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THE CITY OF  
PORTLAND, OREGON  
1990  
ADOPTED BUDGET  
VOLUME II

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*The cover rose depicts the beauty, vitality and congeniality of Portland, also known as the City of Roses. The City is home to the International Rose Test Gardens with over 400 varieties of roses. Roses are popular among Portlanders and appear in most home flower gardens. The Portland Rose Festival, which spans approximately three weeks, is held annually in June. The festival offers a variety of events including a carnival, coronations of high school and junior queens, a ski classic that showcases members of the U.S. Ski Team, nationally-ranked car races, and an airshow. The nationally televised Grand Floral Parade is the main event, and is the second largest all-floral parade in the nation. The festival is also marked by visiting U.S. Navy, Coast Guard and Canadian ships.*

**J.E. Bud Clark, Mayor**  
*Commissioner of Finance and Administration*

**Earl Blumenauer**  
*Commissioner of Public Works*

**Dick Bogle**  
*Commissioner of Public Safety*

**Mike Lindberg**  
*Commissioner of Public Affairs*

**Bob Koch**  
*Commissioner of Public Utilities*

**Barbara Clark**  
*City Auditor*

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Cover Design: Scott Sakamoto



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# **Portland Development Commission**

The Portland Development Commission (PDC) is the City of Portland's urban renewal, economic development and housing rehabilitation agency.

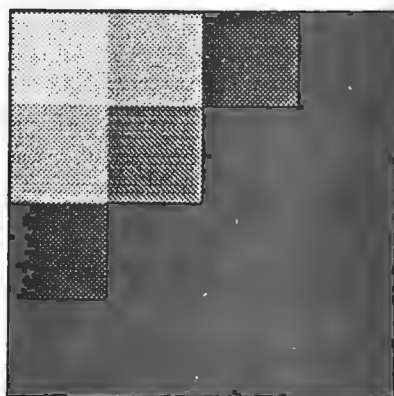




# Portland Development Commission

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ADOPTED BUDGET 1990-1991



JULY 1, 1990

## PDC Mission

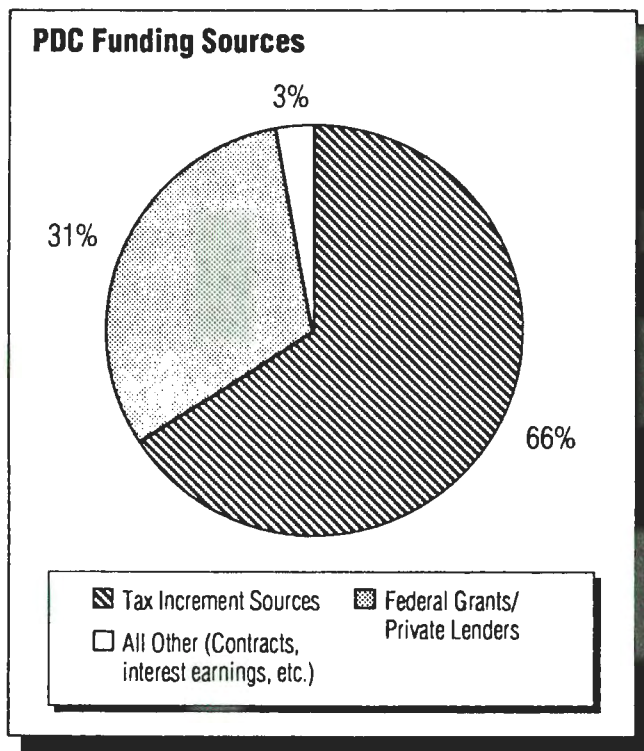
The Portland Development Commission is the City of Portland's urban renewal, economic development and housing rehabilitation agency.

PDC carries out City policy by providing financial and technical assistance for City projects that create jobs for citizens and enhance Portland's livability.

PDC is governed by a five-member commission of local citizens appointed by the Mayor and approved by the City Council.

## Funding Sources

PDC's funding comes from two major sources: tax increment from urban redevelopment areas and federal grant money in combination with funds from private lenders.



Tax increment financing is PDC's major source of funding. Simply put, tax increment is a procedure which allows the portion of property taxes, which are the result of the *increased* assessed value within an urban renewal area, to be temporarily dedicated to paying back the cost of the area's urban renewal program and public improvements.

Federal grants are the second major source of funds. They include federal Community Development Block Grant funds and other Housing and Urban Development grants, supplemented by funds from private lenders.

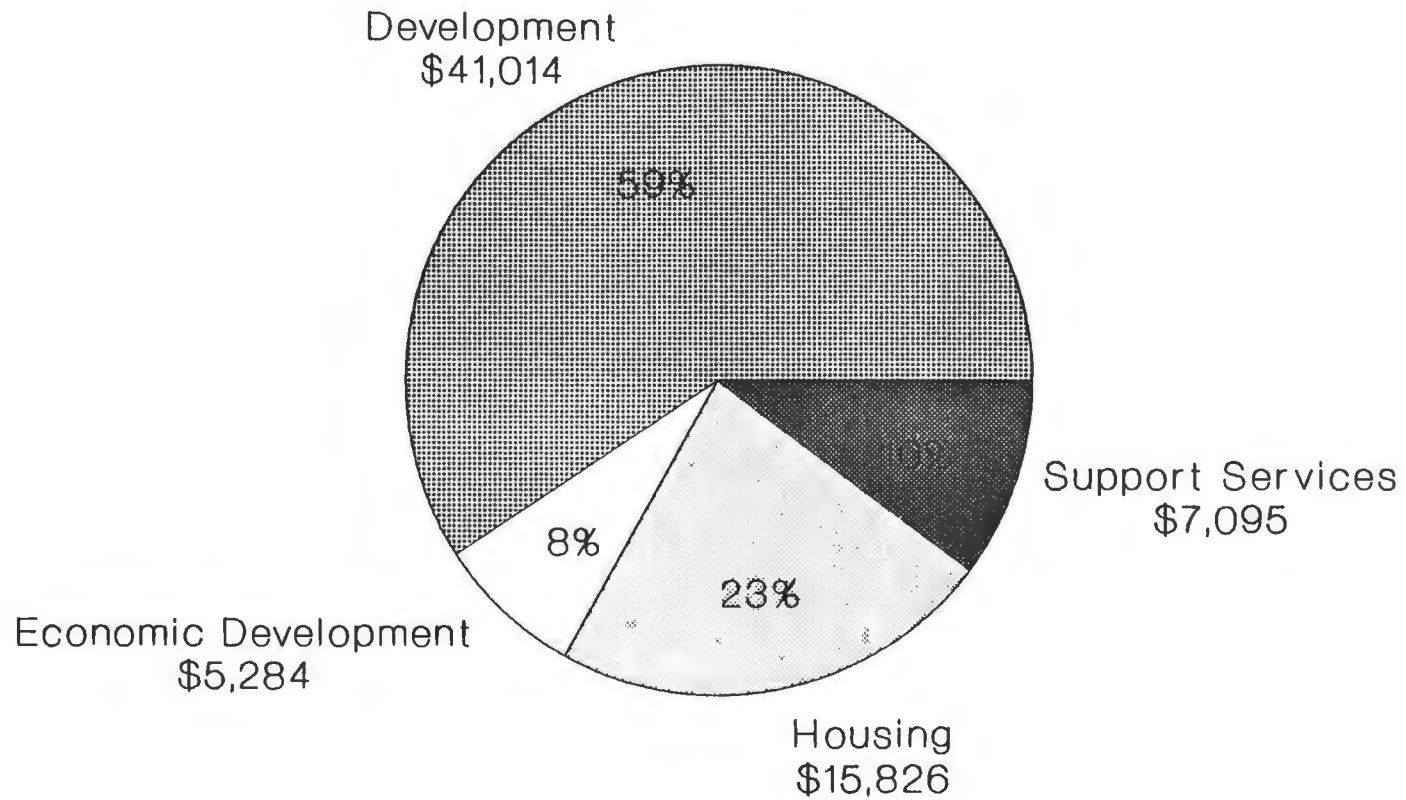
## 1990-91 Adopted Budget

PDC's 1990-91 expenditure budget is \$69,219,254. The total budget is \$111,946,478 which includes interfund transfers, contingencies and debt service funds in addition to expenditures.

PDC's 1990-91 expenditure budget is \$16.5 million greater than last year's budget, due to expanded programs in several urban renewal areas, particularly Airport Way, Convention Center, and South Park Blocks.

PDC operates four major programs: Development, Economic Development, Housing and Support Services. Funding for these programs is provided by various combinations of 15 PDC funds.

# PDC's 1990-91 BUDGET - \$69.2 Million By Program



3

Dollars in Thousands

PORTLAND DEVELOPMENT COMMISSION  
Expenditure Budget for Fiscal Year 1990-91  
By Program and Fund

PROGRAMS

	<u>DEVELOPMENT</u>	<u>ECONOMIC DEVELOPMENT</u>	<u>HOUSING</u>	<u>SUPPORT SERVICES</u>	<u>TOTAL</u>
Operating Funds:					
Urban Redevelopment	\$ 224,103	\$ 1,667,843	\$ 288,926	\$ 3,410,815	\$ 5,591,687
Enterprise Loans	0	2,208,713	5,357,984	2,113,310	9,680,007
Computer Services	0	0	0	828,046	828,046
Construction Funds:					
Airport Way	7,027,705	150,295	0	319,700	7,497,700
Central Eastside Industrial	3,648,938	63,586	0	157,200	3,869,724
Convention Center	6,847,284	78,273	0	174,700	7,100,257
NW Front Avenue Industrial	0	75,786	0	0	75,786
Parking Struc./Pioneer Pl.	4,255	0	0	0	4,255
South Park Urban Renewal	7,555,745	0	531,401	4,500	8,091,646
St. Johns Project	10,430	0	0	0	10,430
Waterfront Renewal Bond Redevelopment	11,894,823	145,070	3,647,215	33,103	15,720,211
Federal Funds:					
HCD Contract	0	894,765	4,535,896	53,542	5,484,203
Other Federal Grants	0	0	1,464,461	0	1,464,461
South Auditorium	27,986	0	0	0	27,986
North Mall Extension	<u>3,772,855</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>3,772,855</u>
Total	<u>\$41,014,124</u>	<u>\$ 5,284,331</u>	<u>\$15,825,883</u>	<u>\$ 7,094,916</u>	<u>\$69,219,254</u>

Note 1: This summary does not include debt service on Economic Development Revenue Bonds.

Note 2: This summary shows direct personnel costs within the benefited Funds. (Salaries and related payroll costs are paid by the Urban Redevelopment Fund and subsequently reimbursed by the benefited Funds.)

Note 3: Other Expenditures resulting in Service Reimbursements (except direct payroll costs) are shown in Urban Redevelopment and Computer Services funds.

Note 4: The HCD Contract Fund total shown on this page will not agree with the contract amount because this table does not include indirect charges. Also, expenditures for Homestead Program acquisitions which will be recorded through privately financed loans to homesteaders are included in this table but not in the HCD contract with the City of Portland.

PORTLAND DEVELOPMENT COMMISSION

DEVELOPMENT PROGRAM 1990-91

The 1990-91 expenditure budget for the Development program is \$41,014,124. This is an increase of about \$11.5 million from the adopted 1989-90 expenditure budget of \$29,545,682. The major components in the increase are property acquisition for the Airport Way area, Convention Center area, Central Eastside, and the South Park Blocks Garage, as well as the beginning of construction for the Transit Mall extension. The staff level for this program across all PDC departments is 32.75 full-time equivalents.

Some of the goals of the program are to implement the Airport Way renewal program to maximize employment for Portland residents; implement the Central Eastside project to retain and expand area businesses; guide the Convention Center area development strategy; undertake planning and development activities in the North Downtown; implement the South Park Blocks renewal project by creating middle-income housing, retaining low income units and providing parking for cultural institutions; complete the South Waterfront area; commence construction on the Transit Mall extension; and redevelop the Union Station depot.

Projects with 88-89 actuals, 89-90 adopted budgets, and 90-91 adopted budgets are:

	1988-89 <u>Actual</u>	1989-90 <u>Adopted Budget</u>	1989-90 Percent Spent <u>Dec. 31</u>	1990-91 <u>Proposed Budget</u>	1990-91 <u>Adopted Budget</u>
Airport Way	\$ 1,112,715	\$ 5,431,045	32	\$ 7,029,977	\$ 7,027,705
Central Eastside	137,415	254,164	24	1,437,082	3,648,938
Convention Center	228,139	335,959	36	6,928,086	6,847,284
Front & Davis Garage	6,176,710	344,000	22	240,000	240,000
Fourth & Yamhill Garage	5,331,985	5,117,382	70	4,286	4,255
North Downtown	43,365	1,495,171	51	1,277,194	1,271,355
North Waterfront Park	122,134	965,476	71	65,241	65,513
St. Johns Riverfront	27,477	1,530,562	1	8,970	10,430
South Park Blocks	427,667	633,867	8	7,531,123	7,555,745
South Waterfront	2,675,506	7,459,572	32	4,428,045	4,427,650
Transit Mall Extension	336,105	916,660	4	4,711,166	4,711,000
Union Station	1,130,906	3,495,776	11	4,404,961	4,404,438
Other Projects	1,308,634	1,377,623	25	605,329	610,608
Development Administration	<u>128,499</u>	<u>188,425</u>	<u>48</u>	<u>192,336</u>	<u>189,203</u>
Total	<u>\$19,187,257</u>	<u>\$29,545,682</u>	<u>35%</u>	<u>\$38,863,796</u>	<u>\$41,014,124</u>

PORTLAND DEVELOPMENT COMMISSION

ECONOMIC DEVELOPMENT PROGRAM 1990-91

The 1990-91 expenditure budget for the Economic Development program is \$5,284,331. This is an increase of about \$2.4 million from the adopted 1989-90 expenditure budget of \$2,861,755. The staff level for this program across all PDC departments is 19.76 full-time equivalents. The budget increase is due to an anticipated \$2.0 million new loan program from the state's Special Public Works fund, as well as an increased emphasis on business recruitment, JobNet, and the Northeast program.

Goals of the program are to retain City businesses and encourage their growth; implement the City's NE economic development programs; create new jobs through the recruitment of businesses; engage in national marketing and civic promotion activities; provide business services such as financial assistance and research; and coordinate employment services through JobNet.

Projects with 88-89 actuals, 89-90 adopted budgets, and 90-91 adopted budgets are:

	1988-89 <u>Actual</u>	1989-90 Adopted <u>Budget</u>	1989-90 Percent Spent <u>Dec. 31</u>	1990-91 Proposed <u>Budget</u>	1990-91 Adopted <u>Budget</u>
Business Assistance/Retention	\$ 427,765	\$ 170,281	49	\$ 212,475	\$ 212,056
Business Recruitment & Marketing	462,088	510,563	60	706,475	707,279
Business Services	1,078,205	1,619,770	10	3,471,604	3,522,933
JobNet	48,001	175,511	51	236,455	235,546
NE Economic Development	291,617	345,252	26	568,589	568,188
Economic Development Administration	<u>108,720</u>	<u>40,378</u>	<u>51</u>	<u>40,130</u>	<u>38,329</u>
Total	<u>\$2,416,396</u>	<u>\$2,861,755</u>	<u>26%</u>	<u>\$5,235,728</u>	<u>\$5,284,331</u>

PORTLAND DEVELOPMENT COMMISSION

HOUSING PROGRAM 1990-91

The 1990-91 expenditure budget for the Housing program is \$15,825,883. This is an increase of about \$.9 million from the 1989-90 adopted budget of \$14,912,926. The increase is due chiefly to the Homeownership and Downtown Housing Preservation programs, which must budget for property acquisition or property improvements and also for a loan to borrowers to purchase and rehabilitate the property, in effect double budgeting. The staff level for this program across all PDC departments is 40.11 full-time equivalents.

Goals of the program are to assist homeowners with home repair loans; reclaim vacant houses by creating home ownership opportunities for lower-income purchasers; provide rehabilitation loans to investors in affordable rental housing; implement downtown housing preservation programs; and cooperate with neighborhood and housing organizations in targeting housing assistance.

Projects with 88-89 actuals, 89-90 adopted budgets, and 90-91 adopted budgets are:

	1988-89 <u>Actual</u>	1989-90 Adopted <u>Budget</u>	1989-90 Percent Spent <u>Dec. 31</u>	1990-91 Proposed <u>Budget</u>	1990-91 Adopted <u>Budget</u>
Homeowner Loans	\$ 3,506,649	\$ 2,622,515	41	\$ 2,704,468	\$ 2,713,152
Income Property	3,565,486	4,350,405	54	4,351,640	4,510,635
Downtown Housing Preservation	1,609,389	4,640,594	53	4,428,704	4,810,445
Homeownership Program	1,831,407	2,994,277	19	3,441,409	3,383,815
Other Housing Programs	515,343	105,900	86	99,800	99,800
Housing Administration	<u>173,773</u>	<u>199,235</u>	<u>52</u>	<u>227,651</u>	<u>308,036</u>
Total	<u>\$11,202,047</u>	<u>\$14,912,926</u>	<u>45%</u>	<u>\$15,253,672</u>	<u>\$15,825,883</u>

PORTLAND DEVELOPMENT COMMISSION

SUPPORT SERVICES PROGRAM 1990-91

The 1990-91 expenditure budget for Support Services is \$7,094,916. This is an increase of about \$1.7 million from the 1989-90 adopted expenditure budget of \$5,437,834. The increase is chiefly due to an increase in debt payments and debt management, caused by PDC's increased reliance on private bank financing for housing loans. In addition, these costs reflect increased support for the larger overall 90-91 program. The support services staff level full-time equivalents is 42.38.

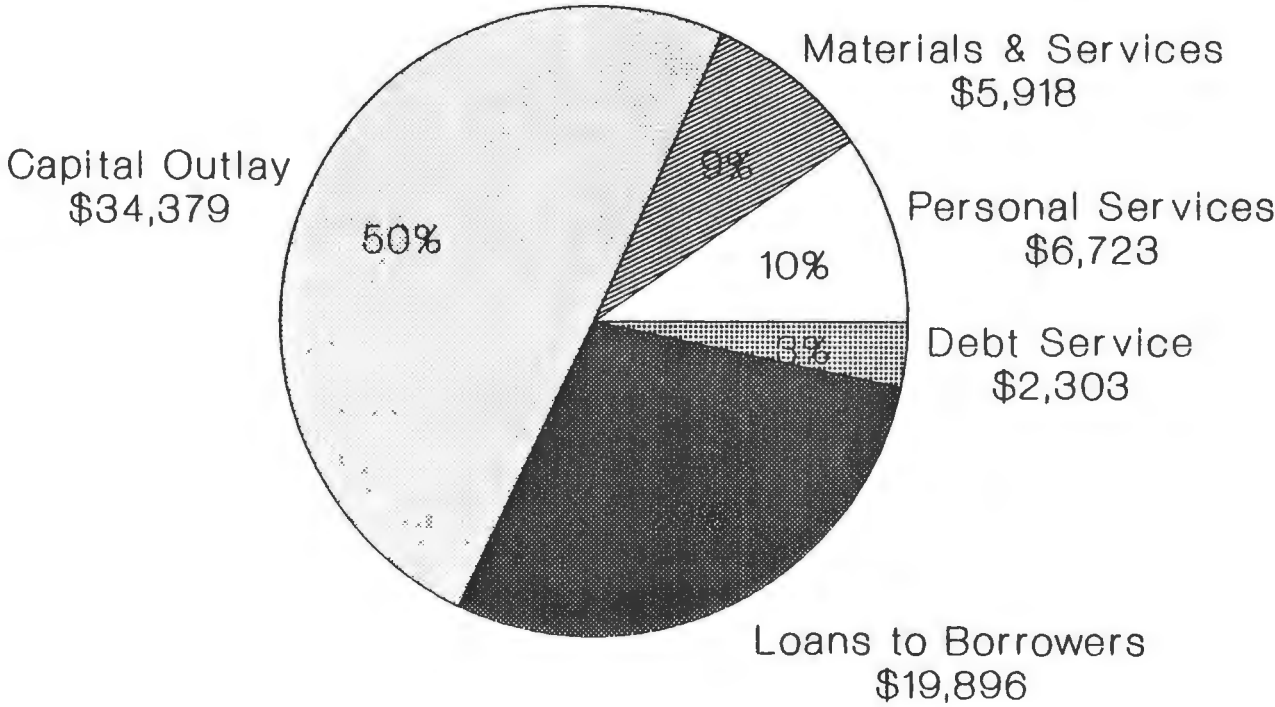
Support Services provides executive, legal and financial expertise as well as technical and operational support for Portland Development Commission programs. Principal and interest payments on private-lender-financed loan programs are included here.

	1988-89 <u>Actual</u>	1989-90 <u>Adopted Budget</u>	1989-90 Percent Spent <u>Dec. 31</u>	1990-91 <u>Proposed Budget</u>	1990-91 <u>Adopted Budget</u>
Information Services	\$ 703,635	\$ 546,599	36	\$ 827,132	\$ 841,260
Financial Services	575,351	581,401	33	600,544	593,703
Public Affairs	158,494	284,700	34	347,554	350,578
Legal Services	51,376	33,862	54	34,268	33,133
Real Estate Services	30,332	176,857	14	55,814	53,520
Property Management/Relocation	826,551	302,538	22	145,963	146,508
Construction Management and Engineering	52,780	62,937	26	29,883	26,883
Loan Servicing	387,265	266,486	33	308,840	305,944
General Administration	1,711,397	1,449,514	39	1,858,393	1,839,408
Debt Payments & Management	<u>1,550,789</u>	<u>1,732,940</u>	<u>34</u>	<u>2,748,396</u>	<u>2,903,979</u>
Total	<u>\$6,047,970</u>	<u>\$5,437,834</u>	<u>34%</u>	<u>\$6,956,787</u>	<u>\$7,094,916</u>



# PDC's 1990-91 BUDGET - \$69.2 Million

## By Object of Expenditure



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Dollars in Thousands

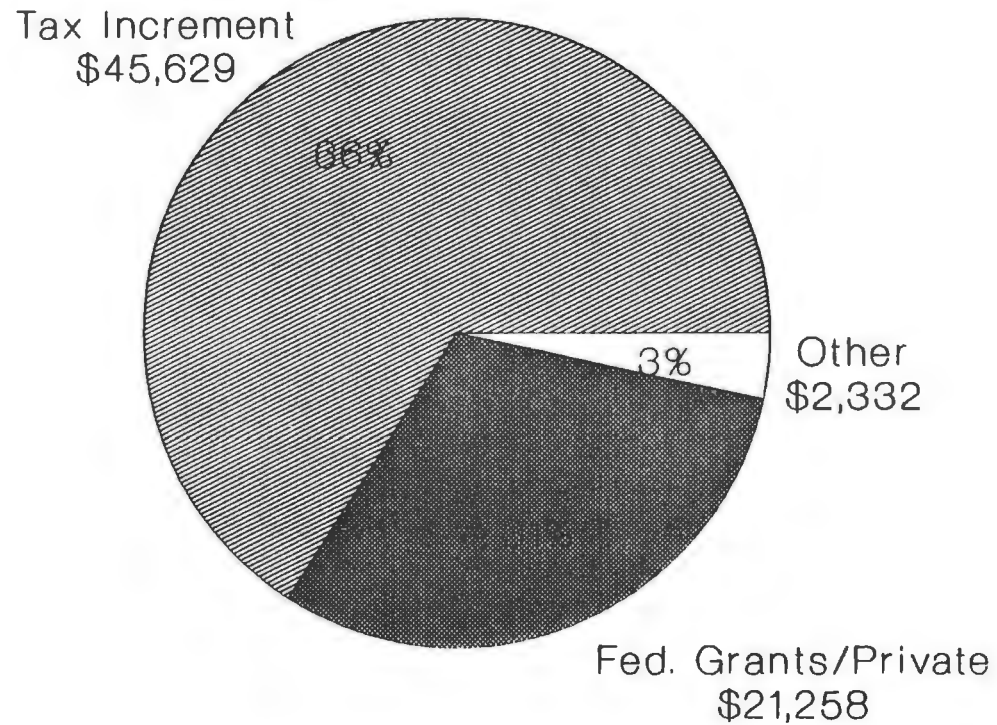
PORTLAND DEVELOPMENT COMMISSION  
LINE ITEM EXPENDITURES COMPARISON - HISTORICAL

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>PERSONAL SERVICES</b>					
Full-time	\$ 3,564,144	\$ 3,550,968	\$ 4,225,704	\$ 4,825,172	\$ 4,842,515
Part-time	150,058	162,335	52,000	38,880	54,780
Benefits	<u>1,197,331</u>	<u>1,971,278</u>	<u>1,555,785</u>	<u>1,851,327</u>	<u>1,826,161</u>
<b>TOTAL PERSONAL SERVICES</b>	<u>4,911,533</u>	<u>5,684,581</u>	<u>5,833,489</u>	<u>6,715,379</u>	<u>6,723,456</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	1,682,415	2,464,743	2,023,407	2,642,300	2,632,500
Legal Fees	193,280	115,215	198,200	293,000	347,000
Underwriter Fees	307,291	266,906	0	460,000	600,000
Temporary Services	60,815	39,185	9,600	26,500	26,500
Information Services	369,913	105,180	0	0	0
Printing & Graphics	9,102	16,789	203,000	403,500	374,000
General Office Expense	215,090	218,491	223,605	341,628	345,622
Postage & Delivery	34,499	40,993	56,780	71,475	71,475
Advertising	0	26,254	34,550	64,900	65,100
Publications & Dues	25,194	25,849	25,775	35,035	35,035
Education	59,653	79,185	68,480	175,200	135,200
Out of Town Travel	51,227	46,342	88,900	76,850	76,850
Mileage Reimbursements	8,608	9,447	10,315	14,453	14,453
Parking	20,195	18,519	23,100	25,720	25,720
Occupancy Costs	389,522	444,391	477,365	442,300	442,300
Telephone Services	86,325	148,570	104,970	126,500	126,500
Repairs & Maintenance	103,982	338,187	219,100	184,800	185,800
Leases & Rentals	42,055	7,555	12,000	7,050	7,050
Vehicle Maintenance	4,354	6,949	5,500	7,000	7,000
Loan Document Costs	76,282	37,426	64,800	80,802	80,802
Appraisals	13,918	43,147	24,092	84,800	84,800
Bad Loan Costs	24,617	18,984	13,235	20,320	20,320
Miscellaneous	20,666	1,823,239	478,995	1,150	1,150
Insurance	<u>219,343</u>	<u>156,813</u>	<u>187,600</u>	<u>212,860</u>	<u>212,860</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>4,018,346</u>	<u>6,498,359</u>	<u>4,553,369</u>	<u>5,798,143</u>	<u>5,918,037</u>
<b>CAPITAL OUTLAY</b>					
Land	28,660,905	3,689,147	8,541,250	16,538,480	18,836,380
Improvements	4,821,321	11,949,987	15,746,231	14,755,650	14,840,650
Furniture & Equipment	760,696	461,888	235,523	701,945	701,945
Grants	<u>14,373</u>	<u>1,210</u>	<u>500,000</u>	<u>0</u>	<u>0</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>34,257,295</u>	<u>16,102,232</u>	<u>25,023,004</u>	<u>31,996,075</u>	<u>34,378,975</u>
<b>OTHER</b>					
Loans to Borrowers	6,891,140	9,082,461	15,248,233	19,497,784	19,896,184
Loan Reserve Payments	54,625	0	0	0	0
Debt Service - Principal	1,586,896	1,205,642	1,249,200	1,327,900	1,327,900
Debt Service - Interest	<u>1,098,888</u>	<u>225,304</u>	<u>850,902</u>	<u>974,702</u>	<u>974,702</u>
<b>TOTAL OTHER</b>	<u>9,631,549</u>	<u>10,513,407</u>	<u>17,348,335</u>	<u>21,800,386</u>	<u>22,198,786</u>
<b>TOTAL EXPENDITURES</b>	<u>\$52,818,723</u>	<u>\$38,798,579</u>	<u>\$52,758,197</u>	<u>\$66,309,983</u>	<u>\$69,219,254</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

This summary does not include debt service on Economic Development Revenue Bonds.

# PDC's 1990-91 BUDGET - \$69.2 Million By Funding Source



Dollars in Thousands

PORTLAND DEVELOPMENT COMMISSION  
SUMMARY OF RESOURCES - ALL FUNDS

1990-91 ADOPTED BUDGET

<u>FUND</u>	<u>Revenues</u>	<u>Transfers from Other Funds</u>	<u>Beginning Fund Balance</u>	<u>Total Resources</u>
<u>OPERATING FUNDS</u>				
Urban Redevelopment	\$ 1,530,000	\$10,416,479	\$ 352,197	\$ 12,298,676
Enterprise Loans	7,269,186	0	5,126,588	12,395,774
Computer Services	0	828,046	0	828,046
<u>CONSTRUCTION FUNDS</u>				
Airport Way	17,515,000	0	0	17,515,000
Central Eastside Industrial	30,000	5,194,203	0	5,224,203
Convention Center	8,000,000	1,579,719	0	9,579,719
NW Front Avenue Industrial Renewal	13,000	0	199,937	212,937
Parking Structure/Pioneer Place	12,000	0	186,496	198,496
South Park Urban Renewal	6,541,785	0	3,880,595	10,422,380
St. Johns Project	0	369,732	0	369,732
Waterfront Renewal Bond Redevelopment	6,416,864	9,053,265	11,149,302	26,619,431
<u>FEDERAL FUNDS</u>				
HCD Contract	6,015,594	0	146,425	6,162,019
North Mall Extension	4,332,855	0	0	4,332,855
Other Federal Grants	1,464,461	0	0	1,464,461
South Auditorium	<u>0</u>	<u>103,165</u>	<u>0</u>	<u>103,165</u>
SUBTOTAL	59,140,745	27,544,609	21,041,540	107,726,894
<u>BONDED DEBT FUNDS</u>				
Economic Development Revenue	<u>4,219,584</u>	<u>0</u>	<u>0</u>	<u>4,219,584</u>
GRAND TOTAL	<u>\$63,360,329</u>	<u>\$27,544,609</u>	<u>\$21,041,540</u>	<u>\$111,946,478</u>

PORTLAND DEVELOPMENT COMMISSION  
SUMMARY OF REQUIREMENTS - ALL FUNDS

1990-91 ADOPTED BUDGET

<u>FUND</u>	<u>Expenditures</u>	<u>Transfers to Other Funds</u>	<u>Contingency/ Ending Fund Balance</u>	<u>Total Requirements</u>
<u>OPERATING FUNDS</u>				
Urban Redevelopment	\$ 9,842,581	\$ 790,417	\$ 1,665,678	\$ 12,298,676
Enterprise Loans	9,623,086	406,045	2,366,643	12,395,774
Computer Services	703,545	124,501	0	828,046
<u>CONSTRUCTION FUNDS</u>				
Airport Way	6,982,390	9,143,917	1,388,693	17,515,000
Central Eastside Industrial	3,727,875	1,322,600	173,728	5,224,203
Convention Center	6,855,350	1,725,046	999,323	9,579,719
NW Front Avenue Industrial Renewal	50,000	42,355	120,582	212,937
Parking Structure/Pioneer Place	0	4,255	194,241	198,496
South Park Urban Renewal	7,940,900	635,601	1,845,879	10,422,380
St. Johns Project	2,500	317,232	50,000	369,732
Waterfront Renewal Bond Redevelopment	14,622,293	10,539,963	1,457,175	26,619,431
<u>FEDERAL FUNDS</u>				
HCD Contract	3,765,490	2,255,474	141,055	6,162,019
North Mall Extension	3,679,684	93,171	560,000	4,332,855
Other Federal Grants	1,400,000	64,461	0	1,464,461
South Auditorium	<u>23,560</u>	<u>79,571</u>	<u>34</u>	<u>103,165</u>
SUBTOTAL	69,219,254	27,544,609	10,963,031	107,726,894
<u>BONDED DEBT FUNDS</u>				
Economic Development Revenue	<u>4,219,584</u>	<u>0</u>	<u>0</u>	<u>4,219,584</u>
GRAND TOTAL	<u>\$73,438,838</u>	<u>\$27,544,609</u>	<u>\$10,963,031</u>	<u>\$111,946,478</u>

PORTLAND DEVELOPMENT COMMISSION  
RESOURCES-REQUIREMENTS FUND SUMMARY-HISTORICAL

1990-91

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>FUND</u>					
<u>OPERATING FUNDS</u>					
Urban Redevelopment	\$ 19,360,440	\$10,954,232	\$13,049,573	\$ 12,216,932	\$ 12,298,676
Enterprise Loans	7,722,621	7,736,384	10,978,452	12,395,774	12,395,774
Computer Services	0	714,950	638,295	813,914	828,046
 <u>CONSTRUCTION FUNDS</u>					
Airport Way	1,777,417	3,696,415	9,264,359	17,515,000	17,515,000
Central Eastside Industrial	326,683	344,906	1,594,975	2,863,823	5,224,203
Convention Center	61,927	377,584	1,101,000	9,798,236	9,579,719
NW Front Avenue Industrial Renewal	366,326	273,388	233,205	212,937	212,937
Parking Structure/Helistop	7,496,840	5,195,313	44,000	0	0
Parking Structure/Pioneer Place	0	10,360,475	6,507,714	198,496	198,496
South Park Urban Renewal	5,643,127	4,768,123	7,470,975	10,422,380	10,422,380
St. Johns Project	454,287	9,650	1,290,580	368,272	369,732
Waterfront Renewal Bond Redevelopment	42,707,122	33,145,507	31,659,749	25,479,798	26,619,431
 <u>FEDERAL FUNDS</u>					
HCD Contract	8,454,214	8,698,990	6,062,956	6,027,748	6,162,019
North Mall Extension	0	0	0	5,406,880	4,332,855
Other Federal Grants	1,053,835	2,448,817	1,200,000	1,400,740	1,464,461
South Auditorium	<u>147,741</u>	<u>70,222</u>	<u>72,461</u>	<u>103,165</u>	<u>103,165</u>
SUBTOTAL	95,572,580	88,794,956	91,168,294	105,224,095	107,726,894
 <u>BONDED DEBT FUNDS</u>					
Economic Development Revenue	<u>4,531,995</u>	<u>5,521,015</u>	<u>4,280,778</u>	<u>4,219,585</u>	<u>4,219,584</u>
 GRAND TOTAL	 <u>\$100,104,575</u>	 <u>\$94,315,971</u>	 <u>\$95,449,072</u>	 <u>\$109,443,680</u>	 <u>\$111,946,478</u>

APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

1990-91

	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	<u>Total</u>
<u>URBAN REDEVELOPMENT (GENERAL)</u>					
Urban Redevelopment (General)	\$ 6,723,456	\$ 1,919,125	\$ 1,200,000	\$ 0	\$ 9,842,581
<u>General Operating Contingency</u>	0	0	0	1,665,678	1,665,678
<u>Transfers to Other Funds</u>					
St. Johns Project - (Cash)	0	0	0	369,732	369,732
South Auditorium - (Cash)	0	0	0	103,165	103,165
Computer Services- (Cash)	<u>0</u>	<u>0</u>	<u>0</u>	<u>317,520</u>	<u>317,520</u>
Total Appropriation - Urban Redevelopment Fund	\$ 6,723,456	\$ 1,919,125	\$ 1,200,000	\$ 2,456,095	\$12,298,676
* * * * *					
<u>ENTERPRISE LOANS</u>					
Enterprise Loans	\$ 0	\$ 42,500	\$ 0	\$ 9,580,586	\$ 9,623,086
<u>General Operating Contingency</u>	0	0	0	2,366,643	2,366,643
<u>Transfers to Other Funds</u>					
Computer Services - (Service Reimbursement)	0	0	0	76,522	76,522
Urban Redevelopment (General) - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>329,523</u>	<u>329,523</u>
Total Appropriation - Enterprise Loans	\$ 0	\$ 42,500	\$ 0	\$12,353,274	\$12,395,774
* * * * *					
<u>COMPUTER SERVICES</u>					
Computer Services	\$ 0	\$ 201,600	\$ 501,945	\$ 0	\$ 703,545
<u>General Operating Contingency</u>	0	0	0	0	0
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>124,501</u>	<u>124,501</u>
Total Appropriation - Computer Services	\$ 0	\$ 201,600	\$ 501,945	\$ 124,501	\$ 828,046
* * * * *					

APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

	1990-91				
	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	<u>Total</u>
<u>AIRPORT WAY</u>					
Airport Way	\$ 0	\$ 787,290	\$ 5,505,100	\$ 690,000	\$ 6,982,390
<u>General Operating Contingency</u>	0	0	0	1,388,693	1,388,693
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	1,082,367	1,082,367
Computer Services (Service Reimbursement)	0	0	0	72,138	72,138
Waterfront Renewal (Cash-Loan Repayment)	<u>0</u>	<u>0</u>	<u>0</u>	<u>7,989,412</u>	<u>7,989,412</u>
Total Appropriation - Airport Way	\$ 0	\$ 787,290	\$ 5,505,100	\$11,222,610	\$17,515,000
* * * * *					
<u>CENTRAL EASTSIDE INDUSTRIAL DISTRICT</u>					
Central Eastside Industrial District	\$ 0	\$ 226,175	\$ 3,211,700	\$ 290,000	\$ 3,727,875
<u>General Operating Contingency</u>	0	0	0	173,728	173,728
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	244,442	244,442
Waterfront (Cash) - (Loan Repayment)	0	0	0	1,063,853	1,063,853
Computer Services (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>14,305</u>	<u>14,305</u>
Total Appropriation - Central Eastside Industrial District	\$ 0	\$ 226,175	\$ 3,211,700	\$ 1,786,328	\$ 5,224,203
* * * * *					
<u>CONVENTION CENTER URBAN RENEWAL AREA</u>					
Convention Center Urban Renewal Area	\$ 0	\$ 445,350	\$ 6,410,000	\$ 0	\$ 6,855,350
<u>General Operating Contingency</u>	0	0	0	999,323	999,323
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	649,918	649,918
Urban Redevelopment (General) - (Cash-Loan Repayment)	0	0	0	1,008,783	1,008,783
Computer Services - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>66,345</u>	<u>66,345</u>
Total Appropriation - Convention Center	\$ 0	\$ 445,350	\$ 6,410,000	\$ 2,724,369	\$ 9,579,719
* * * * *					



APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

1990-91

	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	<u>Total</u>
<u>NORTHWEST FRONT AVENUE INDUSTRIAL RENEWAL</u>					
Northwest Front Avenue Industrial Renewal	\$ 0	\$ 50,000	\$ 0	\$ 0	\$ 50,000
<u>General Operating Contingency</u>	0	0	0	120,582	120,582
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>42,355</u>	<u>42,355</u>
Total Appropriation - Northwest Front Avenue Industrial Renewal	\$ 0	\$ 50,000	\$ 0	\$ 162,937	\$ 212,937
* * * * *					
<u>PARKING STRUCTURE/PIONEER PLACE</u>					
Parking Structure/Pioneer Place	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
<u>General Operating Contingency</u>	0	0	0	194,241	194,241
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	4,255	4,255
Computer Services (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Appropriation - Parking Structure/Pioneer Place	\$ 0	\$ 0	\$ 0	\$ 198,496	\$ 198,496
* * * * *					
<u>SOUTH PARK URBAN RENEWAL</u>					
South Park Urban Renewal	\$ 0	\$ 174,200	\$ 2,226,700	\$ 5,540,000	\$ 7,940,900
<u>General Operating Contingency</u>	0	0	0	1,845,879	1,845,879
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	563,925	563,925
Computer Services - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>71,676</u>	<u>71,676</u>
Total Appropriation - South Park Urban Renewal	\$ 0	\$ 174,200	\$ 2,226,700	\$ 8,021,480	\$10,422,380
* * * * *					

APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

1990-91

	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	<u>Total</u>
<u>ST. JOHNS PROJECT</u>					
St. Johns Project	\$ 0	\$ 1,000	\$ 1,500	\$ 0	\$ 2,500
<u>General Operating Contingency</u>	0	0	0	50,000	50,000
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	7,930	7,930
Urban Redevelopment (General) - (Cash-Repayment)	<u>0</u>	<u>0</u>	<u>0</u>	<u>309,302</u>	<u>309,302</u>
Total Appropriation - St. Johns Project	\$ 0	\$ 1,000	\$ 1,500	\$ 367,232	\$ 369,732
* * * * *					
<u>WATERFRONT RENEWAL BOND REDEVELOPMENT</u>					
Waterfront Renewal Bond Redevelopment	\$ 0	\$ 1,299,943	\$10,336,450	\$ 2,985,900	\$14,622,293
<u>General Operating Contingency</u>	0	0	0	1,457,175	1,457,175
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	2,694,333	2,694,333
Urban Redevelopment (General) - (Cash-Loan Repayment)	0	0	0	864,051	864,051
Central Eastside (Cash-Loan)	0	0	0	5,194,203	5,194,203
Convention Center (Cash-Loan)	0	0	0	1,579,719	1,579,719
Computer Services - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>207,657</u>	<u>207,657</u>
Total Appropriation - Waterfront Renewal Bond Redevelopment	\$ 0	\$ 1,299,943	\$10,336,450	\$14,983,038	\$26,619,431
* * * * *					
<u>HOUSING AND COMMUNITY DEVELOPMENT CONTRACT</u>					
Housing and Community Development Contract	\$ 0	\$ 721,110	\$ 707,080	\$ 2,337,300	\$ 3,765,490
<u>General Operating Contingency</u>	0	0	0	141,055	141,055
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	2,253,591	2,253,591
Computer Services - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,883</u>	<u>1,883</u>
Total Appropriation - Housing and Community Development Contract	\$ 0	\$ 721,110	\$ 707,080	\$ 4,733,829	\$ 6,162,019
* * * * *					

APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

1990-91

	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	<u>Total</u>
<u>NORTH MALL EXTENSION</u>					
North Mall Extension	\$ 0	\$ 27,684	\$ 3,652,000	\$ 0	\$ 3,679,684
<u>General Operating Contingency</u>	0	0	0	560,000	560,000
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>93,171</u>	<u>93,171</u>
Total Appropriation - North Mall Extension	\$ 0	\$ 27,684	\$ 3,652,000	\$ 653,171	\$ 4,332,855
* * * * *					
<u>OTHER FEDERAL GRANTS</u>					
Other Federal Grants	\$ 0	\$ 0	\$ 625,000	\$ 775,000	\$ 1,400,000
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	<u>0</u>	<u>0</u>	<u>0</u>	<u>64,461</u>	<u>64,461</u>
Total Appropriation - Other Federal Grants	\$ 0	\$ 0	\$ 625,000	\$ 839,461	\$ 1,464,461
* * * * *					
<u>SOUTH AUDITORIUM</u>					
South Auditorium	\$ 0	\$ 22,060	\$ 1,500	\$ 0	\$ 23,560
<u>General Operating Contingency</u>	0	0	0	34	34
<u>Transfers to Other Funds</u>					
Urban Redevelopment (General) - (Service Reimbursement)	0	0	0	4,426	4,426
Urban Redevelopment (General) - (Cash-Repayment)	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,145</u>	<u>75,145</u>
Total Appropriation - South Auditorium	\$ 0	\$ 22,060	\$ 1,500	\$ 79,605	\$ 103,165
* * * * *					

APPROPRIATION SCHEDULE - ALL PORTLAND DEVELOPMENT COMMISSION FUNDS

	1990-91				<u>Total</u>
	<u>Personal Services</u>	<u>Materials &amp; Services</u>	<u>Capital Outlay</u>	<u>Other</u>	
<u>ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE</u>					
Economic Development Revenue Bonds:					
Debt Service	\$ <u>0</u>	\$ <u>0</u>	\$ <u>0</u>	\$ <u>4,219,584</u>	\$ <u>4,219,584</u>
Total Appropriation - Economic Development Revenue Bonds:					
Debt Service	\$ <u>0</u>	\$ <u>0</u>	\$ <u>0</u>	\$ <u>4,219,584</u>	\$ <u>4,219,584</u>
* * * * *					
Total Appropriation - All Portland Development Commission Funds	\$ <u>6,723,456</u>	\$ <u>5,918,037</u>	\$ <u>34,378,975</u>	\$ <u>64,926,010</u>	\$ <u>111,946,478</u>
Unappropriated Ending Balance	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL PORTLAND DEVELOPMENT COMMISSION BUDGET	\$ <u>6,723,456</u>	\$ <u>5,918,037</u>	\$ <u>34,378,975</u>	\$ <u>64,926,010</u>	\$ <u>111,946,478</u>

PORTLAND DEVELOPMENT COMMISSION

Fund: URBAN REDEVELOPMENT (GENERAL)

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<b>RESOURCES</b>					
<b>Revenues</b>					
Service Charges and Fees	\$ 425,279	\$ 152,589	\$ 197,389	\$ 63,600	\$ 63,600
Rent-City Center Parking					
SW 3rd & Jefferson	328,389	103,079	104,400	0	0
Sales of Publications	12,495	10,439	44,000	20,000	20,000
Loan Fees	84,395	39,071	48,089	42,700	42,700
Loan Late Charges	0	0	900	900	900
Contract Services	10,799,010	992,968	130,000	65,000	65,000
Metropolitan Service Dist.	10,676,534	714,015	0	0	0
Portland Private Ind. Cncl.	55,338	4,661	0	0	0
SBA Program	0	274,292	0	0	0
Portland Community College	0	0	25,000	0	0
City of Lake Oswego	0	0	105,000	0	0
City of Portland-NE Workforce Center	0	0	0	45,000	45,000
Others-Regional Agreements	67,138	0	0	20,000	20,000
Local Government Sources	104,604	25,000	1,319,707	1,125,000	1,125,000
UMTA Grant	0	0	819,707	0	0
Special Public Works Grant-					
State of Oregon	0	0	500,000	1,000,000	1,000,000
Ambassador Program	38,000	0	0	0	0
International Program	33,250	0	0	0	0
Others-City of Portland General Fund-					
Business Retention	33,354	25,000	0	125,000	125,000
Miscellaneous Revenue	392,530	217,001	256,000	276,400	276,400
Sale of Real Property	2,717	8,652	0	0	0
Sale of Personal Property	0	14,448	0	0	0
Interest on Investments	210,196	163,734	120,000	68,400	68,400
Other Interest	0	3,611	136,000	0	0
Reimbursements	6,899	21,536	0	0	0
Private Grants & Donations					
Ambassador Program	150,000	0	0	208,000	208,000
Miscellaneous	<u>22,718</u>	<u>5,020</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	11,721,423	1,387,558	1,903,096	1,530,000	1,530,000
<b>Transfers From Other Funds-</b>					
Cash-Interfund Loan Repayments	905,718	446,431	1,692,798	2,257,281	2,257,281
Airport Way	443,604	0	0	0	0
Central Eastside Ind.	55,162	325,170	600,000	0	0
Convention Center Area	0	67,122	592,798	1,008,783	1,008,783
St Johns Project	406,952	0	500,000	309,302	309,302
Waterfront Renewal Bond	0	54,139	0	864,051	864,051
South Auditorium	0	0	0	75,145	75,145
Service Reimbursements	5,826,282	7,694,565	7,045,270	8,077,454	8,159,198
Enterprise Loans	161,146	284,339	327,756	346,385	329,523
Computer Services	0	126,047	244,317	105,069	124,501
Airport Way	340,773	393,403	843,974	1,089,893	1,082,367
Central Eastside Ind. Dist.	137,289	187,881	152,050	249,594	244,442
Convention Center Area	31,052	103,254	216,507	670,203	649,918
Northwest Front Ave. Ind.	122,371	1,450	48,154	42,876	42,355
Parking Structure/Helistop	275,621	0	0	0	0
Parking Structure/Pioneer Pl.	0	945,006	402,266	4,286	4,255
South Park Urban Renewal	102,660	149,527	272,829	556,760	563,925
St Johns Project	4,712	9,064	61,759	7,970	7,930
Waterfront Renewal Bond	1,878,448	2,630,856	2,184,935	2,574,315	2,694,333
HCD Contract	2,677,545	2,805,936	2,212,401	2,119,248	2,253,591
North Mall Extension	0	0	0	107,267	93,171
Other Federal Grants	56,814	52,696	75,561	199,128	64,461
South Auditorium	<u>37,851</u>	<u>5,106</u>	<u>2,761</u>	<u>4,460</u>	<u>4,426</u>
Transfers Subtotal	6,732,000	8,140,996	8,738,068	10,334,735	10,416,479
Beginning Fund Balance	<u>907,017</u>	<u>1,425,678</u>	<u>2,408,409</u>	<u>352,197</u>	<u>352,197</u>
Total Resources	<u>\$19,360,440</u>	<u>\$10,954,232</u>	<u>\$13,049,573</u>	<u>\$12,216,932</u>	<u>\$12,298,676</u>

Fund: URBAN REDEVELOPMENT (GENERAL)

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<b>REQUIREMENTS</b>					
Expenditures	\$17,572,835	\$ 8,415,332	\$ 8,556,529	\$ 9,862,554	\$ 9,842,581
Personal Services	4,911,533	5,684,581	5,833,489	6,715,379	6,723,456
Materials and Services	1,582,886	1,789,063	1,509,937	1,947,175	1,919,125
Capital Outlay	11,078,416	941,688	1,213,103	1,200,000	1,200,000
Transfers to Other Funds-Cash	361,927	677,470	3,885,461	788,957	790,417
Airport Way	0	0	300,000	0	0
Central Eastside Ind. Dist.	300,000	300,000	1,174,000	0	0
Convention Center-Urban Ren.	61,927	377,470	1,100,000	0	0
St Johns Project	0	0	1,250,000	368,272	369,732
South Auditorium	0	0	61,461	103,165	103,165
Computer Services	0	0	0	317,520	317,520
Transfers to Other Funds-					
Service Reimbursements	0	711,825	0	0	0
Computer Services	0	711,825	0	0	0
General Operating Contingency	0	0	607,583	1,565,421	1,665,678
Unappropriated Ending Balance	<u>1,425,678</u>	<u>1,149,605</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$19,360,440</u>	<u>\$10,954,232</u>	<u>\$13,049,573</u>	<u>\$12,216,932</u>	<u>\$12,298,676</u>

The Urban Redevelopment Fund is PDC's general fund. A one-time \$2 million tax levy provided the original working capital. This is the primary resource that is available for start-up costs during the planning and development phases of new urban renewal districts.

All PDC personnel and overhead costs are budgeted in this fund, and recovered from various other funds through service reimbursements. Contracts to provide services to other local governments are also budgeted in this fund. For 1990-91 one relocation contract with the City of Lake Oswego is anticipated.

Capital outlay includes \$1,000,000 for street and other improvements near the new OMSI site from the State Public Works Fund, and \$200,000 for general furniture and equipment.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: URBAN REDEVELOPMENT (GENERAL)

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
PERSONAL SERVICES					
Full-time	\$ 3,564,144	\$ 3,550,968	\$ 4,225,704	\$ 4,825,172	\$ 4,842,515
Part-time	150,058	162,335	52,000	38,880	54,780
Benefits	<u>1,197,331</u>	<u>1,971,278</u>	<u>1,555,785</u>	<u>1,851,327</u>	<u>1,826,161</u>
TOTAL PERSONAL SERVICES	<u>4,911,533</u>	<u>5,684,581</u>	<u>5,833,489</u>	<u>6,715,379</u>	<u>6,723,456</u>
MATERIALS & SERVICES					
Professional Services	305,595	690,763	516,407	584,700	587,700
Legal Fees	80,204	41,438	27,200	20,000	20,000
Temporary Services	36,725	21,068	8,400	11,400	11,400
Information Services	164,512	29,475	0	0	0
Printing & Graphics	8,795	7,721	59,950	118,100	118,100
General Office Expense	152,213	129,943	141,705	256,875	256,875
Postage & Delivery	29,913	27,547	38,510	48,800	48,800
Advertising	0	13,343	11,650	58,350	58,350
Publications & Dues	19,515	19,990	19,125	27,885	27,885
Education	37,403	43,380	30,550	109,450	78,400
Out of Town Travel	25,524	25,780	41,700	45,200	45,200
Mileage Reimbursements	1,232	1,111	1,570	2,790	2,790
Parking	8,505	8,806	12,350	11,875	11,875
Occupancy Costs	366,076	365,833	357,000	357,300	357,300
Telephone Services	78,011	119,281	80,720	93,500	93,500
Repairs & Maintenance	98,038	159,913	11,350	42,800	42,800
Leases & Rentals	38,803	1,269	4,500	3,000	3,000
Vehicle Maintenance	4,284	6,897	5,500	7,000	7,000
Loan Document Costs	594	3,046	3,100	1,300	1,300
Appraisals	0	0	0	2,000	2,000
Bad Loan Costs	0	0	1,000	1,000	1,000
Miscellaneous-Misc. Expenses	7,383	(25,992)	6,650	350	350
Insurance	<u>119,561</u>	<u>98,451</u>	<u>131,000</u>	<u>143,500</u>	<u>143,500</u>
TOTAL MATERIALS & SERVICES	<u>1,582,886</u>	<u>1,789,063</u>	<u>1,509,937</u>	<u>1,947,175</u>	<u>1,919,125</u>
CAPITAL OUTLAY					
Land-Relocation	9,713,892	649,411	130,000	0	0
Improvements	623,738	154,933	507,603	1,000,000	1,000,000
Furniture & Equipment	740,786	137,344	75,500	200,000	200,000
Grants	<u>0</u>	<u>0</u>	<u>500,000</u>	<u>0</u>	<u>0</u>
TOTAL CAPITAL OUTLAY	<u>11,078,416</u>	<u>941,688</u>	<u>1,213,103</u>	<u>1,200,000</u>	<u>1,200,000</u>
TOTAL EXPENDITURES	<u>17,572,835</u>	<u>8,415,332</u>	<u>8,556,529</u>	<u>9,862,554</u>	<u>9,842,581</u>
INTERFUND TRANSFERS					
Cash-South Auditorium	0	0	61,461	103,165	103,165
Cash-Airport Way	0	0	300,000	0	0
Cash-Central Eastside	300,000	300,000	1,174,000	0	0
Cash-Convention Center	61,927	377,470	1,100,000	0	0
Cash-St. Johns Project	0	0	1,250,000	368,272	369,732
Cash-Computer Services	0	0	0	317,520	317,520
Operating - Computer Services	<u>0</u>	<u>711,825</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL TRANSFERS	<u>361,927</u>	<u>1,389,295</u>	<u>3,885,461</u>	<u>788,957</u>	<u>790,417</u>
TOTAL EXPENDITURES & TRANSFERS	<u>\$17,934,762</u>	<u>\$ 9,804,627</u>	<u>\$12,441,990</u>	<u>\$10,651,511</u>	<u>\$10,632,998</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: ENTERPRISE LOANS

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<b><u>RESOURCES</u></b>					
<b>Revenues</b>					
Service Charges and Fees	\$ 37,472	\$ 32,316	\$ 125,739	\$ 11,139	\$ 11,139
Loan Fees	26,233	23,304	109,000	0	0
Loan Late Charges	11,239	9,012	10,739	11,139	11,139
Other Contracts	0	0	6,000	0	0
Local Government Sources	5,124	9,733	500,000	1,000,000	1,000,000
Sewer Safety Net Program	5,124	9,733	0	0	0
Special Public Works Fund	0	0	500,000	1,000,000	1,000,000
Miscellaneous Revenues	5,126,255	2,944,726	5,591,473	6,258,047	6,258,047
Interest on Loans	610,416	515,358	577,607	1,142,957	1,142,957
Interest on Investments	279,798	418,734	229,000	304,000	304,000
Loan Principal Collections	1,424,772	1,444,485	1,479,166	1,173,106	1,173,106
Reimbursements	1,269	2,174	0	0	0
Miscellaneous	0	544,975	0	0	0
New Debt-PIL/Ford Fndn.	160,000	0	0	0	0
New Debt-PLPA Program	0	19,000	3,305,700	3,637,984	3,637,984
Bond Sale Proceeds	<u>2,650,000</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	5,168,851	2,986,775	6,217,212	7,269,186	7,269,186
Beginning Fund Balance	<u>2,553,770</u>	<u>4,749,609</u>	<u>4,761,240</u>	<u>5,126,588</u>	<u>5,126,588</u>
Total Resources	<u>\$ 7,722,621</u>	<u>\$ 7,736,384</u>	<u>\$10,978,452</u>	<u>\$12,395,774</u>	<u>\$12,395,774</u>
<b><u>REQUIREMENTS</u></b>					
<b>Expenditures</b>					
Materials and Services	\$ 2,811,866	\$ 2,064,088	\$ 9,633,108	\$ 8,273,086	\$ 9,623,086
Loans to Borrowers	81,639	32,965	16,090	42,500	42,500
Debt Service	820,450	600,176	7,892,916	6,007,984	7,357,984
	1,909,777	1,430,947	1,724,102	2,222,602	2,222,602
Transfers to Other Funds-					
Service Reimbursements	161,146	284,339	443,773	421,228	406,045
URF-General	161,146	284,339	327,756	346,385	329,523
Computer Services	0	0	116,017	74,843	76,522
General Operating Contingency	0	0	901,571	3,701,460	2,366,643
Unappropriated Ending Balance	<u>4,749,609</u>	<u>5,387,957</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 7,722,621</u>	<u>\$ 7,736,384</u>	<u>\$10,978,452</u>	<u>\$12,395,774</u>	<u>\$12,395,774</u>

This fund accounts for the Private Lender Participation, Waterfront 501(C)(3), Public Interest Lender, Rental Rehab Reloan, Ford Foundation, EDA Revolving, EDA Industrial Sites, and Urban Development Action Grant loan programs.



LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: ENTERPRISE LOANS

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 533	\$ 1,074	\$ 2,000	\$ 4,000	\$ 4,000
Legal Fees	2,251	1,040	0	1,000	1,000
Underwriter Fees	43,752	0	0	0	0
Printing & Graphics	0	0	2,500	2,500	2,500
Information Services	180	0	0	0	0
General Office Expense	270	640	700	700	700
Postage & Delivery	28	54	100	100	100
Publications & Dues	127	405	300	500	500
Education	597	736	2,000	3,000	3,000
Out of Town Travel	181	499	0	1,500	1,500
Mileage Reimbursements	14	0	100	100	100
Parking	0	7	0	0	0
Loan Documents	22,770	1,719	700	500	500
Bad Loan Costs	1,919	566	90	0	0
Miscellaneous	1,477	0	0	0	0
Insurance	7,540	26,225	7,600	28,600	28,600
<b>TOTAL MATERIALS &amp; SERVICES</b>	<b>81,639</b>	<b>32,965</b>	<b>16,090</b>	<b>42,500</b>	<b>42,500</b>
<b>OTHER</b>					
Loans to Borrowers	820,450	600,176	7,892,916	6,007,984	7,357,984
Debt Service - Principal	1,586,896	1,205,642	1,249,200	1,297,900	1,297,900
Debt Service - Interest	322,881	225,305	474,902	924,702	924,702
<b>TOTAL OTHER</b>	<b>2,730,227</b>	<b>2,031,123</b>	<b>9,617,018</b>	<b>8,230,586</b>	<b>9,580,586</b>
<b>TOTAL EXPENDITURES</b>	<b>2,811,866</b>	<b>2,064,088</b>	<b>9,633,108</b>	<b>8,273,086</b>	<b>9,623,086</b>
<b>INTERFUND TRANSFERS</b>					
Personal Services - URF-General	118,178	140,922	43,085	57,043	56,921
Overhead - URF-General	42,968	143,417	284,671	289,342	272,602
Computer Services	0	0	116,017	74,843	76,522
<b>TOTAL TRANSFERS</b>	<b>161,146</b>	<b>284,339</b>	<b>443,773</b>	<b>421,228</b>	<b>406,045</b>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<b>\$ 2,973,012</b>	<b>\$ 2,348,427</b>	<b>\$10,076,881</b>	<b>\$ 8,694,314</b>	<b>\$10,029,131</b>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: COMPUTER SERVICES

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Miscellaneous Revenue	\$ 0	\$ 3,125	\$ 1,000	\$ 0	\$ 0
Interest on Investments	0	3,125	0	0	0
Sale of Personal Property	<u>0</u>	<u>0</u>	<u>1,000</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	0	3,125	1,000	0	0
Transfers From Other Funds-					
Service Reimbursements	0	711,825	631,782	496,394	510,526
URF-General	0	711,825	0	0	0
Enterprise Loans	0	0	116,017	74,843	76,522
Airport Way	0	0	78,695	70,160	72,138
Central Eastside	0	0	5,564	13,881	14,305
Convention Center	0	0	5,918	64,507	66,345
Pioneer Place Garage	0	0	74,829	0	0
South Park Blocks	0	0	11,615	69,605	71,676
St Johns	0	0	34,008	0	0
Waterfront	0	0	268,143	201,787	207,657
HCD Contract	0	0	36,993	0	1,883
Other Federal Grants	0	0	0	1,611	0
Transfers from Other Funds-					
Cash					
URF-General	0	0	0	317,520	317,520
Beginning Fund Balance	<u>0</u>	<u>0</u>	<u>5,513</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 0</u>	<u>\$ 714,950</u>	<u>\$ 638,295</u>	<u>\$ 813,914</u>	<u>\$ 828,046</u>
<u>REQUIREMENTS</u>					
Expenditures					
Materials and Services	\$ 0	\$ 588,903	\$ 364,393	\$ 708,845	\$ 703,545
Capital Outlay	0	274,683	204,370	206,900	201,600
	0	314,220	160,023	501,945	501,945
Transfers to Other Funds-					
Service Reimbursements	0	126,047	244,317	105,069	124,501
URF-General	0	126,047	244,317	105,069	124,501
General Operating Contingency	<u>0</u>	<u>0</u>	<u>29,585</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 0</u>	<u>\$ 714,950</u>	<u>\$ 638,295</u>	<u>\$ 813,914</u>	<u>\$ 828,046</u>

This internal service fund includes operating and equipment costs related to providing data processing support for the Commission. In addition to labor costs, cash receipts and disbursements, accounts receivable and payable, general ledger and all other budgeting and accounting functions, the PDC computer network supports specialized functions. They include loan accounting and servicing for a portfolio of 7,000 loans; an automated cost estimating system for housing rehabilitation; and an Economic Development client tracking system.

The Capital Outlay budget for this fund consists of \$501,945 for new VAX equipment, personal computers and printers.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: COMPUTER SERVICES

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 0	\$ 102,314	\$ 40,000	\$ 35,000	\$ 35,000
Temporary Services	0	0	0	0	0
Information Services	0	0	0	0	0
Printing & Graphics	0	30	500	0	0
General Office Expense	0	49,773	23,000	24,700	24,700
Postage & Delivery	0	20	200	200	200
Advertising	0	181	200	1,000	1,000
Publications & Dues	0	321	500	500	500
Education	0	5,244	6,000	15,500	10,200
Out of Town Travel	0	508	0	0	0
Mileage Reimbursement	0	0	20	0	0
Parking	0	8	0	0	0
Telephone Services	0	2	250	0	0
Leases & Rentals	0	4,635	7,500	4,000	4,000
Repairs & Maintenance	0	93,855	126,000	126,000	126,000
Miscellaneous	<u>0</u>	<u>17,792</u>	<u>200</u>	<u>0</u>	<u>0</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>0</u>	<u>274,683</u>	<u>204,370</u>	<u>206,900</u>	<u>201,600</u>
<b>CAPITAL OUTLAY</b>					
Furniture & Equipment	<u>0</u>	<u>314,220</u>	<u>160,023</u>	<u>501,945</u>	<u>501,945</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>0</u>	<u>314,220</u>	<u>160,023</u>	<u>501,945</u>	<u>501,945</u>
<b>TOTAL EXPENDITURES</b>	<u>0</u>	<u>588,903</u>	<u>364,393</u>	<u>708,845</u>	<u>703,545</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services -URF-General	<u>0</u>	<u>126,047</u>	<u>244,317</u>	<u>105,069</u>	<u>124,501</u>
<b>TOTAL TRANSFERS</b>	<u>0</u>	<u>126,047</u>	<u>244,317</u>	<u>105,069</u>	<u>124,501</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 0</u>	<u>\$ 714,950</u>	<u>\$ 608,710</u>	<u>\$ 813,914</u>	<u>\$ 828,046</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: AIRPORT WAY

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>RESOURCES</b>					
Revenues					
Miscellaneous Revenues	\$ 4,100	\$ 21,736	\$ 4,000	\$17,515,000	\$17,515,000
Interest on Investments	4,100	21,424	4,000	15,000	15,000
Bond Sale Proceeds	0	0	0	17,500,000	17,500,000
Miscellaneous	0	312	0	0	0
Revenue Subtotal	4,100	21,736	4,000	17,515,000	17,515,000
Transfers From Other Funds-					
Cash	1,500,000	3,000,000	7,750,000	0	0
URF-General-Loan	0	0	300,000	0	0
Waterfront Renewal Bond-Loan	1,500,000	3,000,000	7,450,000	0	0
Beginning Fund Balance	<u>273,317</u>	<u>674,679</u>	<u>1,510,359</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 1,777,417</u>	<u>\$ 3,696,415</u>	<u>\$ 9,264,359</u>	<u>\$17,515,000</u>	<u>\$17,515,000</u>
<b>REQUIREMENTS</b>					
Expenditures	\$ 318,361	\$ 901,573	\$ 5,149,530	\$ 6,982,390	\$ 6,982,390
Materials and Services	318,361	265,673	203,280	787,290	787,290
Capital Outlay	0	528,900	4,206,250	5,505,100	5,505,100
Loans to Borrowers	0	107,000	500,000	650,000	650,000
Debt Service	0	0	240,000	40,000	40,000
Transfers to Other Funds-					
Service Reimbursements	340,773	393,403	922,669	1,160,053	1,154,505
URF-General	340,773	393,403	843,974	1,089,893	1,082,367
Computer Services	0	0	78,695	70,160	72,138
Transfers to Other Funds-Cash	443,604	1,625,847	3,000,000	7,989,412	7,989,412
URF-General	443,604	0	0	0	0
Waterfront Renewal-Loan Repayment	0	1,625,847	3,000,000	7,989,412	7,989,412
General Operating Contingency	0	0	192,160	1,383,145	1,388,693
Unappropriated Ending Balance	<u>674,679</u>	<u>775,592</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 1,777,417</u>	<u>\$ 3,696,415</u>	<u>\$ 9,264,359</u>	<u>\$17,515,000</u>	<u>\$17,515,000</u>

This fund accounts for redevelopment activities in the Airport Way (formerly Columbia South Shore urban renewal district).

The Capital Outlay budget includes \$4,295,000 for acquisition costs for the Holman site; \$618,000 for engineering and construction related to Airport Way landscaping; \$522,500 for property acquisition and other costs related to Wetlands; and \$69,600 for general site testing and engineering.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: AIRPORT WAY

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 307,449	\$ 249,862	\$ 141,000	\$ 297,000	\$ 297,000
Legal Fees	1,312	0	18,500	125,000	125,000
Underwriter Fees	5,150	0	0	300,000	300,000
Information Services	340	1,855	0	0	0
Temporary Services	0	0	0	800	800
Printing & Graphics	41	257	8,000	44,500	44,500
General Office Expense	3,843	2,359	9,600	13,450	13,450
Postage & Delivery	0	89	600	50	50
Advertising	0	1,414	900	650	650
Publications & Dues	0	369	400	200	200
Education	171	4,105	5,000	2,640	2,640
Out of Town Travel	0	2,268	9,000	2,000	2,000
Mileage Reimbursement	46	48	280	50	50
Parking	9	470	0	950	950
Miscellaneous-Art Trust Fund	0	77	10,000	0	0
Appraisals	0	2,500	0	0	0
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>318,361</u>	<u>265,673</u>	<u>203,280</u>	<u>787,290</u>	<u>787,290</u>
<b>CAPITAL OUTLAY</b>					
Land	0	68,400	3,345,450	4,645,000	4,645,000
Improvements	0	460,500	860,800	860,100	860,100
<b>TOTAL CAPITAL OUTLAY</b>	<u>0</u>	<u>528,900</u>	<u>4,206,250</u>	<u>5,505,100</u>	<u>5,505,100</u>
<b>OTHER</b>					
Loans to Borrowers	0	107,000	500,000	650,000	650,000
Debt Service - Principal	0	0	0	15,000	15,000
Debt Service - Interest	0	0	240,000	25,000	25,000
<b>TOTAL OTHER</b>	<u>0</u>	<u>107,000</u>	<u>740,000</u>	<u>690,000</u>	<u>690,000</u>
<b>TOTAL EXPENDITURES</b>	<u>318,361</u>	<u>901,573</u>	<u>5,149,530</u>	<u>6,982,390</u>	<u>6,982,390</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services-URF-General	230,533	316,425	284,015	517,192	515,310
Overhead - URF-General	110,240	76,977	559,959	572,701	567,057
Cash/Loan Repayment- URF-General	443,604	0	0	0	0
Cash/Loan Repayment- Waterfront	0	1,625,847	3,000,000	7,989,412	7,989,412
Computer Services	0	0	78,695	70,160	72,138
<b>TOTAL TRANSFERS</b>	<u>784,377</u>	<u>2,019,249</u>	<u>3,922,669</u>	<u>9,149,465</u>	<u>9,143,917</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 1,102,738</u>	<u>\$ 2,920,822</u>	<u>\$ 9,072,199</u>	<u>\$16,131,855</u>	<u>\$16,126,307</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: CENTRAL EASTSIDE INDUSTRIAL DISTRICT

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Local Government Sources	\$ 0	\$ 0	\$ 0	\$ 0	\$ 30,000
Oregon Dept. of Transportation	0	0	0	0	30,000
Miscellaneous Revenues	0	0	40,000	0	0
Interest on Investments	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	0	0	40,000	0	30,000
Transfers From Other Funds-					
Cash-Interfund Loan	300,000	300,000	1,174,000	2,863,823	5,194,203
Waterfront Renewal Fund	300,000	300,000	1,174,000	2,863,823	5,194,203
Beginning Fund Balance	<u>26,683</u>	<u>44,906</u>	<u>380,975</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 326,683</u>	<u>\$ 344,906</u>	<u>\$ 1,594,975</u>	<u>\$ 2,863,823</u>	<u>\$ 5,224,203</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 89,326	\$ 25,344	\$ 177,100	\$ 1,360,675	\$ 3,727,875
Materials and Services	8,586	24,769	79,100	71,475	226,175
Capital Outlay	80,740	575	50,000	999,200	3,211,700
Loans to Borrowers	0	0	0	250,000	250,000
Debt Service	0	0	48,000	40,000	40,000
Transfers to Other Funds-					
Service Reimbursements	137,289	187,881	157,614	263,475	258,747
URF-General	137,289	187,881	152,050	249,594	244,442
Computer Services	0	0	5,564	13,881	14,305
Transfers to Other Funds-Cash-					
Loan Repayment	55,162	325,170	600,000	1,063,853	1,063,853
URF-General	55,162	325,170	600,000	0	0
Waterfront Renewal Fund	0	0	0	1,063,853	1,063,853
General Operating Contingency	0	0	660,261	175,820	173,728
Unappropriated Ending Balance	<u>44,906</u>	<u>(193,489)</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 326,683</u>	<u>\$ 344,906</u>	<u>\$ 1,594,975</u>	<u>\$ 2,863,823</u>	<u>\$ 5,224,203</u>

This fund accounts for redevelopment activities in the Central Eastside Industrial District.

The Capital Outlay budget includes \$3,010,000 for acquisition for possible redevelopment of vacant parcels in the district, \$50,000 for esplanade design, and \$151,700 for design and construction of improvements to the streetscape on Martin Luther King Boulevard and Grand Avenue from Burnside to I-84.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: CENTRAL EASTSIDE INDUSTRIAL DISTRICT

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 3,600	\$ 8,959	\$ 62,500	\$ 42,500	\$ 46,500
Legal Fees	1,150	10,392	7,500	12,500	22,500
Temporary Services	0	0	0	200	200
Printing & Graphics	0	0	7,500	14,000	14,500
Information Services	9	762	0	0	0
Underwriter Fees	0	0	0	0	140,000
General Office Expense	46	337	1,250	650	650
Postage & Delivery	0	0	100	75	75
Advertising	0	0	100	150	350
Publications & Dues	0	54	50	0	0
Education	0	80	0	900	900
Parking	0	0	0	0	0
Out of Town Travel	0	0	0	500	500
Mileage Reimbursement	0	35	100	0	0
Miscellaneous	<u>3,781</u>	<u>4,150</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>8,586</u>	<u>24,769</u>	<u>79,100</u>	<u>71,475</u>	<u>226,175</u>
<b>CAPITAL OUTLAY</b>					
Land	80,590	575	0	797,500	3,010,000
Improvements	<u>150</u>	<u>0</u>	<u>50,000</u>	<u>201,700</u>	<u>201,700</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>80,740</u>	<u>575</u>	<u>50,000</u>	<u>999,200</u>	<u>3,211,700</u>
<b>OTHER</b>					
Debt Service - Principal	0	0	0	15,000	15,000
Debt Service - Interest	0	0	48,000	25,000	25,000
Loans to Borrowers	<u>0</u>	<u>0</u>	<u>0</u>	<u>250,000</u>	<u>250,000</u>
<b>TOTAL OTHER</b>	<u>0</u>	<u>0</u>	<u>48,000</u>	<u>290,000</u>	<u>290,000</u>
<b>TOTAL EXPENDITURES</b>	<u>89,326</u>	<u>25,344</u>	<u>177,100</u>	<u>1,360,675</u>	<u>3,727,875</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services-URF-General	103,534	138,453	79,564	138,450	141,849
Overhead - URF-General	33,755	49,428	72,486	111,144	102,593
Computer Services	0	0	5,564	13,881	14,305
Cash/Loan - URF-General	55,162	325,170	600,000	0	0
Cash/Loan - Waterfront Renewal	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,063,853</u>	<u>1,063,853</u>
<b>TOTAL TRANSFERS</b>	<u>192,451</u>	<u>513,051</u>	<u>757,614</u>	<u>1,327,328</u>	<u>1,322,600</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 281,777</u>	<u>\$ 538,395</u>	<u>\$ 934,714</u>	<u>\$ 2,688,003</u>	<u>\$ 5,050,475</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: CONVENTION CENTER AREA

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 0	\$ 114	\$ 0	\$ 0	\$ 0
Sales of Publications	0	114	0	0	0
Miscellaneous Revenues	0	0	1,000	8,000,000	8,000,000
Interest on Investments	0	0	1,000	0	0
Bond Sale Proceeds	<u>0</u>	<u>0</u>	<u>0</u>	<u>8,000,000</u>	<u>8,000,000</u>
Revenue Subtotal	0	114	1,000	8,000,000	8,000,000
Transfers from Other Funds-					
Cash-Loan	61,927	377,470	1,100,000	1,798,236	1,579,719
URF-General	61,927	377,470	1,100,000	0	0
Waterfront Renewal	<u>0</u>	<u>0</u>	<u>0</u>	<u>1,798,236</u>	<u>1,579,719</u>
Total Resources	<u>\$ 61,927</u>	<u>\$ 377,584</u>	<u>\$ 1,101,000</u>	<u>\$ 9,798,236</u>	<u>\$ 9,579,719</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 30,875	\$ 133,707	\$ 269,950	\$ 6,935,350	\$ 6,855,350
Materials and Services	30,875	90,156	146,950	525,350	445,350
Capital Outlay	0	43,551	75,000	6,410,000	6,410,000
Debt Service	0	0	48,000	0	0
Transfers to Other Funds-					
Service Reimbursements	31,052	103,254	222,425	734,710	716,263
URF-General	31,052	103,254	216,507	670,203	649,918
Computer Services	0	0	5,918	64,507	66,345
Transfers to Other Funds-Cash	0	67,122	592,798	1,008,783	1,008,783
URF-General-Loan Repayment	0	67,122	592,798	1,008,783	1,008,783
General Operating Contingency	0	0	15,827	1,119,393	999,323
Unappropriated Ending Balance	<u>0</u>	<u>73,501</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 61,927</u>	<u>\$ 377,584</u>	<u>\$ 1,101,000</u>	<u>\$ 9,798,236</u>	<u>\$ 9,579,719</u>

This fund accounts for the costs to designate the Convention Center urban renewal area. Until a district is approved and tax increment is generated, costs are paid by advances from the Urban Redevelopment Fund.

The Convention Center Fund's Capital Outlay budget consists of \$6,360,000 for land acquisition and related costs for the headquarters hotel, and \$50,000 for miscellaneous capital improvements in the district.



LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: CONVENTION CENTER AREA

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 23,581	\$ 52,110	\$ 105,000	\$ 249,000	\$ 199,000
Legal Fees	0	239	27,500	50,000	50,000
Temporary Services	0	0	0	400	400
Printing & Graphics	0	71	5,000	50,500	20,500
Information Services	933	8,844	0	0	0
Underwriter Fees	0	0	0	160,000	160,000
General Office Expense	4,122	1,698	1,300	1,450	1,450
Postage & Delivery	0	77	200	250	250
Advertising	0	222	300	1,050	1,050
Publications & Dues	0	266	100	150	150
Education	0	1,730	2,500	2,500	2,500
Out of Town Travel	1,365	3,676	5,000	10,000	10,000
Mileage	0	22	0	50	50
Parking	0	10	50	0	0
Vehicle Maintenance	0	3	0	0	0
Miscellaneous	874	13,188	0	0	0
Appraisals	0	8,000	0	0	0
<b>TOTAL MATERIALS &amp; SERVICES</b>	<b>30,875</b>	<b>90,156</b>	<b>146,950</b>	<b>525,350</b>	<b>445,350</b>
<b>CAPITAL OUTLAY</b>					
Land	0	43,550	0	6,340,000	6,340,000
Improvements	0	0	75,000	70,000	70,000
<b>TOTAL CAPITAL OUTLAY</b>	<b>0</b>	<b>43,550</b>	<b>75,000</b>	<b>6,410,000</b>	<b>6,410,000</b>
<b>OTHER</b>					
Debt Service - Interest	0	0	48,000	0	0
<b>TOTAL EXPENDITURES</b>	<b>30,875</b>	<b>133,706</b>	<b>269,950</b>	<b>6,935,350</b>	<b>6,855,350</b>
<b>INTERFUND TRANSFERS</b>					
Personal Services-URF-General	30,032	103,254	93,084	266,438	244,907
Overhead-URF-General	1,020	0	123,423	403,765	405,011
Computer Services	0	0	5,918	64,507	66,345
Cash/Loan Repayment- URF-General	0	67,122	592,798	1,008,783	1,008,783
<b>TOTAL TRANSFERS</b>	<b>31,052</b>	<b>170,376</b>	<b>815,223</b>	<b>1,743,493</b>	<b>1,725,046</b>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<b>\$ 61,927</b>	<b>\$ 304,082</b>	<b>\$ 1,085,173</b>	<b>\$ 8,678,843</b>	<b>\$ 8,580,396</b>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: NORTHWEST FRONT AVENUE INDUSTRIAL RENEWAL

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 2,600	\$ 7,500	\$ 4,800	\$ 0	\$ 0
Rent-Paramount Oil & Paving Co.	2,600	7,500	4,800	0	0
Miscellaneous Revenues	23,392	22,191	8,000	13,000	13,000
Interest on Investments	<u>23,392</u>	<u>22,191</u>	<u>8,000</u>	<u>13,000</u>	<u>13,000</u>
Revenue Subtotal	25,992	29,691	12,800	13,000	13,000
Beginning Fund Balance	<u>340,334</u>	<u>243,697</u>	<u>220,405</u>	<u>199,937</u>	<u>199,937</u>
Total Resources	<u>\$ 366,326</u>	<u>\$ 273,388</u>	<u>\$ 233,205</u>	<u>\$ 212,937</u>	<u>\$ 212,937</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 258	\$ 38	\$ 185,051	\$ 0	\$ 50,000
Materials and Services	0	0	0	0	50,000
Capital Outlay	258	38	185,051	0	0
Transfers to Other Funds-					
Service Reimbursements	122,371	1,450	48,154	42,876	42,355
URF-General	122,371	1,450	48,154	42,876	42,355
General Operating Contingency	0	0	0	170,061	120,582
Unappropriated Ending Balance	<u>243,697</u>	<u>271,900</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 366,326</u>	<u>\$ 273,388</u>	<u>\$ 233,205</u>	<u>\$ 212,937</u>	<u>\$ 212,937</u>

This fund was created in 1978 to account for the proceeds from the sale of tax increment bonds which were issued to finance land acquisition and improvements for the Wacker Siltronics plant.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: NORTHWEST FRONT AVENUE INDUSTRIAL RENEWAL

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Legal Fees	0	0	0	0	50,000
Information Services	0	0	0	0	0
General Office Expense	0	0	0	0	0
Miscellaneous	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>50,000</u>
<b>CAPITAL OUTLAY</b>					
Land	258	38	0	0	0
Improvements	<u>0</u>	<u>0</u>	<u>185,051</u>	<u>0</u>	<u>0</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>258</u>	<u>38</u>	<u>185,051</u>	<u>0</u>	<u>0</u>
<b>TOTAL EXPENDITURES</b>	<u>258</u>	<u>38</u>	<u>185,051</u>	<u>0</u>	<u>50,000</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services - URF-General	85,173	1,450	0	25,786	25,786
Overhead - URF-General	<u>37,198</u>	<u>0</u>	<u>48,154</u>	<u>17,090</u>	<u>16,569</u>
<b>TOTAL TRANSFERS</b>	<u>122,371</u>	<u>1,450</u>	<u>48,154</u>	<u>42,876</u>	<u>42,355</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 122,629</u>	<u>\$ 1,488</u>	<u>\$ 233,205</u>	<u>\$ 42,876</u>	<u>\$ 92,355</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: PARKING STRUCTURE/HELISTOP

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 150	\$ 0	\$ 0	\$ 0	\$ 0
Rent	150	0	0	0	0
Local Government Sources	450,000	1,124,101	0	0	0
City Contract	450,000	1,124,101	0	0	0
Other Contracts	0	0	0	0	0
Miscellaneous Revenues	7,046,690	155,954	0	0	0
Interest on Investments	241,681	155,954	0	0	0
Reimbursement	7,322	0	0	0	0
Miscellaneous	300	0	0	0	0
Bond Sale Proceeds	<u>6,797,387</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	7,496,840	1,280,055	0	0	0
Beginning Fund Balance	<u>0</u>	<u>3,915,258</u>	<u>44,000</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$7,496,840</u>	<u>\$5,195,313</u>	<u>\$ 44,000</u>	<u>\$ 0</u>	<u>\$ 0</u>
<u>REQUIREMENTS</u>					
Expenditures	\$3,305,960	\$5,550,581	\$ 44,000	\$ 0	\$ 0
Materials and Services	250,500	1,468,480	0	0	0
Capital Outlay	2,767,493	4,082,101	44,000	0	0
Capitalized Interest	287,967	0	0	0	0
Transfers to Other Funds-					
Service Reimbursements	275,622	0	0	0	0
URF-General	275,622	0	0	0	0
General Operating Contingency	0	0	0	0	0
Unappropriated Ending Balance	<u>3,915,258</u>	<u>(355,268)</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total	<u>\$7,496,840</u>	<u>\$5,195,313</u>	<u>\$ 44,000</u>	<u>\$ 0</u>	<u>\$ 0</u>

This fund accounts for the cost of constructing the Old Town garage/helistop. This fund reconciliation and detail is presented for historical information only, as the fund will be closed out at the end of 1989-90.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: PARKING STRUCTURE/HELISTOP FUND

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
MATERIALS & SERVICES					
Professional Services	\$ 196,593	\$ 0	\$ 0	\$ 0	\$ 0
Legal Fees	3,283	0	0	0	0
Underwriters Fees	10,000	0	0	0	0
Information Services	810	0	0	0	0
Printing	0	608	0	0	0
General Office Expense	1,241	0	0	0	0
Postage	49	0	0	0	0
Publications & Dues	36	0	0	0	0
Out of Town Travel	0	0	0	0	0
Miscellaneous	978	1,467,872	0	0	0
Insurance	<u>37,510</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL MATERIALS & SERVICES	<u>250,500</u>	<u>1,468,480</u>	<u>0</u>	<u>0</u>	<u>0</u>
CAPITAL OUTLAY					
Land	1,012,078	533	0	0	0
Improvements	<u>1,755,415</u>	<u>4,081,568</u>	<u>44,000</u>	<u>0</u>	<u>0</u>
TOTAL CAPITAL OUTLAY	<u>2,767,493</u>	<u>4,082,101</u>	<u>44,000</u>	<u>0</u>	<u>0</u>
OTHER					
Capitalized Interest	<u>287,967</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL EXPENDITURES	<u>3,305,960</u>	<u>5,550,581</u>	<u>44,000</u>	<u>0</u>	<u>0</u>
INTERFUND TRANSFERS					
Personal Services - URF-General	183,509	0	0	0	0
Overhead - URF-General	<u>92,113</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL TRANSFERS	<u>275,622</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
TOTAL EXPENDITURES & TRANSFERS	<u>\$3,581,582</u>	<u>\$5,550,581</u>	<u>\$ 44,000</u>	<u>\$ 0</u>	<u>\$ 0</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: PARKING STRUCTURE/PIONEER PLACE

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 0	\$ 176	\$ 0	\$ 0	\$ 0
Sales of Publications	0	176	0	0	0
Miscellaneous Revenues	0	10,360,299	1,577,000	12,000	12,000
Interest on Investments	0	349,509	227,000	12,000	12,000
Reimbursements-The Rouse Co.	0	1,660,790	1,350,000	0	0
Bond Sale Proceeds	<u>0</u>	<u>8,350,000</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	0	10,360,475	1,577,000	12,000	12,000
Beginning Fund Balance	<u>0</u>	<u>0</u>	<u>4,930,714</u>	<u>186,496</u>	<u>186,496</u>
Total Resources	<u>\$ 0</u>	<u>\$10,360,475</u>	<u>\$ 6,507,714</u>	<u>\$ 198,496</u>	<u>\$ 198,496</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 0	\$ 5,222,014	\$ 5,064,600	\$ 0	\$ 0
Materials and Services	0	23,205	42,800	0	0
Capital Outlay	0	5,198,809	5,021,800	0	0
Transfers to Other Funds-					
Service Reimbursements	0	945,006	477,095	4,286	4,255
URF-General	0	945,006	402,266	4,286	4,255
Computer Services	0	0	74,829	0	0
General Operating Contingency	0	0	966,019	194,210	194,241
Unappropriated Ending Balance	<u>0</u>	<u>4,193,455</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 0</u>	<u>\$10,360,475</u>	<u>\$ 6,507,714</u>	<u>\$ 198,496</u>	<u>\$ 198,496</u>

This fund accounts for the cost to construct a parking garage at SW 4th and Yamhill in the Pioneer Place project. It is financed by a Downtown Waterfront bond issued in 1988. The garage construction has been completed; close-out will occur in 1990-91.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: PARKING STRUCTURE/PIONEER PLACE

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 0	\$ 15,671	\$ 12,000	\$ 0	\$ 0
Legal Fees	0	6,244	5,000	0	0
Information Services	0	43	0	0	0
Printing & Graphics	0	0	5,000	0	0
General Office Expense	0	192	10,200	0	0
Postage & Delivery	0	228	400	0	0
Advertising	0	819	8,000	0	0
Publications & Dues	0	0	100	0	0
Education	0	0	0	0	0
Out of Town Travel	0	0	2,000	0	0
Parking	0	6	100	0	0
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>0</u>	<u>23,203</u>	<u>42,800</u>	<u>0</u>	<u>0</u>
<b>CAPITAL OUTLAY</b>					
Land	0	313,892	15,300	0	0
Improvements	0	4,884,917	5,006,500	0	0
<b>TOTAL CAPITAL OUTLAY</b>	<u>0</u>	<u>5,198,809</u>	<u>5,021,800</u>	<u>0</u>	<u>0</u>
<b>TOTAL EXPENDITURES</b>	<u>0</u>	<u>5,222,012</u>	<u>5,064,600</u>	<u>0</u>	<u>0</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services - URF-General	0	513,307	52,782	4,286	4,255
Overhead - URF-General	0	431,700	349,484	0	0
Computer Services	0	0	74,829	0	0
<b>TOTAL TRANSFERS</b>	<u>0</u>	<u>945,007</u>	<u>477,095</u>	<u>4,286</u>	<u>4,255</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 0</u>	<u>\$ 6,167,019</u>	<u>\$ 5,541,695</u>	<u>\$ 4,286</u>	<u>\$ 4,255</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: SOUTH PARK URBAN RENEWAL

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Miscellaneous Revenues	\$ 414,791	\$ 484,145	\$ 1,596,785	\$ 6,541,785	\$ 6,541,785
Interest on Loans	54,980	128,246	126,785	126,785	126,785
Interest on Investments	359,811	349,389	470,000	375,000	375,000
Reimbursements	0	6,510	0	0	0
Bond Sale Proceeds	0	0	0	0	0
Short-term Debt	<u>0</u>	<u>0</u>	<u>1,000,000</u>	<u>6,040,000</u>	<u>6,040,000</u>
Revenue Subtotal	414,791	484,145	1,596,785	6,541,785	6,541,785
Beginning Fund Balance	<u>5,228,336</u>	<u>4,283,978</u>	<u>5,874,190</u>	<u>3,880,595</u>	<u>3,880,595</u>
Total Resources	<u>\$ 5,643,127</u>	<u>\$ 4,768,123</u>	<u>\$ 7,470,975</u>	<u>\$10,422,380</u>	<u>\$10,422,380</u>
<u>REQUIREMENTS</u>					
Expenditures					
Materials and Services	\$ 1,256,489	\$ 380,903	\$ 848,545	\$ 7,915,900	\$ 7,940,900
Capital Outlay	12,654	380,794	448,545	149,200	174,200
Loans to Borrowers	437,295	109	50,000	2,226,700	2,226,700
Reserve for Debt Service	350,000	0	350,000	5,540,000	5,540,000
	456,540	0	0	0	0
Transfers to Other Funds-					
Service Reimbursements	102,660	149,527	284,444	626,365	635,601
URF-General	102,660	149,527	272,829	556,760	563,925
Computer Services	0	0	11,615	69,605	71,676
General Operating Contingency	0	0	6,337,986	1,880,115	1,845,879
Unappropriated Ending Fund Balance	<u>4,283,978</u>	<u>4,237,693</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 5,643,127</u>	<u>\$ 4,768,123</u>	<u>\$ 7,470,975</u>	<u>\$10,422,380</u>	<u>\$10,422,380</u>

This fund accounts for redevelopment activities in the South Park urban renewal district.

Capital Outlay in this fund consists of \$2,100,000 for property acquisition for a cultural center parking garage, and \$126,700 for cultural center area pedestrian amenities.



LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: SOUTH PARK URBAN RENEWAL

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 8,822	\$ 5,344	\$ 70,000	\$ 107,000	\$ 132,000
Legal Fees	0	3,855	2,500	2,500	2,500
Information Services	1,664	1,005	0	0	0
Printing & Graphics	0	0	6,000	17,500	17,500
Temporary Services	0	0	0	400	400
General Office Expense	585	665	1,300	2,150	2,150
Postage & Delivery	47	35	100	200	200
Advertising	0	0	600	400	400
Publications & Dues	3	0	0	50	50
Mileage Reimbursements	34	0	0	0	0
Education	35	824	0	1,500	1,500
Out of Town Travel	35	696	1,000	2,500	2,500
Miscellaneous					
Payment to City	1,429	368,270	367,045	0	0
Loan Document Costs	0	0	0	15,000	15,000
Appraisals	0	100	0	0	0
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>12,654</u>	<u>380,794</u>	<u>448,545</u>	<u>149,200</u>	<u>174,200</u>
<b>CAPITAL OUTLAY</b>					
Land	613	0	0	2,100,000	2,100,000
Improvements	436,682	109	50,000	126,700	126,700
<b>TOTAL CAPITAL OUTLAY</b>	<u>437,295</u>	<u>109</u>	<u>50,000</u>	<u>2,226,700</u>	<u>2,226,700</u>
<b>OTHER</b>					
Grants or Loans to Borrowers	350,000	0	350,000	5,540,000	5,540,000
Reserve for Debt Service	456,540	0	0	0	0
<b>TOTAL OTHER</b>	<u>806,540</u>	<u>0</u>	<u>350,000</u>	<u>5,540,000</u>	<u>5,540,000</u>
<b>TOTAL EXPENDITURES</b>	<u>1,256,489</u>	<u>380,903</u>	<u>848,545</u>	<u>7,915,900</u>	<u>7,940,900</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services - URF-General	91,594	88,216	111,880	162,441	150,746
Overhead - URF-General	11,066	61,311	160,949	394,319	413,179
Computer Services	0	0	11,615	69,605	71,676
<b>TOTAL TRANSFERS</b>	<u>102,660</u>	<u>149,527</u>	<u>284,444</u>	<u>626,365</u>	<u>635,601</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 1,359,149</u>	<u>\$ 530,430</u>	<u>\$ 1,132,989</u>	<u>\$ 8,542,265</u>	<u>\$ 8,576,501</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: ST. JOHNS PROJECT

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 3,400	\$ 9,650	\$ 9,600	\$ 0	\$ 0
Rent-Lampros Steel	3,400	9,650	9,600	0	0
Miscellaneous Revenues	450,887	0	0	0	0
Interest on Investments	0	0	5,000	0	0
Sales of Real Property	450,887	0	0	0	0
Other	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	454,287	9,650	14,600	0	0
Transfers From Other Funds-					
Cash	0	0	1,250,000	368,272	369,732
URF-General-Interfund Loan	0	0	1,250,000	368,272	369,732
Beginning Fund Balance	<u>0</u>	<u>0</u>	<u>25,980</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 454,287</u>	<u>\$ 9,650</u>	<u>\$ 1,290,580</u>	<u>\$ 368,272</u>	<u>\$ 369,732</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 42,623	\$ 23,023	\$ 528,100	\$ 1,000	\$ 2,500
Materials and Services	1,712	18,056	14,400	0	1,000
Capital Outlay	40,911	4,967	473,700	1,000	1,500
Debt Service	0	0	40,000	0	0
Transfers to Other Funds-					
Service Reimbursements	4,712	9,064	95,767	7,970	7,930
URF-General	4,712	9,064	61,759	7,970	7,930
Computer Services	0	0	34,008	0	0
Transfers to Other Funds-Cash	406,952	0	500,000	309,302	309,302
URF-General-Loan Repayment	406,952	0	500,000	309,302	309,302
General Operating Contingency	0	0	166,713	50,000	50,000
Unappropriated Ending Balance	<u>0</u>	<u>(22,437)</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 454,287</u>	<u>\$ 9,650</u>	<u>\$ 1,290,580</u>	<u>\$ 368,272</u>	<u>\$ 369,732</u>

This fund supports the efforts to sell the St. Johns site.

Capital Outlay consists of \$1,500 for miscellaneous site costs.

LINE ITEM APPROPRIATIONS

APPROPRIATION UNIT: PORTLAND DEVELOPMENT COMMISSION

FUND: ST. JOHNS PROJECT

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 0	\$ 13,282	\$ 7,000	\$ 0	\$ 0
Legal Fees	0	0	3,000	0	0
Information Services	0	23	0	0	0
General Office Expense	22	79	300	0	0
Postage & Delivery	0	0	50	0	0
Advertising	0	0	50	0	0
Mileage Reimbursements	5	0	0	0	0
Repairs & Maintenance	42	62	0	0	1,000
Miscellaneous-Art Trust Fund	<u>1,643</u>	<u>4,610</u>	<u>4,000</u>	<u>0</u>	<u>0</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>1,712</u>	<u>18,056</u>	<u>14,400</u>	<u>0</u>	<u>1,000</u>
<b>CAPITAL OUTLAY</b>					
Land	40,911	4,967	0	0	500
Improvements	<u>0</u>	<u>0</u>	<u>473,700</u>	<u>1,000</u>	<u>1,000</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>40,911</u>	<u>4,967</u>	<u>473,700</u>	<u>1,000</u>	<u>1,500</u>
<b>OTHER</b>					
Debt Service - Principal	0	0	0	0	0
Debt Service - Interest	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>0</u>	<u>0</u>
<b>TOTAL OTHER</b>	<u>0</u>	<u>0</u>	<u>40,000</u>	<u>0</u>	<u>0</u>
<b>TOTAL EXPENDITURES</b>	<u>42,623</u>	<u>23,023</u>	<u>528,100</u>	<u>1,000</u>	<u>2,500</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services - URF-General	4,712	9,064	2,462	7,970	7,930
Overhead - URF-General	0	0	59,297	0	0
Computer Services	0	0	34,008	0	0
Cash-URF-General-Loan Repayment	<u>406,952</u>	<u>0</u>	<u>500,000</u>	<u>309,302</u>	<u>309,302</u>
<b>TOTAL TRANSFERS</b>	<u>411,664</u>	<u>9,064</u>	<u>595,767</u>	<u>317,272</u>	<u>317,232</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 454,287</u>	<u>\$ 32,087</u>	<u>\$ 1,123,867</u>	<u>\$ 318,272</u>	<u>\$ 319,732</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: WATERFRONT RENEWAL BOND REDEVELOPMENT

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>RESOURCES</b>					
<b>Revenues</b>					
Service Charges and Fees	\$ 643,461	\$ 813,978	\$ 984,856	\$ 500,691	\$ 500,691
Rent-Amtrak	641,214	786,402	984,165	500,000	500,000
Sales of Publications	1,273	3,366	0	0	0
Contract Services	0	20,011	0	0	0
Loan Fees	350	3,200	0	0	0
Loan Late Charges	624	999	691	691	691
Miscellaneous Revenues	35,881,629	11,957,212	6,563,879	5,566,173	5,916,173
Interest on Loans	83,321	73,559	71,114	34,596	34,596
Interest on Investments	1,049,553	1,960,503	1,006,000	583,800	583,800
Other Interest	0	0	240,000	0	0
Reimbursements-Water Bureau	0	308,906	158,000	0	0
Private Grants & Donations	7,800	0	0	0	0
Sale of Personal Property	0	46,350	0	0	0
Miscellaneous	174,213	37,886	500	0	0
Loan Principal Collections	216,742	86,304	88,265	47,777	397,777
Bond Sale Proceeds	34,350,000	9,443,704	0	0	0
Short-term Debt	<u>0</u>	<u>0</u>	<u>5,000,000</u>	<u>4,900,000</u>	<u>4,900,000</u>
Revenue Subtotal	36,525,090	12,771,190	7,548,735	6,066,864	6,416,864
Transfers from Other Funds-	0	1,625,847	3,000,000	9,053,265	9,053,265
Airport Way-Loan Repayment	0	1,625,847	3,000,000	7,989,412	7,989,412
Central Eastside-Loan Repayment	0	0	0	1,063,853	1,063,853
Beginning Fund Balance	<u>6,182,032</u>	<u>18,748,470</u>	<u>21,111,014</u>	<u>10,359,669</u>	<u>11,149,302</u>
Total Resources	<u>\$42,707,122</u>	<u>\$33,145,507</u>	<u>\$31,659,749</u>	<u>\$25,479,798</u>	<u>\$26,619,431</u>
<b>REQUIREMENTS</b>					
Expenditures	\$20,580,204	\$ 7,345,393	\$16,929,590	\$14,687,320	\$14,622,293
Materials and Services	943,474	1,204,432	1,289,435	1,286,820	1,299,943
Capital Outlay	19,292,727	4,330,257	12,391,227	9,263,000	10,336,450
Loans to Borrowers	312,503	1,810,704	3,248,928	4,137,500	2,985,900
Debt Service	31,500	0	0	0	0
Transfers to Other Funds-					
Service Reimbursements	1,878,448	2,630,856	2,453,078	2,776,102	2,901,990
URF-General	1,878,448	2,630,856	2,184,935	2,574,315	2,694,333
Computer Services	0	0	268,143	201,787	207,657
Transfers to Other Funds-Cash	1,500,000	3,054,139	7,450,000	5,526,110	7,637,973
URF-General	0	54,139	0	864,051	864,051
Airport Way-Loan	1,500,000	3,000,000	7,450,000	0	0
Central Eastside-Loan	0	0	0	2,863,823	5,194,203
Convention Center Fund-Loan	0	0	0	1,798,236	1,579,719
General Operating Contingency	0	0	4,827,081	2,490,266	1,457,175
Unappropriated Ending Balance	<u>18,748,470</u>	<u>20,115,119</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$42,707,122</u>	<u>\$33,145,507</u>	<u>\$31,659,749</u>	<u>\$25,479,798</u>	<u>\$26,619,431</u>

This fund supports redevelopment activities to enhance the Portland Waterfront and stimulate active use and private development of designated riverfront areas. Other goals include stabilizing and expanding the retail core and supporting off-hour use of the downtown; providing incentives for rehabilitation of historic structures and districts; and undertaking activities in the North Downtown that enhance the Union Station/Transportation Center areas.

The Waterfront Fund's Capital Outlay budget consists of the following:

South Waterfront

Street improvements	\$ 1,283,300
Utility relocation	2,140,300
Property management, site costs	222,400
Environmental mitigation	<u>250,000</u>
	<u>3,896,000</u>

Union Station

Open space soils and environmental	300,000
Street construction	1,614,500
Public attractors design	30,000
Station redevelopment	1,181,700
Rail modifications	826,700
General station property management	<u>59,600</u>
	<u>4,012,500</u>

North Downtown

North Downtown street design	110,000
North Terminal site preparation	68,000
General public improvements design	50,000
North Park Blocks renovation	<u>534,000</u>
	<u>762,000</u>

Transit Mall Extension

Final engineering	100,000
Construction management	7,000
Construction	800,000
Art	<u>6,000</u>
	<u>913,000</u>

Old Town Parking Garage

Site testing costs	40,000
Tenant improvements	<u>200,000</u>
	<u>240,000</u>

Downtown Housing Preservation

Building options, repairs and property management	<u>355,500</u>
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Waterfront General

Complete North Waterfront Park	50,000
Pioneer Place property management	54,500
Miscellaneous historic expenses	1,000
Miscellaneous improvements	<u>51,950</u>
	<u>157,450</u>

Total	<u>\$10,336,450</u>
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LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: WATERFRONT RENEWAL BOND REDEVELOPMENT

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 400,319	\$ 715,062	\$ 794,500	\$ 1,035,000	\$ 1,048,600
Legal Fees	99,122	46,018	106,000	73,500	67,600
Underwriters Fees	248,389	266,906	0	0	0
Temporary Services	2,818	493	0	800	800
Printing & Graphics	165	7,895	65,150	88,500	89,420
Information Services	90,799	7,326	0	0	0
General Office Expense	18,469	5,880	13,600	10,560	14,711
Postage & Delivery	1,073	1,331	2,350	100	100
Advertising	0	8,769	7,000	100	140
Publications & Dues	1,989	883	1,800	1,375	1,375
Education	2,952	3,765	4,500	5,460	5,460
Out of Town Travel	12,727	7,934	25,700	8,900	9,200
Mileage Reimbursements	276	192	70	0	0
Parking	1,187	585	900	975	987
Occupancy Costs	10,465	18,315	48,365	0	0
Telephone Services	603	525	0	0	0
Repairs & Maintenance	4,166	77,206	73,500	3,500	3,500
Leases & Rentals	3,252	480	0	50	50
Loan Documents	2,820	0	7,000	10,000	10,000
Appraisals	0	3,101	20,000	18,000	18,000
Bad Loan Costs	60	0	0	0	0
Miscellaneous-Art Trust Fund	7,137	2,779	89,000	0	0
Insurance	<u>34,686</u>	<u>28,987</u>	<u>30,000</u>	<u>30,000</u>	<u>30,000</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>943,474</u>	<u>1,204,432</u>	<u>1,289,435</u>	<u>1,286,820</u>	<u>1,299,943</u>
<b>CAPITAL OUTLAY</b>					
Land	17,480,842	2,043,856	3,988,000	1,517,500	1,592,950
Improvements	1,804,533	2,278,642	8,403,227	7,745,500	8,743,500
Furniture & Equipment	<u>7,352</u>	<u>7,759</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>19,292,727</u>	<u>4,330,257</u>	<u>12,391,227</u>	<u>9,263,000</u>	<u>10,336,450</u>
<b>OTHER</b>					
Loans to Borrowers	312,503	1,810,704	3,248,928	4,137,500	2,985,900
Debt Service-Interest	<u>31,500</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>TOTAL OTHER</b>	<u>344,003</u>	<u>1,810,704</u>	<u>3,248,928</u>	<u>4,137,500</u>	<u>2,985,900</u>
<b>TOTAL EXPENDITURES</b>	<u>20,580,204</u>	<u>7,345,393</u>	<u>16,929,590</u>	<u>14,687,320</u>	<u>14,622,293</u>
<b>INTERFUND TRANSFERS</b>					
Cash-URF-General	0	54,139	0	864,051	864,051
Cash-Airport Way-Loan	1,500,000	3,000,000	7,450,000	0	0
Cash-Central Eastside-Loan	0	0	0	2,863,823	5,194,203
Convention Center Fund-Loan	0	0	0	1,798,236	1,579,719
Personal Services-URF-General	1,372,213	1,635,844	658,592	1,047,854	1,097,918
Overhead-URF-General	506,235	995,012	1,526,343	1,526,461	1,596,415
Computer Services	<u>0</u>	<u>0</u>	<u>268,143</u>	<u>201,787</u>	<u>207,657</u>
<b>TOTAL TRANSFERS</b>	<u>3,378,448</u>	<u>5,684,995</u>	<u>9,903,078</u>	<u>8,302,212</u>	<u>10,539,963</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$23,958,652</u>	<u>\$13,030,388</u>	<u>\$26,832,668</u>	<u>\$22,989,532</u>	<u>\$25,162,256</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: HOUSING AND COMMUNITY DEVELOPMENT CONTRACT

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<u>RESOURCES</u>					
Revenues					
Service Charges and Fees	\$ 71,330	\$ 28,689	\$ 33,492	\$ 18,182	\$ 18,182
Rent-Upshur House	2,500	2,509	2,500	0	0
Sales of Publications	148	804	0	0	0
Loan Fees	52,567	9,557	13,000	0	0
Loan Late Charges	16,115	15,819	17,992	18,182	18,182
Local Government Sources	5,837,205	5,980,037	3,295,728	2,257,270	2,404,621
HCD Contract (net of program income)	3,911,780	3,839,116	3,295,728	2,257,270	2,404,621
Prior Years' Contracts	1,925,425	2,140,921	0	0	0
Miscellaneous Revenues	2,545,679	2,690,264	2,733,736	3,605,871	3,592,791
Sale of Real Property	3,080	10,798	0	493,080	480,000
Sale of Personal Property	0	1,588	0	0	0
Interest on Loans	562,782	424,285	795,367	834,612	834,612
Interest on Investments	6,470	129,890	0	11,000	11,000
Reimbursements	42,264	54,653	400	0	0
Loan Principal Collections	1,931,083	2,068,750	1,937,969	2,267,179	2,267,179
Miscellaneous	0	300	0	0	0
Revenue Subtotal	<u>8,454,214</u>	<u>8,698,990</u>	<u>6,062,956</u>	<u>5,881,323</u>	<u>6,015,594</u>
Beginning Fund Balance	<u>0</u>	<u>0</u>	<u>0</u>	<u>146,425</u>	<u>146,425</u>
Total Resources	<u>\$ 8,454,214</u>	<u>\$ 8,698,990</u>	<u>\$ 6,062,956</u>	<u>\$ 6,027,748</u>	<u>\$ 6,162,019</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 5,776,669	\$ 5,740,067	\$ 3,813,562	\$ 3,759,690	\$ 3,765,490
Materials and Services	781,734	937,020	574,812	724,760	721,110
Capital Outlay	95,250	219,171	706,650	697,630	707,080
Loans to Borrowers	4,899,685	4,583,876	2,532,100	2,337,300	2,337,300
Transfers to Other Funds-					
Service Reimbursements	2,677,545	2,805,936	2,249,394	2,119,248	2,255,585
URF-General	2,677,545	2,805,936	2,212,401	2,119,248	2,253,591
Computer Services	0	0	36,993	0	1,883
General Operating Contingency	0	0	0	148,810	141,055
Unappropriated Ending Balance	<u>0</u>	<u>152,987</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 8,454,214</u>	<u>\$ 8,698,990</u>	<u>\$ 6,062,956</u>	<u>\$ 6,027,748</u>	<u>\$ 6,162,019</u>

This fund accounts for PDC's contract with the Bureau of Community Development to administer a portion of the City's Community Development Block Grant Program.

The \$707,080 Capital Outlay budget consists of \$184,150 in LID subsidies to homeowners, \$480,000 in acquisition costs for houses for the Homestead program; and \$42,930 in property management expenses for the Homestead program.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: HOUSING AND COMMUNITY DEVELOPMENT CONTRACT

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 424,983	\$ 589,037	\$ 252,000	\$ 240,100	\$ 240,100
Legal Fees	5,958	5,714	0	8,000	8,000
Temporary Services	20,215	15,686	1,200	12,500	12,500
Printing & Graphics	101	207	43,400	62,300	62,300
Information Services	110,205	55,847	0	0	0
General Office Expense	33,921	26,925	19,150	30,280	30,280
Postage & Delivery	3,314	11,325	14,170	21,700	21,700
Advertising	0	1,507	5,750	3,000	3,000
Publications & Dues	3,432	3,561	3,400	4,375	4,375
Education	18,496	19,320	17,930	34,250	30,600
Out of Town Travel	11,310	4,982	4,500	4,750	4,750
Mileage Reimbursements	7,009	8,040	8,175	11,463	11,463
Parking	10,016	8,088	9,700	11,860	11,860
Occupancy Costs	12,981	60,243	72,000	85,000	85,000
Telephone Services	7,712	28,762	24,000	33,000	33,000
Building Repairs & Improvements	0	4,088	2,500	5,000	5,000
Repairs & Maintenance	1,735	3,062	5,750	7,500	7,500
Leases & Rentals	0	1,172	0	0	0
Vehicle Maintenance	0	49	0	0	0
Loan Documents	50,130	34,735	56,000	54,002	54,002
Appraisals	13,887	27,371	2,092	64,800	64,800
Bad Loan Costs	22,639	18,417	11,995	19,320	19,320
Miscellaneous	3,645	5,732	2,100	800	800
Insurance	20,045	3,150	19,000	10,760	10,760
<b>TOTAL MATERIALS &amp; SERVICES</b>	<b>781,734</b>	<b>937,020</b>	<b>574,812</b>	<b>724,760</b>	<b>721,110</b>
<b>CAPITAL OUTLAY</b>					
Land	18,441	126,080	622,500	513,480	522,930
Improvements	64,251	81,557	84,150	184,150	184,150
Furniture & Equipment	12,558	10,324	0	0	0
Rehab Grants	0	1,210	0	0	0
<b>TOTAL CAPITAL OUTLAY</b>	<b>95,250</b>	<b>219,171</b>	<b>706,650</b>	<b>697,630</b>	<b>707,080</b>
<b>OTHER</b>					
Loans to Borrowers	4,899,685	4,583,876	2,532,100	2,337,300	2,337,300
<b>TOTAL OTHER</b>	<b>4,899,685</b>	<b>4,583,876</b>	<b>2,532,100</b>	<b>2,337,300</b>	<b>2,337,300</b>
<b>TOTAL EXPENDITURES</b>	<b>5,776,669</b>	<b>5,740,067</b>	<b>3,813,562</b>	<b>3,759,690</b>	<b>3,765,490</b>
<b>INTERFUND TRANSFERS</b>					
Personal Services-URF-General	2,187,657	2,427,034	1,963,204	1,777,381	1,718,713
Overhead - URF-General	489,888	378,902	249,197	341,867	534,878
Computer Services	0	0	36,993	0	1,883
<b>TOTAL TRANSFERS</b>	<b>2,677,545</b>	<b>2,805,936</b>	<b>2,249,394</b>	<b>2,119,248</b>	<b>2,255,474</b>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<b>\$ 8,454,214</b>	<b>\$ 8,546,003</b>	<b>\$ 6,062,956</b>	<b>\$ 5,878,938</b>	<b>\$ 6,020,964</b>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.



PORTLAND DEVELOPMENT COMMISSION

Fund: NORTH MALL EXTENSION

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Urban Mass Transit- Authority Grant	\$ 0	\$ 0	\$ 0	\$5,406,880	\$4,332,855
Total Resources	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$5,406,880</u>	<u>\$4,332,855</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 0	\$ 0	\$ 0	\$4,599,613	\$3,679,684
Materials and Services	0	0	0	34,613	27,684
Capital Outlay	0	0	0	4,565,000	3,652,000
Transfers to Other Funds-					
Service Reimbursements	0	0	0	107,267	93,171
URF-General	0	0	0	107,267	93,171
General Operating Contingency	<u>0</u>	<u>0</u>	<u>0</u>	<u>700,000</u>	<u>560,000</u>
Total Requirements	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$5,406,880</u>	<u>\$4,332,855</u>

This fund accounts for the Urban Mass Transit Agency grant-funded portion of the Transit Mall Extension project. The Waterfront Fund is providing the 20 percent local match for this project, which is accounted for in that fund.

The \$4,565,000 Capital budget consists of \$400,000 for final engineering, \$28,000 for construction management, \$3,200,000 for construction, and \$24,000 for art.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: NORTH MALL EXTENSION

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>MATERIALS &amp; SERVICES</b>					
Professional Services	\$ 0	\$ 0	\$ 0	\$ 27,000	\$ 21,600
Legal Services	0	0	0	500	400
Printing & Graphics	0	0	0	4,600	3,680
General Office Expense	0	0	0	753	596
Advertising	0	0	0	200	160
Out of Town Travel	0	0	0	1,500	1,200
Parking	<u>0</u>	<u>0</u>	<u>0</u>	<u>60</u>	<u>48</u>
<b>TOTAL MATERIALS &amp; SERVICES</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>34,613</u>	<u>27,684</u>
<b>CAPITAL OUTLAY</b>					
Improvements	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,565,000</u>	<u>3,652,000</u>
<b>TOTAL CAPITAL OUTLAY</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,565,000</u>	<u>3,652,000</u>
<b>TOTAL EXPENDITURES</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,599,613</u>	<u>3,679,684</u>
<b>INTERFUND TRANSFERS</b>					
Personal Services-URF-General	<u>0</u>	<u>0</u>	<u>0</u>	<u>107,267</u>	<u>93,171</u>
<b>TOTAL TRANSFERS</b>	<u>0</u>	<u>0</u>	<u>0</u>	<u>107,267</u>	<u>93,171</u>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 0</u>	<u>\$ 4,706,880</u>	<u>\$ 3,772,855</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: OTHER FEDERAL GRANTS

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<b><u>RESOURCES</u></b>					
Revenues					
Federal Grants	\$ 1,053,835	\$ 2,448,817	\$ 1,200,000	\$ 1,400,740	\$ 1,464,461
Rental Rehab Program	109,761	218,765	800,000	700,740	764,461
Section 312 Program	322,737	1,747,216	0	75,000	75,000
EDA - Industrial Sites	145,000	65,526	0	0	0
Section 810 Homesteading	410,900	399,479	400,000	625,000	625,000
EDA - Planning Grant	<u>65,437</u>	<u>17,831</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 1,053,835</u>	<u>\$ 2,448,817</u>	<u>\$ 1,200,000</u>	<u>\$ 1,400,740</u>	<u>\$ 1,464,461</u>
<b><u>REQUIREMENTS</u></b>					
Expenditures	\$ 997,021	\$ 2,396,121	\$ 1,124,439	\$ 1,200,000	\$ 1,400,000
Materials and Services	8,623	15,938	150	0	0
Capital Outlay	410,900	399,479	400,000	625,000	625,000
Loans to Borrowers	577,498	1,980,704	724,289	575,000	775,000
Transfers to Other Funds-					
Service Reimbursements	56,814	52,696	75,561	200,740	64,461
URF-General	56,814	52,696	75,561	199,128	64,461
Computer Services	0	0	0	1,612	0
General Operating Contingency	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 1,053,835</u>	<u>\$ 2,448,817</u>	<u>\$ 1,200,000</u>	<u>\$ 1,400,740</u>	<u>\$ 1,464,461</u>

This fund accounts for the HUD Rental Rehabilitation, Homestead Property acquisition (810), and Homestead loan (312) programs.

The \$625,000 Capital budget is to purchase vacant houses for the Homestead program.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: OTHER FEDERAL GRANTS

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
MATERIALS & SERVICES					
Professional Services	\$ 7,751	\$ 14,000	\$ 0	\$ 0	\$ 0
Information Services	462	0	0	0	0
Temporary Services	0	1,938	0	0	0
General Office Expense	356	0	0	0	0
Postage & Delivery	0	0	0	0	0
Publications & Dues	54	0	0	0	0
Education	0	0	0	0	0
Out of Town Travel	0	0	0	0	0
Mileage Reimbursements	0	0	0	0	0
Bad Loan Costs	0	0	150	0	0
Miscellaneous	0	0	0	0	0
<b>TOTAL MATERIALS &amp; SERVICES</b>	<b>8,623</b>	<b>15,938</b>	<b>150</b>	<b>0</b>	<b>0</b>
CAPITAL OUTLAY					
Land	410,900	399,479	400,000	625,000	625,000
<b>TOTAL CAPITAL OUTLAY</b>	<b>410,900</b>	<b>399,479</b>	<b>400,000</b>	<b>625,000</b>	<b>625,000</b>
OTHER					
Loans to Borrowers	577,498	1,980,704	724,289	575,000	775,000
<b>TOTAL OTHER</b>	<b>577,498</b>	<b>1,980,704</b>	<b>724,289</b>	<b>575,000</b>	<b>775,000</b>
<b>TOTAL EXPENDITURES</b>	<b>997,021</b>	<b>2,396,121</b>	<b>1,124,439</b>	<b>1,200,000</b>	<b>1,400,000</b>
INTERFUND TRANSFERS					
Personal Services-URF-General	56,670	52,696	74,967	105,165	64,461
Overhead - URF-General	144	0	594	93,963	0
Computer Services	0	0	0	1,612	0
<b>TOTAL TRANSFERS</b>	<b>56,814</b>	<b>52,696</b>	<b>75,561</b>	<b>200,740</b>	<b>64,461</b>
<b>TOTAL EXPENDITURES &amp; TRANSFERS</b>	<b>\$ 1,053,835</b>	<b>\$ 2,448,817</b>	<b>\$ 1,200,000</b>	<b>\$ 1,400,740</b>	<b>\$ 1,464,461</b>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: SOUTH AUDITORIUM

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Miscellaneous Revenues	\$ 8,661	\$ 4,249	\$ 3,000	\$ 0	\$ 0
Interest on Investments	8,163	4,249	3,000	0	0
Miscellaneous	<u>498</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Revenue Subtotal	8,661	4,249	3,000	0	0
Transfers from Other Funds- Cash - URF-General	0	0	61,461	103,165	103,165
Beginning Fund Balance	<u>139,080</u>	<u>65,973</u>	<u>8,000</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$ 147,741</u>	<u>\$ 70,222</u>	<u>\$ 72,461</u>	<u>\$ 103,165</u>	<u>\$ 103,165</u>
<u>REQUIREMENTS</u>					
Expenditures	\$ 43,917	\$ 46,730	\$ 69,700	\$ 23,560	\$ 23,560
Materials and Services	4,982	8,364	23,500	22,060	22,060
Capital Outlay	38,935	38,366	46,200	1,500	1,500
Transfers to Other Funds- Service Reimbursements URF-General	37,851 37,851	5,106 5,106	2,761 2,761	4,460 4,460	4,426 4,426
Transfers to Other Funds-Cash URF-General	0	0	0	75,145	75,145
General Operating Contingency	0	0	0	34	34
Unappropriated Ending Balance	<u>65,973</u>	<u>18,386</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$ 147,741</u>	<u>\$ 70,222</u>	<u>\$ 72,461</u>	<u>\$ 103,165</u>	<u>\$ 103,165</u>

This fund supports activities in the South Auditorium redevelopment district and accounts for proceeds from the sale of properties acquired with U.S. Department of Housing and Urban Development (HUD) grant monies.

The Capital Outlay budget for the South Auditorium fund consists of \$1,500 in EID and LID payments on PDC-owned property.

LINE ITEM APPROPRIATIONS

Appropriation Unit: PORTLAND DEVELOPMENT COMMISSION

Fund: SOUTH AUDITORIUM

<u>EXPENDITURE CLASSIFICATION</u>	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
MATERIALS & SERVICES					
Professional Services	\$ 3,188	\$ 7,264	\$ 21,000	\$ 21,000	\$ 21,000
Legal Fees	0	275	1,000	0	0
Temporary Services	1,057	0	0	0	0
Printing & Graphics	0	0	0	1,000	1,000
Information Services	0	0	0	0	0
General Office Expense	0	0	1,500	60	60
Postage & Delivery	75	285	0	0	0
Publications & Dues	38	0	0	0	0
Education	0	0	0	0	0
Out of Town Travel	84	0	0	0	0
Mileage Reimbursements	0	540	0	0	0
Parking	540	0	0	0	0
Repairs & Maintenance	0	0	0	0	0
Miscellaneous	0	0	0	0	0
TOTAL MATERIALS & SERVICES	<u>4,982</u>	<u>8,364</u>	<u>23,500</u>	<u>22,060</u>	<u>22,060</u>
CAPITAL OUTLAY					
Land	26,240	38,366	40,000	0	0
Improvements	<u>12,695</u>	<u>0</u>	<u>6,200</u>	<u>1,500</u>	<u>1,500</u>
TOTAL CAPITAL OUTLAY	<u>38,935</u>	<u>38,366</u>	<u>46,200</u>	<u>1,500</u>	<u>1,500</u>
TOTAL EXPENDITURES	<u>43,917</u>	<u>46,730</u>	<u>69,700</u>	<u>23,560</u>	<u>23,560</u>
INTERFUND TRANSFERS					
Personal Services - URF-General	33,266	5,106	2,761	4,460	4,426
Overhead - URF-General	4,585	0	0	0	0
Cash - URF-General	<u>0</u>	<u>0</u>	<u>0</u>	<u>75,145</u>	<u>75,145</u>
TOTAL TRANSFERS	<u>37,851</u>	<u>5,106</u>	<u>2,761</u>	<u>79,605</u>	<u>79,571</u>
TOTAL EXPENDITURES & TRANSFERS	<u>\$ 81,768</u>	<u>\$ 51,836</u>	<u>\$ 72,461</u>	<u>\$ 103,165</u>	<u>\$ 103,131</u>

Professional Services, Printing and Advertising line item budgets for 1989-90 and 1990-91 include expenditures that were budgeted as Information Services in prior years.

PORTLAND DEVELOPMENT COMMISSION

Fund: ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE

FUND SUMMARY (Page 1 of 3)

	<u>Actual</u> <u>1987-88</u>	<u>Actual</u> <u>1988-89</u>	<u>Budget</u> <u>1989-90</u>	<u>Proposed</u> <u>1990-91</u>	<u>Adopted</u> <u>1990-91</u>
<u>RESOURCES</u>					
Revenues					
Interest on Investments					
Landa Inc.	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
M.B. Properties	2,030	4,491	0	0	0
Norcrest China Company	61	0	0	0	0
Police Block Associates	1,536	1,909	0	0	0
Randolph L. Miller Project	0	0	0	0	0
REACH Community Dev. Inc.	3,423	1,939	0	0	0
REACH Laurelhurst	0	0	0	0	0
Skidmore Fountain Assoc.	24	83	0	0	0
South Park Block Project	0	0	0	0	0
South Park Block Apts. II	2	4	0	0	0
U. S. Bakery	0	0	0	0	0
Westwood Corporation	<u>4,883</u>	<u>8,605</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Interest	<u>11,959</u>	<u>17,031</u>	<u>0</u>	<u>0</u>	<u>0</u>
Lease Receipts					
Landa Inc.	234,229	239,259	238,309	238,309	238,309
M.B. Properties	152,140	176,348	173,122	0	0
Norcrest China Company	820,407	1,307,000	1,427,944	1,275,179	1,275,179
Oregon Public Broadcasting	0	0	0	226,800	226,800
Police Block Associates	69,579	302,306	313,582	298,906	298,906
Randolph L. Miller Project	294,383	315,254	219,780	219,780	219,780
REACH Community Dev. Inc.	226,872	1,269,856	74,838	73,863	73,863
REACH Laurelhurst	31,428	31,428	31,428	31,428	31,428
Skidmore Fountain Assoc.	188,323	186,877	160,600	189,800	189,800
South Park Block Project	0	691,424	803,250	828,750	828,750
South Park Block Apts. II	492,050	492,050	540,425	537,175	537,175
U. S. Bakery	346,396	32,303	0	0	0
Westwood Corporation	<u>306,802</u>	<u>293,087</u>	<u>297,500</u>	<u>299,594</u>	<u>299,594</u>
Total Lease Receipts	<u>3,162,609</u>	<u>5,337,192</u>	<u>4,280,778</u>	<u>4,219,584</u>	<u>4,219,584</u>
Revenue Subtotal	<u>3,174,568</u>	<u>5,354,223</u>	<u>4,280,778</u>	<u>4,219,584</u>	<u>4,219,584</u>

PORTLAND DEVELOPMENT COMMISSION

Fund: ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE

FUND SUMMARY (Page 2 of 3)

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
TRANSFERS					
Construction Fund					
M.B. Properties	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Norcrest China Company	125,879	0	0	0	0
Police Block Associates	0	0	0	0	0
Randolph L. Miller Project	0	0	0	0	0
REACH Community Dev. Inc.	0	0	0	0	0
REACH Laurelhurst	0	0	0	0	0
Skidmore Fountain Assoc.	78,799	0	0	0	0
South Park Block Project	1,083,750	167,138	0	0	0
South Park Block Apts. II	20	0	0	0	0
U.S. Bakery	0	0	0	0	0
Westwood Corporation	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Transfers	<u>1,288,448</u>	<u>167,138</u>	<u>0</u>	<u>0</u>	<u>0</u>
BEGINNING FUND BALANCE					
Landa Inc.	0	0	0	0	0
M.B. Properties	8,074	47,750	0	0	0
Norcrest China Company	0	0	0	0	0
Police Block Associates	29,579	29,763	0	0	0
Randolph L. Miller Project	0	0	0	0	0
REACH Community Dev. Inc.	12,892	12,985	0	0	0
REACH Laurelhurst	0	0	0	0	0
Skidmore Fountain Assoc.	0	11,700	0	0	0
South Park Block Project	0	0	0	0	0
South Park Block Apts. II	19	41	0	0	0
U.S. Bakery	0	0	0	0	0
Westwood Corporation	<u>18,415</u>	<u>97,196</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Beginning Fund Balance	<u>68,979</u>	<u>199,435</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Resources	<u>\$4,531,995</u>	<u>\$5,720,796</u>	<u>\$4,280,778</u>	<u>\$4,219,584</u>	<u>\$4,219,584</u>



PORTLAND DEVELOPMENT COMMISSION

Fund: ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE

FUND SUMMARY (Page 3 of 3)

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<u>REQUIREMENTS</u>					
Expenditures					
Debt Service	\$4,332,560	\$5,521,015	\$4,280,778	\$4,219,584	\$4,219,584
Unappropriated Ending Fund Balance	<u>199,435</u>	<u>199,781</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$4,531,995</u>	<u>\$5,720,796</u>	<u>\$4,280,778</u>	<u>\$4,219,584</u>	<u>\$4,219,584</u>

	<u>Total Resources</u>	<u>Expenditures</u>	<u>Total Requirements</u>
Landa Inc.	\$ 238,309	\$ 238,309	\$ 238,309
Norcrest China Company	1,275,179	1,275,179	1,275,179
Oregon Public Broadcasting	226,800	226,800	226,800
Police Block Associates	298,906	298,906	298,906
Randolph L. Miller Project	219,780	219,780	219,780
REACH Community Dev. Inc. (Trio)	73,863	73,863	73,863
REACH Laurelhurst	31,428	31,428	31,428
Skidmore Fountain Assoc.	189,800	189,800	189,800
South Park Block Project	828,750	828,750	828,750
South Park Block Apts. II	537,175	537,175	537,175
Westwood Corporation	<u>299,594</u>	<u>299,594</u>	<u>299,594</u>
Totals	<u>\$4,219,584</u>	<u>\$4,219,584</u>	<u>\$4,219,584</u>

PORTLAND DEVELOPMENT COMMISSION

Fund: ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE

LINE ITEM APPROPRIATION (Page 1 of 2)

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
LANDA INC.					
Principal	\$ 25,868	\$ 26,895	\$ 29,521	\$ 32,403	\$ 32,403
Interest	<u>208,361</u>	<u>212,164</u>	<u>208,788</u>	<u>205,906</u>	<u>205,906</u>
Total Appropriation	\$ 234,229	\$ 239,059	\$ 238,309	\$ 238,309	\$ 238,309
M. B. PROPERTIES					
Principal	\$ 0	\$ 65,000	\$ 70,000	\$ 0	\$ 0
Interest	<u>114,494</u>	<u>113,359</u>	<u>103,122</u>	<u>0</u>	<u>0</u>
Total Appropriation	\$ 114,494	\$ 178,359	\$ 173,122	\$ 0	\$ 0
NORCREST CHINA COMPANY					
Principal	\$ 125,167	\$ 294,373	\$ 316,595	\$ 336,924	\$ 336,924
Interest	<u>821,181</u>	<u>1,012,627</u>	<u>1,111,349</u>	<u>938,255</u>	<u>938,255</u>
Total Appropriation	\$ 946,348	\$1,307,000	\$1,427,944	\$1,275,179	\$1,275,179
OREGON PUBLIC BROADCASTING					
Principal	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Interest	<u>0</u>	<u>0</u>	<u>0</u>	<u>226,800</u>	<u>226,800</u>
Total Appropriation	\$ 0	\$ 0	\$ 0	\$ 226,800	\$ 226,800
POLICE BLOCK ASSOCIATES					
Principal	\$ 51,079	\$ 51,185	\$ 51,230	\$ 51,400	\$ 51,400
Interest	<u>19,851</u>	<u>252,851</u>	<u>262,352</u>	<u>247,506</u>	<u>247,506</u>
Total Appropriation	\$ 70,930	\$ 304,036	\$ 313,582	\$ 298,906	\$ 298,906
RANDOLPH L. MILLER PROJECT					
Principal	\$ 133,800	\$ 65,263	\$ 22,475	\$ 24,767	\$ 24,767
Interest	<u>160,583</u>	<u>249,991</u>	<u>197,305</u>	<u>195,013</u>	<u>195,013</u>
Total Appropriation	\$ 294,383	\$ 315,254	\$ 219,780	\$ 219,780	\$ 219,780
REACH Community Dev. Inc. (Trio)					
Principal	\$ 25,000	\$1,173,000	\$ 10,000	\$ 10,000	\$ 10,000
Interest	<u>205,201</u>	<u>106,552</u>	<u>64,838</u>	<u>63,863</u>	<u>63,863</u>
Total Appropriation	\$ 230,201	\$1,279,552	\$ 74,838	\$ 73,863	\$ 73,863
REACH LAURELHURST					
Principal	\$ 1,006	\$ 1,550	\$ 1,801	\$ 2,010	\$ 2,010
Interest	<u>30,422</u>	<u>29,878</u>	<u>29,627</u>	<u>29,418</u>	<u>29,418</u>
Total Appropriation	\$ 31,428	\$ 31,428	\$ 31,428	\$ 31,428	\$ 31,428

PORTLAND DEVELOPMENT COMMISSION

Fund: ECONOMIC DEVELOPMENT REVENUE BONDS: DEBT SERVICE

LINE ITEM APPROPRIATION (Page 2 of 2)

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>SKIDMORE FOUNTAIN ASSOCIATES</b>					
Principal	\$ 22,500	\$ 0	\$ 0	\$ 0	\$ 0
Interest	<u>232,946</u>	<u>184,100</u>	<u>160,600</u>	<u>189,800</u>	<u>189,800</u>
Total Appropriation	\$ 255,446	\$ 184,100	\$ 160,600	\$ 189,800	\$ 189,800
<b>SOUTH PARK BLOCK PROJECT (Edom)</b>					
Principal	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Interest	<u>1,083,750</u>	<u>858,561</u>	<u>803,250</u>	<u>828,750</u>	<u>828,750</u>
Total Appropriation	\$1,083,750	\$ 858,561	\$ 803,250	\$ 828,750	\$ 828,750
<b>SOUTH PARK BLOCK APARTMENTS II</b>					
Principal	\$ 0	\$ 0	\$ 50,000	\$ 50,000	\$ 50,000
Interest	<u>492,050</u>	<u>492,050</u>	<u>490,425</u>	<u>487,175</u>	<u>487,175</u>
Total Appropriation	\$ 492,050	\$ 492,050	\$ 540,425	\$ 537,175	\$ 537,175
<b>WESTWOOD CORPORATION</b>					
Principal	\$ 0	\$ 130,000	\$ 140,000	\$ 155,000	\$ 155,000
Interest	<u>232,905</u>	<u>169,312</u>	<u>157,500</u>	<u>144,594</u>	<u>144,594</u>
Total Appropriation	\$ 232,905	\$ 299,312	\$ 297,500	\$ 299,594	\$ 299,594

PORTLAND DEVELOPMENT COMMISSION

1990-91 STATEMENT OF BONDED INDEBTEDNESS

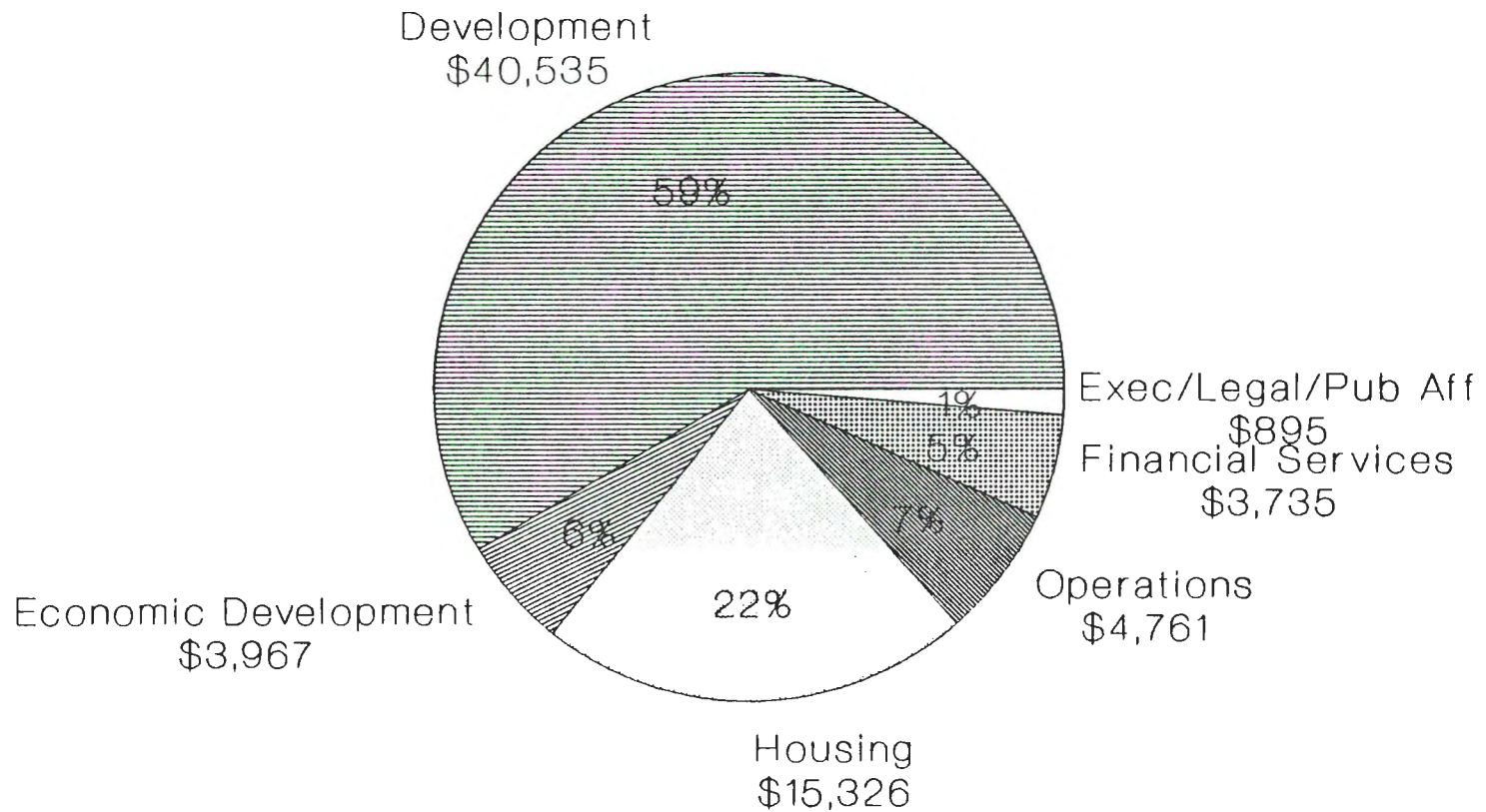
ISSUE AND AMOUNT	DATE OF ISSUE	WHEN DUE MATURITIES AS LISTED INTEREST SEMI-ANNUALLY	INTEREST RATE	AMOUNT OUTSTANDING JULY 1, 1990	MATURITIES DURING 1990-1991	INTEREST FOR 1990-1991
<b><u>ECONOMIC DEVELOPMENT REVENUE BOND FUNDS</u></b>						
LANDA INC. \$2,300,000	May 15, 1987	(Principal and Interest Monthly) FY Total				
		1990-91	9.225%	\$ 32,403	\$ 32,403	\$ 4,480
		1991-92	9.225%	35,001	0	3,229
		1992-93	9.225%	38,985	0	3,596
		1993-94	9.225%	42,792	0	3,948
		1994-95	9.225%	46,970	0	4,333
		1995-96	9.225%	51,036	0	4,708
		1996-97	9.225%	56,540	0	5,216
		1997-98	9.225%	62,061	0	5,725
		1998-99	9.225%	68,122	0	6,284
		1999-00	9.225%	74,319	0	6,856
		2000-01	9.225%	82,030	0	7,567
		2001-02	9.225%	90,040	0	8,306
		2002-03	9.225%	98,833	0	9,117
		2003-04	9.225%	108,125	0	9,974
		2004-05	9.225%	119,041	0	10,982
		2005-06	9.225%	130,665	0	12,054
		2006-07	9.225%	143,424	0	13,231
		2007-08	9.225%	157,210	0	14,503
		2008-09	9.225%	172,780	0	15,939
		2009-10	9.225%	189,651	0	17,495
		2010-11	9.225%	208,170	0	19,204
		2011-12	9.225%	<u>207,685</u>	<u>0</u>	<u>19,159</u>
TOTAL LANDA INC. PROJECT				\$2,215,883	\$ 32,403	\$ 205,906
NORCREST CHINA COMPANY PROJECT \$13,000,000	December 30, 1985	(Principal and Interest Monthly) FY Total	Varies, .7378 of Prime			
		1990-91	7.75%	\$ 336,924	\$ 336,924	\$ 13,916
		1991-92	7.75%	373,197	0	28,923
		1992-93	7.75%	400,278	0	31,022
		1993-94	7.75%	431,225	0	33,420
		1994-95	7.75%	465,815	0	36,101
		1995-96	7.75%	498,036	0	38,598
		1996-97	7.75%	546,734	0	42,372
		1997-98	7.75%	589,231	0	45,665
		1998-99	7.75%	634,411	0	49,167
		1999-00	7.75%	684,608	0	53,057
		2000-01	7.75%	<u>7,303,406</u>	<u>0</u>	<u>566,014</u>
TOTAL NORCREST CHINA COMPANY PROJECT				\$12,263,865	\$ 336,924	\$ 938,255

ISSUE AND AMOUNT	DATE OF ISSUE	WHEN DUE MATURITIES AS LISTED INTEREST SEMI-ANNUALLY	INTEREST RATE	AMOUNT OUTSTANDING JULY 1, 1990	MATURITIES DURING 1990-1991	INTEREST FOR 1990-1991
OREGON PUBLIC BROADCASTING PROJECT \$3,150,000	August 1, 1989					
		1990-91	7.20%	\$ 0	\$ 0	\$ 0
		1991-92	7.20%	0	0	0
		1992-93	7.20%	0	0	0
		1993-94	7.20%	0	0	0
		1994-95	7.20%	125,000	0	9,000
		1995-96	7.20%	135,000	0	9,720
		1996-97	7.20%	145,000	0	10,440
		1997-98	7.20%	155,000	0	11,160
		1998-99	7.20%	165,000	0	11,880
		1999-00	7.20%	175,000	0	12,600
		2000-01	7.20%	190,000	0	13,680
		2001-02	7.20%	200,000	0	14,400
		2002-03	7.20%	215,000	0	15,480
		2003-04	7.20%	230,000	0	16,560
		2004-05	7.20%	245,000	0	17,640
		2005-06	7.20%	265,000	0	19,080
		2006-07	7.20%	280,000	0	20,160
		2007-08	7.20%	300,000	0	21,600
		2008-09	7.20%	<u>325,000</u>	<u>0</u>	<u>23,400</u>
TOTAL OREGON PUBLIC BROADCASTING PROJECT				\$3,150,000	\$ 0	\$ 226,800
POLICE BLOCK ASSOCIATES PROJECT Series A \$3,600,000	November 15, 1985	(Principal and Interest Monthly) FY Total	Varies, 65% of Prime			
		1990-91	6.825%	\$ 50,000	\$ 50,000	\$ 3,412
		1991-92	6.825%	50,000	0	3,412
		1992-93	6.825%	75,000	0	5,119
		1993-94	6.825%	75,000	0	5,119
		1994-95	6.825%	75,000	0	5,119
		1995-96	6.825%	75,000	0	5,119
		1996-97	6.825%	75,000	0	5,119
		1997-98	6.825%	75,000	0	5,119
		1998-99	6.825%	100,000	0	6,825
		1999-00	6.825%	100,000	0	6,825
		2000-01	6.825%	100,000	0	6,825
		2001-02	6.825%	100,000	0	6,825
		2002-03	6.825%	125,000	0	8,531
		2003-04	6.825%	125,000	0	8,531
		2004-05	6.825%	125,000	0	8,531
		2005-06	6.825%	125,000	0	8,531
		2006-07	6.825%	150,000	0	10,238
		2007-08	6.825%	150,000	0	10,238
		2008-09	6.825%	175,000	0	11,944
		2009-10	6.825%	175,000	0	11,944
		2010-11	6.825%	200,000	0	13,650
		2011-12	6.825%	200,000	0	13,650
		2012-13	6.825%	200,000	0	13,650
		2013-14	6.825%	225,000	0	15,356
		2014-15	6.825%	250,000	0	17,062
		2015-16	6.825%	<u>250,000</u>	<u>0</u>	<u>17,062</u>
TOTAL POLICE BLOCK ASSOCIATES PROJECT - Series A				\$3,425,000	\$ 50,000	\$ 233,756

ISSUE AND AMOUNT	DATE OF ISSUE	WHEN DUE MATURITIES AS LISTED INTEREST SEMI-ANNUALLY	INTEREST RATE	AMOUNT OUTSTANDING JULY 1, 1990	MATURITIES DURING 1990-1991	INTEREST FOR 1990-1991
POLICE BLOCK ASSOCIATES PROJECT Series B \$150,000	November 15, 1985	(Principal and Interest Monthly) FY Total				
		1990-91	9.50%	\$ 1,400	\$ 1,400	\$ 118
		1991-92	9.50%	1,520	0	144
		1992-93	9.50%	1,640	0	156
		1993-94	9.50%	1,760	0	167
		1994-95	9.50%	<u>138,584</u>	<u>0</u>	<u>13,165</u>
TOTAL POLICE BLOCK ASSOCIATES PROJECT - Series B				\$ 144,904	\$ 1,400	\$ 13,750
RANDOLPH L. MILLER PROJECT \$2,500,000	December 28, 1984	(Principal and Interest Monthly) FY Total				
		1990-91	9.75%	\$ 24,767	\$ 24,767	\$ 1,369
		1991-92	9.75%	41,001	0	3,998
		1992-93	9.75%	59,310	0	5,783
		1993-94	9.75%	64,203	0	6,260
		1994-95	9.75%	69,500	0	6,776
		1995-96	9.75%	75,233	0	7,335
		1996-97	9.75%	81,440	0	7,940
		1997-98	9.75%	88,159	0	8,595
		1998-99	9.75%	95,432	0	9,305
		1999-00	9.75%	<u>1,411,817</u>	<u>0</u>	<u>137,652</u>
TOTAL RANDOLPH L. MILLER PROJECT				\$2,010,862	\$ 24,767	\$ 195,013
REACH COMMUNITY DEVELOPMENT INC. PROJECT (Trio) \$1,886,000	December 31, 1985					
		12/15/90	9.75%	\$ 10,000	\$ 10,000	\$ 489
		12/15/91	9.75%	10,000	0	975
		12/15/92	9.75%	10,000	0	975
		12/15/93	9.75%	15,000	0	1,462
		12/15/94	9.75%	15,000	0	1,462
		12/15/95	9.75%	20,000	0	1,950
		12/15/96	9.75%	20,000	0	1,950
		12/15/97	9.75%	<u>560,000</u>	<u>0</u>	<u>54,600</u>
TOTAL REACH COMMUNITY DEVELOPMENT INC. PROJECT				\$ 660,000	\$ 10,000	\$ 63,863
REACH LAURELHURST PROJECT \$275,000	December 31, 1985	(Principal and Interest Monthly) FY Total				
		1990-91	11.00%	\$ 2,010	\$ 2,010	\$ 121
		1991-92	11.00%	2,242	0	247
		1992-93	11.00%	2,502	0	275
		1993-94	11.00%	2,792	0	307
		1994-95	11.00%	3,115	0	343
		1995-96	11.00%	<u>255,679</u>	<u>0</u>	<u>28,125</u>
TOTAL REACH LAURELHURST PROJECT				\$ 268,340	\$ 2,010	\$ 29,418

ISSUE AND AMOUNT	DATE OF ISSUE	WHEN DUE	INTEREST RATE	AMOUNT	MATURITIES	INTEREST
		MATURITIES AS LISTED		OUTSTANDING	DURING	FOR
		INTEREST SEMI-ANNUALLY		JULY 1, 1990	1990-1991	1990-1991
SKIDMORE FOUNTAIN Associates Project \$3,000,000	October 31, 1985	(Interest Monthly)	Variable 6.5%			
		10/1/97		\$ 2,920,000	\$ 0	\$ 189,800
TOTAL SKIDMORE FOUNTAIN ASSOCIATES PROJECTS				\$ 2,920,000	\$ 0	\$ 189,800
THE SOUTH PARK BLOCK PROJECT (Edom) \$12,750,000	December 23, 1985	(Interest Monthly)	Variable 6.5%			
		12/31/99		\$12,750,000	\$ 0	\$ 828,750
TOTAL THE SOUTH PARK BLOCK PROJECT				\$12,750,000	\$ 0	\$ 828,750
THE SOUTH PARK BLOCK APARTMENTS II PROJECT \$8,000,000	December 31, 1985					
		12/01/90	6.50%	\$ 50,000	\$ 50,000	\$ 1,625
		12/01/91	6.50%	60,000	0	3,900
		12/01/92	6.50%	65,000	0	4,225
		12/01/93	6.50%	70,000	0	4,550
		12/01/94	6.50%	80,000	0	5,200
		12/01/95	6.50%	90,000	0	5,850
		12/01/96	6.50%	95,000	0	6,175
		12/01/97	6.50%	105,000	0	6,825
		12/01/98	6.50%	115,000	0	7,475
		12/01/99	6.50%	130,000	0	8,450
		12/01/00	6.50%	145,000	0	9,425
		12/01/01	6.50%	155,000	0	10,075
		12/01/02	6.50%	175,000	0	11,375
		12/01/03	6.50%	195,000	0	12,675
		12/01/04	6.50%	215,000	0	13,975
		12/01/05	6.50%	235,000	0	15,275
		12/01/06	6.50%	255,000	0	16,575
		12/01/07	6.50%	285,000	0	18,525
		12/01/08	6.50%	310,000	0	20,150
		12/01/09	6.50%	340,000	0	22,100
		12/01/10	6.50%	380,000	0	24,700
		12/01/11	6.50%	<u>3,970,000</u>	<u>0</u>	<u>258,050</u>
TOTAL THE SOUTH PARK BLOCK APARTMENTS II PROJECT				\$7,520,000	\$ 50,000	\$ 487,175
WESTWOOD CORPORATION PROJECT \$2,000,000	December 19, 1985					
		11/15/90	8.75%	155,000	\$ 155,000	\$ 6,782
		11/15/91	8.75%	170,000	0	14,875
		11/15/92	8.75%	185,000	0	16,187
		11/15/93	8.75%	200,000	0	17,500
		11/15/94	8.75%	220,000	0	19,250
		11/15/95	8.75%	245,000	0	21,438
		11/15/96	8.75%	265,000	0	23,187
		11/15/97	8.75%	<u>290,000</u>	<u>0</u>	<u>25,375</u>
TOTAL WESTWOOD CORPORATION PROJECT				\$ 1,730,000	\$ 155,000	\$ 144,594
TOTAL ECONOMIC DEVELOPMENT REVENUE BOND FUNDS				<u>\$49,058,854</u>	<u>\$ 662,504</u>	<u>\$3,557,080</u>

# PDC's 1990-91 BUDGET - \$69.2 Million By Department



Dollars in Thousands



# Staffing Chart 1990-91

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EXECUTIVE	
EXECUTIVE DIRECTOR	
EXECUTIVE ASSISTANT	
COMMISSION SECRETARY	
<b>LEGAL</b> LEGAL COUNSEL ATTORNEY LEGAL SECRETARY	<b>PUBLIC AFFAIRS</b> MANAGER, PUBLIC AFFAIRS PUBLIC INFORMATION OFFICER PUBLIC AFFAIRS SPECIALIST PUBLICATIONS SPECIALIST GRAPHIC DESIGNER <b>GRAPHIC ASSISTANT</b> SECRETARY

DEVELOPMENT
DIRECTOR OF DEVELOPMENT DEVELOPMENT MANAGER PROJECT MANAGER PROJECT MANAGER PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROGRAM DEVELOPMENT SPECIALIST PROGRAM DEVELOPMENT SPECIALIST PROGRAM DEVELOPMENT ASSISTANT PROGRAM DEVELOPMENT ASSISTANT ADMINISTRATIVE SECRETARY SECRETARY SECRETARY SECRETARY

ECONOMIC DEVELOPMENT
DIRECTOR OF ECONOMIC DEVELOPMENT PROJECT MANAGER PROJECT MANAGER PROJECT MANAGER PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR PROJECT COORDINATOR <b>PROJECT COORDINATOR</b> PROGRAM DEVELOPMENT SPECIALIST PROGRAM DEVELOPMENT SPECIALIST PROGRAM DEVELOPMENT SPECIALIST PROGRAM DEVELOPMENT ASSISTANT ADMINISTRATIVE SECRETARY SECRETARY <b>SECRETARY</b>

OPERATIONS
DIRECTOR OF OPERATIONS PROGRAM DEVELOPMENT SPECIALIST ADMINISTRATIVE SECRETARY <b>ADMINISTRATIVE SERVICES</b> CHIEF, ADMINISTRATIVE SERVICES SECRETARIAL ASSISTANT / RECEPTIONIST SECRETARIAL ASSISTANT / ADMINISTRATIVE SERVICES MESSENGER <b>HUMAN RESOURCES</b> HUMAN RESOURCES OFFICER HUMAN RESOURCES TECHNICIAN

FINANCIAL SERVICES
DIRECTOR OF FINANCIAL SERVICES CHIEF ACCOUNTANT SENIOR MANAGEMENT ANALYST SENIOR MANAGEMENT ANALYST SENIOR ACCOUNTANT ASSOCIATE ACCOUNTANT ASSOCIATE ACCOUNTANT <b>ASSOCIATE ACCOUNTANT</b> ACCOUNTING ASSISTANT ADMINISTRATIVE SECRETARY

HOUSING
DIRECTOR OF HOUSING PROJECT COORDINATOR ADMINISTRATIVE SECRETARY <b>DOWNTOWN H.S.O. PRESERVATION PROJ.</b> PROJECT COORDINATOR PROGRAM DEVELOPMENT SPECIALIST SECRETARIAL ASSISTANT / S.F.H. <b>INCOME / NON-PROFIT PROPERTIES</b> PROJECT COORDINATOR IRL LOAN SPECIALIST IRL CONSTRUCTION SPEC. IRL CONSTRUCTION ADVISOR PROGRAM DEVELOPMENT TECHNICIAN SECRETARIAL ASSISTANT / I.R.L. <b>HOME OWNERSHIP</b> PROJECT MANAGER PROJECT COORDINATOR FINANCE ADVISOR REHABILITATION SPECIALIST REHABILITATION SPECIALIST REHABILITATION SPECIALIST PROGRAM DEVELOPMENT TECHNICIAN SECRETARIAL ASSISTANT / HOME OWNERSHIP

<b>REAL ESTATE</b> CHIEF, REAL ESTATE <b>REAL ESTATE SPECIALIST</b> REAL ESTATE TECHNICIAN REAL ESTATE TECHNICIAN SECRETARIAL ASSISTANT / REAL ESTATE <b>SECRETARIAL ASSISTANT / REAL ESTATE</b> <b>RELOCATION / PROPERTY MGMT.</b> CHIEF, RELOCATION / PROPERTY MANAGEMENT RELOCATION SPECIALIST PROPERTY MANAGEMENT ASSISTANT PROPERTY MAINTENANCE MECHANIC <b>PROPERTY MAINTENANCE ASSISTANT</b> SECRETARIAL ASSISTANT / PROPERTY MANAGEMENT
--

<b>CONSTRUCTION MANAGEMENT AND ENGINEERING</b> CHIEF, CONSTRUCTION MGMT AND ENGINEERING PROJECT ENGINEER CONSTRUCTION MANAGEMENT COORDINATOR <b>CONSTRUCTION MANAGEMENT COORDINATOR</b> ENGINEERING COORDINATOR SECRETARY <b>DATA INFORMATION SERVICES</b> CHIEF, INFORMATION SERVICES SYSTEMS ANALYST SYSTEMS ANALYST PROGRAMMER PROGRAMMER <b>RECORDS COORDINATOR</b>
--

<b>LOAN SERVICING / COLLECTIONS</b> CHIEF, LOAN SERVICING LOAN SERVICING SPECIALIST LOAN COLLECTION SPECIALIST LOAN SERVICING REPRESENTATIVE SECRETARIAL ASSISTANT / LOAN SERVICING
--

<b>SINGLE FAMILY HOUSING</b> MANAGER, SINGLE FAMILY HOUSING REHABILITATION SUPERVISOR REHABILITATION SPECIALIST REHABILITATION SPECIALIST REHABILITATION SPECIALIST REHABILITATION SPECIALIST
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FINANCE SUPERVISOR FINANCE ADVISOR FINANCE ADVISOR  SECRETARY SECRETARIAL ASSISTANT / S.F.H. SECRETARIAL ASSISTANT / S.F.H.
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NOTE: BOLD TYPE INDICATES NEW POSITION.

PORTLAND DEVELOPMENT COMMISSION  
PERSONAL SERVICES  
HISTORICAL SUMMARY

POSITION TITLE	ACTUAL	ACTUAL	ADOPTED		ADOPTED	
	1987-88	1988-89	BUDGET #POS	89-90 AMOUNT	BUDGET #POS	90-91 AMOUNT
<b>DEVELOPMENT</b>						
DIRECTOR OF DEVELOPMENT	61,427	62,668	1	61,397	1	67,716
DEVELOPMENT MANAGER	53,027	55,214	1	54,132	1	59,652
PROJECT MANAGER	88,722	122,435	3	151,161	2	105,084
PROJECT COORDINATOR	113,593	236,543	8	311,840	10	415,810
PROGRAM DEV. SPECIALIST	52,688	76,247	3	87,223	2	65,081
PROGRAM DEV. ASSISTANT	6,114	37,408	2	55,771	2	61,490
SECRETARY	25,751	51,407	3	59,774	3	66,606
ADMINISTRATIVE SECRETARY	0	6,744	1	27,622	1	29,148
SENIOR STENO CLERK	<u>40,959</u>	<u>23,421</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
DEVELOPMENT TOTAL	<u>442,281</u>	<u>672,087</u>	<u>22</u>	<u>808,920</u>	<u>22</u>	<u>870,587</u>
<b>ECONOMIC DEVELOPMENT</b>						
DIRECTOR OF ECON. DEV.	58,882	46,812	1	58,603	1	62,124
PROJECT MANAGER	0	41,787	1	46,470	3	144,708
PROJECT COORDINATOR	291,700	253,658	9	352,563	7	282,814
PROGRAM DEV. SPECIALIST	25,675	70,356	0	0	3	94,951
PROGRAM DEV. ASSISTANT	49,693	85,014	4	121,039	1	31,570
PROGRAM DEV. TECHNICIAN	0	2,232	0	0	0	0
ADMINISTRATIVE SECRETARY	0	0	0	0	1	23,496
SECRETARY	0	17,719	3	59,800	3	59,899
SENIOR STENO CLERK	<u>21,254</u>	<u>25,716</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
ECON. DEVELOPMENT TOTAL	<u>447,204</u>	<u>543,294</u>	<u>18</u>	<u>638,475</u>	<u>19</u>	<u>699,562</u>
<b>HOUSING</b>						
DIRECTOR OF HOUSING	57,596	60,025	1	58,810	1	62,124
ADMINISTRATIVE SECRETARY	0	0	0	0	1	25,074
SENIOR STENO CLERK	43,277	28,558	0	0	0	0
STENO CLERK II	48,510	41,843	0	0	0	0
SECRETARY	0	9,519	2	38,044	1	18,774
SECRETARIAL ASSISTANT	0	23,308	4	71,914	5	95,368
I R L LOAN SPECIALIST	32,495	33,268	1	33,917	1	34,555
I R L CONSTRUCTION SPEC.	27,535	36,847	1	36,249	1	39,960
I R L CONSTRUCTION ADVISOR	16,497	27,993	1	28,651	1	32,976
MGR., SINGLE FAMILY HSNG.	46,860	43,648	1	44,996	1	47,508
EDP/OFFICE SUPERVISOR	18,198	0	0	0	0	0
ASST., SINGLE FAMILY HSNG.	25,101	28,164	1	27,622	0	0
REHABILITATION SUPERVISOR	47,418	36,120	1	37,250	1	39,322
REHABILITATION SPECIALIST	261,146	293,352	8	275,533	8	289,533
FINANCE SUPERVISOR	34,374	36,373	1	35,680	1	41,052
FINANCE ADVISOR	98,729	124,301	3	95,745	3	103,664
PROJECT MANAGER	0	42,349	1	44,041	1	62,124
PROJECT COORDINATOR	143,499	119,498	3	118,163	4	165,532
PROGRAM DEV. SPECIALIST	10,109	22,886	1	30,899	1	36,876
PROGRAM DEV. TECHNICIAN	24,030	25,657	1	26,272	2	51,948
SENIOR FINANCE ADVISOR	<u>35,485</u>	<u>38,107</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
HOUSING TOTAL	<u>970,859</u>	<u>1,071,816</u>	<u>31</u>	<u>1,003,786</u>	<u>33</u>	<u>1,146,390</u>

PORTLAND DEVELOPMENT COMMISSION  
PERSONAL SERVICES  
HISTORICAL SUMMARY

POSITION TITLE	ACTUAL	ACTUAL	ADOPTED		ADOPTED	
	1987-88	1988-89	BUDGET	89-90	BUDGET	90-91
			#POS	AMOUNT	#POS	AMOUNT
<b>COMMUNICATIONS/BUS. RECRUITMENT</b>						
DIR. OF MARKET./BUS. RECRTMT.	55,775	23,156	0	0	0	0
SENIOR STENO CLERK	52,269	13,913	0	0	0	0
PROJECT COORDINATOR	104,074	50,716	0	0	0	0
PROGRAM DEV. ASSISTANT	48,045	24,853	0	0	0	0
MANAGER, COMMUNICATIONS	44,278	0	0	0	0	0
ASSISTANT, COMMUNICATIONS	28,294	0	0	0	0	0
PUBLICATIONS SPECIALIST	28,500	0	0	0	0	0
GRAPHICS ASSISTANT	25,844	0	0	0	0	0
GRAPHICS SPECIALIST	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>COMMUNICATIONS/BUSINESS</b>						
RECRUITMENT TOTAL	<u>387,079</u>	<u>112,638</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>
<b>OPERATIONS</b>						
DIRECTOR OF OPERATIONS	58,837	62,333	1	58,810	1	62,124
ASST./SUPPORT SERVICES	24,411	0	0	0	0	0
HUMAN RESOURCES OFFICER	37,107	9,465	1	33,320	1	39,840
MESSENGER	17,030	18,572	1	17,736	1	19,584
CHIEF, COMPUTER SERVICES	21,949	43,795	1	42,924	1	47,316
DATA PROCESSING TECHNICIAN	11,848	0	0	0	0	0
SYSTEMS ANALYST/PROG	33,679	50,338	3	111,090	2	83,018
PROGRAMMER	0	70,440	1	25,631	2	56,813
CHIEF, PROP. MGMT./RELO.	45,663	48,691	1	47,725	1	50,400
RELOCATION SPECIALIST	31,945	32,583	1	33,131	1	35,208
PROPERTY MAINT. MECHANIC	32,671	35,440	1	33,366	1	35,208
PROPERTY MANAGEMENT ASST.	0	0	0	0	2	52,788
CHIEF, REAL ESTATE	58,242	37,638	1	36,859	1	44,280
REAL ESTATE SPECIALIST	30,518	0	1	34,037	1	28,980
REAL ESTATE TECHNICIAN	28,849	33,096	1	31,329	2	63,432
CHIEF, LOAN SERVICING	37,654	40,135	1	40,304	1	45,336
LOAN SERVICING SPECIALIST	25,763	27,430	1	28,086	1	30,948
LOAN COLLECTION SPEC	32,589	34,015	1	33,366	1	35,208
LOAN SERVICING REPRESENTATIVE	0	4,446	1	18,237	1	19,184
CHIEF, ENGINEERING	44,355	28,478	1	48,685	1	54,732
PROJECT ENGINEER	0	45,569	1	46,805	2	87,080
ENGINEERING COORDINATOR	37,843	77,210	2	75,688	1	39,960
SENIOR ENG. TECHNICIAN	37,075	0	0	0	0	0
PROJECT COORDINATOR	0	39,896	1	41,115	3	128,672
PROGRAM DEV. SPECIALIST	32,608	28,394	1	37,098	1	39,180
PROGRAM DEV. ASSISTANT	0	26,310	1	25,539	0	0
HUMAN RESOURCES TECHNICIAN	0	7,322	1	23,592	1	25,984
SECRETARY	0	5,832	1	22,866	1	24,144
ADMINISTRATIVE SECRETARY	0	19,840	1	21,489	1	23,583
SENIOR STENO CLERK	50,191	17,497	0	0	0	0
STENO CLERK II	114,779	112,786	0	0	0	0
SECRETARIAL ASSISTANT	<u>0</u>	<u>24,623</u>	<u>5</u>	<u>99,490</u>	<u>6</u>	<u>118,860</u>
OPERATIONS TOTAL	<u>845,606</u>	<u>982,174</u>	<u>33</u>	<u>1,068,318</u>	<u>38</u>	<u>1,291,862</u>

PORTLAND DEVELOPMENT COMMISSION  
PERSONAL SERVICES  
HISTORICAL SUMMARY

POSITION TITLE	ACTUAL	ACTUAL	ADOPTED		ADOPTED	
	1987-88	1988-89	BUDGET #POS	89-90 AMOUNT	BUDGET #POS	90-91 AMOUNT
<b>FINANCIAL SERVICES</b>						
DIRECTOR OF FIN. SERVICES	58,424	60,025	1	58,810	1	62,124
CHIEF ACCOUNTANT	42,929	43,795	1	44,813	1	47,316
SENIOR MGMT. ANALYST	4,856	31,427	1	38,334	2	77,490
SENIOR ACCOUNTANT	18,125	27,596	1	28,239	1	30,539
ASSOCIATE ACCOUNTANT	47,938	50,435	2	51,985	3	71,685
ACCOUNTING ASSISTANT	40,229	41,877	2	41,776	1	21,086
SENIOR STENO CLERK	19,886	15,377	0	0	0	0
STENO CLERK II	10,835	0	0	0	0	0
SECRETARY	0	5,126	1	21,672	0	0
ADMINISTRATIVE SECRETARY	<u>0</u>	<u>0</u>	<u>0</u>		<u>1</u>	<u>23,160</u>
FINANCIAL SERVICES TOTAL	<u>243,222</u>	<u>275,658</u>	<u>9</u>	<u>285,629</u>	<u>10</u>	<u>333,400</u>
<b>EXECUTIVE/LEGAL/PUBLIC AFFAIRS</b>						
EXECUTIVE DIRECTOR	70,269	73,942	1	75,657	1	79,896
ADMIN ASST./EXEC. DIRECTOR	35,018	33,009	1	38,829	1	39,000
COMMISSION SECRETARY	33,226	26,521	1	29,166	1	32,144
LEGAL COUNSEL	56,354	60,025	1	58,810	1	62,124
ATTORNEY	12,040	33,810	1	36,199	1	38,208
MANAGER, PUBLIC AFFAIRS	0	47,159	1	48,344	1	51,408
PROJECT COORDINATOR	0	0	0	0	1	41,744
PUBLIC INFO. SPECIALIST	0	31,227	1	32,144	1	29,616
PUBLICATIONS SPECIALIST	0	30,795	1	31,109	1	32,724
GRAPHIC DESIGNER	0	27,905	1	28,542	1	30,146
GRAPHICS ASSISTANT	0	0	0	0	1	18,636
SENIOR STENO CLERK	20,986	30,487	0	0	0	0
SECRETARY	0	4,575	1	18,910	1	20,924
LEGAL SECRETARY	<u>0</u>	<u>5,588</u>	<u>1</u>	<u>22,866</u>	<u>1</u>	<u>24,144</u>
EXECUTIVE TOTAL	<u>227,893</u>	<u>405,043</u>	<u>11</u>	<u>420,576</u>	<u>13</u>	<u>500,714</u>
<b>TOTAL</b>	<u>3,564,144</u>	<u>4,062,710</u>	<u>124</u>	<u>4,225,704</u>	<u>135</u>	<u>4,842,515</u>

Note: Columns with Actual costs reflect the organizational structure in effect during those years. Budgets 89-90 and 90-91 reflect the organizational structure for the adopted 89-90 budget, which is the current structure. Changes which occurred during 1988-89 included merging certain positions from Economic Development into Development and eliminating Communications/Business Recruitment with positions merging into Economic Development and Executive/Legal/Communications.

PORTLAND DEVELOPMENT COMMISSION

FINANCIAL SUMMARY (LB-1)  
TOTAL OF ALL FUNDS  
1990-91

	<u>Actual 1987-88</u>	<u>Actual 1988-89</u>	<u>Budget 1989-90</u>	<u>Proposed 1990-91</u>	<u>Adopted 1990-91</u>
<b>RESOURCES</b>					
Revenues	\$ 74,502,652	\$ 45,805,556	\$30,462,962	\$ 63,856,363	\$ 63,360,329
Transfers	9,882,375	10,670,409	23,705,311	25,335,410	27,544,609
Beginning Fund Balance	<u>15,719,548</u>	<u>34,351,681</u>	<u>41,280,799</u>	<u>20,251,907</u>	<u>21,041,540</u>
Total Resources	<u>\$100,104,575</u>	<u>\$ 90,827,646</u>	<u>\$95,449,072</u>	<u>\$109,443,680</u>	<u>\$111,946,478</u>
<b>REQUIREMENTS</b>					
Expenditures					
Personal Services	\$ 4,911,453	\$ 5,684,581	\$ 5,833,489	\$ 6,715,379	\$ 6,723,456
Materials & Services	4,018,346	6,498,359	4,553,369	5,798,143	5,918,037
Capital Outlay	34,257,295	16,102,232	25,023,004	31,996,075	34,378,975
Loans to Borrowers	6,891,140	9,082,461	15,248,233	19,497,784	19,896,184
Debt Service	<u>7,072,969</u>	<u>6,951,961</u>	<u>6,380,880</u>	<u>6,522,186</u>	<u>6,522,186</u>
Total Expenditures	<u>57,151,283</u>	<u>44,319,594</u>	<u>57,038,975</u>	<u>70,529,567</u>	<u>73,438,838</u>
Transfers					
Cash	2,767,645	2,749,748	16,028,259	16,761,562	18,874,885
Service Reimbursements	<u>5,826,283</u>	<u>4,753,523</u>	<u>7,677,052</u>	<u>8,573,849</u>	<u>8,669,724</u>
Total Transfers	<u>8,593,928</u>	<u>10,503,271</u>	<u>23,705,311</u>	<u>25,335,411</u>	<u>27,544,609</u>
Contingency	0	0	14,704,786	13,578,701	10,963,031
Unappropriated Ending Fund Balance	<u>34,359,364</u>	<u>36,004,782</u>	<u>0</u>	<u>0</u>	<u>0</u>
Total Requirements	<u>\$100,104,575</u>	<u>\$ 90,827,647</u>	<u>\$95,449,072</u>	<u>\$109,443,680</u>	<u>\$111,946,478</u>

STATEMENT OF INDEBTEDNESS

	<u>Borrowing 1990-91</u>	<u>Estimated Rate</u>	<u>Interest Cost 1990-91</u>	<u>Term</u>
Convention Center	2,000,000	8.0%	\$ 80,000	20 years
Convention Center	6,000,000	11.0%	330,000	20 years
Enterprise Loan Fund - PLPA Note	3,637,984	10.0%	363,800	25 years
Airport Way	16,500,000	7.5%	618,750	20 years
Airport Way	1,000,000	12.0%	60,000	20 years
South Park Urban Renewal	6,040,000	0%	0	0
Waterfront Redevelopment	<u>4,900,000</u>	0%	0	0
	<u>40,077,984</u>			

Interfund Loans

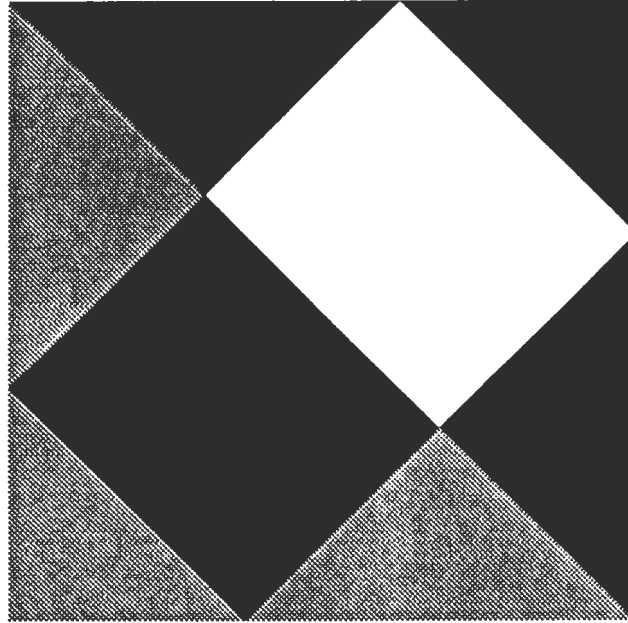
		<u>Source Funds</u>
Central Eastside Industrial District	5,194,203	Waterfront Renewal
Convention Center	<u>1,579,719</u>	Waterfront Renewal
	<u>6,773,922</u>	

Note: All interfund loans are to be repaid in 1991-92 with interest at the City Investment Pool rate.

PORTLAND DEVELOPMENT COMMISSION

Schedule of Post-Certification Changes  
To 1990-91 Budget Requirements

FUND	Budget	(Decrease)	Special	(Decrease)	(Decrease)	Increase	Budget
	Certified		Public	Printing	Interfund		
	By	Education	Works	and	Transfers	Cont.	to be
	TSCC		Grant	Graphics	Service		Adopted
			-OMSI		Reimb.		
Urban Redevelopment	\$ 11,829,726	\$(31,050)	\$500,000	\$ 0	\$ 0	\$ 0	\$ 12,298,676
Enterprise Loans	12,395,774	0	0	0	(3,134)	3,134	12,395,774
Computer Services	833,346	(5,300)	0	0	0	0	828,046
Airport Way	17,515,000	0	0	0	(5,718)	5,718	17,515,000
Central Eastside	5,224,203	0	0	0	(1,228)	1,228	5,224,203
Convention Center	9,579,719	0	0	(15,000)	(4,323)	19,323	9,579,719
NW Front Avenue	212,937	0	0	0	0	0	212,937
Parking Structure/Helistop	0	0	0	0	0	0	0
Parking Structure/Pioneer Place	198,496	0	0	0	0	0	198,496
South Park Blocks	10,422,380	0	0	0	(3,626)	3,626	10,422,380
St. Johns	369,732	0	0	0	0	0	369,732
Waterfront Renewal	26,619,431	0	0	0	(16,775)	16,775	26,619,431
Housing and Community Development	6,175,098	(3,650)	0	0	(1,546)	(7,883)	6,162,019
North Mall Extension	4,332,855	0	0	0	0	0	4,332,855
Other Federal Grants	1,464,461	0	0	0	0	0	1,464,461
South Auditorium	103,165	0	0	0	0	0	103,165
Economic Development Debt Service	<u>4,219,584</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>4,219,584</u>
Total PDC Budget	<u>\$111,495,907</u>	<u>\$(40,000)</u>	<u>\$500,000</u>	<u>\$(15,000)</u>	<u>\$(36,350)</u>	<u>\$ 41,921</u>	<u>\$111,946,478</u>



# GOALS & OBJECTIVES

Portland Development Commssion

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Fiscal Year 1990-1991

**Commissioners**

Harry L. Demorest, Chairman

Dorothy L. Hall

Robert D. McCracken

C. Douglas McGregor

Carl Talton

**Executive Director**

Patrick L. LaCrosse

# GOALS & OBJECTIVES

Portland Development Commission

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Fiscal Year 1990-1991





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## INTRODUCTION

As an agency of the city, the Portland Development Commission has carried out city development policy since the citizens of Portland voted to create the Commission in 1958.

PDC's five-member commission of local citizens is appointed by the Mayor and approved by City Council to serve for three-year terms. The Commissioners direct PDC's staff of development professionals and more than 40 active projects and programs. Following approval by the Commission, urban renewal districts, major projects and program changes are reviewed and approved by City Council.

The Commission's primary goal is to act as a catalyst for development, leveraging public funds to stimulate private sector investment. Urban renewal projects are funded by tax-increment financing as provided by state law. PDC's housing and economic development programs are funded primarily by federal grants. PDC receives no funds from the city's General Fund.

Responsible for urban renewal, economic development and housing, PDC's structure is unique nationally, offering a greater degree of coordination than other major cities where development functions are distributed among several agencies.

PDC is guided by the following mission statement:

*To enhance Portland's quality of life by creating and implementing programs consistent with city policy which respond to community need, and which maintain or increase the supply of housing, create business and employment opportunities, and improve areas or facilities to meet the city's special needs.*

To carry out its mission, the Portland Development Commission has established the 1990-91 Goals & Objectives which are summarized in this report.



## I. DEVELOPMENT

### Implement City-Wide Development and Urban Renewal Activities in Response to Council and Commission Goals.

#### A. Implement the Airport Way Renewal Program by providing for development and environmental excellence which maximizes employment for Portland residents.

##### 1. Airport Way Area Street Improvements

DEB, CKL

- a. Airport Way Landscaping and Signage—Complete Phase I landscaping, signage and entry and Phase I utility crossovers; Winter 1991 (\$610,000) (11010).

CKL

- b. Airport Way Acquisition—Continue implementation of Airport Way if required (no budget) (11011).

##### 2. Airport Way Area Site Development

- a. Airport Way Area Holman Acquisition/Site Prep (11013).

LLB, DEB

- 1) Master planning, environmental assessment, preliminary engineering and structural assessment for the Holman Area; Winter 1991 (\$400,000).

DEB

- 2) Initial acquisition; Winter 1991 (\$3,000,000).

PFS

- 3) Site preparation environmental cleanup; Summer 1991 (\$1,000,000).

- b. Airport Way Area Natural Resource Development (11012).

CKL

- 1) Slough Enhancement Project revolving fund; Winter 1991 (\$140,000).

CKL

- 2) Trail System Development revolving fund; Winter 1991 (\$10,000).

PFS

- 3) Property Acquisition for first mitigation site (Turner/crossdike); Fall 1990 (\$500,000).

3. Airport Way Area Development Finance and Other

- LLB, DEB      a. Airport Way Area—Direct Developer Assistance: \$500,000; Summer 1991 (11014).
- b. Airport Way Area—General (\$150,000) (11019).
  - DEB            1) Development Standards Code Amendment by Fall 1990.
  - DEB            2) Complete Plan District Base Zoning work; Summer 1991.
  - DEB            3) Implement comprehensive marketing plan; ongoing.
  - LLB            4) Bond sale/financing issues; Summer 1990.
  - 5) General urban renewal area planning.

**B. Implement the Central Eastside Urban Renewal Program through retention and expansion of area businesses, improving access and circulation, and riverfront access and improvements. (10019)**

- LLB, JKS      1. Physical improvements to existing facilities and/or possible new development on vacant or underutilized parcels; Winter 1991 (\$1,000,000).
- JKS            2. Extension of street treatment of Convention Center street treatment for Union/Grand south to Burnside: may include street trees, lighting, signage and banners; Winter 1991 (\$150,000).
- LLB, JKS      3. Complete concept esplanade design based on planning findings; Fall 1990 (\$50,000).
- JKS            4. Parking Program Development: evaluate parking options, develop parking management proposal: permit program, regulations, revenue sources, comprehensive signage, parking structure feasibility by Fall 1990 (\$25,000).
- JKS            5. Continue urban renewal area planning and management, participate with business and neighborhood organizations, assist in design guideline, historic district process; ongoing (\$20,000).

**C. Guide the Oregon Convention Center Area Development Strategy and implement the Urban Renewal Program through activities which maximize the use of the Convention Center by visitors and create jobs for area residents.**

- CMK, LAP 1. Convention Center Land Acquisition—Identify, option and acquire headquarter hotel site; conduct site clearance and interim site improvements following authorization by an urban renewal plan amendment by Summer 1991 (\$6,150,000) (16201).
- LAP 2. Convention Center Transportation Improvements—Conceptual design, traffic and neighborhood impact analysis, citizen/business input process for 15th/16th Avenues by Spring 1990 (\$50,000) (16205).
3. Convention Center—General (16209).
- LAP, MWH a. Participate in North/Northeast Planning effort with the Bureau of Planning throughout the fiscal year (\$50,000).
- CMK, LAP b. Marketing of headquarters hotel as a redevelopment project near the Oregon Convention Center. This will include a formal Request for Proposals process which would be initiated by Spring 1991 (\$60,000).

**D. Downtown Development—Other**

- CMK 1. Pioneer Place—Pursue development of Phase II of Pioneer Place (Block 50) in conjunction with Rouse through December 1990, and independently thereafter, if necessary (10299).
2. Implement items and activities in the Downtown Waterfront Urban Renewal Area not separately budgeted, ongoing (11601).
3. Effectively administer general Development agenda, ongoing.
4. Monitor the Downtown Economic Improvement District including negotiating and monitoring contract, and making recommendations to the City Council, ongoing (11901).
- JLR 5. Historic—General (13421).
- a. Coordinate historic preservation activities and approvals for PDC projects. Review historic districts proposed within urban renewal areas and other PDC project areas; ongoing, no anticipated costs.
- b. Develop with APP and other City Bureaus promotional pieces, brochures, and walking tours for Historic District activities, ongoing (\$15,000).

- c. Undertake Historic District improvements called for in approved plans as required: plaques, signs, banners, and other public improvements; ongoing (\$30,000).
- 6. Parking Development (14201).
  - TBD a. Participate with the City on parking issues and the development of a City Parking Strategy; Summer 1990.
  - TBD b. Establish the need for and potential of a north retail core garage; undertake locational analysis; Spring 1991 (\$50,000).
  - RDJ c. Determine the parking needs of existing Class B, C and historic office buildings that will lose surface parking resources in the implementation of Central City Plan; Spring 1990 (\$35,000).
- LLD 7. North Macadam (to be determined) (19501).
- CMK 8. Old Town Garage (14511).
  - a. Monitor DEQ work, ongoing (balance of \$70,000 contract: \$35,000).
  - b. Participate with the City in retail tenant fit-up participation. (Contingency: This could happen in FY 1989/90.)
- JLR **E. Coordinate North Downtown Facade Rehabilitation Program, providing 15 to 20 matching loans for exterior rehabilitation of private properties at an average estimated cost of \$10,000; Summer 1991 (13086).**
- F. North Downtown—Other**
- RJM 1. Secure agreement for the North Terminal Project. Participate with Tri-Met in design and site preparation for the Tri-Met North Terminal facility on the Union Station site beginning by Summer 1990 (\$71,000) (11313).
- 2. Undertake planning and development activities in the North Downtown Area that improve area access, provide public investments, and stimulate private investment in the surrounding area.
- SBA, RJM a. North Downtown Street Improvements—Undertake miscellaneous street and intersection improvements in the North Downtown area in conjunction with site-specific redevelopment efforts (\$115,000) (13081).

- RJM                    b. North Downtown Planning and Design—Undertake area development strategy with Bureau of Planning; undertake planning and promotion activities by January 1991 (\$25,000) (13082).
- RJM                    c. Trailways/Post Office Block—Manage planning and technical consultants' work on the Post Office Block redevelopment (\$70,000) (13084).
- LLD                    d. North Triangle Urban Renewal—To be determined.
- CLT                    e. NW 8th and Flanders Site—Commence construction on middle-income loft housing units by Spring 1991 (13085).
- JLR                    3. Complete construction of North Waterfront Park; final resolution of punch list and close out by Winter 1990 (no costs yet anticipated) (11308).

**G. North Park Blocks Renovation (13083).**

- JLR                    1. Begin architectural/engineering work on redesign of North Park Blocks; Summer 1990 (\$200,000). Begin site preparation and first phase of construction; Spring 1991 (\$350,000).
- SBA, RJM            2. Coordinate possible land acquisition for extension of the North Park Blocks, ongoing. Commence negotiations with GSA; Fall 1990.

LLD,                    **H. Complete the sale of the remaining St. John's Riverfront Renewal**  
 Scott Napier        **Project property. Cost: property maintenance only, amount to be**  
                              **determined (19001).**

**I. Complete PDC's initiated development in the South Auditorium Area.**

- EEH                    1. Fountain Plaza—Implement development agreement with Olympia and York, according to schedule presently being negotiated; Monitor interior designs and marketing (15201).
- JLR                    2. South Auditorium—Administration—Review major development actions in the South Auditorium Urban Renewal Area in accordance with adopted Plan District design standards; recommend changes or conditions to Design Commission; ongoing (no costs anticipated) (15411).



- J. South Park Blocks Public Site Development: Implement the South Park Blocks Renewal Project by creating middle-income housing units, retaining low income units, and providing parking for cultural institutions (12101).**
- CLT            1. Design pedestrian improvements in cultural center area: trees, street furniture, paving, lighting improvements, during Summer 1990; construction to occur Summer 1990 through Summer 1991 (\$200,000).
- LLB, CLT    **K. Acquisition of South Park Blocks Shriner's Site; Spring 1991 (\$2,000,000) (12103).**
- LLB, CLT    **L. South Park Blocks Development Finance for Middle-income Housing (12105).**
1. Start construction for GSL Project (Block 242) loan: 180 units at \$18,000/unit (\$3.24 MM); Fall 1990.
2. Start construction for Harsch Investment Project (Block 261) loan: 100 units at \$18,000/unit (\$1.8 MM); Spring 1991.
- RDJ            **M. Complete utility relocation in the South Waterfront Area to provide public amenities and a developable site.**
1. South Waterfront Sewers—Complete design and construction of sanitary and storm sewers to serve Parcel 2 and other development parcels in South Waterfront (\$625,000) by Fall 1990 (11066).
2. South Waterfront Water and Other Utilities—Provide Design and construct water mains (\$700,000) and other utilities to serve Parcel 2 and other South Waterfront Development parcels by Fall 1990 (\$800,000) (11067).
- RDJ            **N. Provide access to the South Waterfront Area by implementing South Waterfront Street Improvements; completion of A&E (\$280,000); River Drive and Moody (\$1,000,000). Design and construct S.W. River Drive (by Fall 1990) and S.W. Moody Avenue (by Winter 1991) (11020).**

- RDJ      **O. Encourage additional housing in the South Waterfront Area by providing development assistance (18030).**
1. Approve documents to facilitate Cornerstone's development of 108 housing units; construction to be complete by early Winter 1991. Assistance with tax abatement, design review for Cornerstone Housing.
  2. Possible housing loan (contingency: \$1,000,000). Provide development assistance for Area B, Parcel 2 housing development (approximately 212 units); Fall 1991.

- RDJ      **P. Complete the South Waterfront Area by providing public amenities which will stimulate development and year-round use of the waterfront.**
1. South Waterfront Open Space and Parks—Select design consultant and prepare preliminary plans for open space on Parcel 3 (design consultants: \$50,000) by Summer 1990 (18040).
  2. South Waterfront Esplanade and Revetment—Preliminary design for basic features of esplanade extension and revetment by Summer 1990 (\$50,000) (18041).
  3. South Waterfront Parcel 3 Planning and Design (11069).
    - a. Complete Department of Environmental Quality (DEQ) agreement commitments to prepare an evaluation of Parcel 3 soils and Parcels 2 and 3 ground water by Fall 1990 (\$150,000).
    - b. Remediation of environmental conditions (\$250,000 in 90-91). Work with DEQ to correct environmental conditions on Parcel 3, if necessary, for the site to be developed by Spring 1991.
  4. South Waterfront—General—General site administration, overall planning of South Waterfront project (no capital \$) (11099).

- SBA      **Q. Secure funding and final approvals for the Transit Mall Extension Project (11340).**
1. Subject to UMTA funding approval, Complete Final Engineering by Winter 1990 (\$500,000 partial cost).
  2. Commence Construction, including testing/permits/review, and art by Spring 1991 (\$4,075,000 partial cost).

## R. Implement the Union Station Project.

1. Union Station Street Improvements (11232).
  - SBA a. Monitor implementation and completion of the Ninth Avenue reconstruction project by Spring 1991 (\$1.2 million, LID participation).
  - SBA b. Construct a new Irving Street ramp west of Sixth Avenue as part of the Transit Mall Extension Project. Commence construction by Spring 1991 (\$150,000).
  - RJM c. Undertake Irving Street improvements east of Sixth Avenue as part of the North Terminal Project by Spring 1991 (\$100,000).
  - RJM d. Undertake Transportation Center improvements as part of the North Terminal Project by Spring 1991 (\$100,000). Undertake transportation engineering studies by Summer 1991 (\$50,000), art (\$6,000).
- SBA 2. Union Station Public Site Development
  - a. Union Station Open Space (11233).
    - 1) Undertake site work, landscaping, paving, on Union Station property preparatory to development by Spring 1991 (\$260,000)
    - 2) Undertake environmental/soils testing on site by Spring 1991 (\$100,000).
  - b. Union Station Rail Modifications—Complete balance of track modifications by Winter 1990/91 (\$280,000) (11235).
3. Union Station Depot Redevelopment and Other
  - a. Union Station—General (11231).
    - WSJ 1) Continue overall property management, including payment of taxes, LID/EID, etc. (\$600,000; offset by \$500,000 in operating and misc. income).
    - CFS 2) Continue annual track upkeep/maintenance, ongoing (\$70,000).
    - SBA 3) Undertake site planning, master plan review, trolley analysis, and public parking garage analysis by Summer 1991 (\$150,000).
  - SBA b. Union Station Redevelopment (11237).
    - 1) Undertake planning and A&E for station restoration by Summer 1991 (\$60,000).
    - 2) Continue Station restoration and building maintenance improvements, ongoing (\$250,000).

- 3) Coordinate relocation of Police Horse Barn facilities to interim site at Union Station property by Fall 1990. (No PDC costs anticipated).

SBA

c. Union Station Public Attractions (11230).

- 1) Provide assistance to local organizations in developing funding for Rail Museum by Summer 1991 (\$50,000).
- 2) Undertake preliminary A & E for RR museum facility by Winter 1990/91 (\$30,000).
- 3) Perform additional analyses of public attractors by Summer 1991 (\$50,000).



## II. ECONOMIC DEVELOPMENT

### **Support the City of Portland's Economic Development by Implementing Programs which Encourage New Investment and Create New Jobs for Portland Residents.**

#### **A. Retain Portland businesses and encourage and support their expansion and growth. (23802)**

- MMC, MSR      1. Provide economic development assistance to 200 Portland companies. Provide technical assistance, including business climate and regulatory issues, to 35 Portland firms considering expansion or relocation. Complete by June 30, 1991. (23802)
- ALG              2. Survey city businesses regarding their potential for expansion, need for business assistance and business climate issues. Contact companies and complete the report by June 30, 1991. (23802)
- BKS, ALG       3. Publish and distribute the Portland Resource Directory in March, 1991. Determine feasibility of maintaining this directory on a telecommunication system by April 30, 1991. (23802)
- ALG              4. Publish a manual for new and start-up Portland businesses entitled "How to Start a Business in Portland" by July, 1990. (23802)

#### **B. Implement the City's NE Economic Development Programs and initiate special projects to support the Neighborhood Revitalization Strategy.**

- CLB              1. Provide technical assistance to retain existing inner N/NE businesses, and to facilitate business relocation into the Northeast Target Area and Enterprise Zone (NETA/EZ). Make 25 presentations on the Enterprise Zone by June 30, 1991. (25502)
2. Market 5 to 10 vacant industrial and commercial sites in the NETA/EZ. (25502 and 28512)

3. Continue to provide technical and financial assistance to community-based economic development organizations, including: the Northeast Community Development Corporation (NECDC); the Cascade Business Center Corporation (CBCC); the Oregon Association of Minority Entrepreneurs (OAME); and the North/Northeast Business Boosters (N/NEBB). (25502)
4. Take the lead and represent PDC's interest in preparation of the N/NE Albina Community Plan. Manage internal coordination as it affects implementation of the City's economic development policies and programs. (25502)

**C. Provide employment, financial and research services to support Portland's economic development goals.**

- |          |  |
|----------|--|
| MLN, LSJ | 1. Through JobNet, provide jobs created through business recruitment and retention to unemployed City residents. (26012)   |
| MLN, LSJ | a. Present JobNet services to 100 companies. Develop hiring plans and/or agreements with 30 businesses and place 250 individuals by June 30, 1991. (26012)   |
| LSJ      | b. Maintain a network of affiliates, with special emphasis on Northeast, that refers individuals to job opportunities. (26012)   |
| MLN      | c. Work with Development staff to plan hiring programs for the Oregon Convention Center Urban Renewal Program (OCCURP). (26012)  |
| MLN      | d. Work with NE Coalition of Neighborhoods to plan and implement the NE Work Force Center to support job development efforts in the OCCURP area. (26012)   |
| MLN, MDO | e. In coordination with JobNet partners (the community colleges, Private Industry Councils, state OEDD and others), identify long-term training shortages to increase recruitment and programs in these occupations. (26012)   |
| JOG, LAC | 2. Administer economic development financial resources and apply them in support of local business retention and recruitment programs. <ol style="list-style-type: none"> <li>a. Provide information and technical assistance to 400 companies and individuals seeking business, financial, educational, management and start-up assistance by referral and/or introduction to the appropriate public and/or private sector resources. Complete by June 30, 1991. (26906)</li> </ol> |

- b. Process re-lending (loans) in two EDA Economic Development Revolving Loan Fund programs originally capitalized at \$2.8 million. Make 5 loans by June 30, 1991. (28302)
- c. Continue contract with International Refugee Center of Oregon (IRCO) and Refugee Loan Fund Corporation to process loans under the Ford Foundation Loan Fund. Make 5 loans by June 30, 1991. (28409)
- d. Administer loan screening and processing for city economic development projects eligible for State Special Public Works Loan funds and Community Facilities Grant Program. Process three projects by June 30, 1991. (28904)
- e. Coordinate application process for three to five applicants for State of Oregon Business Development Loan and State of Oregon Economic Development Revenue Bond (EDRB) funds. Continue to perform analyses and prepare required support documents. (26906)
- f. Develop three new projects in N/NE that meet community objectives by June 30, 1991. (28512)

MDO

- 3. Provide research support to meet information needs of programs within PDC's departments. Monitor, analyze and report on emerging trends and issues affecting the area's economy, labor force, and competitive advantages/ disadvantages (one report per quarter). (67645)
  - a. Provide staff with current economic and demographic information on the Portland metropolitan area. Respond to 300 requests from public agencies, the private development community and the public by June 30, 1991. (67645)
  - b. Provide project-specific technical assistance and research and information support for 60 projects by June 30, 1991, for business retention/recruitment, housing and development. (67645)
  - c. Update and publish Commission reports and documents including the Portland Industrial Market Profile, Portland Central City Profile (ongoing), Portland Fact Book and Japanese Fact Book. Complete by December 31, 1991. (67645)
  - d. Update weekly the "Available Industrial Building and Property Inventory" to support retention/recruitment prospect site location services. (67645)
  - e. Support the Mayor's Economic Development Advisory Committee (EDAC). Submit an Overall Economic Development Strategy to EDA by June 1991. (23802)

- f. Review and coordinate policy decisions within PDC on zoning code amendments, new city policies, and major land use decisions that impact economic development objectives. (23802)

MMC      **D. Create new jobs for city residents through the recruitment of business and industry to the region.**

MMC, CLJ      1. Coordinate business recruitment in the City and metropolitan area. Provide site selection assistance to 150 prospects, including market information, area briefings, preparation of studies, identification of sites and buildings, and development assistance. Complete by June 30, 1991. (67605)

2. Recruit new investment to North/Northeast Portland. Make marketing presentations to 20 local companies and real estate brokers by June 30, 1991. (67605)

MMC      3. Recruit new investment to the Airport Way Urban Renewal Area. Make presentations to 60 companies by June 30, 1991. (67605)

4. Conduct marketing activities to 100 targeted national and international companies in the areas of electronics, instruments, aerospace, metals, plastics, and biotechnology. (67605)

MMC      5. Participate with Association for Portland Progress to recruit services industries to the Central City. Provide ongoing technical assistance and implement a marketing plan by June 30, 1991. (67605)

LMA      **E. Encourage the involvement and support of the business community in Portland's Economic Development efforts.**

LMA      1. Coordinate and staff Ambassador Program. Organize 12 prospect functions for business community by June 30, 1991. (64615)

LMA, HAL      2. Staff Ambassador PR network. Maintain a network of national press contacts. (64615, 60209)

LMA      3. Implement and staff community-wide business education program. Develop and provide community leaders with business development information and marketing tools. (64615)



- LMA        **F. Engage in national marketing and civic promotion activities to enhance region's ability to attract new business.**
- LMA        1. Provide staff support to the Marketing Metro Portland Coordinating Council. Coordinate and participate in the implementation of the Council's five-year regional business image marketing plan. (60209)
- LMA        2. Organize summer fly-out to the Bay Area. Coordinate public/private image marketing events at the Industrial Development Research Council (IDRC) Spring and Fall conferences. (60209, 24011, 24014)



### III. HOUSING

#### **Preserve and Expand the City's Housing Supply by Financing Housing for Low- and Moderate-Income Homeowners, Renters and Special Needs Groups.**

JLC

##### **A. Deliver home repair loans to homeowners.**

1. Provide all loan programs including equity partnership loans to eligible homeowner occupants in designated neighborhood target areas; qualify 180 applicants. (31012)
2. Provide security and sewer hook-up loans to qualifying families throughout the city; qualify 30 applicants.(31012, 31032, 31042)
3. Provide refinance for homeowners who would not otherwise qualify for rehabilitation assistance; qualify 15 applicants; ongoing. (31044)
4. With Bureau of Environmental Services, City and County Community Development Offices and the State, seek expanded funding for sewer hook-up loans. (31992)
5. Continue administration of LID subsidy in conjunction with BCD marketing; commit available funds. (31502)
6. Focus marketing and community outreach as advised and agreed upon by the Bureau of Community Development. (31992)
7. Develop a process for contractor/community involvement in Single Family Program development efforts (31992)
8. Continue minority contractor participation in at least 7.5% of jobs. (31992)
9. In conjunction with Homeownership and IRL Sections, extend Private Lender Participation in Single Family Programs with emphasis on improved terms and simplified procedures. (31032, 31042, 31044)
10. In conjunction with the Homeownership Section, provide housing maintenance training classes to Single Family clients. (31012, 31032, 31042)

11. In conjunction with the Homeownership Section, the Bureau of Community Development, and Community Development Corporations, develop an IRL assumption policy to encourage qualified renter purchase of IRL assisted properties. (31992)

JSG

**B. Reclaim vacant houses by creating home ownership opportunities for lower-income purchasers.**

1. Acquire properties with all available Federal funds, select Homesteaders and originate rehabilitation loans under the Federal Urban Homestead Program; qualify 25 applicants by June, 1991. (36992)
2. Acquire properties, select homesteaders and originate purchase and rehabilitation loans under the Portland Homestead Program; acquire 24 properties and qualify applicants by June 1991. (36002)
3. Concentrate at least 60% of combined Homestead activities to support existing Homesteaders, Nehemiah and Neighborhood Revitalization target areas. Remaining activities to concentrate in newly eligible neighborhoods ongoing. (36992)
4. In conjunction with Bureau of Community Development and Community Development Corporations, develop an IRL assumption policy to encourage qualified purchase of IRL assisted properties by January 1991. (36992)
5. Extend Private Lender Participation in Homestead Programs with emphasis on improved terms and simplified procedures by February, 1991. (36992)
6. Expand Homeownership classes to include Single Family and Rent-to-Own clients. Seek supplemental funding from local foundations, PCC and others by December, 1990. (36992)

BSW

**C. Deliver investor loans consistent with program criteria**

1. Provide 37 loans to improve 75 units of single family rental property; 50% or more to be 2-bedroom. Provide 6 loans to multi-family rental property to improve 60 units. Total assistance: 42 loans and 135 units; ongoing. (32102)
2. Provide loans to rehabilitate moderate income housing downtown; approve 2 projects with 100 units each; ongoing. (32102)
3. Commit funds to assist four nonprofit housing projects by June 30, 1991. (32702)

4. Target technical assistance to feasibility analysis for 3 vacant multi-family properties in Nehemiah and Neighborhood Revitalization target areas; ongoing. (32102)
5. Expand role of contract packagers and inspectors to increase program capacity with current staff. Originate 65% of applications and 40% of initial inspections through contractors by June 30, 1991. (32102)
6. Provide development assistance to Homestead to create a rent-to-own component of IRL program; by October, 1990. (32102)
7. Encourage the development of property management capacity within community-based nonprofits in North/Northeast, by June, 1991. (32102)
8. Supplement HCD and tax increment funds for the above projects with Section 312, Revenue Bonds and tax credit syndication; supplement 4 projects; by June, 1991. (32102)

MDH

**D. Continue implementation of Downtown Housing Preservation Programs:**

1. Continue Downtown Low-Income Housing Preservation Program; commit three loans to assist 250 units; by June 1991. (34502)
2. In conjunction with the Housing Authority of Portland, secure 100 units Moderate Section 8 assistance; by June 30, 1991. (34502)
3. In conjunction with the Housing Authority of Portland, secure 73 units of Project-Based Assistance; by December 31, 1990. (34502)
4. With other housing interest groups and City IGA Office promote extension of the low-income housing tax credits by seeking passage of federal legislation; by August 31, 1990 (34502)
5. Maintain Downtown Housing inventory with quarterly occupancy and rent rate updates; ongoing. (34502)
6. Expand Housing preservation activity eligibility to all Central City Urban Renewal projects. Coordinate policy review, set goals, earmark funds and plan staffing; by November 30, 1990. (34502)
7. Continue as lead in the Downtown Housing Preservation Program Partnership. Prepare and coordinate program and project work plans; ongoing. (34502)

NGH

**E. Cooperate with neighborhood housing and governmental organizations in planning and targeting housing assistance.**

1. With BCD, foundations, lenders and community development corporations, participate in developing the Portland Housing Partnership(s); ongoing. (37910)
2. With BCD and Multnomah County complete agreement on transfer of County foreclosed properties; transfer 10 foreclosed properties. (37910)
3. Coordinate PDC support of NECDC's Nehemiah Program in accordance with executed contract; ongoing. (37910)
4. With the Office of Intergovernmental Affairs, work to develop and implement a state and federal legislative strategy which will seek improvements to the Nehemiah Program. (37910)
5. Work with N/NE EDTF, Rescue Plan, Nehemiah and Neighborhood Revitalization groups to plan, coordinate and evaluate housing accomplishments consistent with adopted plans; ongoing. (37910)
6. Participate in the HCD/NRO planning process, implementation of the Housing Management Plan, Albina Neighborhood Plan and individual neighborhood plans; ongoing. (37910)
7. Provide moving assistance to households required to move as a result of increased code enforcement; ongoing. (33302)
8. With BCD and Multnomah County, participate in special needs for homeless and transitional housing plan development. (37910)
9. Participate with BCD, community development corporations, and other Housing sections in the development of an IRL loan assumption policy to encourage qualified renter purchase of IRL assisted properties. (32102)



#### IV. SUPPORT SERVICES

##### **Direct the Portland Development Commission and Provide Technical, Financial, Legal and Public Affairs Support to Complete Projects and Resolve City Issues.**

##### **A. Financial Services — Maintain budgeting and accounting systems which conform to the requirements of state laws and charter provisions.**

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|-------------|--|
| SML         | 1. Prepare and maintain budgets and financial plans that promote economy, efficiency and effectiveness in the use of public funds. Prepare quarterly variance reports for Commission meetings in November, February, May and August, and budget amendments in September, December, March and June. (57110) |
| LAD         | 2. Prepare 50 billings and 10 performance reports in accordance with grants and contracts. Keep receivable balances below prescribed maximums. (57350)   |
| MMS         | 3. Deposit all receipts to city investment pool daily to maximize investment earnings. (57310)   |
| MTN, Vacant | 4. Prepare 7,500 warrants in accordance with Commission approved administrative procedures. (57240)  |
| MTN, Vacant | 5. Prepare 3,400 payroll checks and file appropriate quarterly and annual federal and state reports by due dates. (57210)  |
| SFW, JRD    | 6. Set up 300 new loans receivable in accordance with legal documents and computer system constraints prior to disbursing loan funds. (47810)  |
| JRD, SFW    | 7. Monitor agreements with financial institutions, prepare periodic reports and pay maturing principal and interest when due to FNMA, U.S. National Bank, Security Pacific Bank, First Interstate Bank, Oregon Housing Agency and other lenders as may be required by the Nehemiah project. (52129)        |

- GSW 8. Adjust and close accounting records. Prepare audit workpapers by the end of August 1990, and a comprehensive annual financial report, in conformance with governmental accounting standards, by November 30, 1990. (57510)
- GSW 9. Reconcile physical and book inventory of property and equipment annually. Maintain fixed asset depreciation records and recover cost through systematic assessment of user fees. (58001)
- LLA 10. Prepare five-year financing plan and ensure that cash is available when needed for projects, while minimizing debt service costs. (57150)
- SML, LLA, GSW 11. Provide financial analysis for cost-effective decisions, including monitoring financial position of non-profit borrowers, and evaluating financing arrangements for loan problems. (57160)
- JDS 12. Establish and monitor performance standards and workload measures for department functions. Coordinate staff activities; manage the HCD contract, serve on Loan Committee and Sub-Committee; and conduct special analyses as directed by Executive Director. (56910)

**B. Operations — Provide technical and administrative support and services to the Commission, departments, programs and projects; and facilitate and manage special projects.**

- 1. Provide, maintain and manage the support and resources needed for the operation of Commission offices. Implement and supervise administrative procedures and responsibilities. (47010)
  - BJC, SSB a. Staff office receptionist desk to answer and route incoming telephone calls, greet and assist visitors to the office, and coordinate use of meeting rooms and Commission vehicles.
  - RGG, BJC, SSB b. Process outgoing mail, deliver incoming mail, pickup and deliver internal correspondence and perform special errands.
  - JCC, CAY, DBN c. Process purchase orders per established administrative procedures including verification of adequate budget balances for expenditure and proper authorization.
  - DBN, SSB d. Provide and maintain equipment for office activities (photocopy machines, dictating machines, calculators, etc.) and coordinate servicing and repair.
  - SSB, DBN e. Maintain adequate stock of normal office supplies and coordinate special orders.

- SHB, DBN f. Implement a revised Minority Business Enterprise/Women Business Enterprise/Emerging Small Business program effort.
- DBN g. Assure that departments act in compliance with “Local Contract Review Board Administrative Rules,” and provide counsel and guidance to all Commission staff in their application.
- DBN, SP h. Maintain, update and monitor use of policies and procedures in the “Administrative Memorandum Series” manual.
2. Provide, maintain and manage both computing resources and recorded information to meet the needs of the Commission. (47710, 47110)
- SLK, (New NVH) a. Supervise Records Management System policies and procedures; coordinate required document duplication and storage, necessary reporting and recordkeeping, and document disposal; provide training and technical assistance to staff.
- SLK, TAK, SRA, BWR, DEM b. Provide coordination of major information systems within the Commission.
- 1) Continue analysis of the Loan System and coordinate any changes and/or system improvements.
  - 2) Assist in the improved design of the Property Inventory System.
  - 3) Provide guidance and/or information about existing information resources and how to use the data most efficiently.
- SLK, TAK, SRA, BWR, DEN c. Coordinate and provide modern computing resources.
- 1) Install, maintain and repair computer equipment and software as necessary.
  - 2) Monitor system performance and make improvements in the efficiency of the system.
  - 3) Coordinate and/or provide access to computer training for users in cooperation with the Human Resources Section.
  - 4) Coordinate, prioritize and respond to specific requests for computer programming, including management of consultant contracts.
  - 5) Support the PDC Computer Liaison Users Group (CLUG) in providing system wide information and direction.



3. Administer the Commission's Human Resources programs, policies and efforts, including the Commission's Affirmative Action Plans. (47210)
  - KMC, DAM
    - a. Manage the recruitment and screening selection of qualified applicants for all vacant positions. (10 recruitments projected) Maintain updated Applicant Tracking System. (300 additional applicants)
  - KMC, SHB
    - b. Develop Commission workforce in conjunction with projected changes in the national workforce in the coming decade.
  - KMC
    - c. Develop and supervise employee training and professional development opportunities through outside sources or specially designed workshops. (Projected training for 45 staff members as identified in employee performance evaluation goals.) Develop special training programs for managers.
  - KMC, DAM
    - d. Maintain, monitor and revise as necessary an effective employee performance evaluation and salary appraisal system. Conduct special job audits and reclassification reviews. (5-10 audits)
  - KMC
    - e. Interpret and monitor every personnel action to conform with Personnel Policies and Affirmative Action Plan. Revise annual A.A. goals. Keep current with changes in personnel and human resources practices and propose revisions to Commission policies and procedures as necessary.
  - KMC, WSJ
    - f. Maintain and monitor employee benefit program. Keep current with benefit plans, evaluate changes and provide periodic orientation for employees.
  - KMC, DAM
    - g. Organize and conduct new employee orientation. Update materials as needed.
  - KMC, DAM
    - h. Counsel employees regarding job-related problems, questions or concerns.
  - KMC
    - i. Monitor effective use of Commission provided Employee Assistance Plan (Cascade Counseling Service).
  - KMC
    - j. When necessary, assist managers with corrective action plans concerning employees. Provide assistance and advice concerning employee terminations.
  - KMC
    - k. Maintain and monitor Commission compensation plan. Conduct salary surveys when necessary.

4. Provide professional real estate assistance to Commission projects in acquiring and disposing of real property and providing loan closing for all non-single family housing loans. (47310)

DKP, ARC  
(New PDS)

- a. Provide acquisition and disposition services for Housing Programs.

- 1) Homestead Programs (65 properties)
- 2) Nehemiah Loans (120 properties)
- 3) Downtown Housing Preservation (6 properties)
- 4) Investor Loans (13 properties)

(New PDS)

- b. Locate and purchase property for special projects.

(New PDS)

- c. Acquire and dispose of properties for Loan Servicing Section (16 properties).

JJD,( New PDS),  
DKP,( New Sec.)

- d. Acquire and dispose of urban renewal properties.

- 1) Conv.Center Headquarters Hotel (4 blocks)
- 2) S. Park Blocks/Shriners' Site (2 parcels)

(New PDS), DKP  
(New Sec.)

- e. Provide contract services for appraisals; review outside appraisals prepare staff appraisals; prepare letters of opinion of value. (120 appraisals)

JJD, SJB,  
9New PDS),  
(New Sec.)

- f. Provide negotiation and property research services to project coordinators in Commission projects that require such services.

SJB, DKP, ARC

- g. Provide all loan closing services including: preparation of loan documents, clearing title, obtaining signatures, recording instruments, preparing loan servicing file, and legal opinions. (120 loans)

JJD, DKP,  
(New PDS),  
(New Sec.)

- h. Secure parcels for Holman Redevelopment Area, to assist in the redevelopment of Airport WayUrban Renewal Project. (14 parcels)

JJD, DKP

- i. Manage Commission's loan committee and sub-committee to review all loan applications and make recommendations for approval according to program guidelines. (73 applications)

DKP, ARC

- j. Serve as master file for all acquisitions and dispositions and urban renewal plans and amendments. Retain and record as required.

5. Advise, counsel and manage construction related aspects of projects undertaken by the Commission. (47410)

CFS, MNB,  
RMB, LER,  
(New)

a. Assist Commission Housing Department and Development Department in managing designers in construction projects and directly supervising construction contractors in projects such as:

- 1) Airport Way
  - Landscaping
  - Holman Acquisition
  - 40 Mile Trail Demo
- 2) Central Eastside Urban Renewal
  - Property Environmental Assessment
  - Esplanade Design
  - Street Treatment
- 3) Convention Center Roadway Realignment
- 4) Historical Placques
- 5) North Downtown Street Improvements
- 6) North Park Blocks Pedestrian Street Improvements
- 7) South Park Blocks Pedestrian Street Improvements
- 8) South Waterfront
  - Roadways and utilities
  - Esplanade Design
  - Parcel 3 Environmental
- 9) Transit Mall Extension Construction
- 10) Union Station
  - Street Improvements
  - Public Site Development
  - Track Maintenance
  - Landscape
- 11) Housing
  - Henry Building
  - Athens Hotel
  - Danmoore Hotel

(New)

b. Implement a quality control program for Commission contracted construction projects.

- 1) Develop and implement a comprehensive quality assurance program.
- 2) Develop, bid, award and manage retainer contracts for testing.
- 3) Provide site safety officer for SWF infrastructure.

CFS, RMB, MNB

c. Review and update Commission standard invitations, bid documents, award documents, construction documents.

LER, S LL

d. Implement the records management program for the section.

CFS, RMB, SLL

e. Develop a standard construction budget format for section use.

- CFS, WSJ, JJD 6. Provide coordination in addressing issues of environmental impacts on Commission property or proposed acquisitions.
7. Manage all facilities and property necessary for the function and operations of the Commission and the completion of public improvement projects. (47610)
- MMS, WSJ, DRG, (New) a. Maintain PDC property to meet city codes; avoid nuisances; keep attractive/marketable. This includes removing debris/garbage on weekly basis.
- 1) Homestead homes (65 properties)
  - 2) Residential lots (5 properties)
  - 3) Pioneer Place Parking (1 Block)
  - 4) Lincoln Steam Plant (16 acres)
  - 5) Transportation Center (2 Blocks)
  - 6) Eliot Neighborhood (1.1 Acres)
  - 7) St. Johns Riverfront (8 Acres)
  - 8) St. Johns Neighborhood (0.5 Acres)
  - 9) Union Station (30 Acres)
  - 10) Marquam Bridge Leased Area (2 Acres)
  - 11) Convention Center/Headq. Hotel Property (4 blocks)
  - 12) Airport Way/Holman Properties (25 acres)
- WSJ, HDS, DRG b. Protect the financial interests of PDC by negotiating leases securing property, collecting rents, and minimizing expenses of 32 rental accounts including tenants at Union Station, and 50 utility accounts.
- WSJ c. Provide risk management services. Evaluate annually insurance needs of the Commission and obtain necessary insurance coverage. Receive and respond to claims for damage.
- MMS, HDS, (New) d. Provide 9,500 sq.ft. of warehouse services to Commission departments, deliver supplies weekly to Downtown and Eastside offices.
- WSJ, MMS, HDS, DRG e. Continued maintenance of Downtown office, housing 100 staff, and the continued maintenance of Eastside office, housing 30 staff.
- MMS, DRG, (New) f. Maintain and manage foreclosed single/multi-family housing and commercial properties.
- WSJ, DRG g. When necessary, manage special cleanup of chemically contaminated hazard.
- MMS, WSJ, DRG, (New) h. Provide space planning and internal moves for Downtown and Eastside offices. (Average of one minor move per month and one major move annually.)

- DRG
- i. Maintain inventory control system, including receiving of all personal property. Record purchase of all non-expendable personal property; dispose of excess PDC non-expendable property, and conduct annual physical inventory of non-expendable personal property.
- DRG, MMS,  
HDS
- j. Respond to needs of staff for repairs and maintenance of furniture, fixtures, and telephones on an average of twice daily for Downtown and Eastside offices.
- MMS, RGG,  
DRG, HDS
- k. Maintain 10 Commission autos in safe and reliable condition with all cars meeting DEQ requirements.
8. Provide professional relocation assistance to Commission projects as required. (47510)
- WSJ, JCC
- a. Provide relocation services to support implementation of PDC projects (Holman Street Redevelopment—estimated 2 businesses, 4 residences).
- JCC, WSJ
- b. Provide relocation technical support (surveys, costs) for project planning as identified by project managers. (Convention Center Hotel)
- WSJ, JCC
- c. Carry out technical assistance contracts for relocation services for other jurisdictions (Lake Oswego, Portland Community College)
9. Manage and service the Commission’s loan portfolio, and respond to the needs and concerns of PDC borrowers. (47810)
- ELH, MTM,  
CJB
- a. Conduct collection activities to achieve delinquency rates: overall delinquency rate of 5-6% and adjusted delinquency rate of 4-5%.
- MTM, CJB,  
ELH, RJS
- b. Initiate collection efforts to judgments receivable by commencing action within 60 days of approval.
- MTM, CJB,  
ELH
- c. Transfer problem loans to collection agencies; or conduct internal collection efforts at direction of the Foreclosure Review Committee.
- MTM, CJB,  
ELH
- d. Conduct scheduled asset/income investigations on judgment accounts at least every 12 months; proceed with collection action based upon information obtained.
- JAR, BBM,  
CJB
- e. Respond to customer inquiries and requests including approximately 40 pay-off calculations, 20-30 DPL inquiries, 15-20 DPL payoff statements, 5 subordination requests per month.
- MTM, JAR,  
CJB, BBM
- f. Provide approximately 3,000 customers with annual Statements of Account and approximately 10-15 statements per month as requested.

- MTM, CJB, BBM, JAR
- g. Monitor occupancy on 3,955 DPL loan accounts to ensure the meeting of program requirements.
- BBM, JAR, CJB
- h. Administer reserve accounts and pay approximately 25 to 30 hazard insurance premiums per month and 320 tax billings per year. Analyze annual payment requirements on approximately 365 loans.
- BBM, JAR
- i. Monitor evidence of sufficient hazard insurance coverage on 3,000 amortizing loans and secure evidence of coverage for cancellations received on all loans.
- CJB, JAR,
- j. Review and verify that terms on all new loans are accurately entered into the computer system.
- MTM, CJB
- k. Comply with Internal Revenue Service reporting requirements (1098 and 1099) on all loans.
- MTM
- l. Develop loan workout strategy for delinquent investor loans for Loan Review Committee action. Coordinate internal strategy efforts with loan origination departments and appropriate Operations section(s).
- MTM, CJB
- m. Prepare analysis of targeted accounts and recommendation to Foreclosure Review Committee for action to be taken.
- MTM
- n. Provide technical analysis assistance to not-for-profit borrowers by analyzing the borrower and the business as part of loan workout process.
- MTM
- o. Provide ongoing analysis/review of "investor portfolio" Produce quarterly Loan Portfolio Analysis Report.
- JAR, CJB, BBM, MTM
- p. Post loan transactions in accordance with legal documents and daily processing procedures.
- MTM
- q. Monitor equity participation provisions of contracts with developers/borrowers.
10. Administer the functions of the Operations Department and coordinate those functions with other Commission departments to meet Commission's goals and objectives. (47910)
- SHB, CAY
- a. Manage, prioritize and monitor the various technical and support functions of the department.
- SHB
- b. Provide administrative and technical advice and counsel to the Executive Director and department directors regarding organizational and personnel issues of the Commission. Introduce and implement changes in organizational structure, process and procedures.

- SHB, CAY            c. Serve as liaison between other departments and Operations Department sections to facilitate support for Commission programs and projects.
- SHB                 d. Monitor and direct staff development programs.
- SP                    e. Arrange special events including employee retirement and service recognition, Christmas gifts for families.
- SP                    f. Publish newsletter, "PDC PEOPLE," monthly, update PDC Bios semi-annually, and prepare other employee information material as needed.

**C. Public Affairs — Provide public affairs, marketing, graphics and public information services supporting the Commission's goals, projects and programs. (67910)**

- RLC                 1. Create and implement an annual communications plan which supports the Commission's goals, projects and programs. Support the Commission in its strategic planning as it relates to public affairs.
- MSG, TAL,  
VACANT,            2. Provide technical graphics production services including maps, charts, graphs, forms, reports, proposals, brochures, flyers, newsletters, signs, presentation boards, overheads, photography, slide presentations and public information exhibits; 600 graphics services projects annually.
- RLC, SKC,  
HAL, JSR            3. Create and support media relations program for the Commission and its 40 active projects and programs including media advisories, news releases, Commission advertising, response to requests for information, and news coverage evaluation. Monitor Commission information policies and procedures; 550 media requests for information and 48 Commission information releases annually.
- HAL, MSG           4. Provide staff support to the Ambassador Public Relations Network. Develop a network of contacts resulting in coverage and feature stories in regional and national publications. Place two major stories nationally. Prepare Portland photo reference file.
- HAL, JSR,  
SKC                 5. Provide general information services for the Commission by responding to inquiries about PDC projects and programs. Maintain inventory of Commission publications and coordinate distribution. Volume of 450 public information requests and 50 new or revised publications annually.
- TAL, SKC           6. Prepare, update and distribute quarterly status reports to the Commissioners, Mayor, City Council and city bureaus on the description, activities, schedule and current status of the 40 active projects and programs.

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| RLC, HAL,<br>JSR, MSG,<br>TAL      | 7. Plan and prepare special events materials and remarks/speeches for public presentations. Coordinate and support participation of Commissioners, Mayor, City Council and city bureaus as appropriate; 15 special events annually. |
| RLC, MSG,<br>HAL, JSR,<br>TAL, SKC | 8. Coordinate and supervise communications services rendered by outside by outside communications consultants and vendors. Process 265 purchase orders/contracts and 570 invoices annually.   |
| HAL, SKC                           | 9. Create and place Commission meeting announcements in five community newspapers. Place 60 ads annually.   |
| TAL, MSG,<br>VACANT                | 10. Provide support to Operations for internal employee relations activities, including employee roster, retirement and service recognition events and monthly employee newsletter.   |
| SKC                                | 11. Produce weekly Work Program report to keep Commission directors and staff informed about current status of marketing, public information and graphics projects in production.   |

#### D. Legal Services (97510)

Provide high quality, specialized legal services in support of all Commission activities, in a timely and professional manner.

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| JML | <ol style="list-style-type: none"> <li>1. Represent the Commission, Commissioners, Executive Director and staff in all except loan portfolio matters. <ol style="list-style-type: none"> <li>a. Attend and participate at Commission meetings and Executive Staff meetings.</li> <li>b. Draft, review and advise on substance and process for the adoption of urban renewal plans and urban renewal plan amendments. Defense of the Convention Center Urban Renewal Plan and its amendments may continue to be required. An amendment to the Convention Center Urban Renewal Plan will be processed in 1990-91 to allow for headquarters hotel development. An amendment to each of the Downtown Waterfront and Columbia South Shore Plans may require legal defense.</li> <li>c. Negotiate, draft, and review redevelopment agreements in various urban renewal areas. <ol style="list-style-type: none"> <li>1) Redevelopment Agreement for implementing RiverPlace Phase III to be negotiated by Winter 1990.</li> <li>2) Redevelopment Agreement for construction of proposed commercial development on northeast corner of I-205 and Airport Way intersection to be negotiated by Winter 1990.</li> </ol> </li> </ol> </li> </ol> |
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- 3) Redevelopment Agreements for headquarters hotel in Convention Center Urban Renewal Area by 1991.
  - 4) Redevelopment Agreement for the "4th Block" in Pioneer Place by 1991.
- d. Provide legal advice, draft and review documents to implement redevelopment agreements.
- 1) Provide ongoing advice in construction of Pioneer Place improvements.
  - 2) Advise and negotiate environmental issues in South Waterfront.
  - 3) Advise and negotiate regarding the Olympia and York project in the South Auditorium District.
  - 4) Advise and negotiate regarding projects generated by 3) above.
- e. Advise, review and approve all real estate acquisitions and dispositions and related litigation.
- 1) Acquisition of development sites in the Columbia South Shore Urban Renewal Area through 1990.
  - 2) Complete disposition of Commission property in St. Johns by December 1990.
  - 3) Acquisition of development sites in Central Eastside Industrial District by Spring 1990.
- f. Draft, review and approve construction, professional services and intergovernmental agreements; four or five per week. Examples include:
- 1) Agreements for rehabilitation management services for the Downtown Housing Preservation Program.
  - 2) Various consultant contracts relating to real estate, property management and personnel functions.
  - 3) Contracts for financial services such as auditing and bond counsel.
- g. Provide legal advice on personnel, relocation, public contracting, property management issues on a daily basis.
- h. Coordinate and supervise legal services rendered by outside legal counsel.
- i. Provide legal support for continuing development of Downtown Housing Preservation Program through 1990.

2. Representation of Commission in loan origination and loan servicing functions.
  - a. Attend monthly meetings and advise PDC's Loan Review Committee, the reviewing body for underwriting all loans, other than single-family loans; approximately 6-8 loans monthly. Loans reviewed relate to the expanded Homestead Program, the Private Lender Participation Agreement and the Downtown Housing Preservation Program, as well as Economic Development and Investor Rehabilitation loans.
  - b. Draft all loan documents for multifamily, commercial and industrial loan programs. Work includes: developing individual notes, trust deeds, mortgages, assignments, guaranties, subordination, and participation agreements; averages 1-2 loan packages per week.
  - c. Draft and approve all agreements, amendments to agreements and forms to implement new loan programs, such as the Downtown Housing Preservation Program, the Private Lender Participation Agreement and the Nehemiah Grant.
  - d. Review and draft of existing loan form documents to update as necessary.
  - e. Provide legal support for servicing of a loan portfolio of approximately 7,500 loans, valued near \$50 million, including the negotiation, settlement, arbitration, and litigation in Circuit and District Courts and bankruptcy proceedings; average 25 open cases. Advise Loan Foreclosure Committee re: troubled loans.

#### **E. Executive Office (97910)**

Provide leadership on policy issues and strategy formulation to assure that the mission of the Portland Development Commission is implemented in the most efficient, effective manner.

1. Analyze organizational strengths and weaknesses and implement changes as appropriate.
2. Guide the analysis of tax increment financing demands vs. availability.
3. Oversee the development of long range plans for Housing and Economic Development.
4. Establish and maintain effective liaison relationships with key City, County, State and National officials as well as members of the business community.



## PORTLAND DEVELOPMENT COMMISSION STAFF

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ALLEN, S. Bruce	SBA	GRAVES-HIGHSMITH, Don	DGH
AMBERSON, Charles	CA	GUINS, Richard	RGG
ANDERSON, Louise	LLA	GUSTAFSON, Jon	JOG
ARNDT, Steve	SRA		
ARNOLD, Linda	LMA	HAYDEN, Sheila	SMH
		HAYES, Norman	NRH
BAUGH, Carol-Linda	CLB	HAYNES, Michelle	MDH
BEAMAN, Dorothy	DGB	HEMINGER, Debra	DTH
BENFIELD, Spence	SHB	HOGAN, Eleanor	ELH
BEVERIDGE, Glenda	GLB	HOPKINS, Mary	MWH
BORDA, Steve	SJB	HUNTER, Neyle	NGH
BOVEE, Connie	CJB		
BOYCE, Robin	RJB	JACKSON, Ronald	RDJ
BOYLE, Bob	RMB	JONES, Stan	WSJ
BRINK, Tamra	TJB	JUNIPER, Christopher	CLJ
BRINKLEY, Marlin	MNB		
BROWN, Larry	LLB	KALLMAN, Maureen	MCK
BURRESON, Jan	JSB	KINGREY, Terry	TAK
BUSK, Steve	SVB	KLOBERTANZ, Sue	SLK
BUTLER, Doug	DEB	KOPCA, Chris	CMK
CAIN, Christina	CCC	LaCROSSE, Pat	PLC
CANFIELD, Beverly	BJC	LAUBENTHAL, Sandra	SML
CAPONETTE, Leslie	LAC	LAUNER, Jeannette	JML
CARLSON, Darlene	DMC	LENARD, Sherry	SLL
CARTER, Becky	RLC	LENHART, Harry	HAL
CATTO, Cynthia	CRC	LISZT, Tim	TAL
CERUTI, Donna	DKC	LIVELY, Connie	CKL
CHASE, Anita	ARC	LOKAN, Keith	KML
CLEMONS, Mark	MMC		
CORRELL, Sharon	SKC	MARTIN, Debbie	DAM
COWAN, J.C.	JLC	MERCHANT, Fred	FRM
CROLLEY, Jim	JCC	McGUINNESS, Mark	MMG
CROSS, Ken	KMC	METZ, Terry	MTM
		MILLER, Marla	MCM
DAFFIN, Ana	ARD	MILLER, Randall	RJM
DANIELS, Chet	SCD	MILNE, Jack	JLM
DESCAMP, Elizabeth	EAD	MOORE, Bobbie	BBM
DESKIN, Jon	JJD		
DOANE, Linda	LAD	NELSON, Dan	DEN
DULLY, Larry	LLD	NEMO, David	DBN
		NGUYEN, Monique	MTN
FORD, Carol	CMF	NISENFELD, Lisa	MLN
GARDNER, Ann	ALG	OGAN, Michael	MDO
GARDNER, Jenny	JSG	OSBORNE, Drew	BDO
GORMAN, Mark	MSG		

## PORTLAND DEVELOPMENT COMMISSION STAFF

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PRENTICE, Les	LAP	STEWART, Brandi	BKS
PRICE, Don	DRP	SULLIVAN, Robert	RJS
PURDOM, Tangela	TEP	SWAN, Ken	JKS
		SWANSON, Marlene	MMS
		SWEET, Spence	ESS
RAWLS, Julie	JSR		
REES, Judith	JLR		
REICH, Burt	BWR	TAYLOR, Joe	JTJ
REIMANN, Matt	MSR	THOMAS, Traciec	TLT
REINHART, Naomi	NRR	TWETE, Cheryl	CLT
ROBERTS, Larry	LER		
ROBERTS, Laurel	LJR	VAN HORN, Neal	NVH
ROBUSTELLI, Joline	JAR	VAN SCHAIK, Roiann	RVS
ROSSETTO, Miranda	MCR		
ROULIER, Mike	MGR	WADE, Bruce	BSW
		WALKER, Frances	FLW
SADRUDDIN, Tauheed	THS	WALLIS, Gary	GSW
SCHNACKENBERG, Merle	MSX	WARD, Susan	SFW
SCHROEDER, Bob	RSS	WASHINGTON, Peggy	PMW
SEIM, Holly	HDS	WHITE, Carla	CJW
SHIREY, Paul	PFS		
SPURGER, Beckie	BLS	YOUNG, Carol	CAY

## *FY 1990-91 ADOPTED CAPITAL IMPROVEMENT BUDGET*

### **INTRODUCTION AND HIGHLIGHTS**

The five-year capital planning and budgeting process was initiated by the City of Portland in FY 1974-75. Over the years, the focus of the process has varied from a review of citywide policies and major capital programs to one that focuses on a project-by-project review in order to identify conflicts in scheduling.

Today's fiscal constraints make it imperative for the City to assess its capital needs and resources carefully to ensure that high priority projects are funded and the existing capital stock is preserved. In addition, tight fiscal conditions, coupled with the rapid changes in municipal financing mechanisms, highlights the need for a comprehensive and long-range capital financing plan. The impact of capital budget plans on rates and bonding requirements must be assessed carefully, particularly in light of proposed service extensions to newly-annexed areas.

In the Spring of FY 1989-90 a technical committee, the Capital Process Review Committee (CPRC), consisting of representatives from each capital bureau

was formed to assist the Bureau of Financial Planning in developing an efficient process for meeting the objectives of the capital planning process. The committee's recommendations were incorporated into the FY 1990-95 Capital Improvement Plan (CIP) manual.

Subsequently, as has been the case during the past several fiscal years, a Capital Review Committee (CRC) was formed to review the bureau capital submissions and make recommendations to the City Council regarding the Capital Budget for FY 1990-91. The committee membership consisted of representatives from each of the bureaus regularly submitting capital requests. The Bureau of Financial Planning prepared overviews of the bureau requests which were provided to the CRC for its review. In addition, the Bureau of Planning was responsible for ensuring the consistency of the bureau requests with the public facility plans. These plans which are required by State statute identify bureau-specific projects which will be required over the next 20 years. The Capital Review Committee completed the following tasks:

- Reviewed all bureau CIP submissions.
- Ensured coordination of capital projects amongst bureaus identifying and resolving any

conflicts between projects.

- Ensured compliance of projects with capital definitions and capital manual requirements.
- Identified for City Council review major issues arising from the capital submissions.
- Recommended allocation of the General Fund Set-Aside to eligible bureau projects. The General Fund Capital Set-Aside is the amount approved by Council in FY 1989-90 to be used for Capital Improvement Plans in FY 1990-91. The amount of the General Fund Capital Set-Aside for FY 1990-91 is \$2,520,231 which includes the Council-approved General Fund set-aside of \$2.0 million and the residual of the Master Lease set-aside of \$520,231.

During the Council Budget Hearings in April, 1990, the City Council reviewed and approved the Capital Review Committee's recommendations for the FY 1990-91 Capital Budget, with minor adjustments.

The FY 1990-91 City of Portland Adopted Capital Budget presents all capital improvements planned by City bureaus and approved by City Council for FY 1990-91 and the ensuing four years.

Capital projects are grouped into one of six major capital systems according to the type of project and the purpose to be achieved. The six capital systems are listed below.

•**City Support** -- projects which

maintain, modify, or build structures under the authority of the Bureau of General Services (general purpose, office buildings, and parking garages), fire stations and equipment, public safety capital projects (emergency dispatch and Enhanced 911), and major computer systems such as the Planning Bureau's Geographic Information System.

•**Cultural/Recreation** -- projects which maintain, modify, or build structures which support the cultural life of the City or which support or provide recreational activities.

•**Economic Development** -- projects implemented by the Portland Development Commission to encourage development of designated urban renewal areas.

•**Sewage** -- projects initiated by the Bureau of Environmental Services to collect, transport, treat, and dispose of sanitary sewage and storm drainage.

•**Transportation** -- projects designed to maintain, modify, and build streets and roads and related improvements; alternatives to traditional transportation modes (including mass transit facilities, bicycle paths, and pedestrian walkways); and support facilities.

•**Water** -- projects initiated by the Bureau of Water to collect, transport, store, and deliver water to customers of the City's Water Utility.

The total Adopted Budget for each system and the respective percentage each represents of the total is shown in the following table:

Note: Totals exclude prior year Master Lease payments.

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**TABLE 1**

<u>System</u>	<i>Adopted</i> <i>FY 1989-90</i>		<i>Adopted</i> <i>FY 1990-91</i>	
	<u>Total</u>	<u>Percent</u>	<u>Total</u>	<u>Percent</u>
City Support Facilities	\$ 2,400,000	2.5	\$ 6,239,110	5.3
Cultural/Recreational	6,133,000	6.4	3,114,109	2.6
Economic Development	23,468,600	24.4	30,098,000	25.6
Sewage	41,575,439	43.3	49,805,225	42.4
Transportation	13,479,715	14.1	16,533,246	14.1
Water	<u>8,980,756</u>	<u>9.3</u>	<u>11,711,400</u>	<u>10.0</u>
<b>TOTAL</b>	<b>\$96,037,510</b>	<b>100.0</b>	<b>\$117,501,090</b>	<b>100.0</b>

This table shows that the largest single Capital System in FY 1990-91 is the Sewage System which accounts for 42.4% of the total Capital Budget. The size of this System is a result of work currently underway to extend the City's sewerage system into previously unsewered areas of mid-Multnomah County as a result of a mandate from the State Environmental Quality Commission to install sewers in this area. The City Support Facilities and Cultural/Recreation systems include those projects which are funded directly or indirectly with General Fund resources. The General fund total is \$2.1 million, or less than 3% of the \$117.5 million CIP Budget in FY 1990-91. This figure compares to \$847,500, or less than 1% of the \$96 million CIP Budget in FY 1989-90.

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**The total City capital expenditures for FY 1990-91, including prior-year Master Lease, is \$120,137,584.**

A significant change in the process for FY 1990-91 was the requirement that bureaus identify the annual impact on operating and maintenance requirements

resulting from CIP projects. The following is a Table which summarizes the impact of the operating and maintenance costs on the General Fund, by bureau:

TABLE II  
**GENERAL FUND OPERATING AND MAINTENANCE (O/M)  
 COSTS SUMMARY  
 FY 1990-95 CAPITAL IMPROVEMENT PROGRAM**

Bureau/Fund	Five-Year	Fiscal Year	ANNUAL IMPACT TO GENERAL FUND			
	Costs	90-91	Revenue	Operating/Maint	Operating/Maint	Net Financial
	(W/PRIOR-YEAR MASTER LEASE)		Generated	Costs	Savings	Impact
<b>GENERAL FUND</b>						
City Auditor	64,219	64,219	(2,800)	2,500	(9,000)	(9,300)
Bureau of Fire	9,892,649	1,833,828	0	35,500	(69,600)	(34,100)
General Services	1,867,430	672,141	0	16,000	0	16,000
Bureau of Planning	225,250	175,250	0	55,000	(89,180)	(34,180)
Bureau of Parks	2,524,750	585,000	0	74,500	(15,500)	59,000
<i>Subtotal General Fund</i>	14,574,298	3,330,438	(2,800)	183,500	(183,280)	(2,580)
<b>OTHER FUNDS</b>						
Parks System Improv.	2,354,109	2,354,109	0	21,400	(9,350)	12,050
Public Safety	3,749,055	3,749,055	0	626,000	0	626,000
<i>Subtotal Other Funds</i>	6,103,164	6,103,164	0	647,400	(9,350)	638,050
<b>TOTAL ALL FUNDS</b>	20,677,462	9,433,602	(2,800)	830,900	(192,630)	635,470

Other highlights of the FY 1990-91 Capital Budget include the following:

### City Support Facilities

- The City Support Facilities FY 1990-91 CIP Budget includes \$1,584,566 in projects managed by the Bureau of General Services. Of this amount, \$743,369 is for projects supported with General Fund dollars, including \$166,000 for East Precinct Remodelling and Retaining Wall projects, and \$161,825 for expansion of the Records Center at Chimney Park.

- The City Hall Renovation Project which totals \$250,000 is also managed by the Bureau of General Services and is included in the FY 1990-91 CIP

Budget. The project is supported by General Fund resources. Future year costs will be \$250,000 per year through FY 1994-95. The total cost of the renovation, including estimated prior year costs, will be \$1.4 million.

Major non-General Fund projects include \$447,300 for various improvements to the City-owned parking garages, \$181,125 for improvements to the Portland Building, and \$100,000 for the engineering and design of a Trunked Radio System.

- Funding is included to continue the fire apparatus replacement schedule. Scheduled purchases in 1990-91 include \$510,000 for three engines and \$40,000 toward a new air unit.



- The Five-year Master Lease program is to be used for fire apparatus replacement, reducing the 1990-91 budgeted cost to an annual payment of \$139,400. However, the 1990-91 budget also includes \$1,167,808 in lease payments due to the use of the Master Lease in past years for fire apparatus purchases, station construction or computer equipment.

- Funding is also included for the cleanup of contaminated soil at the Fire Bureau's oil fire training grounds (\$70,000), improvements to Station I (\$18,500), and \$60,000 for the removal of aging underground storage tanks.

- The FY 1990-91 Capital Budget includes \$382,120 toward a new training center for the Fire Bureau to be developed over the coming years on the site of the former Park Rose Water District Headquarters. Including the cost of purchasing the site from the Water Bureau, the cost over seven years is expected to reach nearly \$2.8 million, of which about \$2.2 million will come from discretionary General Fund resources and \$600,000 from the sale of property to be vacated by the Fire Bureau.

- A voter-approved, three-year Public Safety Capital Levy funds the acquisition of a new Computer-Aided Dispatch (CAD) system (\$2.2 million) and an Enhanced 911 system (\$1.6 million).

- The FY 1990-91 Adopted Capital Budget provides \$175,250 for continued implementation of the City's Geographic Information System (GIS) by allowing the Planning Bureau to tap into the City's GIS "base map" and add overlays

with planning information.

- Funding is included for the purchase of a new word processing system for the Office of the City Auditor. The system will cost \$64,219.

## **Cultural/Recreational**

- Total funding has decreased from \$6,133,000 in FY 1989-90 to \$3,114,109 in FY 1990-91. The major reason for this decrease is the transfer of the operations and maintenance of the Exposition/Recreation Commission (Memorial Coliseum, Civic Stadium, and Performing Arts) to the Metropolitan Service District (Metro) on January 4, 1990. In addition, effective July 1, 1990, all financial matters were transferred from the City to Metro. Currently, the Cultural and Recreational System only includes the Bureau of Parks and Recreation, Golf, Portland International Raceway (PIR) and the Parks System Improvements Levy projects.

- This is the second year of the voter-approved special property tax levy which will provide a total of \$7,300,000 over three years for youth-oriented parks improvements and operation. Funding in the amount of \$2,433,333 per year will cover improvements, minimal operating costs, and administrative charges. There are several projects funded in FY 1990-91, such as: Dishman Pool (\$1,547,949), King Park (\$59,160), Skavone Stadium Replacement (\$292,864), Columbia Annex (\$121,567), Community Music Center (\$43,095), Fulton Community Center (\$47,328), University Park (\$5,916), Sellwood Community Center (\$18,040), Peninsula Park (\$59,870), Irving Park (\$59,160), Brooklyn Park

(\$35,496), Trails - 40-Mile Loop (\$40,000), and Leach Botanical Park Gate and Road (\$23,664).

•In addition to the projects funded by the property tax special levy for FY 1990-91, funding in the amount of \$585,000 is provided for 10 of the Bureau of Parks and Recreation projects. Of this total, \$550,000 will be provided by the City's General Fund and \$35,000 will be provided by donations. A major project for the Bureau of Parks and Recreation will be the removal and replacement of the Wilson High School pool deck, budgeted for \$80,000. Other projects include: Holladay Park improvements (\$105,000); 40-Mile Loop improvements and expansion (\$30,000); Washington Park Signs improvements (\$20,000); Rest Room Renovation (\$60,000); Macleay Park Water Line maintenance (\$60,000); Peninsula Park Rose Gardens improvements (\$25,000); Rhododendron Garden High Bridge improvements (\$75,000); Mt. Tabor Greenhouse improvements (\$80,000); and Asbestos Removal from facilities of the Parks Bureau (\$50,000).

•The Golf program includes one major project totalling \$100,000 for FY 1990-91, improvements to the "Rose City Tees and Greens." Funding will be provided from the proceeds of the \$4.11 million sale of revenue bonds which will be issued by the City in Fall, 1990. The remaining resources will fund encumbered capital projects from FY 1989-90 and the cost of issuing the debt.

•Portland International Raceway program includes two projects totalling \$75,000, the "PIR Master Plan" (\$50,000) and "Fencing at the Entrance" (\$25,000).

## **Economic Development**

•Total funding for FY 1990-91 has increased by 28% over FY 1989-90, from \$23.5 million to \$30.1 million, primarily due to an upswing of activity in the Convention Center, Airport Way, and Central Eastside Districts. The primary source of funds is tax increment financing.

•Funding is included for improvements to the South Waterfront area, extension of the transit mall north of Burnside, and improvements to Union Station within the Downtown Waterfront Urban Renewal District, in accordance with Council's goals for the area as expressed in the Central City Plan.

•Also included is funding for land acquisition and infrastructure improvements to the Airport Way area, minor improvements and land acquisition for a parking garage in a site for a headquarters hotel in the Convention Center area, and infrastructure improvements in the Central Eastside.

## **Sewage**

•Total funding has increased significantly from the 1989-90 Adopted Budget: \$41,575,439 to \$49,805,225. This results from the major emphases being to improve system maintenance and reliability; comply with increasing federal and state regulatory pressure, particularly in the area of surface water quality; and continue to extend sewer service to the Mid-County area as mandated by the State Environmental Quality Commission (EQC).

•Major projects for 1990-91 include the renovation of the lagoon at

the Columbia Boulevard Wastewater Treatment Plant \$2,702,108; a new Maintenance and Stores facility (\$2,706,848); Columbia Boulevard TWAS Thickening (\$2,460,007); Pump Station Improvements (\$2,550,231); and drainage planning for the Columbia Slough, Johnson Creek, and Fanno Creek (\$942,518).

- Of the \$48.7 million Sewage CIP in 1990-91, about \$19.5 million will be funded by assessments to benefitting property owners, \$22.4 million from the sale of sewer revenue bonds, and \$6.8 million from current sewer revenues.

### **Transportation**

- The FY 1990-91 CIP budget includes funding for 73 projects totalling \$17,382,684 and represents an increase of \$3.1 million over FY 1989-90. Funding for the capital improvements include City of Portland revenue (State Tax Street funds, Parking Meter funds, Utility Franchise Fees), federal grants, and contract, cost recovery, and fund interagencies. In addition, the projects funded leverage an additional \$62.7 million from other government entities.

- Focus of the Transportation CIP projects continues to be preservation of the City's infrastructure, reducing demand on the existing City transportation system and deferring the need for repair or expansion of existing facilities.

- Major projects for FY 1990-91 include North Marine Drive (\$1,220,339), NE Airport Way (\$2,310,355), and Convention Center Area Lighting (\$1,025,020). In addition, a total of \$3.4 million in General Fund resources are dedicated to transit and regional rail

initiatives. Projects to be funded include the Westside Light Rail project (\$1,250,000), Regional Rail Program (\$750,000), Central City Trolley (\$692,000), North Transit Mall Extension (\$465,000), North Corridor/Transit Corridor Development Corporation (\$221,382) and the Portland Transfers and Mall Related Match (\$62,423).

### **Water**

- Total funding for FY 1990-91 is \$11,711,400 for 40 projects. This total is approximately \$2.7 million more than the FY 1989-90 CIP budget of \$8,980,756. Funding for the capital improvements is provided by Water Bureau resources of \$10,474,000 and other resources of \$1,237,400. City resources include water sales to retail and wholesale customers, and proceeds from the revenue bond sale scheduled for FY 1990-91 which totals \$11.9 million. The additional resources of \$1,237,400 comes from the following sources: Oregon Department of Transportation (\$545,000), petitioner reimbursements for mains installations (\$648,000), and reimbursement from the Local Improvement District Fund (\$44,000).

- The emphasis of the Water capital program has shifted somewhat from maintenance of the system which represents \$5.4 million or 46% to improvements/expansion which represents \$6.3 million or 54% of the capital budget.

- Major projects for FY 1990-91 include water mains maintenance (\$1,325,000), lab improvements (\$1,331,000), ozone treatment study (\$1,224,000), Dam I Needle Valve/Tower (\$1,000,000), water

control center (\$840,000), and fire protection improvements (\$600,000).

### **Special Projects:**

In addition to the projects approved in the above program areas, funds were also approved for the following special projects and needs:

#### IBIS Equipment

The General Fund Capital Set-Aside provides funding which totals \$150,000 to assist City bureaus in obtaining hardware necessitated by the implementation of the new Integrated Business Information System (IBIS) on a City-wide basis, effective July 1, 1990.

#### Public Facility Plans

Funding in the amount of \$100,000 is provided in the FY 1990-91 Adopted Capital Budget from the General Fund Capital Set-Aside to assist the Bureaus of General Services, Fire, Parks, and Police in completing Public Facility Plans for FY 1991-92. The Public Facility Plan includes the identification of projects over a 20-year period which may include new buildings/facilities/office space needed as the result of growth; major maintenance projects, including roof replacement, HVAC programs, irrigation systems, turf, etc; or major replacement projects, such as fire apparatus, computer systems, etc. These plans when combined with those previously completed by Transportation, Water and Environmental Services will form the foundation of future capital budgets.

#### Master Lease

The City of Portland purchases some

types of equipment and facilities for bureaus through a Master Lease Program established in 1983. This program allows the City to pay for capital purchases over the estimated useful life of equipment and to purchase facilities over time in order to spread total costs over several budget years. Purchases are made annually with proceeds from the sale of Certificates of Participation. Lease payments on Certificates are made each fiscal year by the bureaus for whom the equipment or facilities were purchased. Bureau appropriations are transferred to the two Working Capital Funds which have been established to pay the Certificates. These two funds are the City Equipment Acquisition Fund and the City Facilities Acquisition Fund.

Since 1983, the Fire Bureau has used the Master Lease primarily for the replacement of fire apparatus. Other City bureaus have purchased vehicles, maintenance equipment, a telephone system, and computers and software. The FY 1990-91 Adopted Budget includes General Fund Master Lease payments totaling \$1,545,098. The total for all funds for FY 1990-91 is \$2,636,494. Payments on the following new purchases are included in the total: \$550,000 for fire apparatus; \$500,000 for a Police vehicle storage facility; and \$237,300 for computers and software (Computer Services and Transportation). All other bureau equipment and facility needs will be met within their annual operating budgets, or from the General Fund Capital Set-Aside. The following Table III summarizes Master Lease Program **payments** on current financings by City bureaus with estimates for financings of planned Program purchases:

**TABLE III**

**MASTER LEASE PAYMENTS  
Summary by Fiscal Year**

<i>Fund/ Bureau</i>	<i>FY 1990-91</i>	<i>FY 1991-92</i>	<i>FY 1992-93</i>	<i>FY 1993-94</i>	<i>FY 1994-95</i>	<i>FY 1995-96</i>	<i>Total</i>
General Fund							
Computer Services	\$ 88,391	\$ 40,102	\$ 40,102	\$ 40,102	40,102	\$ 0	\$ 248,799
Fire	1,303,208	1,003,198	378,385	380,540	380,740	380,740	3,826,811
Police	90,000	92,299	100,945	101,445	101,565	101,295	587,549
OF&A/IBIS	<u>63,499</u>	<u>87,396</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>0</u>	<u>150,895</u>
Total General Fund	1,545,098	1,222,995	519,432	522,087	522,407	482,035	4,814,054
Transportation							
Maintenance	42,430	36,612	0	0	0	0	79,042
Traffic	530,000	530,000	530,000	0	0	0	1,590,000
Engineering	<u>166,760</u>	<u>179,380</u>	<u>72,480</u>	<u>72,480</u>	<u>72,480</u>	<u>0</u>	<u>563,580</u>
Total Transp. Fund	739,190	745,992	602,480	72,480	72,480	0	2,232,622
Fleet Operating	86,545	0	0	0	0	0	86,545
Communications Op.	265,661	262,620	258,469	258,063	0	0	1,044,813
<b>Total All Funds</b>	<b>\$2,636,494</b>	<b>\$2,231,607</b>	<b>\$1,380,381</b>	<b>\$ 852,630</b>	<b>\$ 594,887</b>	<b>\$ 482,035</b>	<b>\$ 8,178,034</b>

*Note: The amounts listed for FY 1990-91 have been included in the City Equipment Acquisition Fund and the City Facilities Acquisition Fund with the following exceptions: 1) Fleet vehicles for \$86,545 is included in the Fleet Services Operating Fund; and 2) Communications (ROLM telephone system) for \$267,661 is included in the Communications Services Operating Fund. These two items are included in separate funds because the lease agreements predate the Master Lease Program.*

The following Table IV itemizes the annual decrease or increase\* in fund requirements if no Master Lease purchases are made after FY 1990-91. The analysis is made by comparing each fiscal year payment with the FY 1990-91 payment amount. For example, in FY 1991-92, the General Fund total Master Lease payments will be \$322,103 less than FY 1990-91.

**TABLE IV**

<i>Fund</i>	<i>FY 1991-92</i>	<i>FY 1992-93</i>	<i>FY 1993-94</i>	<i>FY 1994-95</i>	<i>FY 1995-96</i>	<i>FY 1996-97</i>
General	(322,103)	(1,025,666)	(1,023,011)	(1,022,691)	(1,063,063)	(1,068,688)
Transportation	6,802*	(136,710)	(666,710)	(666,710)	(739,190)	(739,190)
Fleet	(86,545)	(86,545)	(86,545)	(86,545)	(86,545)	(86,545)
Communications	<u>(3,041)</u>	<u>(7,192)</u>	<u>(7,598)</u>	<u>(265,661)</u>	<u>(265,661)</u>	(265,661)
<b>Total</b>	<b>(404,887)</b>	<b>(795,219)</b>	<b>(1,783,864)</b>	<b>(2,041,607)</b>	<b>(2,154,459)</b>	<b>(2,160,084)</b>

## SUMMARY:

The overall increase in the City's Capital Improvement Program is **\$21.0 million, or 18%**, for FY 1990-91. In addition, the General Fund capital allocation has increased by **\$1.5 million, or 150%**, from \$1.0 million in FY 1989-90 to \$2.5 (including the Master Lease residual of \$520,231) in FY 1990-91. Major changes include:

- Light Rail* -- A total of \$3.4 million in General Fund resources are dedicated to transit and regional rail initiatives. Projects to be funded include the Westside Light Rail project (\$1,250,000), Regional Rail Program (\$750,000), Central City Trolley (\$692,000), North Transit Mall Extension (\$465,000), North Corridor/Transit Corridor Development Corporation (\$221,382) and the Portland Transfers and Mall Related Match (\$62,423).

- Fire Training Center* -- A new training center for the Fire Bureau will be developed over the coming years on the site of the former Park Rose Water District Headquarters. The FY 1990-91 costs are \$382,120.

- Environmental - Federal/State Regulations - Sewer Expansion* -- The \$8.2 million increase in capital funding from FY 1989-90 to 1990-91 is the result of the bureau's major emphases of the Capital Improvement Program being to improve system maintenance and reliability; compliance with increasing federal and state regulatory pressure; and continue to extend sewer service to the Mid-County area as mandated by the State Environmental Quality Commission (EQC).

- Water* -- The Water Bureau capital improvement program includes \$2.5 million to support water quality projects. Of this amount, \$1.2 million is identified for the Bull Run Ozone Treatment Project and \$1.3 million for Lab Improvements to address federal and state regulations promulgated in response to Safe Drinking Water Act. The findings of the ozone treatment project are essential in determining an alternate treatment process that will both satisfy the criteria for the new regulations and be the most appropriate alternative. In regard to the lab improvements, a study by outside consultants and a citizens task force recommended that a new facility be built to accommodate the testing requirements resulting from the Safe Drinking Water Act. This facility is being built in conjunction with the new Control Center to minimize costs through shared facilities.

As indicated above, the Capital Improvement Plan represents a major expansion in the level of the City's capital investments.

## **CAPITAL BUDGET ORGANIZATION**

*The following FY 1990-91 capital program summary and capital sections presents the City's FY 1990-91 Adopted Capital Improvement Budget. The sections are organized by Capital System. Each section begins with an overview of the system, which explains the programs within each system and highlights of the projects included in the FY 1990-91 Capital Budget.*

*Following that are summary tables of the total cost and funding source for the current year projects, organized by bureau and by program within the bureau; project detail pages for each project to be funded in FY 1990-91; and finally, summaries of current and future year projects requested by the bureau which were not funded.*

**COMBINED  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
CURRENT YEAR PROJECTS  
Total Cost by Year**

System/Bureau/Program	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>CITY SUPPORT FACILITIES</u></b>							
<b>BUREAU OF GENERAL SERVICES</b>							
Fuel Management Program	0	242,000	1,508,000	0	0	0	1,750,000
Police Bureau Program	0	166,000	43,200	0	0	0	209,200
City Hall Rehabilitation Program	148,597	250,000	250,000	250,000	250,000	250,000	1,398,597
Justice Center Program	0	21,318	43,407	31,682	0	0	96,405
Records Center Program	0	161,825	0	0	0	0	161,825
Fleet Services Program	0	15,000	0	0	0	0	15,000
Communications Services Program	25,000	100,000	10,441,000	0	0	0	10,566,000
AutoPort Program	0	105,300	0	0	0	0	105,300
Parking Facilities Program	0	342,000	0	0	0	0	342,000
Portland Building Program	52,000	181,125	123,400	123,400	123,400	123,400	728,725
Master Lease Program	65,234	53,000	0	0	0	0	118,234
Subtotal General Services	290,831	1,637,566	12,409,007	405,082	373,400	373,400	15,489,286
<b>BUR. OF FIRE, RESCUE &amp; EMER. SVC</b>							
Emergency Response Program	208,500	1,685,328	2,113,665	2,543,154	1,688,518	1,473,484	9,712,649
Support for Emergency Response	20,000	148,500	60,000	60,000	60,000	60,000	408,500
Subtotal Bureau of Fire	228,500	1,833,828	2,173,665	2,603,154	1,748,518	1,533,484	10,121,149
<b>BUREAU OF PLANNING</b>							
Office Automation Program	35,000	175,250	50,000	0	0	0	260,250
<b>OFFICE OF THE CITY AUDITOR</b>							
Office Automation Program	0	64,219	0	0	0	0	64,219
<b>COMMISSIONER OF PUBLIC SAFETY</b>							
Public Safety Levy	95,000	3,749,055	0	0	0	0	3,844,055
<b>Total City Support Facilities</b>	<b>649,331</b>	<b>7,459,918</b>	<b>14,632,672</b>	<b>3,008,236</b>	<b>2,121,918</b>	<b>1,906,884</b>	<b>29,778,959</b>
<b><u>CULTURAL AND RECREATIONAL</u></b>							
<b>BUREAU OF PARKS &amp; RECREATION</b>							
Development Program	367,000	585,000	737,000	793,000	212,750	197,000	2,891,750
<b>PARKS SYSTEM IMPROVEMENTS</b>							
Development Program	62,773	2,354,109	0	0	0	0	2,416,882
<b>GOLF</b>							
Golf Program	0	100,000	150,000	0	0	0	250,000
<b>PORTLAND INTERNATIONAL RACEWAY</b>							
Portland Intern. Raceway Program	0	75,000	0	0	0	0	75,000
<b>Total Cultural and Recreational</b>	<b>429,773</b>	<b>3,114,109</b>	<b>887,000</b>	<b>793,000</b>	<b>212,750</b>	<b>197,000</b>	<b>5,633,632</b>



**COMBINED  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
CURRENT YEAR PROJECTS  
Total Cost by Year**

System/Bureau/Program	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>ECONOMIC DEVELOPMENT</u></b>							
<b>PORTLAND DEVELOPMENT COM.</b>							
Downtown Waterfront Program	26,677,000	12,442,500	10,295,000	4,895,000	3,830,000	1,060,000	59,199,500
Airport Way Program	5,166,700	5,587,100	3,800,000	3,850,000	50,000	50,000	18,303,800
South Park Blocks Program	2,297,000	2,306,700	600,000	3,800,000	2,050,000	50,000	11,103,700
Convention Center Program	75,000	6,530,000	100,000	5,000,000	14,020,000	150,000	25,875,000
Central Eastside Program	20,000	3,231,700	0	0	1,400,000	25,000	4,676,700
<b>Total Economic Development</b>	<b>34,235,700</b>	<b>30,098,000</b>	<b>14,595,000</b>	<b>17,545,000</b>	<b>21,350,000</b>	<b>1,335,000</b>	<b>119,158,700</b>
<b><u>SEWAGE</u></b>							
<b>BUREAU OF ENVIRONMENTAL SVCS.</b>							
Sewage Treatment and Disposal Program	3,425,785	12,063,257	6,239,268	3,184,490	1,413,479	0	26,326,279
Sewage Interceptor Facilities Prog.	643,905	2,868,317	652,652	0	0	0	4,164,874
Sanitary Sewer Program	5,740,858	25,181,436	23,858,628	16,268,894	10,744,061	731,239	82,525,116
Combined Sewer Relief and Reconstruction Program	2,448,263	5,881,950	9,878,414	3,716,345	2,821,106	2,114,732	26,860,810
Storm System Program	998,797	3,810,265	3,789,666	1,576,009	1,129,951	6,803,000	18,107,688
<b>Total Sewage</b>	<b>13,257,608</b>	<b>49,805,225</b>	<b>44,418,628</b>	<b>24,745,738</b>	<b>16,108,597</b>	<b>9,648,971</b>	<b>157,984,787</b>
<b><u>TRANSPORTATION</u></b>							
<b>OFFICE OF TRANSPORTATION</b>							
Road Improvement Program	13,972,707	10,131,057	12,450,967	14,267,748	5,493,000	6,956,500	63,271,979
Transit Program	1,494,234	3,756,741	8,740,538	8,728,000	7,450,000	8,750,000	38,919,513
Capital Alternatives Program	1,762,493	1,591,733	735,335	428,100	0	0	4,517,661
Preservation/Rehabilitation Prog.	1,901,817	1,053,715	1,745,000	1,545,000	1,545,000	1,545,000	9,335,532
<b>Total Transportation</b>	<b>19,131,251</b>	<b>16,533,246</b>	<b>23,671,840</b>	<b>24,968,848</b>	<b>14,488,000</b>	<b>17,251,500</b>	<b>116,044,685</b>
<b><u>WATER</u></b>							
<b>BUREAU OF WATER WORKS</b>							
Supply System Program	636,000	2,444,000	1,587,000	837,000	547,000	642,000	6,693,000
Distribution System Program	5,901,000	6,697,400	7,184,000	4,085,000	3,855,000	3,855,000	31,577,400
Water Quality Program	1,256,000	2,570,000	1,920,000	275,000	0	0	6,021,000
<b>Total Water</b>	<b>7,793,000</b>	<b>11,711,400</b>	<b>10,691,000</b>	<b>5,197,000</b>	<b>4,402,000</b>	<b>4,497,000</b>	<b>44,291,400</b>
<b>TOTAL CAPITAL IMPROVEMENTS</b>	<b>75,496,663</b>	<b>118,721,898</b>	<b>108,896,140</b>	<b>76,257,822</b>	<b>58,683,265</b>	<b>34,836,355</b>	<b>472,892,143</b>

**COMBINED  
CAPITAL PROJECT LIST  
CURRENT YEAR PROJECTS  
Funding Source**

Bureau/Program	General Fund	Transp. *	Rate/Charge Contracts	Federal/Stat Other Local	Other	Total Budget	Non-Budget
<b><u>CITY SUPPORT FACILITIES</u></b>							
<b>BUREAU OF GENERAL SERVICES</b>							
Fuel Management Program	144,228	0	97,772	0	0	242,000	0
Police Bureau Program	166,000	0	0	0	0	166,000	0
City Hall Rehabilitation Program	0	0	250,000	0	0	250,000	0
Justice Center Program	21,318	0	0	0	0	21,318	0
Records Center Program	161,825	0	0	0	0	161,825	0
Fleet Services Program	0	0	15,000	0	0	15,000	0
Communications Services Program	0	0	0	0	100,000	100,000	0
AutoPort Program	0	0	105,300	0	0	105,300	0
Parking Facilities Program	0	0	342,000	0	0	342,000	0
Portland Building Program	48,308	0	91,740	41,079	0	181,125	0
Master Lease Program	0	0	53,000	0	0	53,000	0
<i>Subtotal General Services</i>	541,675	0	954,812	41,079	100,000	1,637,566	0
<b>BUR. OF FIRE, RESCUE &amp; EMER. SVC</b>							
Emergency Response Program	1,685,328	0	0	0	0	1,685,328	0
Support for Emergency Response	148,500	0	0	0	0	148,500	0
<i>Subtotal Bureau of Fire</i>	1,833,828	0	0	0	0	1,833,828	0
<b>BUREAU OF PLANNING</b>							
Office Automation Program	175,250	0	0	0	0	175,250	0
<b>OFFICE OF THE CITY AUDITOR</b>							
Office Automation Program	61,419	0	0	0	2,800	64,219	0
<b>COMMISSIONER OF PUBLIC SAFETY</b>							
Public Safety Levy	0	0	0	0	3,749,055	3,749,055	0
<b><i>Total City Support Facilities</i></b>	<b>2,812,172</b>	<b>0</b>	<b>954,812</b>	<b>41,079</b>	<b>3,851,855</b>	<b>7,459,918</b>	<b>0</b>
<b><u>CULTURAL AND RECREATIONAL</u></b>							
<b>BUREAU OF PARKS &amp; RECREATION</b>							
Development Program	550,000	0	0	0	35,000	585,000	0
<b>PARKS SYSTEM IMPROVEMENTS</b>							
Development Program	0	0	0	0	2,354,109	2,354,109	0
<b>GOLF</b>							
Golf Program	0	0	0	0	100,000	100,000	0
<b>PORTLAND INTERNATIONAL RACEWAY</b>							
Portland Intern. Raceway Program	0	0	0	0	75,000	75,000	0
<b><i>Total Cultural and Recreational</i></b>	<b>550,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,564,109</b>	<b>3,114,109</b>	<b>0</b>

**COMBINED  
CAPITAL PROJECT LIST  
CURRENT YEAR PROJECTS  
Funding Source**

Bureau/Program	General Fund	Transp. *	Rate/Charge Contracts	Federal/Stat Other Local	Other	Total Budget	Non-Budget
<b><u>ECONOMIC DEVELOPMENT</u></b>							
<b>PORTLAND DEVELOPMENT COM.</b>							
Downtown Waterfront Program	0	0	0	3,672,000	8,770,500	12,442,500	0
Airport Way Program	0	0	0	0	5,587,100	5,587,100	0
South Park Blocks Program	0	0	0	0	2,306,700	2,306,700	0
Convention Center Program	0	0	0	0	6,530,000	6,530,000	0
Central Eastside Program	0	0	0	0	3,231,700	3,231,700	0
<b>Total Economic Development</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,672,000</b>	<b>26,426,000</b>	<b>30,098,000</b>	<b>0</b>
<b><u>SEWAGE</u></b>							
<b>BUREAU OF ENVIRONMENTAL SVCS.</b>							
Sewage Treatment and Disposal Program	0	0	12,063,257	0	0	12,063,257	0
Sewage Interceptor Facilities Prog.	0	0	2,868,317	0	0	2,868,317	0
Sanitary Sewer Program	0	0	4,729,013	0	20,452,423	25,181,436	0
Combined Sewer Relief and Reconstruction Program	0	0	5,881,950	0	0	5,881,950	0
Storm System Program	0	0	3,810,265	0	0	3,810,265	0
<b>Total Sewage</b>	<b>0</b>	<b>0</b>	<b>29,352,802</b>	<b>0</b>	<b>20,452,423</b>	<b>49,805,225</b>	<b>0</b>
<b><u>TRANSPORTATION</u></b>							
<b>OFFICE OF TRANSPORTATION</b>							
Road Improvement Program	0	2,785,632	1,147,715	2,530,981	3,666,729	10,131,057	72,028,356
Transit Program	0	3,219,423	16,197	521,121	0	3,756,741	16,309,960
Capital Alternatives Program	0	1,574,248	0	17,485	0	1,591,733	266,000
Preservation/Rehabilitation Prog.	0	507,354	0	187,186	359,175	1,053,715	0
<b>Total Transportation</b>	<b>0</b>	<b>8,086,657</b>	<b>1,163,912</b>	<b>3,256,773</b>	<b>4,025,904</b>	<b>16,533,246</b>	<b>88,604,316</b>
<b><u>WATER</u></b>							
<b>BUREAU OF WATER WORKS</b>							
Supply System Program	0	0	2,444,000	0	0	2,444,000	0
Distribution System Program	0	0	5,460,400	0	1,237,000	6,697,400	0
Water Quality Program	0	0	2,570,000	0	0	2,570,000	0
<b>Total Water</b>	<b>0</b>	<b>0</b>	<b>10,474,400</b>	<b>0</b>	<b>1,237,000</b>	<b>11,711,400</b>	<b>0</b>
<b>TOTAL CAPITAL IMPROVEMENTS</b>	<b>3,162,172</b>	<b>8,086,657</b>	<b>41,945,928</b>	<b>6,969,852</b>	<b>58,557,291</b>	<b>118,721,898</b>	<b>88,604,316</b>



## Capital Improvement Overview

### CITY SUPPORT FACILITIES SYSTEM

#### FY 1990-91 Capital Improvements Plan

##### *BUREAU OF GENERAL SERVICES*

The Bureau of General Services Capital Improvements Plan for 1990-95 responds to the needs and requirements of the Bureau of General Services and various General Fund client bureaus whose major capital improvements are coordinated by General Services: Bureau of Police, Office of the City Auditor, and the Bureau of Emergency Communications. The CIP was prepared by the Bureau of General Services staff in coordination with its client agencies, with an emphasis on the preservation of existing infrastructure. For client-generated projects, the bureau provides architectural research into project feasibility, project alternatives, and estimated project costs.

The Bureau of General Services has begun long-term maintenance plans for the Parking Garages, the Portland Building, and City Hall, and are working with Multnomah County to provide long-term maintenance plans for the Justice Center, which the two governments jointly own. Funds were provided in the 1990-91 budget for the Bureau of General Services and the Bureau of Police to prepare long-term facilities plans to serve as the basis of the 1991-96 Capital Improvement Plan. Facilities plans incorporate a twenty-year assessment of future capital needs for a bureau or program area, in order to prepare the five-year capital improvement plan based on those needs with the highest priority.

The adopted Capital Improvement Plan (CIP) of the Bureau of General Services totals \$15.3 million over the five year period from fiscal years 1991 to 1995. Of this amount, \$1,679,566 has been approved for expenditures in the 1990-91 fiscal year.

## Program Summaries

The Bureau of General Services adopted a new program structure for the FY 1990-95 Capital Improvements Program. Instead of the categories used in prior years (Preservation/ Maintenance, Modifications/Improvements, and New Projects), the Bureau set up their CIP programs equivalent to the various working capital funds which it manages: Fleet Services, Communications Services, Justice Center, Portland Building, AutoPort, and Parking Facilities. Additional programs are included for those major "client agencies" for which the Bureau coordinates major capital improvements (Police Bureau and the Emergency Communications Center [Kelly Butte]), as well as two areas with significant capital improvement needs (City Hall Rehabilitation and Fuel Management). Most all of the projects will be managed by the Facilities Division of General Services, with the exception of the Trunked Radio System which is managed by the Communications Services Division.

### **Fuel Management Program:**

This program includes three projects totalling \$1,750,000 over the five-year planning period. The program is in response to EPA regulations regarding the safeguarding of underground storage tanks against leakage. These projects are the result of the Fuel Management Proposal presented to the Council in November, 1989, developed by an inter-bureau advisory committee organized by Risk Management. The major project in this program, Fuel Management System, would develop six central refueling stations around the city, eliminating all but 18 of the 129 tanks currently in place. This project would cost \$175,000 in FY 1990-91, with an additional \$1.5 million in FY 1991-92. The funding for this project is from increased charges based on a bureau's percentage of FY 1988-89 fuel usage. The General Fund bureaus (primarily Police and Fire) consumed 44% of the fuel in FY 1988-89, and will be charged an additional \$77,000 in FY 1990-91

and \$650,000 in FY 1991-92. Non-General Fund bureaus will be charged approximately \$98,000 and \$828,000 in FY 1990-91 and 1991-92, respectively.

The other two projects, totalling \$97,000 with FY 1990-91 costs of \$67,000, deal with the removal or monitoring of tanks currently on City property. Because these tanks are owned by General Fund bureaus, the cost of the projects will be funded from General Fund resources.

#### **Police Bureau Program:**

This program includes two projects totalling \$209,200 over the five-year period, with expenditures of \$166,000 included in FY 1990-91. The projects include the repair of the East Precinct Retaining Wall (\$59,200 total, \$16,000 in FY 1990-91) and East Precinct Interior Remodel (\$150,000 total, all in 1990-91). Both projects are supported by General Fund discretionary funds.

#### **City Hall Rehabilitation Program:**

This program contains the unified City Hall Rehabilitation project. The Bureau of General Services will create a new Facilities Services Fund in FY 1990-91 which will include the operations of the Portland Building, City Hall, and the Facilities Services program currently in the General Fund. Beginning in FY 1990-91, bureaus in City Hall will be charged rent to cover the operations, maintenance, and long-term improvements to the building, a practice comparable to the rent charges in the Portland Building. For 1990-91, the General Fund will transfer \$250,000 to the Facilities Services Fund to retain an architectural firm which will develop detailed project plans for the City Hall Rehabilitation project.

#### **Justice Center Program:**

This program includes two projects for improvements to the Justice Center, of which the City's share of the improvement costs are \$96,405 over five years. The City's FY 1990-91 costs would be \$21,316. These expenses will be charged directly to the Police Bureau, and are therefore supported by the General Fund. Two of the projects, Roof Repairs and Card Key System, will actually be done by Multnomah County, with the City being billed for its share (41.34%) of the project costs. All amounts listed in the following tables are for the City's share of the total cost of the Justice Center capital improvement projects.

#### **Records Center Program:**

The City Auditor's Office currently uses the top floor of the old incinerator facility for records storage, and has requested that the basement be remodelled for additional climate-controlled storage space. Facilities Management will do the work and bill the Auditor's Office in the General Fund for the estimated \$161,825. In addition, General Services anticipates that it will cost \$15,000 more each year for operating and maintaining the additional space.

#### **Fleet Services Program:**

The Fleet Services Program also includes only one project: \$15,000 for roof repairs to the Stanton Yard Fleet Facility. Capital costs for general Fleet facilities are spread over all vehicles through increases in interagency agreements.

#### **Communications Services Program:**

The City Council has begun deliberation on the replacement of the City's current radio system with a new 800MHz trunked radio system, and is currently looking at three different levels of funding: \$10.5 million to move all City users to 800MHz; \$8.2 million

to move the Police Bureau only to 800MHz; or \$3.2 million to improve the existing 150 MHz system. General Services is recommending that Option #1 be chosen, and has built its CIP project accordingly. Even with the use of \$3.5 million in replacement reserves in the Communications Services Fund, General Services has projected that communications charges could increase potentially four-fold, with approximately 60% of all charges being incurred by General Fund-supported bureaus if this alternative is implemented.

#### **AutoPort Program:**

This program includes four capital improvement projects totalling \$105,300, all of which is to be spent in the 1990-91 fiscal year. Funding for these projects will be through parking fee revenues of the AutoPort, and do not involve any General Fund monies. The major project is for lighting improvements (\$70,000) to provide a safer, more inviting appearance in the AutoPort. The other projects and FY 1990-91 costs include: Garage Security Doors (\$21,300), Attendant Booth Replacement (\$8,000), and a Structural Audit of the garage to assess the need for major improvements in the future (\$6,000).

#### **Parking Facilities Program:**

The Parking Facilities Program contain the same four projects as the Autoport Program, which will be bid together in order to make the most economic use of capital dollars. The major project is the replacement of fluorescent lights with new metal halide lights on all floors of the two Morrison Park garages, at a cost of \$245,000 in FY 1990-91. The other projects and FY 1990-91 costs include: Garage Security Doors (\$55,000), Attendant Booth Replacement (\$28,000), and Structural Audit (\$14,000). All projects are funded through parking fee revenues and require no General Fund monies.

#### **Portland Building Program:**

This program contains five projects with total estimated costs of \$674,725 over the next five years, with \$181,125 to be spent in FY 1990-91. These projects are all considered general improvements to the building and, as such, are spread among all building tenants through 1990-91 space rental rates. Based on FY 1990-91 rental charges, approximately 27% of all rent is paid by General Fund bureaus. As a result, the General Fund will pay approximately \$48,000 of the \$181,125 in FY 1990-91 capital costs.

Three of the projects are on-going annual maintenance or replacement programs: Carpet Replacement (\$491,125 total, \$71,125 in FY 1990-91), Restroom Renovation (\$15,000 per year, \$75,000 total), and Interior Painting (\$90,600 total, \$25,000 in FY 1990-91). In addition, there are two projects with FY 1990-91 expenditures only: upgrading of the Air Conditioning system in the 3rd floor computer room (\$40,000), and TV Lighting added to the 2nd floor auditorium (\$30,000).

#### ***BUREAU OF FIRE, RESCUE AND EMERGENCY SERVICES***

The Bureau of Fire, Rescue and Emergency Services submitted requests for 23 capital improvement projects totalling \$14.1 million for the five-year period FY 1990-95. The Bureau requested a total of \$3.4 million for fiscal year 1990-91, of which about \$1.8 million is included in the Adopted Budget. Of this, the largest portion is \$1,168,000 for Master Lease payments corresponding to capital acquisitions made in past years, while about \$666,000 is for new projects. Because 1990-91 will see the beginning of two capital projects with large future-year costs--the Training Center and Underground Storage Tank removal--and because of the use of the Master Lease to annualize the cost of apparatus replacement, the 1990-91 Capital Budget for the Fire Bureau implies some significant funding commitments for future years. All of the 1990-91 dollars and most

of the future dollars for Fire Bureau projects will come from discretionary General Fund resources.

The Bureau categorizes its projects according to two basic programs: Emergency Response and Support for Emergency Response.

### Emergency Response Program

The Emergency Response program is used to describe projects or purchases directly related to the goal of responding to fires or medical emergencies. Within this program, the 1990-91 Adopted Capital Budget continues the Bureau's apparatus replacement program on an even schedule, allowing \$550,000 worth of apparatus--three engines and partial funding for an air unit--to be purchased on the City's Master Lease. Because the Master Lease will spread out the cost of the new apparatus over five years, the 1990-91 cost of this project is only \$135,400. However, the Capital Budget also includes \$1,167,808 for annual payments stemming from capital purchases that have been made on the Master Lease in the past, including \$924,550 per year for prior years' apparatus purchases. The total cost of the Bureau's apparatus replacement in 1990-91, therefore, is approximately \$1,060,000. The Bureau's replacement schedule aims for replacement of major fire apparatus every 20 years.

Also included in this program is the purchase and development of a Training Center that will bring nearly all of the Bureau's training functions together at the site of the former Park Rose Water District offices. When fully developed (over a five year period), this will include a fire station for in-service recruit training, office and classroom space, a drill tower, mask training maze and fire simulation area, auto extrication and trench rescue areas, and an apparatus driving course. Because of the sensitive soil conditions in that area, the site cannot be used for flammable liquids/gasses training, but all other training needs will be met at that site. The Bureau's current training facilities are widely dispersed, and some of them may become unavailable if the Fire

District 10 contract is terminated in the next year or two.

The site will be purchased from the Water Bureau for payments totalling \$1,075,000, including a down payment made in June 1990 and \$123,785 per year for the next seven years. The total cost over the seven-year period (including two years that are beyond the time horizon of this Capital Improvement Plan) is estimated to be \$2,759,774, with the single largest expense, \$833,467, coming in 1992-93. The 1990-91 cost included in the Adopted Capital Budget is \$382,120. All of the \$208,500 down payment and \$384,750 of the annual costs are expected to be offset by revenue from the sale of properties that the Bureau will be vacating as the Training Center becomes available, so the net cost to the General Fund is expected to be \$2,166,524. In addition to the property sales, the cost of the training facility may also be offset by some savings in building maintenance costs (estimated at about \$8,600 annually) and some possible new revenue from providing training to other fire departments in the region. Thus far, the Bureau has an expression of interest from the U.S. Navy but no firm commitments from other jurisdictions who could conceivably use the facility. Although the Bureau will merge two existing stations (Station 43 and Station 48) onto the site of the new training facility/station, it does not plan to merge the companies; instead, all of the existing companies (two engines and a rescue unit) would operate from the new station. As a result there is no reduction in staffing assigned to the companies and no budgetary savings.

Not funded in 1990-91 from this program was a new fire boat, which would have cost \$250,000 and provided protection along the Columbia riverfront. For future years, the Bureau sees the need for two additional fire stations--one for the Forest Park area in Northwest Portland, and one for Southwest Portland--and a merged fire station on the East side of the City. The two new stations depend primarily on the availability of



sufficient dollars in the Bureau's operating budget to staff them, while the merged Eastside station would require approval from the Fire District 10 Board (which is not forthcoming), unless and until the pace of annexations in that area puts more of the area under the City's sole responsibility. The new stations are expected to cost approximately \$800,000 apiece in today's dollars.

### Support for Emergency Response Program

The Support for Emergency Response program consists of projects that support the Bureau's emergency response capability by enhancing dispatch, training, prevention, or existing stations. Included in this program in 1990-91 are three projects: the remodeling of the shower area in Station 1 (\$18,500), the first installment of a five-year program to remove all Bureau underground storage tanks (\$60,000 per year), and the continued cleanup and reconditioning of the Bureau's oil fire training grounds in Linnton (\$70,000).

For 1990-91, the Bureau requested but did not receive funding for the remodeling of Station 1 (\$520,000) to provide additional offices, heating and air conditioning improvements, and a sprinkler system for the first and second floors. The additional office space may be particularly needed if the District 10 contract terminates in the next year or two. As with the fire boat, the fact that the Station 1 Remodel project was not funded in 1990-91 was a consequence of limited dollars available in any one year and does not imply that it will not be carried out in some future year.

Future year plans in the Support for Emergency Response program incorporate a variety of building renovation projects to make the Bureau's buildings more efficient or safe. They include the remodeling of Stations 23 and 24 (for \$120,000 each) to better accommodate the battalion headquarters located there. Other future projects are the removal of asbestos from old boilers and piping at Stations 19 and 9

(\$14,000 and \$16,000, respectively), an annual program to install exhaust removal systems on the apparatus floor of all stations (\$12,000 per year, starting 1991-92), the resurfacing of the apparatus floor at Station 1 (\$20,000), the installation of fire safe doors in various stations (\$10,700), new heating and air conditioning systems for Stations 4 and 13 (\$35,000 and \$20,000, respectively), and the installation of sprinkler systems at Stations 3 and 4 (total \$66,000).

### ***BUREAU OF PLANNING***

The Bureau of Planning requested and received 1990-91 funding for a single project: the development of a Geographic Information System (GIS) for the Bureau for a projected cost of \$260,250. Of this cost, \$35,000 was approved by the Council for expenditure in 1989-90, \$175,250 is included in the 1990-91 Adopted Budget, and \$50,000 is planned for FY 1991-92. All funding for this project is from discretionary General Fund resources. The 1989-90 and 1990-91 costs are for hardware, software, and personal services expenses necessary to develop the system; the 1991-92 cost represents the continuation of the Project Manager to complete the implementation of the system. After the GIS is developed, the Bureau intends to continue funding the GIS manager position out of operational savings generated by the GIS, in order to maintain and further develop the systems capacity and usefulness to the Bureau.

The City has already begun to invest in GIS, and a system made by Intergraph is currently being used by the Office of Transportation and the bureaus of Water and Environmental Services. The GIS system consists of a base map with geographically defined points of reference (such as lots or blocks), to which a variety of overlays can be applied to convey information about those lots or blocks. By purchasing the necessary hardware and developing its database, the Planning Bureau will be able to tap into the citywide Intergraph base map and add overlays appropriate to the Planning Bureau's needs.

Although GIS technology has been in existence for over a decade, the Planning Bureau has relied on physical maps that are updated manually when changes are made to the zoning, subdivision, or other regulatory designations. The Planning Bureau is the City's official "keeper of the maps," and the accuracy of its mapping function not only affects its own operation but also other bureaus. Any inaccurate information given to the public during the more than 2,500 plan checks per year performed by the Planning Bureau (given the average 30-day lag time in updating the maps and 30-130 maps changed each month) creates potential liability for the City.

GIS represents a significant, discrete increase in the Bureau's level of automation. In addition to reducing the risk of giving out inaccurate information, the GIS will streamline the workload of the planners and, especially, the mapping technicians, enabling them to perform updates and retrieve information more quickly and, in some cases, to obtain summarized data not now available. Using a conservative assumption of 5 minutes for the average case in the Permit Center and assumptions about its impact on the property owner notification process, the Planning Bureau estimates that GIS would save the Bureau approximately \$79,000 in personnel costs annually. Deducting the cost of the ongoing project manager for the system (approximately \$50,000 per year) and about \$5,000 in hardware/software maintenance costs, the net savings to the Planning Bureau would be about \$34,000 per year.

The current GIS base map is in the process of being upgraded to provide lot-specific detail; in addition to helping other bureaus, this change will make the base map more amenable to Planning Bureau purposes. The addition of planning and zoning overlay data will also help other agencies, such as the Office of Transportation, who sometimes require that data for their own purposes. The Planning Bureau has been participating in the citywide Automated Mapping/Facilities

Management Coordinating Committee (AM/FM Committee) in order to ensure that its GIS investment will be compatible with that of other City bureaus. The computer system now being developed by the Bureau of Buildings for the Permit Center is also compatible with the Intergraph GIS.

### ***OFFICE OF THE CITY AUDITOR***

The Office of the City Auditor's Capital Improvement budget consists of the replacement of the existing Wang OIS system with personal computers and a Local Area Network (LAN). The new wordprocessing system will increase responsiveness to the citizens and to other City Bureaus and agencies by providing a more consistent, efficient and effective level of services for all responsibilities, duties and programs under the Auditor's control.

Applications such as the City Charter, City Code, land use notifications, City Council agenda and minutes, Assessment & Liens notifications and Contracts and Disbursements processing will be loaded onto the system which will result in increased productivity and overall office efficiency. The primary force behind the increase productivity and efficiency is that the system allows multiple users to access common data.

The PC-based system will conform to established computer standards as well as the City's long range technology strategy. With this new system the IBIS interface will be assured, and common data will be readily available to all City bureaus.

### **Operating Cost and Savings**

The new system will be installed in FY 1990-91 and will cost \$64,219. This system will include 12 personal computers (\$33,600), the LAN (\$14,959), two laser printers (\$6,400) and necessary smaller pieces of miscellaneous hardware and software totalling \$9,260. Cost for the

maintenance of the personal computers is approximately \$2,500 per year. This represents a maintenance cost savings to the bureau as the WANG system required approximately \$9,000 in FY 1989-90. Maintenance cost savings will be used for the record center to microfilm records which have been backlogged for two to three years.

### **Source of Funds**

General Fund discretionary dollars will fund \$61,419 of this capital improvement project. The balance of \$2,800 will be funded through an interagency with the Local Improvement District Construction Fund as one personal computer workstation will be used for the new Lien Accounting System.

### ***COMMISSIONER OF THE COMMISSIONER OF PUBLIC SAFETY***

The Commissioner of Public Safety is responsible for coordinating the special inter-bureau project to upgrade the City's emergency communications capability. This effort directly involves the Bureaus of Police, Fire, Emergency Communications, and the Computer Services Division. The purpose of this effort is to strengthen the City's emergency response capability by supplying its public safety bureaus with improved computer and communications equipment. This effort does not include the City's need for an 800 megahertz radio network.

### **Current Year Projects**

Two projects are included in the FY 1990-91 Capital Budget. The first is the Enhanced 911 System. Enhanced 911 will provide automatic number identification and automatic location identification, which will provide the capability to respond to emergency calls when no location is given by the caller. FY 90-91 budgeted capital costs for E 911 total \$1.6 million, with total costs funded out of the proceeds of

the Public Safety Capital Levy.

The Enhanced 911 system is scheduled for implementation in January 1991. Ongoing operating costs will total an estimated \$1.1 million, of which \$836,000 will be the responsibility of the City of Portland. This represents an annualized net increase of \$626,000 over current City of Portland 911 costs.

The second project budgeted in FY 90-91 is the replacement of the Computer Aided Dispatch System used to dispatch emergency vehicles. The CAD system purchased will provide improved dispatch capability for fire, police and emergency medical response. It will provide a new level of automation for fire and EMS dispatch, and it will replace an aging and overloaded CAD system current in use for police services. Budgeted FY 90-91 costs are \$2,150,000.

### **Future Projects**

The other two parts to the public safety communications upgrade are listed as future year CIP projects. The two projects are Emergency Vehicle Communications (\$2,440,000) and Management Information Systems (\$1,075,000). The Emergency Vehicle Communications package includes mobile digital terminals for all police and fire vehicles, automatic vehicle locators, and the adaptation of computerized geobase mapping to meet public safety needs. The Management Information Systems would enable managers in the Police, Fire and Emergency Communications Bureaus to analyze operational trends in order to deploy resources more efficiency.

### **Source of Funds**

All the projects that comprise the public safety communications upgrades are funded by a special three year property tax levy approved by the voters on June 27, 1989. The levy is for \$2.5 million per year. FY 1990-91 is the second year of the levy.

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: City Support Facilities**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Bureau of General Services</b>							
<b>Fuel Management Program</b>							
Fuel Management System	0	175,000	1,478,000	0	0	0	1,653,000
Tank Removal	0	47,000	30,000	0	0	0	77,000
Tank Monitoring Systems	0	20,000	0	0	0	0	20,000
<i>Total Fuel Management Program</i>	0	242,000	1,508,000	0	0	0	1,750,000
<b>Police Bureau Program</b>							
E. Precinct Retaining Wall	0	16,000	43,200	0	0	0	59,200
E. Precinct Interior Remodelling	0	150,000	0	0	0	0	150,000
<i>Total Police Bureau Program</i>	0	166,000	43,200	0	0	0	209,200
<b>City Hall Rehabilitation Program</b>							
City Hall Rehabilitation	148,597	250,000	250,000	250,000	250,000	250,000	1,398,597
<i>Total City Hall Rehab. Program</i>	148,597	250,000	250,000	250,000	250,000	250,000	1,398,597
<b>Justice Center Program</b>							
Roof Repairs	0	8,288	43,407	31,682	0	0	83,357
Card Key System	0	13,048	0	0	0	0	13,048
<i>Total Justice Center Program</i>	0	21,316	43,407	31,682	0	0	96,405
<b>Records Center Program</b>							
Expansion	0	161,825	0	0	0	0	161,825
<i>Total Records Center Program</i>	0	161,825	0	0	0	0	161,825
<b>Fleet Services Program</b>							
Roof Repairs	0	15,000	0	0	0	0	15,000
<i>Total Fleet Services Program</i>	0	15,000	0	0	0	0	15,000
<b>Communications Services Program</b>							
Trunked Radio System	25,000	100,000	10,441,000	0	0	0	10,566,000
<i>Total Communications Services</i>	25,000	100,000	10,441,000	0	0	0	10,566,000
<b>AutoPort Program</b>							
Parking Garage Structural Audit	0	6,000	0	0	0	0	6,000
Improve Garage Security	0	21,300	0	0	0	0	21,300
Improve Garage Lighting	0	70,000	0	0	0	0	70,000
Attendant Booth Replacement	0	8,000	0	0	0	0	8,000
<i>Total AutoPort Program</i>	0	105,300	0	0	0	0	105,300
<i>(Continued next page)</i>							

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: City Support Facilities**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Parking Facilities Program</b>							
Parking Garage Structural Audit	0	14,000	0	0	0	0	14,000
Improve Garage Security	0	55,000	0	0	0	0	55,000
Improve Garage Lighting	0	245,000	0	0	0	0	245,000
Attendant Booth Replacement	0	28,000	0	0	0	0	28,000
<i>Total Parking Facilities Program</i>	0	342,000	0	0	0	0	342,000
<b>Portland Building Program</b>							
Air Conditioning, 3rd floor	0	40,000	0	0	0	0	40,000
Carpet Replacement	52,000	71,125	92,000	92,000	92,000	92,000	491,125
Restroom Renovation	0	15,000	15,000	15,000	15,000	15,000	75,000
Interior Painting	0	25,000	16,400	16,400	16,400	16,400	90,600
TV Lighting	0	30,000	0	0	0	0	30,000
<i>Total Portland Building Program</i>	52,000	181,125	123,400	123,400	123,400	123,400	726,725
<b>Master Lease Program</b>							
Prior Year Lease Payments	65,234	53,000	0	0	0	0	118,234
<i>Total Master Lease Program</i>	65,234	53,000	0	0	0	0	118,234
<b>Total General Services</b>	<b>290,831</b>	<b>1,637,566</b>	<b>12,409,007</b>	<b>405,082</b>	<b>373,400</b>	<b>373,400</b>	<b>15,489,286</b>
<b><u>Bureau of Fire, Rescue, and Emergency Services</u></b>							
<b>Emergency Response Program</b>							
Apparatus Replacement	Ongoing	135,400	605,000	665,000	732,050	734,700	2,872,150
Training Facility	208,500	382,120	356,145	833,467	373,928	358,044	2,512,204
Prior Years Lease Payments	Ongoing	1,167,808	1,152,520	1,044,687	582,540	380,740	4,328,295
<i>Total Emergency Response</i>	208,500	1,685,328	2,113,665	2,543,154	1,688,518	1,473,484	9,712,649
<b>Support for Emergency Response</b>							
Shower Remodel Station 1	0	18,500	0	0	0	0	18,500
Underground Tank Removal	0	60,000	60,000	60,000	60,000	60,000	300,000
Linnton Oil Grounds	20,000	70,000	0	0	0	0	90,000
<i>Total Support for Emerg Response</i>	20,000	148,500	60,000	60,000	60,000	60,000	408,500
<b>Total Fire Bureau</b>	<b>228,500</b>	<b>1,833,828</b>	<b>2,173,665</b>	<b>2,603,154</b>	<b>1,748,518</b>	<b>1,533,484</b>	<b>10,121,149</b>
<i>(Continued next page)</i>							

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: City Support Facilities**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of Planning</u></b>							
Office Automation Program							
Geographic Information System	35,000	175,250	50,000	0	0	0	280,250
<b>Total Bureau of Planning</b>	<b>35,000</b>	<b>175,250</b>	<b>50,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>280,250</b>
<b><u>Commissioner of Public Safety</u></b>							
Public Safety Communications Program							
Enhanced 911 System	95,000	1,599,055	0	0	0	0	1,694,055
Computer Aided Dispatch System	0	2,150,000	0	0	0	0	2,150,000
<b>Total Commissioner of Public Safety</b>	<b>95,000</b>	<b>3,749,055</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,844,055</b>
<b><u>Office of the City Auditor</u></b>							
Office Automation Program							
Wang Replacement	0	64,219	0	0	0	0	64,219
<b>Total Office of the City Auditor</b>	<b>0</b>	<b>64,219</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>64,219</b>
<b><i>Total City Support Facilities System</i></b>	<b>649,331</b>	<b>7,459,918</b>	<b>14,632,672</b>	<b>3,008,236</b>	<b>2,121,918</b>	<b>1,906,884</b>	<b>29,778,959</b>

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Funding Sources**

**Capital System: City Support Facilities**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget
<b><u>Bureau of General Services</u></b>						
Fuel Management Program						
Fuel Management System	77,228	0	97,773	0	0	175,000
Tank Removal	47,000	0	0	0	0	47,000
Tank Monitoring Equipment	20,000	0	0	0	0	20,000
<i>Total Fuel Management Program</i>	144,228	0	97,773	0	0	242,000
Police Bureau Program						
E. Precinct Retaining Wall	18,000	0	0	0	0	16,000
E. Precinct Relocation	150,000	0	0	0	0	150,000
<i>Total Police Bureau Program</i>	168,000	0	0	0	0	166,000
City Hall Rehabilitation Program						
City Hall Rehabilitation	0	0	250,000	0	0	250,000
<i>Total City Hall Rehab. Program</i>	0	0	250,000	0	0	250,000
Justice Center Program						
Roof Repairs	8,268	0	0	0	0	8,268
Card Key System	13,048	0	0	0	0	13,048
<i>Total Justice Center Program</i>	21,316	0	0	0	0	21,316
Records Center Program						
Expansion	161,825	0	0	0	0	161,825
<i>Total Records Center Program</i>	161,825	0	0	0	0	161,825
Fleet Services Program						
Roof Repairs	0	0	15,000	0	0	15,000
<i>Total Fleet Services Program</i>	0	0	15,000	0	0	15,000
Communications Services Program						
Trunked Radio System	0	0	0	0	100,000	100,000
<i>Total Communications Services Program</i>	0	0	0	0	100,000	100,000
AutoPort Program						
Parking Garage Structural Audit	0	0	6,000	0	0	6,000
Improve Garage Security	0	0	21,300	0	0	21,300
Improve Garage Lighting	0	0	70,000	0	0	70,000
Attendant Booth Replacement	0	0	8,000	0	0	8,000
<i>Total AutoPort Program</i>	0	0	105,300	0	0	105,300
<i>(Continued next page)</i>						

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Funding Sources**

**Capital System: City Support Facilities**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget
<b>Parking Facilities Program</b>						
Parking Garage Structural Audit	0	0	14,000	0	0	14,000
Improve Garage Security	0	0	55,000	0	0	55,000
Improve Garage Lighting	0	0	245,000	0	0	245,000
Attendant Booth Replacement	0	0	28,000	0	0	28,000
<i>Total Parking Facilities Program</i>	0	0	342,000	0	0	342,000
<b>Portland Building Program</b>						
Air Conditioning, 3rd floor	10,668	0	20,260	9,072	0	40,000
Carpet Replacement	18,969	0	36,025	16,131	0	71,125
Restroom Renovation	4,001	0	7,598	3,402	0	15,000
Interior Painting	6,668	0	12,663	5,670	0	25,000
TV Lighting	8,001	0	15,195	6,804	0	30,000
<i>Total Portland Building Program</i>	48,306	0	91,740	41,079	0	181,125
<b>Master Lease Program</b>						
Prior Year Lease Payments	0	0	53,000	0	0	53,000
<i>Total Master Lease Program</i>	0	0	53,000	0	0	53,000
<b>Total General Services</b>	541,675	0	954,812	41,079	100,000	1,637,566
<b><u>Bureau of Fire, Rescue, and Emergency Services</u></b>						
<b>Emergency Response Program</b>						
Apparatus Replacement	135,400	0	0	0	0	135,400
Training Facility	382,120	0	0	0	0	382,120
Prior Years Lease Payments	1,167,808	0	0	0	0	1,167,808
<i>Total Emergency Response</i>	1,685,328	0	0	0	0	1,685,328
<b>Support for Emergency Response</b>						
Shower Remodel Station 1	18,500	0	0	0	0	18,500
Underground Tank Removal	60,000	0	0	0	0	60,000
Linnton Oil Grounds	70,000	0	0	0	0	70,000
<i>Total Support for Emerg Response</i>	148,500	0	0	0	0	148,500
<b>Total Fire Bureau</b>	1,833,828	0	0	0	0	1,833,828
(Continued next page)						



**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Funding Sources**

**Capital System: City Support Facilities**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget
<b><u>Bureau of Planning</u></b>						
Office Automation Program						
Geographic Information System	175,250	0	0	0	0	175,250
<b>Total Bureau of Planning</b>	<b>175,250</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>175,250</b>
<b><u>Commissioner of Public Safety</u></b>						
Public Safety Communications Program						
Enhanced 911 System	0	0	0	0	1,599,055	1,599,055
Computer Aided Dispatch System	0	0	0	0	2,150,000	2,150,000
<b>Total Commissioner of Public Safety</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,749,055</b>	<b>3,749,055</b>
<b><u>Office of the City Auditor</u></b>						
Office Automation Program						
Wang Replacement	61,419	0	0	0	2,800	64,219
<b>Total Office of the City Auditor</b>	<b>61,419</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,800</b>	<b>64,219</b>
<b><i>Total City Support Facilities System</i></b>	<b>2,612,172</b>	<b>0</b>	<b>954,812</b>	<b>41,079</b>	<b>3,851,855</b>	<b>7,459,918</b>

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: City Support Facilities**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Bureau of General Services</b>						
Fuel Management Program						
Fuel Management System	1,853,000	175,000	0	0	0	0
Tank Removal	77,000	47,000	0	0	0	0
Tank Monitoring Systems	20,000	20,000	0	1,000	0	1,000
<i>Total Fuel Management Program</i>	1,750,000	242,000	0	1,000	0	1,000
Police Bureau Program						
E. Precinct Retaining Wall	59,200	16,000	0	0	0	0
E. Precinct Interior Remodelling	150,000	150,000	0	0	0	0
<i>Total Police Bureau Program</i>	209,200	166,000	0	0	0	0
City Hall Rehabilitation Program						
City Hall Rehabilitation	1,250,000	250,000	0	0	0	0
<i>Total City Hall Rehab. Program</i>	1,250,000	250,000	0	0	0	0
Justice Center Program						
Roof Repairs	83,357	8,268	0	0	0	0
Carpet Replacement	13,048	13,048	0	0	0	0
<i>Total Justice Center Program</i>	96,405	21,316	0	0	0	0
Records Center Program						
Expansion	161,825	161,825	0	15,000	0	15,000
<i>Total Records Center Program</i>	161,825	161,825	0	15,000	0	15,000
Fleet Services Program						
Roof Repairs	15,000	15,000	0	0	0	0
<i>Total Fleet Services Program</i>	15,000	15,000	0	0	0	0
Communications Services Program						
Trunked Radio System	10,541,000	100,000	0	0	0	0
<i>Total Communications Services Pro</i>	10,541,000	100,000	0	0	0	0
AutoPort Program						
Parking Garage Structural Audit	6,000	6,000	0	0	0	0
Improve Garage Security	21,300	21,300	0	0	0	0
Improve Garage Lighting	70,000	70,000	0	0	0	0
Attendant Booth Replacement	8,000	8,000	0	0	0	0
<i>Total AutoPort Program</i>	105,300	105,300	0	0	0	0
<i>(Continued next page)</i>						

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: City Support Facilities**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Parking Facilities Program</b>						
Parking Garage Structural Audit	14,000	14,000	0	0	0	0
Improve Garage Security	55,000	55,000	0	0	0	0
Improve Garage Lighting	245,000	245,000	0	0	0	0
Attendant Booth Replacement	28,000	28,000	0	0	0	0
<i>Total Parking Facilities Program</i>	<b>342,000</b>	<b>342,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Portland Building Program</b>						
Air Conditioning, 3rd floor	40,000	40,000	0	0	0	0
Carpet Replacement	439,125	71,125	0	0	0	0
Restroom Renovation	75,000	15,000	0	0	0	0
Interior Painting	90,600	25,000	0	0	0	0
TV Lighting	30,000	30,000	0	0	0	0
<i>Total Portland Building Program</i>	<b>674,725</b>	<b>181,125</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Master Lease Program</b>						
Prior Year Lease Payments	53,000	53,000	0	0	0	0
<i>Total Master Lease Program</i>	<b>53,000</b>	<b>53,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total General Services</b>	<b>15,198,455</b>	<b>1,637,566</b>	<b>0</b>	<b>16,000</b>	<b>0</b>	<b>16,000</b>
<b><u>Bureau of Fire, Rescue, and Emergency Services</u></b>						
<b>Emergency Response Program</b>						
Apparatus Replacement	2,872,150	135,400	0	30,000	(50,000)	(20,000)
Training Facility	2,303,704	382,120	0	5,500	(14,100)	(8,600)
Prior Years Lease Payments	4,328,295	1,167,808	0	0	0	0
<i>Total Emergency Response</i>	<b>9,504,149</b>	<b>1,685,328</b>	<b>0</b>	<b>35,500</b>	<b>(64,100)</b>	<b>(28,600)</b>
<b>Support for Emergency Response</b>						
Shower Remodel Station 1	18,500	18,500	0	0	(2,500)	(2,500)
Underground Tank Removal	300,000	60,000	0	0	(3,000)	(3,000)
Linnton Oil Grounds	70,000	70,000	0	0	0	0
<i>Total Support for Emerg Response</i>	<b>388,500</b>	<b>148,500</b>	<b>0</b>	<b>0</b>	<b>(5,500)</b>	<b>(5,500)</b>
<b>Total Fire Bureau</b>	<b>9,892,649</b>	<b>1,833,828</b>	<b>0</b>	<b>35,500</b>	<b>(69,600)</b>	<b>(34,100)</b>
(Continued next page)						

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: City Support Facilities**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Bureau of Planning</b>						
Office Automation Program						
Geographic Information System	225,250	175,250	0	55,000	(89,180)	(34,180)
<b>Total Bureau of Planning</b>	<b>225,250</b>	<b>175,250</b>	<b>0</b>	<b>55,000</b>	<b>(89,180)</b>	<b>(34,180)</b>
<b>Commissioner of Public Safety</b>						
Public Safety Communications Program						
Enhanced 911 System	1,599,055	1,599,055	0	626,000	0	626,000
Computer Aided Dispatch System	2,150,000	2,150,000	0	0	0	0
<b>Total Commissioner of Public Safety</b>	<b>3,749,055</b>	<b>3,749,055</b>	<b>0</b>	<b>626,000</b>	<b>0</b>	<b>626,000</b>
<b>Office of the City Auditor</b>						
Office Automation Program						
Wang Replacement	64,219	64,219	(2,800)	2,500	(9,000)	(9,300)
<b>Total Office of the City Auditor</b>	<b>64,219</b>	<b>64,219</b>	<b>(2,800)</b>	<b>2,500</b>	<b>(9,000)</b>	<b>(9,300)</b>
<b><i>Total City Support Facilities System</i></b>	<b>29,129,628</b>	<b>7,459,918</b>	<b>(2,800)</b>	<b>735,000</b>	<b>(167,780)</b>	<b>564,420</b>

# PROJECT DETAIL

**Project:** *FUEL MANAGEMENT SYSTEM*

**System:** *City Support Facilities*  
**Program:** *Fuel Management*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will upgrade six existing underground fuel storage tank sites to comply with recent Environmental Protection Agency requirements regarding potential ground contamination. These six sites will provide centralized fueling for the City, replacing the 120+ underground tanks currently in existence, the upgrading of which would cost nearly \$5 million. After the new sites are operational, the abandoned tanks will be removed. The project will be funded through Fleet charges to City bureaus based on fuel consumption.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$0	\$77,228	\$652,241	\$0	\$0	\$0	\$729,469
Other Oper. Funds	0	97,773	825,759	0	0	0	923,531
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$175,000</b>	<b>\$1,478,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,653,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X	X			
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *UNDERGROUND STORAGE TANK REMOVAL*

**System:** *City Support Facilities*  
**Program:** *Fuel Management*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will remove eight abandoned underground storage tanks and three fuel pumps at various sites managed by the Bureau of General Services. Recent regulations issued by the Environmental Protection Agency requires all underground fuel storage tanks to be leak-proof, or abandoned. Additional tanks will be removed in future years after a more detailed inventory is made.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$0	\$47,000	\$30,000	\$0	\$0	\$0	\$77,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$47,000</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$77,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: **FUEL TANK MONITORING EQUIPMENT**

Objectives:

System: *City Support Facilities*  
 Program: *Fuel Management*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will install a monitoring system on the fuel tanks at the Bureau of Police North and East Precincts, to bring them into compliance with recent EPA regulations. The Police have requested that these two underground tanks remain in operation for another four to five years, and thus must be fitted with monitoring equipment to test for leaks due to spills or corrosion.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$20,000	\$0	\$0	\$0	\$0	\$20,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$1,000          

Project: **EAST PRECINCT RETAINING WALL**

Objectives:

System: *City Support Facilities*  
 Program: *Police Bureau*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will make repairs to the retaining wall which supports a portion of the parking lot at the Bureau of Police East Precinct. Stress on the wall has opened cracks in the expansion joints, causing water to leak onto the steel beams supporting the parking lot. Rust accumulating on the beams can cause structural weakness.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$16,000	\$43,200	\$0	\$0	\$0	\$59,200
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$16,000</b>	<b>\$43,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,200</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           None identified

## PROJECT DETAIL

Project: *EAST PRECINCT HVAC/LIGHTING IMPROVEMENTS*

Objectives:

System: *City Support Facilities*

*Maintain Capital Stock*

Program: *Police Bureau*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This project will make improvements to the lighting, heating and air conditioning system at the Police Bureau's East Precinct at S.E 47th and Burnside. The HVAC and lighting systems are old and inadequate, and have not been improved since the Police Bureau first occupied the building in 1973.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$0	\$150,000	\$0	\$0	\$0	\$0	\$150,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CITY HALL REHABILITATION*

Objectives:

System: *City Support Facilities*

*Maintain Capital Stock*

Program: *City Hall Rehabilitation*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

Built in 1895, the City Hall building needs major rehabilitation in order to meet current fire and building codes. Expenditures in 1990-91 will be for the development of a detailed architectural study and project plan for the improvements needed, such as: HVAC system, fire sprinkler and alarm systems, asbestos removal, lighting and electrical systems, telephone/data transfer systems, improved handicapped accessibility, elevator improvements, and roof, window and exterior repairs. Future expenditures would be for implementation of the project plan.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$148,597	\$250,000	\$250,000	\$250,000	\$250,000	\$250,000	\$1,398,597
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$148,597</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,398,597</b>

**Schedule:**

Plan/Prel Engrg		X				
Design/Engrg	X					
Site Acquisition						
Construction	X		X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** JUSTICE CENTER ROOF REPAIRS

**Objectives:**

**System:** City Support Facilities  
**Program:** Justice Center

Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will repair and waterproof the window-washing equipment track that runs the perimeter of the Justice Center roof. The equipment track is made up of concrete laid over the top of the roof, and the weight of the window-washing equipment forces water into the building causing water damage to the top floor.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$8,268	\$43,407	\$31,682	\$0	\$0	\$83,357
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$8,268</b>	<b>\$43,407</b>	<b>\$31,682</b>	<b>\$0</b>	<b>\$0</b>	<b>\$83,357</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** JUSTICE CENTER CARD KEY SYSTEM

**Objectives:**

**System:** City Support Facilities  
**Program:** Justice Center

Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will replace the computer processing unit of the Justice Center's card-key access system. The current unit has been in use for twice it's estimated life, and replacement parts are no longer available.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$13,048	\$0	\$0	\$0	\$0	\$13,048
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$13,048</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,048</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified



## PROJECT DETAIL

Project: *RECORD CENTER EXPANSION*

System: *City Support Facilities*  
 Program: *Records Center*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Office of the City Auditor operates a records storage facility on the top floor of the former incinerator facility at 9360 N. Columbia Blvd. This project will renovate the basement, currently used by the Bureau of Parks for storage, doubling the available record storage space. Major components of the project include a new concrete floor, lights, electrical system, fire protection alarms, HVAC, walls, doors, ceilings, shelving, and a freight elevator.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$161,825	\$0	\$0	\$0	\$0	\$161,825
Fund	0	0	0	0	0	0	0
Fund	0	0	0	0	0	0	0
Fund	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$161,825</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$161,825</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$15,000          

Project: *STANTON YARD ROOF REPAIRS*

System: *City Support Facilities*  
 Program: *Fleet Services*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will patch and recoat the roof of the Stanton Yard Building, which houses one of Fleet Services' maintenance facilities. The present roof surface is getting brittle and developing cracks which allow water to leak through to the sub-roof.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Fleet Services Fun	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Fund	0	0	0	0	0	0	0
Fund	0	0	0	0	0	0	0
Fund	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

**Project:** *TRUNKED RADIO SYSTEM*

**Objectives:**

**System:** *City Support Facilities*  
**Program:** *Communications Services*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will replace the City's existing radio system with a computer-controlled, trunked radio system. The current system is crowded, especially for the Police, with no additional channels available. The new system will also allow communication between City bureaus, where the current system does not. Funding for the \$10.5 million system will be from \$3.5 million of radio equipment replacement reserves, and bond financing of \$7.0 million.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Communications S	\$25,000	\$100,000	\$3,400,000	\$0	\$0	\$0	\$3,525,000
Bonds/Financing	0	0	7,041,000	0	0	0	7,041,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$25,000</b>	<b>\$100,000</b>	<b>\$10,441,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,566,000</b>

**Schedule:**

Plan/Prel Engrg	X	X	X			
Design/Engrg						
Site Acquisition						
Construction			X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *PARKING GARAGE STRUCTURAL AUDIT*

**Objectives:**

**System:** *City Support Facilities*  
**Program:** *Autoport*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The First and Jefferson Garage (Autoport) was built in 1969, and is beginning to show signs of its age. This project will conduct a comprehensive structural analysis of the garage, in order to determine both the short- and long-term repairs needed to keep the garage operational.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Autoport	\$0	\$6,000	\$0	\$0	\$0	\$0	\$6,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$6,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$6,000</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg						
Site Acquisition						
Construction						

**Estimated Annual Operating/Maintenance Cost:** None identified

## PROJECT DETAIL

Project: **GARAGE SECURITY IMPROVEMENTS**

System: *City Support Facilities*  
 Program: *Autoport*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will make improvements to the First and Jefferson garage to improve the safety and security of the garage and its customers. Improvements include the installation of security doors at each of the three stairwells, a roll-up gate at the vehicle entrance, and a door and fence at the garage's west entrance.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Autoport	\$0	\$21,300	\$0	\$0	\$0	\$0	\$21,300
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$21,300</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$21,300</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: **GARAGE LIGHTING IMPROVEMENTS**

System: *City Support Facilities*  
 Program: *Autoport*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will replace the existing lighting on all floors of the First and Jefferson Garage with new metal halide lighting. Improved lighting increases the safety and security of the garage and it's customers, giving the garage a friendlier and more secure feeling necessary to attract additional evening customers. The new metal halide lights are also more efficient to operate than the existing fluorescent lighting, which has been in use since the garage was built in 1969.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Autoport	\$0	\$70,000	\$0	\$0	\$0	\$0	\$70,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$70,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$70,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *ATTENDANT BOOTH REPLACEMENT*

**System:** *City Support Facilities*  
**Program:** *Autoport*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will replace the single attendant booth at the First and Jefferson Garage. The current booth has been in use since the garage was built in 1969 and has deteriorated considerably. The new booth will have a ventilation system that will reduce the attendants' exposure to auto emissions, and will improve the appearance of the entrance/exit to the garage.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Autoport	\$0	\$8,000	\$0	\$0	\$0	\$0	\$8,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$8,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *PARKING GARAGE STRUCTURAL AUDIT*

**System:** *City Support Facilities*  
**Program:** *Parking Facilities*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will conduct a comprehensive structural analysis of the City's three older parking garages. The Third and Alder Garage (Morrison Park East) and the Tenth and Yamhill Garage (Morrison Park West) were both built in 1977, while the O'Bryant Square Garage was built in 1973. All three garages are beginning to show signs of wear and exposure to the elements. The structural analysis will determine both the short- and long-term repairs needed to keep the garage operational.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Parking Facilities	\$0	\$14,000	\$0	\$0	\$0	\$0	\$14,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$14,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$14,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified

## PROJECT DETAIL

**Project:** *GARAGE SECURITY IMPROVEMENTS*

**System:** *City Support Facilities*  
**Program:** *Parking Facilities*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will make improvements to the Third and Alder and Tenth and Yamhill garages to improve the safety and security of the garages and their customers. Improvements include the installation of security doors on the four stairwells of each garage, and roll-up gates at the vehicle entrances (two at Third and Alder and one at Tenth and Yamhill).

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Parking Facilities	\$0	\$55,000	\$0	\$0	\$0	\$0	\$55,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$55,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$55,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *GARAGE LIGHTING IMPROVEMENTS*

**System:** *City Support Facilities*  
**Program:** *Parking Facilities*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will replace the existing lighting on all floors of the Third and Alder and Tenth and Yamhill Garages with new metal halide lighting. Improved lighting increases the safety and security of the garages and their customers, giving the garages a friendlier and more secure feeling necessary to attract additional evening customers. The new metal halide lights are also more efficient to operate than the existing fluorescent lighting, which has been in use since the garages were built in 1977.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Parking Facilities	\$0	\$245,000	\$0	\$0	\$0	\$0	\$245,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$245,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$245,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

**Project:** ATTENDANT BOOTH REPLACEMENT

**System:** City Support Facilities  
**Program:** Parking Facilities

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will replace the attendant booths at the Third and Alder and Tenth and Yamhill garages. The current booths have been in use since the garages were built in 1977 and have deteriorated considerably. The new booths will have a ventilation system that will reduce the attendants' exposure to auto emissions, and improve the appearance of the entrances/exits.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Parking Facilities	\$0	\$28,000	\$0	\$0	\$0	\$0	\$28,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$28,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$28,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** AIR CONDITIONING, 3RD FLOOR

**System:** City Support Facilities  
**Program:** Portland Building

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will upgrade the existing air conditioning units, and install an additional unit, in the third floor room of the Portland Building housing the City's mainframe computer. The existing two units have been running at full capacity 24 hours-a-day, 7 days-a-week for the past three years, and will be rebuilt with larger capacity compressors. An additional unit will be added to assist in keeping the temperature in the proper operating range for the large computer equipment.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Facilities Services	\$0	\$40,000	\$0	\$0	\$0	\$0	\$40,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$40,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: **CARPET REPLACEMENT**

System: *City Support Facilities*  
 Program: *Portland Building*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project would systematically replace the carpet in the common areas of the Portland Building that has become worn, stained and loose. Expenditures in 1990-91 would replace the 15th Floor in 1990-91; future years expenditures are based on average square footage per floor. Costs of this program are included in the calculation of building rental rates, with the costs shared by all tenants of the building.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Facilities Services	\$52,000	\$71,125	\$92,000	\$92,000	\$92,000	\$92,000	\$491,125
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$52,000</b>	<b>\$71,125</b>	<b>\$92,000</b>	<b>\$92,000</b>	<b>\$92,000</b>	<b>\$92,000</b>	<b>\$491,125</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **RESTROOM RENOVATION**

System: *City Support Facilities*  
 Program: *Portland Building*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will refurbish two restrooms per year, at an annual cost of \$15,000. The first floor restrooms, damaged by vandalism and heavy use, will be renovated in 1990-91. Costs for this project are included in the calculation of the Portland Building rental rates, and thus are shared by all tenants.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Facilities Services	\$0	\$15,000	\$15,000	\$15,000	\$15,000	\$15,000	\$75,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$15,000</b>	<b>\$75,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *INTERIOR PAINTING*

System: *City Support Facilities*  
 Program: *Portland Building*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will repaint walls and doors of the common areas of the Portland Building based on an eight-year rotation. 1990-91 expenditures of \$25,000 will catch up on the backlog of painting needs, with two floors painted per year there after. The costs of this project are included in the calculation of rental rates, and thus is shared by all the tenants of the building.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Facilities Services	\$0	\$25,000	\$16,400	\$16,400	\$16,400	\$16,400	\$90,600
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$16,400</b>	<b>\$16,400</b>	<b>\$16,400</b>	<b>\$16,400</b>	<b>\$90,600</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: *HEARINGS ROOM LIGHTING IMPROVEMENTS*

System: *City Support Facilities*  
 Program: *Portland Building*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The second floor hearings room is often used for press conferences and public meetings which are broadcast by the media. This project will upgrade the lighting on the stage area to allow meetings to be televised without awkward lights stands blocking the few of the audience or cameras. The cost of this project is included in the calculation of 1990-91 rental rates, and thus is shared by all tenants of the building.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Facilities Services	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$30,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified



## PROJECT DETAIL

Project: **APPARATUS REPLACEMENT**

System: *City Support Facilities*  
 Program: *Emergency Response*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

This ongoing project continues the Fire Bureau's regular replacement of major apparatus after approximately 20 years of use. For 1990-91, the \$135,400 includes just the first year's payment on the City's Master Lease, which will be used to buy \$550,000 worth of fire apparatus: three engines and the partial cost of an air unit.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	Ongoing	\$135,400	\$605,000	\$665,000	\$732,050	\$734,700	\$2,872,150
<b>Total Annual Cost</b>	Ongoing	\$135,400	\$605,000	\$665,000	\$732,050	\$734,700	\$2,872,150

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost:           \$30,000          

Project: **TRAINING FACILITY**

System: *City Support Facilities*  
 Program: *Emergency Response*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will allow the Fire Bureau to consolidate nearly all of its training activities onto a single site that will also serve a working fire station. The site, formerly the Park Rose Water District headquarters, is to be purchased from the Water Bureau over the next seven years. The total project cost, including the payments beyond the time horizon of the figures below, is expected to be \$2,759,774, of which \$2,166,524 will come from discretionary General Fund resources and the remainder from the sale of property to be vacated by the Bureau when the new facility becomes operational as a station.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$0	\$382,120	\$356,145	\$448,717	\$373,928	\$358,044	\$1,918,954
Property Sales	208,500	0	0	384,750	0	0	593,250
<b>Total Annual Cost</b>	\$208,500	\$382,120	\$356,145	\$833,467	\$373,928	\$358,044	\$2,512,204

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition	208,500	123,785	123,785	123,785	123,785	123,785
Construction		258,335	232,360	709,682	250,143	234,259

Estimated Annual Operating/Maintenance Cost:           \$5,500

# PROJECT DETAIL

**Project:** *UNDERGROUND TANK REMOVAL*

**Objectives:**

**System:** *City Support Facilities*  
**Program:** *Support for Emergency Response*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project is part of a citywide, multi-year effort to remove all of the existing underground storage tanks and replace them with a smaller number of modern tanks, to be maintained by the Bureau of General Services, that will meet EPA guidelines.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> General Fund	\$0	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000
<b>Total Annual Cost</b>	\$0	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$300,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	

**Estimated Annual Operating/Maintenance Cost:** None

**Project:** *LINNTON OIL GROUNDS*

**Objectives:**

**System:** *City Support Facilities*  
**Program:** *Support for Emergency Response*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will allow the clean up of contaminated soil at the Fire Bureau's flammable liquids training grounds in Linnton.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> General Fund	\$20,000	\$70,000	\$0	\$0	\$0	\$0	\$90,000
<b>Total Annual Cost</b>	\$20,000	\$70,000	\$0	\$0	\$0	\$0	\$90,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None

# PROJECT DETAIL

**Project:** *PRIOR YEARS MASTER LEASE PAYMENTS*

**Objectives:**

**System:** *City Support Facilities*

*Maintain Capital Stock*

**Program:** *Emergency Response*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This appropriation is used for annual payments to the City's Master Lease resulting from prior years' purchases. Of the 1990-91 total, \$924,550 is for past years' purchase of fire apparatus; the remainder is for the construction of a fire station and the purchase of a minicomputer. The future year costs shown here are the payment schedule if no further Master Lease obligations are incurred after 1990-91.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> General Fund	Ongoing	\$1,167,808	\$1,152,520	\$1,044,687	\$582,540	\$380,740	\$4,328,295
<b>Total Annual Cost</b>	Ongoing	\$1,167,808	\$1,152,520	\$1,044,687	\$582,540	\$380,740	\$4,328,295

**Schedule:**

Plan/Prel Engrg							
Design/Engrg							
Site Acquisition							
Construction							

**Estimated Annual Operating/Maintenance Cost:** None

**Project:** *SHOWER REMODEL-STATION 1*

**Objectives:**

**System:** *City Support Facilities*

*Maintain Capital Stock*

**Program:** *Support for Emergency Response*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This project will allow the reconstruction of the shower in Station 1, which now so damaged as to be beyond repair.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> General Fund	\$0	\$18,500	\$0	\$0	\$0	\$0	\$18,500
<b>Total Annual Cost</b>	\$0	\$18,500	\$0	\$0	\$0	\$0	\$18,500

**Schedule:**

Plan/Prel Engrg							
Design/Engrg							
Site Acquisition							
Construction		X					

**Estimated Annual Operating/Maintenance Cost:** None

# PROJECT DETAIL

Project: **GEOGRAPHIC INFORMATION SYSTEM**

Objectives:

System: *City Support Facilities*  
 Program: *Office Automation*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

The Geographic Information System (GIS) is a technology that allows mapping information to be stored and manipulated on computers, creating efficiencies in the mapping, notification, and planning processes and improved reliability in giving information to the public. The Office of Transportation and the bureaus of Water and Environmental Services have already invested in GIS hardware and software and begun to implement it. The Planning Bureau GIS project in the Capital Budget will allow the bureau to tap into those bureaus' previous investment, adding planning "overlays" to the GIS "base map."

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
General Fund	\$35,000	\$175,250	\$50,000	\$0	\$0	\$0	\$260,250
<b>Total Annual Cost</b>	<b>\$35,000</b>	<b>\$175,250</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$260,250</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg		X	X			
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$55,000

# PROJECT DETAIL

**Project:** *ENHANCED 911 SYSTEM*

**System:** *City Support Facilities*  
**Program:** *Public Safety Communications*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Enhanced 911 System is part of a multi-faceted upgrade to the City's public safety communications equipment, funded by a three year property tax levy. This is the second year of the levy. Enhanced 911 will provide Automatic Number Identification and Automatic Location Identification, which will provide the capability to respond to calls when no location is given by the caller. The system is scheduled for implementation in January 1991.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Serial Levy	\$95,000	\$1,599,055	\$0	\$0	\$0	\$0	\$1,694,055
<b>Total Annual Cost</b>	<b>\$95,000</b>	<b>\$1,599,055</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,694,055</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg						
Site Acquisition						
Construction	X	X				

**Estimated Annual Operating/Maintenance Cost:** 626,000 (City of Portland share only)

**Project:** *COMPUTER AIDED DISPATCH SYSTEM*

**System:** *City Support Facilities*  
**Program:** *Public Safety Communications*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Computer Aided Dispatch (CAD) system is part of a multi-faceted upgrade to the City's public safety communications equipment, funded by a three year serial levy. The CAD system purchased as part of this project will provide improved dispatch capability for police, fire, and emergency medical response. It will provide a new level of automation for fire and EMS dispatch, and it will replace an aging and overloaded CAD system currently in use for police services.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Serial Levy	\$0	\$2,150,000	\$0	\$0	\$0	\$0	\$2,150,000
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
	0	0	0	0	0	0	0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$2,150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,150,000</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg						
Site Acquisition						
Construction		X				

**Estimated Annual Operating/Maintenance Cost:** No Increase Identified

# PROJECT DETAIL

Project: **WANG REPLACEMENT**

System: *City Support Facilities System*  
 Program: *Office Automation*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Capital Improvement project will replace the WANG OIS wordprocessing system with personal computers and a Local Area Network. The new system will enable multiple users to access common data (i.e., City Contracts, City Council Index, Ordinance Register and Council Calendar Dispositions). Additionally, the new system will conform to established computer standards as well as the City's long-range technology strategy.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$0	\$64,219	\$0	\$0	\$0	\$0	\$64,219
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$64,219</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$64,219</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE CAPITAL PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: City Support Facilities**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of General Services</u></b>							
<b>Police Bureau Program</b>							
E. Precinct Relocation	0	386,584	3,385,096	0	0	0	3,771,680
E. Precinct Interior Remodelling	0	411,568	0	0	0	0	411,568
Mounted Patrol Stables Relocation	0	395,430	0	0	0	0	395,430
<i>Total Police Bureau Program</i>	0	1,193,582	3,385,096	0	0	0	4,578,678
<b>Justice Center Program</b>							
Carpet Replacement	0	42,000	25,000	25,000	25,000	25,000	142,000
<b>Kelly Butte Program</b>							
Carpet Replacement	0	40,000	0	0	0	0	40,000
Acoustic Improvements	0	25,000	0	0	0	0	25,000
Handicap Accessibility	0	150,000	0	0	0	0	150,000
<i>Total Kelly Butte Program</i>	0	215,000	0	0	0	0	215,000
<b>Total General Services</b>	0	1,450,582	3,410,096	25,000	25,000	25,000	4,935,678
<b><u>Bureau of Fire, Rescue, and Emergency Services</u></b>							
<b>Emergency Response Program</b>							
Fire Boat	0	250,000	0	0	0	0	250,000
East Fire Station	0	0	800,000	0	0	0	800,000
Skyline Fire Station	0	0	0	800,000	0	0	800,000
SW Fire Station	0	0	0	0	825,000	0	825,000
<i>Total Emergency Response</i>	0	250,000	800,000	800,000	825,000	0	2,675,000
<b>Support for Emergency Response</b>							
Station 1 Remodel	0	520,000	0	0	0	0	520,000
Station 23 Remodel	0	0	120,000	0	0	0	120,000
Station 19 Asbestos Removal	0	0	14,000	0	0	0	14,000
Station 24 Remodel	0	0	0	120,000	0	0	120,000
Station 13 HVAC	0	0	0	20,000	0	0	20,000
Station 9 Asbestos Removal	0	0	0	16,000	0	0	16,000
Stations 3 & 4 Sprinkler System	0	0	0	66,000	0	0	66,000
Station 4 HVAC	0	0	0	0	35,000	0	35,000
Exhaust System	0	0	12,000	12,000	12,000	12,000	48,000
Apparatus Floor Resurfacing	0	0	20,000	0	0	0	20,000
Fire Safety Upgrade	0	0	10,700	0	0	0	10,700
New Underground Storage Tanks	0	0	0	25,000	0	0	25,000
<i>Total Support for Emerg Response</i>	0	520,000	176,700	259,000	47,000	12,000	1,014,700
<b>Total Fire Bureau</b>	0	770,000	976,700	1,059,000	872,000	12,000	3,689,700
<i>(Continued next page)</i>							

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE CAPITAL PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: City Support Facilities**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Commissioner of Public Safety</b>							
<b>Public Safety Communications Program</b>							
Emergency Vehicle Communications	0	0	2,440,000	0	0	0	2,440,000
Management Information Systems	0	0	1,075,000	0	0	0	1,075,000
<b>Total Commissioner of Public Safety</b>	<b>0</b>	<b>0</b>	<b>3,515,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>3,515,000</b>
<b>Total City Support Facilities System</b>	<b>0</b>	<b>2,220,582</b>	<b>7,901,796</b>	<b>1,084,000</b>	<b>897,000</b>	<b>37,000</b>	<b>12,140,378</b>



## Capital Improvement Program Overview

### CULTURAL/RECREATIONAL SYSTEM

#### FY 1990-91 Capital Improvement Plan

##### Bureau of Parks and Recreation

The Bureau of Parks and Recreation's Capital Improvement Program is directed to meet the goals of promoting recreational opportunities, adding to the City's physical beauty, and preserving natural areas for the well-being of the community and its people.

The Parks Bureau manages a large inventory of land and facilities which includes approximately 10,000 acres of land (4,682 of which are located in Forest Park); 184 parks; 11 community centers, 13 swimming pools (owned or maintained by the Park Bureau); two tennis centers ; three specialty gardens; the Hoyt Arboretum; seven special art, theatre and museum buildings; four golf courses; and Portland International Raceway.

The Bureau's capital improvement program is directed toward four objectives:

- ◆ Maintaining the existing system of parks grounds and parks facilities.
- ◆ Redeveloping existing parks grounds and park facilities, which includes a complete upgrade of a park or facility.
- ◆ Developing new parks and facilities.
- ◆ Acquiring land for new parks and facilities.

In addition to these CIP objectives, additional criteria is used to weigh capital priorities. An expanding and aging system makes it necessary to stretch limited resources in order to serve City-wide park needs. The Bureau of Parks and Recreation attempts to meet the park and recreational needs of

residents in areas which have been recently annexed by the City. The City has recently accepted 22 County neighborhood parks, of which seven are minimally developed and several others need additional improvements to make them accessible to the public. Expansion of the park system to meet recreational needs in newly-annexed areas is not the only strain placed on the park system.

The Portland park system is large and aging. The average age of the community centers is 60 years, with two-thirds of them built before the 1940's. As a result of this aging system and the limited amount of funding that has been available to maintain, improve, or expand the park system, the demand for improvements have outweighed the available resources. As a result, in June, 1989, the voters approved a levy in the amount of \$7.3 over a three-year period at \$2.43 million per year to assist the Parks Bureau in making some of the necessary improvements. In addition, the Bureau of Parks and Recreation has established priorities for CIP project rankings based upon the following criteria:

- ◆ Leverages resources from other sources that will be directed to parks improvements;
- ◆ Enhances the delivery of services provided by the Bureau;
- ◆ Provides preventive maintenance;
- ◆ Provides improvements required because of City Council action or City Code requirements;
- ◆ Addresses a safety issue;
- ◆ Establishes service to annexed areas without parks and recreational programs;
- ◆ Supports a Parks' Friends organization;

- ◆ Addresses a Neighborhood Need Request.

If any of the above conditions were met, the Parks Bureau considered the projects for inclusion in the five-year capital list for FY 1990-95. For a project to be placed on the first-year list, it needed to meet several of these criteria or meet criteria given the greatest emphasis, such as code requirements, preventive maintenance and safety. The emphasis on code, preventive maintenance and safety is reflected in the first-year, General Fund-identified projects.

Play equipment replacement has been and will remain a major priority to the Bureau; however, so much play equipment will be replaced with levy funds during FY 1990-91 that the Parks Bureau lowered it as a priority for General Fund resources.

*Listed below are program areas and projects:*

**ACQUISITION PROGRAM**

This program includes projects which contribute to building a park system that will continue to meet the public's future recreational needs. Included are park sites where acquisition of land is necessary in order to improve visual and physical access or make sites usable. The program addresses neighborhoods that lack parks and open spaces, and where there are opportunities to acquire properties that link parks, preserve natural resources, and provide new recreational activities.

**DEVELOPMENT PROGRAM**

Included in this program is funding for 10 of the Bureau of Parks and Recreation projects for FY 1990-91, totalling \$585,000. Of this amount, \$550,000 will be provided by the City's General Fund and \$35,000 in

donations. The Bureau of Parks and Recreation submitted requests for Capital Improvement projects totalling \$19,422,184 during the five-year period, FY 1990-95.

This program also includes all projects identified in the Parks levy which was approved by the voters in June, 1989. The Park Bureau is entering the second year of the three-year levy which totals \$7,300,000 or \$2,433,334 per year. The Levy funding is dedicated to youth-oriented park improvements and operations, with \$6,400,000 directed to improvements and \$900,000 for operational costs. Project management is provided by Bureau staff.

Projects funded under this program will address the following objectives:

- ◆ Improves or builds facilities that serve youth, such as ballfields or community centers;
- ◆ Serves neighborhoods that have a high concentration of youth-at-risk or low income populations;
- ◆ Addresses park safety and security;
- ◆ Improves maintenance/efficiency, especially at high-volume usage areas.

Major project categories and related capital costs which are planned include: playground renovation, \$185,500; athletic field development and renovation, \$840,300; community center renovation, \$628,700; facility safety and security improvements, \$374,000; park renovation and redevelopment, \$1,611,000; and miscellaneous projects, \$215,000. Projects were identified and prioritized based upon results of the Parks Futures Plan.

While levy funds provide an infusion of capital into the City's park system, the levy

barely begins to address a system with improvement needs exceeding \$90,000,000. This is the projection of the Parks Futures Plan, a long-range master plan for Portland's parks and facilities. This level of funding is required in order to rebuild a badly deteriorated park system, meet the burgeoning demand for recreational service, and expand the park system into newly-annexed neighborhoods.

Recognizing levy funds will not meet all these needs in the next five years, the Bureau has identified projects using the General Fund as a resource. Projects dependent on the General Fund increase dramatically after FY 1991-1992 when levy funds conclude.

### **GOLF**

The Golf Program includes capital requirements for the City's four golf courses and two covered and lighted driving ranges. The golf courses include Eastmoreland, Heron Lakes, Rose City, and Progress Downs. Along with the golf courses, there are clubhouse facilities which provide golf shops, restaurants, and other related services. Golf operations is a self-supporting activity which pays for all costs through fees charged to users.

The objectives of the program are to provide attractive and playable golf facilities consistent with a fee structure that ensures wide public accessibility. Golf personnel, in addition to day-to-day requirements of administering the golf courses, evaluate a plan for future golfing requirements in the Portland area.

### **PORTLAND INTERNATIONAL RACEWAY**

The Portland International Raceway (PIR) program includes capital requirements for this facility, located at Delta Park. PIR provides facilities for competitive motor racing events, recreational activities, and raceway driver training sessions. PIR operations are a self-

supporting activity which pays for all costs through fees charged to users of the facility.

For FY 1990-91 the Adopted Capital Budget includes two PIR projects, the PIR Master Plan (\$50,000) and fencing at the PIR Entrance (\$25,000) which will be funded from PIR resources.

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Cultural and Recreation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of Parks and Recreation</u></b>							
<b>Development Program</b>							
Holladay Park	0	105,000	400,000	500,000	0	0	1,005,000
40-Mile Loop	35,000	30,000	30,000	30,000	40,000	40,000	205,000
Washington Park Signs	0	20,000	0	0	0	0	20,000
Rest Room Renovation	0	60,000	60,000	60,000	60,000	60,000	300,000
Macleay Park Water Line	0	60,000	0	0	0	0	60,000
Peninsula Park Rose Gardens	75,000	25,000	25,000	0	0	0	125,000
Rhododendron Garden High Bridge	0	75,000	75,000	0	0	0	150,000
Mt. Tabor Grhs. HVAC	0	80,000	50,000	106,000	15,750	0	251,750
Asbestos Removal	97,000	50,000	97,000	97,000	97,000	97,000	535,000
Wilson High School Pool Deck	0	80,000	0	0	0	0	80,000
<i>Total Bur. of Parks and Recreation</i>	207,000	585,000	737,000	793,000	212,750	197,000	2,731,750
<b><u>Parks System Improvements</u></b>							
<b>Development Program</b>							
Dishman Pool	22,773	1,547,949	0	0	0	0	1,570,722
King Park	0	59,160	0	0	0	0	59,160
Skavone Stadium	0	292,864	0	0	0	0	292,864
Columbia Annex	0	121,567	0	0	0	0	121,567
Community Music Center	0	43,095	0	0	0	0	43,095
Fulton Community Center	0	47,328	0	0	0	0	47,328
University Community Center	0	5,916	0	0	0	0	5,916
Sellwood Community Center	0	18,040	0	0	0	0	18,040
Peninsula Park	0	59,870	0	0	0	0	59,870
Irving Park	0	59,160	0	0	0	0	59,160
Brooklyn Park	0	35,496	0	0	0	0	35,496
Trails	40,000	40,000	0	0	0	0	80,000
Leach Botanical Park Gate & Road	0	23,664	0	0	0	0	23,664
<i>Total Levy Improvements</i>	62,773	2,354,109	0	0	0	0	2,416,882
<b><u>Golf</u></b>							
<b>Golf Program</b>							
Rose City Tees & Greens	0	100,000	150,000	0	0	0	250,000
<b><u>Portland International Raceway</u></b>							
<b>Portland International Raceway Program</b>							
Master Plan	0	50,000	0	0	0	0	50,000
Fencing at Entrance	0	25,000	0	0	0	0	25,000
<i>Total Portland Intl. Raceway</i>	0	75,000	0	0	0	0	75,000
<b>Total Cultural/Recreational System</b>	269,773	3,114,109	887,000	793,000	212,750	197,000	5,473,632

**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Cultural and Recreation**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/Stat Other Local	Other	Total Budget	Non-Budget
<b><u>Bureau of Parks and Recreation</u></b>							
<b>Development Program</b>							
Holladay Park	105,000	0	0	0	0	105,000	0
40-Mile Loop	30,000	0	0	0	0	30,000	0
Washington Park Signs	15,000	0	0	0	5,000	20,000	0
Rest Room Renovation	60,000	0	0	0	0	60,000	0
Macleay Park Water Line	30,000	0	0	0	30,000	60,000	0
Peninsula Park Rose Gardens	25,000	0	0	0	0	25,000	0
Rhodendron Garden High Bridge	75,000	0	0	0	0	75,000	0
Mt. Tabor Grhs. HVAC	80,000	0	0	0	0	80,000	0
Asbestos Removal	50,000	0	0	0	0	50,000	0
Wilson High School Pool Deck	80,000	0	0	0	0	80,000	0
<i>Total Bur. of Parks and Recreation</i>	550,000	0	0	0	35,000	585,000	0
<b><u>Parks System Improvements</u></b>							
<b>Development Program</b>							
Dishman Pool	0	0	0	0	1,547,949	1,547,949	0
King Park	0	0	0	0	59,160	59,160	0
Skavone Stadium	0	0	0	0	292,864	292,864	0
Columbia Annex	0	0	0	0	121,567	121,567	0
Community Music Center	0	0	0	0	43,095	43,095	0
Fulton Community Center	0	0	0	0	47,328	47,328	0
University Community Center	0	0	0	0	5,916	5,916	0
Sellwood Community Center	0	0	0	0	18,040	18,040	0
Peninsula Park	0	0	0	0	59,870	59,870	0
Irving Park	0	0	0	0	59,160	59,160	0
Brooklyn Park	0	0	0	0	35,496	35,496	0
Trails	0	0	0	0	40,000	40,000	0
Leach Botanical Park Gate & Road	0	0	0	0	23,664	23,664	0
<i>Total Levy Improvements</i>	0	0	0	0	2,354,109	2,354,109	0
<b><u>Golf</u></b>							
<b>Golf Program</b>							
Rose City Tees & Greens	0	0	0	0	100,000	100,000	0
<b><u>Portland International Raceway</u></b>							
<b>Portland International Raceway Program</b>							
Master Plan	0	0	0	0	50,000	50,000	0
Fencing at Entrance	0	0	0	0	25,000	25,000	0
<i>Total Portland Intl. Raceway</i>	0	0	0	0	75,000	75,000	0
<b>Total Cultural/Recreational System</b>	550,000	0	0	0	2,564,109	3,114,109	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Cultural and Recreational**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b><u>Bureau of Parks and Recreation</u></b>						
<b>Development Program</b>						
Holladay Park	1,005,000	105,000	0	0	(200)	(200)
40-Mile Loop	170,000	30,000	0	0	0	0
Washington Park Signs	20,000	20,000	0	5,000	(1,000)	4,000
Restroom Renovation	300,000	60,000	0	1,800	(1,800)	200
McLeay Park Water Ln.	60,000	60,000	0	150	(100)	50
Peninsula Rose Gardens Renovation	50,000	25,000	0	0	0	0
Rhododron Garden High Bridge	150,000	75,000	0	5,350	(500)	4,850
Mt. Tabor Grhs. HVAC	251,750	80,000	0	62,000	(12,000)	50,000
Asbestos Removal	438,000	50,000	0	0	0	0
Wilson Pool Deck	80,000	80,000	0	200	(100)	100
<i>Total Bur. of Parks and Recreation</i>	<b>2,524,750</b>	<b>585,000</b>	<b>0</b>	<b>74,500</b>	<b>(15,500)</b>	<b>59,000</b>
<b><u>Parks System Improvements</u></b>						
<b>Development Program</b>						
Dishman Pool	1,547,949	1,547,949				
King Park	59,160	59,160	0	0	0	0
Skavone Stadium	292,864	292,864	0	14,000	(8,000)	6,000
Columbia Annex	121,567	121,567	0	4,700	(1,000)	3,700
Community Music Center	43,095	43,095	0	200	(200)	0
Fulton Community Center	47,328	47,328	0	600	0	600
University Community Center	5,916	5,916	0	0	(150)	(150)
Sellwood Community Center	18,040	18,040	0	0	0	0
Peninsula Park	59,870	59,870	0	800	0	800
Irving Park	59,160	59,160	0	800	0	800
Brooklyn Park	35,496	35,496	0	300	0	300
Trails	40,000	40,000	0	0	0	0
Leach Botanical Gardens	23,664	23,664	0	0	0	0
<i>Total Levy Improvements</i>	<b>2,354,109</b>	<b>2,354,109</b>	<b>0</b>	<b>21,400</b>	<b>(9,350)</b>	<b>12,050</b>
<b><u>Golf</u></b>						
<b>Golf Program</b>						
Rose City Tees & Greens	250,000	100,000	(60,000)	1,000	0	(59,000)
<b><u>Portland International Raceway</u></b>						
<b>Portland Inter. Raceway Prog.</b>						
Master Plan	50,000	50,000	0	0	0	0
Fencing at Entrance	25,000	25,000	0	200	0	200
<i>Total Portland Intl. Raceway</i>	<b>75,000</b>	<b>75,000</b>	<b>0</b>	<b>200</b>	<b>0</b>	<b>200</b>
<b>Total Cultural/Recreational System</b>	<b>5,203,859</b>	<b>3,114,109</b>	<b>(60,000)</b>	<b>97,100</b>	<b>(24,850)</b>	<b>12,250</b>

# PROJECT DETAIL

Project: **HOLLADAY PARK**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides first-phase restoration and rehabilitation of Holladay Park. Improvements include reconstruction of the Park's extensive walkway system. The West edge of the Park will receive a walkway as part of the historic trolley project and station construction. The remaining walkways need to be reconstructed to match the west edge walkway and to replace badly deteriorated and narrow walks that cannot serve the number of people crossing the park from the light rail station along Holladay Street to Lloyd Center, Red Lion and Bonneville Power Administration.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$0	\$105,000	\$400,000	\$500,000	\$0	\$0	\$1,005,000
<b>Total Annual Cost</b>	\$0	\$105,000	\$400,000	\$500,000	\$0	\$0	\$1,005,000

**Schedule:**

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg					
Design/Engrg	X	X	X		
Site Acquisition					
Construction	X	X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **40-MILE LOOP**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

The 40-Mile Loop is an interjurisdictional trail system that will link 140 miles of trails encircling Portland from Forest Park to Troutdale. FY 1990-91 capital funds will be used to master plan the Bellrose, one of two southern routes of the 40-Mile Loop and a rail line that the City acquired in 1990. The plan will provide for extensive citizen involvement and coordination with other jurisdictions along the former rail line. Plan elements include signage, construction standards, trail alignment, access, trailheads, parking trail buffering and fencing.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
General Fund	\$35,000	\$30,000	\$30,000	\$30,000	\$40,000	\$40,000	\$205,000
<b>Total Annual Cost</b>	\$35,000	\$30,000	\$30,000	\$30,000	\$40,000	\$40,000	\$205,000

**Schedule:**

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg					
Design/Engrg					
Site Acquisition					
Construction					

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **WASHINGTON PARK SIGNS**

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will design, fabricate, and install a unified sign system for Washington Park. The design and funding will involve the Bureau, Washington Park Zoo, World Forestry Center, Japanese Garden and Hoyt Arboretum. The intent is to create a unified system of information and directional signs for Washington Park as the Washington Park Master Plan recommended ten years ago.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$0	\$15,000	\$0	\$0	\$0	\$0	\$15,000
Other-Donations	0	5,000	0	0	0	0	5,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$20,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$20,000</b>

Schedule:

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$5,000

Project: **REST ROOM RESTORATION**

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for remodeling old rest room buildings into single occupancy units with modern, easy-to-clean materials and fixtures. The plan calls for remodeling three rest rooms per year. The rest rooms at Sellwood and Fernhill Parks will be renovated in FY 1990-91.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
General Fund	\$150,000	\$60,000	\$60,000	\$60,000	\$60,000	\$60,000	\$450,000
<b>Total Annual Cost</b>	<b>\$150,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$450,000</b>

Schedule:

Plan/Prel Engrg	X					
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$1,800



# PROJECT DETAIL

Project: **MACLEAY PARK WATER LINE**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Bureau of Parks and Recreation owns and has responsibility for a water line within Macleay Park which services the Park, several residences and the Portland Audubon. The line is in poor condition and needs to be replaced by standard City water service.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
General Fund	\$0	\$30,000	\$0	\$0	\$0	\$0	\$30,000
Other-Donations	0	30,000	0	0	0	0	30,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$60,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$60,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$150          

Project: **PENINSULA PARK ROSE GARDENS**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will continue a multiple-year rehabilitation project to develop molds and forming to replace failing concrete stairs, railings, posts, walks and fountain at the Peninsula Park Rose Garden. The project is now in its fourth year.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
General Fund	\$75,000	\$25,000	\$25,000	\$0	\$0	\$0	\$125,000
<b>Total Annual Cost</b>	<b>\$75,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$125,000</b>

Schedule:

Plan/Prel Engrg	X					
Design/Engrg	X	X	X			
Site Acquisition	X	X	X			
Construction						

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *RHODODENDRON GARDEN HIGH BRIDGE*

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will replace the 95-foot long bridge over Crystal Springs at the Rhododendron Garden with modern clean-span structure which will be much safer and more durable. This wooden pier-type bridge is at least 25 years old and has deteriorated to the point of becoming a safety hazard.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$0	\$75,000	\$75,000	\$0	\$0	\$0	\$150,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>

Schedule:

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg					
Design/Engrg	X	X			
Site Acquisition	X	X			
Construction					

Estimated Annual Operating/Maintenance Cost:           \$5,350          

Project: *MT. TABOR GREENHOUSE*

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will continue the renovation of the greenhouses at Mt. Tabor maintenance facility which began three years ago. The FY 1990-91 portion of the project will renovate the antiquated heating system. The system has no valves to control distribution of heat resulting in a tremendous loss of heat and rise in costs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$100,000	\$80,000	\$50,000	\$106,000	\$15,750	\$0	\$351,750
<b>Total Annual Cost</b>	<b>\$100,000</b>	<b>\$80,000</b>	<b>\$50,000</b>	<b>\$106,000</b>	<b>\$15,750</b>	<b>\$0</b>	<b>\$351,750</b>

Schedule:

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X				
Design/Engrg	X	X	X	X	
Site Acquisition					
Construction	X	X	X	X	

Estimated Annual Operating/Maintenance Cost:           \$62,000

# PROJECT DETAIL

Project: **ASBESTOS REMOVAL**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will continue the removal of asbestos from the facilities of the Parks Bureau which began in FY 1989-90.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$97,000	\$50,000	\$97,000	\$97,000	\$97,000	\$97,000	\$535,000
<b>Total Annual Cost</b>	<b>\$97,000</b>	<b>\$50,000</b>	<b>\$97,000</b>	<b>\$97,000</b>	<b>\$97,000</b>	<b>\$97,000</b>	<b>\$535,000</b>

Schedule:

Plan/Prel Engrg							
Design/Engrg	X	X	X	X	X	X	
Site Acquisition							
Construction	X	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: **WILSON HIGH SCHOOL POOL DECK**

System: *Cultural and Recreational*  
 Program: *Development (Parks)*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will remove and replace the deck at the Wilson High School Swimming Pool. The concrete deck at this location needs to be replaced due to being a danger to pool users and not meeting the State Codes regarding health and safety at swimming pools.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: General Fund	\$0	\$80,000	\$0	\$0	\$0	\$0	\$80,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>

Schedule:

Plan/Prel Engrg							
Design/Engrg		X					
Site Acquisition							
Construction		X					

Estimated Annual Operating/Maintenance Cost: \$200

# PROJECT DETAIL

Project: **DISHMAN POOL**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the construction of a new swimming pool, new shower rooms and entry for the swimming pool at Dishman Community Center. Funds through the Parks Levy are also available for covering the swimming pool.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$22,773	\$1,547,949	\$0	\$0	\$0	\$0	\$1,570,722
<b>Total Annual Cost</b>	<b>\$22,773</b>	<b>\$1,547,949</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,570,722</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: **KING PARK**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

As part of the Parks levy and Futures Plan, in FY 1990-91 the Parks Bureau will be making improvements to King Park. Levy funds will be used to renovate play equipment and replace other deteriorating park furniture.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$59,160	\$0	\$0	\$0	\$0	\$59,160
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$59,160</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,160</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *SKAVONE STADIUM REPLACEMENT*

**System:** *Cultural and Recreational*  
**Program:** *Development (Levy Improvements)*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

As part of the Parks levy and Futures Plan, the Parks Bureau will be replacing Skavone Stadium. The old stadium is dilapidated, and its replacement will allow the Bureau to continue to operate a stadium-quality softball program at Westmoreland Park.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Levy	\$0	\$292,864	\$0	\$0	\$0	\$0	\$292,864
<b>Total Annual Cost</b>	\$0	\$292,864	\$0	\$0	\$0	\$0	\$292,864

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X				

**Estimated Annual Operating/Maintenance Cost:**           \$14,000          

**Project:** *COLUMBIA ANNEX*

**System:** *Cultural and Recreational*  
**Program:** *Development (Levy Improvements)*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

As part of the Parks levy, the Bureau of Parks and Recreation will be replacing the irrigation system at the Columbia Annex athletic fields.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Levy	\$0	\$121,567	\$0	\$0	\$0	\$0	\$121,567
<b>Total Annual Cost</b>	\$0	\$121,567	\$0	\$0	\$0	\$0	\$121,567

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

**Estimated Annual Operating/Maintenance Cost:**           \$14,000

# PROJECT DETAIL

Project: *COMMUNITY MUSIC CENTER*

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

As part of the Parks levy, the Bureau of Parks and Recreation will be upgrading the HVAC system at the Music Center as well as re-painting the brick work.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$43,095	\$0	\$0	\$0	\$0	\$43,095
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$43,095</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$43,095</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

Project: *FULTON COMMUNITY CENTER*

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

As part of the Parks levy and Futures Plan, the Parks Bureau will be making improvements to Fulton Community Center. Levy funds will be used to upgrade the Centers' very limited classroom space so that it can be used more effectively.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$47,328	\$0	\$0	\$0	\$0	\$47,328
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$47,328</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$47,328</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **UNIVERSITY PARK AND COMMUNITY CENTER**

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Bureau of Parks and Recreation will be making improvements to University Park Community Center. Levy funds will be used to upgrade rest rooms at the Center.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$5,916	\$0	\$0	\$0	\$0	\$5,916
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$5,916</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,916</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: **SELLWOOD COMMUNITY CENTER**

Objectives:

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Parks Bureau will be making improvements to the Sellwood Community Center using Levy funds. Improvements will include upgrading the wiring, kitchen, and rest rooms.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$18,040	\$0	\$0	\$0	\$0	\$18,040
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$18,040</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,040</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **PENINSULA PARK**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project involves the Parks Bureau making improvements to Peninsula Park. Funds will be used to improve play equipment and provide a shelter at the site.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$59,870	\$0	\$0	\$0	\$0	\$59,870
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$59,870</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,870</b>

Schedule:

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: **IRVING PARK**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Bureau of Parks and Recreation will be making improvements to Irving Park which include upgrading security at the rest room building.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$59,160	\$0	\$0	\$0	\$0	\$59,160
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$59,160</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,160</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: \$800



# PROJECT DETAIL

Project: **BROOKLYN PARK**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Parks Bureau will be making improvements to Brooklyn Park using Levy funds. Improvements will include new play equipment and park furniture.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$35,496	\$0	\$0	\$0	\$0	\$35,496
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$35,496</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$35,496</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$300          

Project: **TRAILS**

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Parks Levy set aside \$80,000 for trail purposes along and adjacent to the 40-Mile Loop. In the first year, FY 1989-90 levy funds were used in Forest Park and at Powell Butte. The remaining \$40,000 will be spent on trails at Smith and Bybee Lakes and along the Columbia Slough in FY 1990-91.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$40,000	\$40,000	\$0	\$0	\$0	\$0	\$80,000
<b>Total Annual Cost</b>	<b>\$40,000</b>	<b>\$40,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$80,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition	X					
Construction	X					

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *LEACH BOTANICAL PARK GATE AND ROAD*

System: *Cultural and Recreational*  
 Program: *Development (Levy Improvements)*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Parks levy provided limited funds for reconstruction of the gate and realignment of the entrance road into Leach Botanical Garden in FY 1990-91. These improvements are needed to support emergency vehicle and entry and exit.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Levy	\$0	\$23,664	\$0	\$0	\$0	\$0	\$23,664
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$23,664</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$23,664</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

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# PROJECT DETAIL

Project: *ROSE CITY TEES & GREENS, PHASE I*

System: *Cultural and Recreational*  
 Program: *Golf*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves remodelling the existing green and tee features at the Rose City Golf Course. Existing tees are inadequate in size and during the heavy play season are subject to excessive wear. Tee renovations will provide additional space, reducing wear damage as well as elevating their appearance. In addition, mounding will be completed around greens to more effectively direct golfers from green to following tee while keeping damage to these turf areas at a minimum. The mounding project will also make greens surroundings more aesthetically pleasing.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Other - Bonds	\$0	\$100,000	\$150,000	\$0	\$0	\$0	\$250,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$150,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$250,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           \$1,000

# PROJECT DETAIL

Project: **MASTER PLAN**

System: *Cultural and Recreational*  
 Program: *Portland International Raceway*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*


**Project Description:**

A consultant prepared a five-year plan for the Raceway that encompasses a noise barrier study, planning for the Forty-Mile Loop Trail, dike changes to solve the flood plain issue, major building plans by the Raceway and the Rose Festival Association, and major utilities planning for improving and operating the Raceway through the nineties.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Other - Fees	\$0	\$50,000	\$0	\$0	\$0	\$0	\$50,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$50,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg		X				
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

Project: **ENTRYWAY FENCING**

System: *Cultural and Recreational*  
 Program: *Portland International Raceway*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*


**Project Description:**

The State Highway Department is realigning the Raceway entrance as part of the improvements to I-5. The realignment of the entrance is a major change and will necessitate all new fencing to assure safety for both automobile and foot traffic.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Other - Fees	\$0	\$25,000	\$0	\$0	\$0	\$0	\$25,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$25,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$25,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: \$200

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE YEAR PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: Cultural and Recreation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of Parks and Recreation</u></b>							
<b>Acquisition Program</b>							
Kielhorn Property	0	200,000	0	0	0	0	200,000
Mt. Hood Inholdings	0	0	120,000	0	0	0	120,000
Wilkes/Parkrose Acquisition	0	0	0	750,000	0	0	750,000
40-Mile Loop Acq.	0	0	0	0	100,000	0	100,000
<i>Total Acquisition Program</i>	0	200,000	120,000	750,000	100,000	0	1,170,000
<b>Development Program</b>							
Knott Park	0	147,000	0	0	0	0	147,000
Glenfair Park	0	75,000	75,000	0	0	0	150,000
Aquatics Plan	0	75,000	0	0	0	0	75,000
Montavilla Community Center	0	236,639	0	0	0	0	236,639
King Park	0	59,160	0	0	0	0	59,160
St. Johns Community Center	0	59,160	0	0	0	0	59,160
Peninsula Community Center	0	141,983	0	0	0	0	141,983
Argay Park	0	124,235	0	0	0	0	124,235
Hillside Park	0	12,000	0	0	0	0	12,000
Waterfront Park Plan	0	65,000	0	0	0	0	65,000
<b>Mt. Tabor/Maintenance</b>							
Bldg. Facilities Plan	0	60,000	0	0	0	0	60,000
Play Equipment Replacement	0	25,000	25,000	25,000	25,000	25,000	125,000
Mt. Tabor Roads	0	250,000	0	0	0	0	250,000
Delta Park Roads	0	250,000	0	0	0	0	250,000
Brentwood Park	0	0	94,798	0	0	0	94,798
Kenton Park	0	0	295,798	0	0	0	295,798
Mt. Hood Park	0	0	88,739	0	0	0	88,739
Lair Hill Park	0	0	127,312	0	0	0	127,312
Alberta Park	0	0	153,933	0	0	0	153,933
Bloomington Park	0	0	183,395	0	0	0	183,395
Midland Park	0	0	17,748	0	0	0	17,748
Pier Park	0	0	359,454	0	0	0	359,454
Gabriel Park	0	0	118,911	0	0	0	118,911
Woodstock Community Center	0	0	30,173	0	0	0	30,173
Hillside Community Center	0	0	35,496	0	0	0	35,496
Wilshire Park	0	0	17,736	0	0	0	17,736
Grant Park	0	0	149,319	0	0	0	149,319
Washington Park	0	0	235,337	0	0	0	118,911
Kelley Point	0	0	60,000	0	0	0	30,173
<i>(continued next page)</i>							

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE YEAR PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: Cultural and Recreation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
Multnomah Art Center	0	0	205,000	0	0	0	205,000
Community Gardens	0	0	0	0	0	0	0
Hoyt Arboretum	0	0	0	0	0	0	0
Arbor Lodge	0	0	0	0	0	0	0
Montavilla Community Center	0	0	0	0	0	0	0
Portland Heights	0	0	0	0	0	0	0
Theatre Workshop (MT)	0	0	0	0	0	0	0
East PDX Community Center	0	0	0	0	0	0	0
Dishman Community Center	0	0	0	0	0	0	0
Forest Park Trails	0	0	0	0	0	0	0
Oaks Bottom	0	0	0	0	0	0	0
Sellwood Park	0	0	0	0	0	0	0
Wilson Pool Cover	0	0	0	0	0	1,750,000	1,750,000
Albert Kelly Park	0	0	0	0	0	160,000	160,000
East Delta	0	0	0	0	0	600,000	600,000
Glenhaven Park	0	0	0	0	0	210,000	210,000
Maricara	0	0	0	0	0	800,000	800,000
Northeast Park	0	0	0	0	0	700,000	700,000
Plaza Blocks	0	0	0	0	0	1,000,000	1,000,000
<i>Total Development Program</i>	0	1,580,177	2,273,149	25,000	25,000	5,245,000	9,148,326
<b>Total Bur. of Parks and Recreation</b>	0	1,780,177	2,393,149	775,000	125,000	5,245,000	10,318,326
<b><u>Golf</u></b>							
Golf Program							
Rose City Clubhouse	0	0	0	250,000		0	250,000
Heron Lakes Clubhouse	0	0	0	0	2,000,000	0	2,000,000
<i>Total Golf Program</i>	0	0	0	250,000	2,000,000	0	2,250,000
<b><u>Portland International Raceway</u></b>							
Portland International Raceway Program							
Fencing & Guardrails	0	0	35,000	35,000	0	0	70,000
Water Main Extension	0	0	80,000	0	0	0	80,000
Repaving Program	0	0	0	130,000	50,000	0	180,000
Entrance/Ticket Plaza	0	0	0	0	125,000	0	125,000
Grade/Level Grass Areas	0	0	0	0	0	25,000	25,000
<i>Total Portland Intl. Raceway Program</i>	0	0	115,000	165,000	175,000	25,000	480,000
<b>Total Cultural/Recreational System</b>	0	1,980,177	2,628,149	1,940,000	2,400,000	5,270,000	14,218,326

## Capital Improvement Program Overview

### ECONOMIC DEVELOPMENT SYSTEM

#### FY 1990-91 Capital Improvement Plan

#### PORTLAND DEVELOPMENT COMMISSION

The Portland Development Commission (PDC) is the City's designated agency for urban renewal, economic development, and housing rehabilitation. Its urban renewal function involves direct investment in the City's capital infrastructure for the purpose of eliminating blight and stimulating private investment in a particular area. The urban renewal districts within which PDC focuses its capital spending are established by the City Council, and the types of projects envisioned for each urban renewal district are contained in the urban renewal plan, also adopted by the City Council. The implementation of those plans is under the direction of the Commission itself, a five-member body of local citizens appointed by the Mayor and approved by the City Council. Taken together, the projects within the PDC urban renewal areas constitute the Economic Development System in this CIP document.

PDC submitted a proposed capital improvement plan with 9 projects totaling \$81,014,000 over the coming five years. As a result of updates and modifications during the budget process--in particular, an increase in proposed spending for the Central Eastside Industrial District during 1990-91--the total expenditures now envisioned for the coming five years is \$84,923,000. Of this amount, \$30,098,000 is included within the 1990-91 Adopted Budget, supporting nine active projects in five urban renewal areas. Of the expenditures proposed for 1990-91, \$3,672,000 for the Transit Mall Extension is projected to come from a federal Urban Mass Transit Authority (UMTA) grant, while most of the remainder is slated to come from PDC's main revenue source, tax increment funds. (The tax increment financing process is explained below.) In future years, PDC's

projects are also funded primarily through tax increment dollars; future funding does include more UMTA money and a possible \$5.6 million revenue bond sale in 1992-93 for a parking garage in the South Park Blocks. The proposed 1990-91 expenditures of \$30,098,000 are \$6.6 million more than the 1989-90 adopted capital budget; this increase is primarily due to an upswing of activity in the Convention Center, Airport Way, and Central Eastside districts. While this capital improvement plan shows the continuation of existing projects in future years, no projects beginning in future years were identified by PDC.

#### PROGRAM SUMMARIES

The PDC program categories correspond to its urban renewal districts. Only one program, the Downtown Waterfront program, has more than one project.

##### Downtown Waterfront Program

The Downtown Waterfront Urban Renewal District was adopted in 1974 and covers (roughly) the downtown blocks between the Willamette River, the Marquam and Broadway bridges, and the Transit Mall. Its goals reflect those of the Central City Plan and the Downtown Plan, including support of the retail core, development of the Transportation Center/North Downtown area, and additional downtown housing and parks.

This program includes five projects proposed for funding in 1990-91. The South Waterfront Phase II project (\$3,703,600) in 1990-91 involves street construction and realignment, site work, parks, and riverfront improvements. PDC estimates that the annual maintenance cost of these improvements will be approximately \$23,000: \$15,400 per year for street maintenance, \$5,300 per year for park maintenance, and an average of \$2,000 per year for water runoff testing required by the State Department of Environmental Quality, to be paid equally by between the Office of Transportation and the Bureau of Environmental Services.

The Union Station project (\$3,517,900 in 1990-91) is a multi-year project to redevelop the Union Station property for both public and private uses that may include office, retail, hotel, open space and public attractions, and possibly housing. The expenses planned for this project include street and transportation improvements, site work, landscaping, lighting, paving, and rail modifications. The FY 1990-91 Budget for this project contains \$245,000 to complete the preliminary engineering, about \$140,000 for design engineering, \$200,000 for site acquisition, and \$2,932,900 for construction. PDC estimates that the project, when complete, will bring approximately \$500,000 in lease revenue per year to offset an estimated \$500,000 per year spent to operate the Station itself.

The North Terminal project (\$77,000 in 1990-91 and \$189,000 in 1991-92) involves the joint development of a bus terminal for Tri-Met and other commercial development above the bus terminal, at the terminus of the Transit Mall at NW 5th Avenue and Hoyt Street. PDC's expenses will consist of the 20% local matching contribution to a federal UMTA grant administered by Tri-Met; any operating costs and revenues associated with the facility will be paid or received by Tri-Met.

The North Park Blocks Renovation project (\$554,000 in 1990-91) is intended to add streetscape and park improvements to the North Park Blocks, similar to what has already been done for the South Park Blocks. The annual maintenance expense associated with these improvements, estimated at \$18,000 per year, will be borne by the Parks Bureau. The final project in this program is the North Transit Mall Extension (\$4,590,000 in 1990-91 and \$6,050,000 in 1991-92), which will extend the Transit Mall north of Burnside to Union Station. The project would be funded 80% by an UMTA grant, and an estimated annual maintenance cost of \$112,000 will be borne by the Office of Transportation.

### Airport Way Program

Formerly referred to as the Columbia South Shore area, the Airport Way Urban Renewal Area was adopted by the City Council in May 1986. It is bounded by NE 82nd Avenue, NE 185th Avenue, NE Sandy Boulevard and the Columbia River--a total of 2,780 acres. Its purpose is to increase Portland's inventory of developable land for industrial uses. In FY 1990-91, \$5,587,100 is planned to be spent in this area. These expenditures include landscaping and signage for Airport Way, drainage mitigation, and \$4,587,000 for site acquisition for redevelopment, of which the largest piece is the Holman area on the West end of the district.

The PDC Airport Way project is distinct from the Airport Way projects being constructed by the Office of Transportation and the Bureau of Environmental Services. Annual operating and maintenance costs for the PDC improvements are small (only about \$5,000 per year to maintain .25 mile of local streets being constructed by PDC), because the annual operating and maintenance costs for street landscaping and trails will be paid by an Economic Improvement (EID) District which the property owners have agreed to establish and fund.

### South Park Blocks Program

Although its primary emphasis is middle-income housing loan programs, the South Park Blocks urban renewal area also calls for selected public improvements to emphasize the downtown cultural campus--the Portland Center for the Performing Arts, the Oregon Historical Society, and the Portland Art Museum. Past improvements have included the renovation of the South Park Blocks themselves. For 1990-91, PDC's proposed CIP calls for a series of small items such as street sign, banners, and upgraded street lights, along with preliminary planning and land acquisition for one large improvement: a possible new parking garage to support the cultural campus. The capital cost for 1990-91 is estimated to be \$2,306,700 (including



\$2,100,000 for land acquisition for the garage). The estimated annual costs of \$225,000 would pertain primarily to operating the parking garage, as would the estimated \$484,000 in annual revenues.

#### Convention Center Area Program

The Oregon Convention Center Area Urban Renewal Plan was adopted by the City Council in May 1989. Its purpose is to create public improvements in the area around the Oregon Convention Center in Northeast Portland that will best support convention center business, enhance area recreational and entertainment facilities, strengthen ties to downtown Portland, and ensure the area's compatibility with nearby neighborhoods. For 1990-91, the Adopted Capital Budget includes \$6,530,000 of expenditures in this area. The bulk of the cost is for the acquisition of land for a headquarters hotel adjacent to the Convention Center. Total spending on this project through 1994-95 is expected to be about \$25.9 million.

#### Central Eastside Program

The Central Eastside Urban Renewal Area was adopted by the City Council in 1986. Its goal is to bring new investment and development to the Central Eastside while maintaining a good business environment for existing businesses. Objectives include business retention, business development, infrastructure improvements, and Eastbank riverfront park development. The 1990-91 Adopted Capital Budget contains \$3,231,700 for this urban renewal area. Included in this project for 1990-91 is the development of an esplanade on the East bank of the Willamette River between the Marquam Bridge and I-84. Other projects underway are the extension of Water Avenue to serve the new site of the Oregon Museum of Science and Industry (OMSI), as well as several land acquisitions for future improvements. Based on the cost of maintaining the West Bank Esplanade, PDC estimates that maintaining the East Bank Esplanade will cost the Parks Bureau \$30,000 per year and maintaining the three-block Water Avenue extension will cost the

Bureau of Maintenance approximately \$1,600 per year.

#### FUNDING SOURCES AND IMPACT ON TAX RATE

Sometimes a particular project creates its own revenue source (such as parking garage revenues) and occasionally some State or Federal grant money is available. However, the basic source of funds for PDC's urban renewal activities is tax increment financing. Tax increment revenue is the property tax revenue within a designated urban renewal district attributable to increases in that district's assessed value since the time it was formed. State law allows the City to "sequester," or segregate the tax increment from the general property tax receipts in order to provide a pool of funds for public capital investments in those districts. Typically, bonds will be sold in anticipation of tax increment revenue, and those bonds are what actually provide the financing for PDC's capital projects. A particular district's capacity for tax increment bonds is determined by the amount of assessed value growth is expected, considering both the planned public improvements and the expected private development.

Under the "total dollar" method of property tax authorization that is used in Oregon, growth in assessed value within a City's boundaries (excluding annexations) does not increase the tax revenues but, instead, lowers the tax rate, since the total amount the City is authorized to levy stays the same. The converse is also true: because the segregation of a portion of the City's total assessed valuation narrows the base upon which the property tax rate is calculated, tax increment financing does increase the property tax rate during the years that an urban renewal district is active. However, after the public improvements are completed and the bonds are paid off, the district returns to the normal tax rolls with a higher valuation, so that the long-term impact is to lower the tax rate.

To date, only the South Auditorium Urban

Renewal District and 16 blocks of the Downtown Waterfront District have been returned to the tax rolls. During 1988-89 (the most recent year for which data is available), the portion of the City of Portland that is within the Portland School District (which covers the bulk of the renewal projects) paid property taxes at a rate \$1.07 higher due to the active renewal areas. At the same time, assessed value in the South Auditorium District and the 16 blocks of the Waterfront District increased from the time those districts were established until they were returned to the tax rolls, causing the tax rate to be lower by \$1.05. While some of that growth undoubtedly would have occurred regardless of the City's efforts, it is reasonable to presume that part of the assessed value growth in those districts (and, therefore, part of the \$1.05 tax rate savings) is the result of public investments funded by the tax increment. Thus, the \$1.07 tax rate impact of the currently active districts is partially offset by the impact of completed districts.

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Economic Development**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Portland Development Commission</u></b>							
<b>Downtown Waterfront Program</b>							
South Waterfront Phase II	10,642,000	3,703,600	1,840,000	2,290,000			18,475,600
Union Station	15,205,000	3,517,900	971,000	2,575,000	3,820,000	1,060,000	27,148,900
North Terminal Site		77,000	189,000				266,000
North Park Blocks Renovation	30,000	554,000	1,245,000	30,000	10,000		1,869,000
North Transit Mall	800,000	4,590,000	6,050,000				11,440,000
<i>Total Downtown Waterfront</i>	26,677,000	12,442,500	10,295,000	4,895,000	3,830,000	1,060,000	59,199,500
<b>Airport Way Program</b>							
Airport Way	5,166,700	5,587,100	3,600,000	3,850,000	50,000	50,000	18,303,800
<b>South Park Blocks Program</b>							
South Park Blocks	2,297,000	2,306,700	600,000	3,800,000	2,050,000	50,000	11,103,700
<b>Convention Center Program</b>							
Convention Center	75,000	6,530,000	100,000	5,000,000	14,020,000	150,000	25,875,000
<b>Central Eastside Program</b>							
Central Eastside	20,000	3,231,700			1,400,000	25,000	4,676,700
<b>Total Portland Development Commission</b>	<b>34,235,700</b>	<b>30,098,000</b>	<b>14,595,000</b>	<b>17,545,000</b>	<b>21,350,000</b>	<b>1,335,000</b>	<b>119,158,700</b>

**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Economic Development**

Bureau/Program/Project	General Fund	Transp.	Rate/Chrgs/Contracts	Fed/State Other Local	Other*	Total Budget	Non-Budget
<b>Portland Development Commission</b>							
<b>Downtown Waterfront Program</b>							
South Waterfront Phase II					3,703,600	3,703,600	
Union Station					3,517,900	3,517,900	
North Terminal Site					77,000	77,000	
North Park Blocks Renovation					554,000	554,000	
North Transit Mall				3,672,000	918,000	4,590,000	
<i>Total Downtown Waterfront</i>	0	0	0	3,672,000	8,770,500	12,442,500	0
<b>Airport Way Program</b>							
Airport Way					5,587,100	5,587,100	
<b>South Park Blocks Program</b>							
South Park Blocks					2,306,700	2,306,700	
<b>Convention Center Program</b>							
Convention Center					6,530,000	6,530,000	
<b>Central Eastside Program</b>							
Central Eastside					3,231,700	3,231,700	
<b>Total Portland Development Commission</b>	0	0	0	3,672,000	26,426,000	30,098,000	0

*\*Note: "Other" funding sources include the proceeds of tax increment bonds, repayable by the property tax revenue attributable to growth in the assessed value in designated urban renewal districts.*

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
OPERATION AND MAINTENANCE IMPACT  
FISCAL YEAR 1990-91 PROJECTS**

**Capital System: Economic Development**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Portland Development Commission</b>						
<b>Downtown Waterfront Program</b>						
South Waterfront Phase II	7,833,600	3,703,600	0	23,000	0	23,000
Union Station	11,943,900	3,517,900	(500,000)	500,000	0	0
North Terminal Site	266,000	77,000	0	0	0	0
North Park Blocks Renovation	1,839,000	554,000	0	18,000	0	18,000
North Transit Mall	10,640,000	4,590,000	0	112,000	0	112,000
<i>Total Downtown Waterfront</i>	32,522,500	12,442,500	(500,000)	653,000	0	153,000
<b>Airport Way Program</b>						
Airport Way	13,137,100	5,587,100	0	5,000	0	5,000
<b>South Park Blocks Program</b>						
South Park Blocks	8,806,700	2,306,700	(484,000)	225,000	0	(259,000)
<b>Convention Center Program</b>						
Convention Center	25,800,000	6,530,000	0	0	0	0
<b>Central Eastside Program</b>						
Eastbank Esplanade	4,656,700	3,231,700	0	31,600	0	31,600
<b>Total Portland Development Commission</b>	<b>84,923,000</b>	<b>30,098,000</b>	<b>(984,000)</b>	<b>914,600</b>	<b>0</b>	<b>(69,400)</b>

# PROJECT DETAIL

Project: *SOUTH WATERFRONT PHASE II*

System: *Economic Development*  
 Program: *Downtown Waterfront Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The South Waterfront area consists of 73 acres along the west side of the Willamette River between the Hawthorne and Marquam Bridges in downtown Portland. The project provides for a mixture of uses, with emphasis on residential, waterfront retail, and entertainment and recreation. Phase II of the project, currently underway, consists of public roads, riverfront improvements, and parks. A pedestrian crossing and street realignment are also included, as is the relocation of an electrical substation.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Interagency	\$158,000	\$0	\$0	\$0	\$0	\$0	\$158,000
Tax Increment	10,484,000	3,703,600	1,840,000	2,290,000	0	0	\$18,317,600
<b>Total Annual Cost</b>	<b>\$10,642,000</b>	<b>\$3,703,600</b>	<b>\$1,840,000</b>	<b>\$2,290,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$18,475,600</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X				
Design/Engrg	X	X	X	X		
Site Acquisition	X	X				
Construction	X	X	X	X		

Estimated Annual Operating/Maintenance Cost:           \$23,000          

Project: *UNION STATION*

System: *Economic Development*  
 Program: *Downtown Waterfront Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

The purpose of this project is to redevelop the Union Station property for both public and private uses, including open space, office, retail, hotel, and possibly housing, over the next 15+ years. Concurrent with on-site redevelopment, a series of other public improvements will be undertaken in the North Downtown area, including the extension of the transit mall and improvements to Ninth Avenue and other streets in the area.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Tax Increment	\$15,205,000	\$3,517,900	\$971,000	\$2,575,000	\$3,820,000	\$1,060,000	\$27,148,900
<b>Total Annual Cost</b>	<b>\$15,205,000</b>	<b>\$3,517,900</b>	<b>\$971,000</b>	<b>\$2,575,000</b>	<b>\$3,820,000</b>	<b>\$1,060,000</b>	<b>\$27,148,900</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X				
Design/Engrg	X	X	X	X	X	X
Site Acquisition	X	X				
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$500,000

# PROJECT DETAIL

Project: **NORTH TERMINAL SITE**

System: *Economic Development*  
 Program: *Downtown Waterfront Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The North Terminal project involves the joint development of a bus terminal for Tri-Met and other commercial development above the bus terminal. It will be located on property at the terminus of the Transit Mall Extension, at NW 5th Avenue and Hoyt Street. This project is an outgrowth of the Transportation Center project, which included the relocation of Greyhound and Trailways terminals to this vicinity.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Tax Increment	\$0	\$77,000	\$189,000	\$0	\$0	\$0	\$266,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$77,000</b>	<b>\$189,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$266,000</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition	X					
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None

Project: **NORTH PARK BLOCKS RENOVATION**

System: *Economic Development*  
 Program: *Downtown Waterfront Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will renovate the North Park Blocks in a similar fashion to the work that was done with the South Park Blocks. It is part of an emphasis on improving access and providing amenities in the North Downtown area to strengthen the emerging development of housing and other private investment in the area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Tax Increment	\$30,000	\$554,000	\$1,245,000	\$30,000	\$10,000	\$0	\$1,869,000
<b>Total Annual Cost</b>	<b>\$30,000</b>	<b>\$554,000</b>	<b>\$1,245,000</b>	<b>\$30,000</b>	<b>\$10,000</b>	<b>\$0</b>	<b>\$1,869,000</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg		X	X			
Site Acquisition						
Construction		X	X	X	X	

Estimated Annual Operating/Maintenance Cost: \$18,000

# PROJECT DETAIL

Project: **NORTH TRANSIT MALL EXTENSION**

System: *Economic Development*  
 Program: *Downtown Waterfront Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The extension of the Transit Mall has been an adopted policy of the City of Portland for a number of years. This project involves the environmental analysis, preliminary design and engineering, final engineering and assistance during construction for the Portland Transit Mall Extension, an eight-block extension of the Transit Mall north of Burnside Street, along 5th and 6th Avenues, to Union Station.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Grants (UMTA)	\$640,000	\$3,872,000	\$4,840,000	\$0	\$0	\$0	\$9,152,000
Tax Increment	160,000	918,000	1,210,000	0	0	0	\$2,288,000
<b>Total Annual Cost</b>	<b>\$800,000</b>	<b>\$4,590,000</b>	<b>\$6,050,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,440,000</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$112,000          

Project: **AIRPORT WAY**

System: *Economic Development*  
 Program: *Airport Way Urban Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The purpose of this project is to increase Portland's inventory of developable land for industry in the area along the south shore of the Columbia River, east of the Airport. During the next five years, \$20 million in public improvements are planned that will begin to bring streets, sewer and water lines, and storm drainage to sites within the area. Public and private planning efforts, as well as construction of capital improvements in the area, are coordinated by PDC.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Tax Increment	\$5,166,700	\$5,587,100	\$3,600,000	\$3,850,000	\$50,000	\$50,000	\$18,303,800
<b>Total Annual Cost</b>	<b>\$5,166,700</b>	<b>\$5,587,100</b>	<b>\$3,600,000</b>	<b>\$3,850,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$18,303,800</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X		
Site Acquisition	X	X	X	X		
Construction	X	X		X		

Estimated Annual Operating/Maintenance Cost:           \$5,000



# PROJECT DETAIL

Project: **SOUTH PARK BLOCKS**

System: *Economic Development*  
 Program: *South Park Blocks Urban Renewal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

	X
	X
	X

**Project Description:**

The South Park Blocks project includes a multi-year capital program to upgrade street lighting, install banners and special signage, build a district entryway monument, and other small-scale improvements to delineate the cultural district, encourage Downtown housing, and enhance the pedestrian environment. In 1990-91, the project includes land acquisition for a parking garage tentatively planned to be constructed near the cultural campus area to support the Portland Center for the Performing Arts and the surrounding cultural institutions.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Revenue Bonds	\$0	\$0	\$0	\$3,600,000	\$2,000,000	\$0	\$5,600,000
Tax Increment	2,297,000	2,306,700	600,000	200,000	50,000	50,000	\$5,503,700
<b>Total Annual Cost</b>	<b>\$2,297,000</b>	<b>\$2,306,700</b>	<b>\$600,000</b>	<b>\$3,800,000</b>	<b>\$2,050,000</b>	<b>\$50,000</b>	<b>\$11,103,700</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg	X	X	X	X		
Site Acquisition		X				
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$225,000          

Project: **CONVENTION CENTER**

System: *Economic Development*  
 Program: *Convention Center Urban Renewal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

	X

**Project Description:**

The Oregon Convention Center is being constructed by the Metropolitan Service District to create an economic stimulus for the region. The Convention Center Area Urban Renewal District was established in May 1989 in order to make improvements to the area surrounding the Convention Center that will support Convention Center business, enhance area recreational and entertainment facilities, strengthen ties to downtown Portland, and ensure the area's compatibility with nearby neighborhoods. In 1990-91, this project includes land acquisition for a headquarters hotel near the Convention Center.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Tax Increment	\$75,000	\$6,530,000	\$100,000	\$5,000,000	\$14,020,000	\$150,000	\$25,875,000
<b>Total Annual Cost</b>	<b>\$75,000</b>	<b>\$6,530,000</b>	<b>\$100,000</b>	<b>\$5,000,000</b>	<b>\$14,020,000</b>	<b>\$150,000</b>	<b>\$25,875,000</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg		X	X		X	X
Site Acquisition		X				
Construction				X	X	X

Estimated Annual Operating/Maintenance Cost:           None

# PROJECT DETAIL

Project: *CENTRAL EASTSIDE*

System: *Economic Development*  
 Program: *Central Eastside Renewal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The goal of the Central Eastside Urban Renewal District is to bring new investment and development to the Central Eastside Industrial Area while maintaining a good business environmental for existing businesses. The 1990-91 Budget includes the development of an Eastside Esplanade along the Willamette River and a four-block extension of Water Avenue to serve the new site of the Oregon Museum of Science and Industry.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Tax Increment	\$20,000	\$3,231,700	\$0	\$0	\$1,400,000	\$25,000	\$4,676,700
<b>Total Annual Cost</b>	<b>\$20,000</b>	<b>\$3,231,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,400,000</b>	<b>\$25,000</b>	<b>\$4,676,700</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg		X				
Site Acquisition		X				
Construction		X			X	X

Estimated Annual Operating/Maintenance Cost: \$31,600

## Capital Improvement Program Overview

### SEWAGE SYSTEM

#### FY 1990-91 Capital Improvement Plan

#### BUREAU OF ENVIRONMENTAL SERVICES

The Bureau of Environmental Services has submitted an ambitious capital improvement program (CIP), driven by three major factors affecting the City's sewer system:

- \* the need to increase system reliability to reduce the frequency and magnitude of sewage spills;
- \* emerging state and federal regulatory requirements to preserve and enhance surface water quality;
- \* continued implementation of the Mid-County Sewer Implementation Plan.

The result of these major factors is the need to make a high level of capital investment in both maintenance and expansion of the system. The Bureau's FY 1990-95 CIP request totals nearly \$336 million for work on 136 projects over the five-year period. Of this amount, \$90.9 million will be for 27 Local Improvement District (LID) projects and funded through special assessments to the benefitted property owners.

For the first year of the CIP, FY 1990-91, the Bureau of Environmental Services has requested \$49.8 million for expenditures on 82 projects. The Bureau proposes to spend \$20.6 million of the FY 1990-91 request on 19 LID projects. The non-LID portion of the capital requests are \$29.2 million in FY 1990-91. The increases are the result of maintenance and efficiency improvements delayed in prior years or needed to meet state and federal interpretation of the Clean Water Act of 1987, the continued implementation of the Mid-County Sewer Program, and the need to prevent untreated storm water from polluting local rivers and

streams.

#### FUNDING SOURCES

In July, 1989, the City Council approved sewer rate increases of 14% for both July 1, 1989 and 1990. Environmental Services anticipates that these increases will provide adequate revenues to fund FY 1990-91 expenditures, including operating costs, capital improvement projects, and payments on existing debt. The funding requirements of the FY 1990-91 portion of the CIP are summarized below (amounts in millions).

LID Assessment Debt	\$ 20.6
Grant Proceeds	0
Current Sewer Rates	6.8
Series 1990 Sewer Revenue Bond Proceeds	<u>22.4</u>
Total FY 1990-91 Sewer CIP Projects	\$49.8

Environmental Services anticipates that no grant revenues will be received after the current fiscal year due to the discontinuation of many federal sewer grant programs, and as such will be relying heavily on revenue bond financing to cover capital expenditures in future fiscal years. It is presently estimated that the increased level of capital investment proposed in this CIP, including the increased level of bond financing anticipated, would require annual sewer rate increases of approximately 15% over the next five years.

The Bureau issued the Series 1990 Sewer Revenue bonds in April 1990, and received a rating of Aaa from Moody's Investment Service. The Aaa rating represents that the City's bonds are the highest quality of investment available, an indication that the City's sewer system is financially healthy in spite of the large amount of future capital requirements.

## PROGRAM SUMMARIES

The categories used for the programs are the same as the major components of the sewer system itself. They are summarized below.

### **Sewage Treatment and Disposal:**

The sewage treatment and disposal system consists of a.) the two wastewater treatment plants, Columbia Boulevard (CBWTP) and Tryon Creek (TCWTP), the facilities used to discharge the processed wastewater into receiving streams, and the final deposit of sewage solids.

In fiscal year 1990-91, this CIP proposes 19 projects totalling \$12.0 million, with the majority (55%) of the projects for maintenance of existing facilities rather than the expansion of treatment capacity. Major projects for the Columbia Boulevard Wastewater Treatment Plant (CBWTP) in 1990-91 include: Maintenance and Stores Facility (\$2,706,848), Sludge Lagoon Renovation (\$2,702,108), TWAS Thickening (\$2,460,007), and Chlorination System Improvements (\$1,057,707). Over the five years 1990-95, this program contains 39 projects totalling \$61.2 million. Major projects anticipated to be completed over the five-year period include: Inverness Treatment Plant (\$12,831,680), CBWTP Sludge Lagoon Renovation (\$7,823,230), CBWTP Odor Primary and Solids (\$5,450,000), CBWTP Management Information System/IC Automation (\$4,418,239), and CBWTP Pollution Control Lab (\$4,390,633).

### **Sewage Interceptor Facilities:**

The sewage interceptor system transports domestic and industrial wastes from individual collection system drainage basins to treatment plants. Included in the interceptor system are the pumping and lift stations essential to the sanitary collection systems.

This program contains six projects which total \$28.3 million over the five-year planning period, of which \$2.9 million is for three projects budgeted in 1990-91. Three of the six projects are for maintenance of existing facilities (two pump stations and one interceptor), and three are expansionary projects, providing additional capacity to the system. Two of the three expansion projects are intended to cover system growth, based on the Bureau's projected rate of sewer extensions and new customer hook-ups in the Mid-County area over the next 16 years. The following are the six requested projects and estimated expenditures for both FY 1990-91 and the five year period: Ankeny Pump Station Renovation (\$1,122,920/\$1,734,000), Sullivan Pump Station Renovation (\$963,062/\$986,000), NW Royal Highlands Interceptor (\$782,335/\$800,969), NW Everett Interceptor Relief (\$0/\$2,383,390), NE Lombard/Columbia Interceptor Relief (\$0/\$7,440,765), and E. Central Interceptor Relief (\$0/\$15,000,000).

### **Sanitary System:**

The sanitary system is that portion of the overall sewage disposal system which carries wastewater from private property to the interceptor system. The CIP will provide for both maintenance and expansion of the system, stemming from the State mandate to provide service in the Mid-County area. Also included in this program are the Local Improvement District projects for improvements that benefit private property owners. These projects are funded entirely through special assessments to those property owners.

The Sanitary System Program contains 38 projects totalling \$101.1 million over the five-year period, including 27 Local Improvement District (LID) projects totalling \$88.1 million. Of the non-LID projects, 60% of the projects constructed over the five-year period would be for maintenance of the existing system. For FY 1990-91, 65% of the non-LID projects are for maintenance purposes rather than expansion of the system.

The major non-LID projects, with 1990-91 and five-year costs, respectively: Pump Station Improvements (\$2,550,231/\$7,325,721), Minor Extension Program (\$347,689/\$1,779,850), NE Airport Way & 152nd Pump Station (\$212,831/\$1,648,020), NE Airport Way & 176th Pump Station (\$154,231/\$1,010,020), and Construction Material Disposal Site (\$937,667/\$960,000).

Please refer to accompanying tables following this overview for a listing of the 27 LID projects and their estimated costs over both the 1990-91 and five-year time frame.

### **Combined Sewer Relief and Reconstruction:**

The combined sewer system consists of those sewer lines and facilities that carry both sanitary sewage and storm drainage together. Most of these sewer lines, built between 20 and 120 years ago, are inadequate to handle today's stormwater runoff, and many require major repair and reconstruction due to structural failure. Projects in this program do not expand the undesirable combined system, but provide for maintenance of the existing facilities in order to minimize system failures.

This program contains \$111.4 million for 36 projects over the five-year planning period. Of this amount, nearly three-quarters of the expenditures, \$77.2 million, are for the construction of facilities to reduce the amount of combined sewer waste and storm drainage which flow untreated into the Willamette and Columbia Rivers. For FY 1990-91, 18 projects are scheduled which total \$6.9 million, of which 84% of the project expenditures are for maintenance of existing facilities and 16% are for increasing the carrying capacity of existing lines to minimize flooding. Major projects within this program, including 1990-91 and five-year costs, respectively: Willamette CSO and Interceptor Study (\$1,289,261/\$4,826,618), Willamette CSO Abatement Construction (\$ 0/\$45,000,000), Columbia Slough

Management Study (\$683,715/\$3,402,551), Columbia Slough CSO Abatement Construction (\$ 0/\$19,434,646), N. Vancouver CSO Abatement Construction (\$0/\$7,914,500), Cathedral Park CSO Abatement Construction (\$ 0/\$4,816,300), Maintenance - Capital Projects (\$1,166,549/\$7,742,693), and Wheeler Basin Relief, Phases 1 - 5 (\$182,939/\$6,778,497).

### **Storm System:**

The storm collection system conveys stormwater drainage through natural drainageways, pipes, and open channels to the points of discharge in major receiving streams and rivers. Outside of the combined sewer/storm drain system in older parts of the City, storm drainage facilities are a mixture of public storm sewers, public and private culverts, sumps, open channels, and natural creeks and drainageways.

As a result of increasing regulatory pressure to improve the quality of surface water which reach rivers and streams, the storm system is receiving increased attention in this capital improvement program. The five-year total requested for 16 storm system improvement projects is \$21.3 million, compared to \$15.0 requested in last year's CIP. This program contains projects which are mostly expansionary in nature, 82%, versus only 18% maintenance oriented. In the 1990-91 fiscal year, 64% of the total expenditures of \$3.8 million will be for expanding the carrying capacity of the storm system. The major projects contained in this program, including 1990-91 and five-year costs, respectively: Johnson Creek Flood Control (\$245,568/\$6,742,619), Central Business District Storm Sewers, Phases 5 - 7 (\$181,952/\$4,576,315), Drainage Improvements Program (\$631,698/\$3,917,744), Tualatin/Fanno Water Quality (\$610,418/\$1,563,248) and Flow and Water Quality Monitoring (\$808,366/\$827,620).

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Sewage**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of Environmental Services</u></b>							
<b>SEWAGE TREATMENT AND DISPOSAL PROGRAM</b>							
CBWTP & ANKENY TRANS OIL	63,568	92,436	25,797	0	0	0	181,801
CBWTP MAINTENANCE & STORES FAC	63,568	2,706,848	535,217	0	0	0	3,305,633
CBWTP SLUDGE BIN	396,021	185,618	4,421	0	0	0	586,060
CBWTP INTERMEDIATE BLOWER	230,930	373,382	8,893	0	0	0	613,205
CBWTP AERATION DIFF PH 1	334,421	58,617	1,396	0	0	0	394,434
CBWTP LAGOON RENOVATION	1,171,042	2,702,108	2,814,026	1,397,617	909,479	0	8,994,272
TCWTP CL CONTAINMENT STUDY	37,208	49,423	1,177	0	0	0	87,808
CBWTP ODOR COMPOSTER PH 1	268,055	75,080	1,788	0	0	0	344,923
CBWTP COMPOST BELT SCALES/CROSSO	145,077	114,398	2,725	0	0	0	262,200
HAYDEN IS TREAT DEMO	55,516	45,077	1,074	0	0	0	101,667
CBWTP HEADWKS & PRETREAT MOD	42,279	8,713	330,045	502,873	0	0	883,910
CBWTP CHLORINATION	302,800	1,057,707	571,093	0	0	0	1,931,600
CBWTP PRIM CLARIF CHAIN	8,463	1,434	1,636,034	1,284,000	504,000	0	3,433,931
CBWTP TWAS THICKENING	142,955	2,460,007	58,593	0	0	0	2,661,555
CBWTP COMPOST AERATION	81,500	854,664	20,356	0	0	0	956,520
CBWTP COMPOST ELEV CHAIN	32,000	611,046	14,554	0	0	0	657,600
TCWTP DIFFUSER MOD	25,417	539,650	12,853	0	0	0	577,920
TCWTP AERATION CONT/MOD	24,965	1,109	196,226	0	0	0	222,300
ASBESTOS ABATEMENT	0	125,940	3,000	0	0	0	128,940
<i>Total Treatment Program</i>	3,425,785	12,063,257	6,239,268	3,184,490	1,413,479	0	26,326,279
<b>SEWAGE INTERCEPTOR FACILITIES PROGRAM</b>							
ANKENY PS RENOVATION	300,301	1,122,920	611,080	0	0	0	2,034,301
SULLIVAN PS RENOVATION	167,697	963,062	22,938	0	0	0	1,153,697
NW ROYAL HIGHLANDS INTER	175,907	782,335	18,634	0	0	0	976,876
<i>Total Interceptor Program</i>	643,905	2,868,317	652,652	0	0	0	4,164,874
<b>SANITARY SYSTEM PROGRAM</b>							
NE 33 & SUNDERLAND PS/PRESSURE LINE MINOR EXTENSION PROGRAM	0	203,535	4,848	377,768	538,752	0	1,124,903
TAGGART PS	380,000	347,689	364,251	355,970	355,970	355,970	2,139,850
NE 92 & MARX	38,537	99,143	190,740	0	0	0	328,420
PUMP STATION IMPROVEMENTS	10,800	109,140	2,600	0	0	0	122,540
NE AIRPORT WAY PH 2 PS & PL (152)	318,800	2,550,231	2,671,715	2,103,775			7,644,521
NE AIRPORT WAY PH 2 PS & PL (176)	0	212,831	1,435,189	0	0	0	1,648,020
CONST MATERIAL DISPOSAL SITE	0	154,227	855,793	0	0	0	1,010,020
<i>Subtotal Sanitary Non-LID Projects</i>	0	937,667	22,333	0	0	0	960,000
	728,137	4,614,463	5,547,469	2,837,513	894,722	355,970	14,978,274

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Sewage**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Sanitary LID Projects</b>							
LUBY LID (22 & 21)	2,379,456	2,563,147	0	0	0	0	4,942,603
BOYLES LID (35)	1,748,026	4,045,789	0	0	0	0	5,793,815
FLOYD LIGHT LID (19)	48,721	3,989,006	1,540,771	0	0	0	5,578,498
RICHARDSON LID (36)	188,693	2,455,249	948,032	0	0	0	3,591,974
ENGLEWOOD LID (1)	14,364	3,012,582	1,163,405	0	0	0	4,190,351
LINN PARK LID (39)	84,895	1,067,647	2,551,021	0	0	0	3,703,563
ADVENTIST LID (20)	44,192	1,051,731	2,514,389	0	0	0	3,610,312
MONTAVILLA LID (6)	57,640	859,981	1,914,909	0	0	0	2,832,530
IRVINGTON LID (2)	34,043	165,303	1,591,525	2,120,449	0	0	3,911,320
WOODLAND (14)	28,234	150,905	1,335,516	1,775,231	0	0	3,289,886
MILL PARK (37)	65,723	128,178	1,483,244	1,979,335	0	0	3,656,480
BURNSIDE EAST LID (53)	0	27,379	70,950	785,269	991,982	0	1,875,580
BERRYDALE LID (7)	0	39,261	206,026	1,829,793	2,439,800	0	4,514,880
MARSHALL LID (28)	0	30,282	74,267	948,329	1,221,113	0	2,273,991
BURNSIDE WEST LID (18)	0	17,346	271,906	2,181,209	2,912,613	0	5,383,074
PARKLANE (46)	0	63,054	132,574	1,436,181	1,908,246	0	3,540,055
SW INTERCEPTOR RELOCATION (PER)	21,720	14,550	0	0	0	0	36,270
NE AIRPORT WAY PH 2 SAN LID	104,214	581,203	2,136,737	0	0	0	2,822,154
UNIDENT SAN LID & PERMIT	192,800	304,380	375,887	375,585	375,585	375,269	1,999,506
<i>Subtotal Sanitary LID Projects</i>	5,012,721	20,566,973	18,311,159	13,431,381	9,849,339	375,269	67,546,842
<i>Total Sanitary Sewer Program</i>	5,740,858	25,181,436	23,858,628	16,268,894	10,744,061	731,239	82,525,116
<b>COMBINED SEWER RELIEF AND RECONSTRUCTION PROGRAM (CSRRP)</b>							
<b>MAINTENANCE - CAPITAL PROJECTS</b>	1,520,267	1,166,549	1,849,490	1,534,441	1,598,296	1,593,917	9,262,960
NE 13 RELIEF PH 5	116,577	438,208	0	0	0	0	554,785
MAINT INFO SYSTEM	229,927	458,543	109,615	58,469	21,500	21,500	899,554
WILL CSO & INTER SYS FP	235,054	1,289,261	2,132,811	703,236	701,310	0	5,061,672
COLUMBIA SLOUGH MGT PLAN	0	683,715	1,969,521	250,000	250,000	249,315	3,402,551
NW HARBOR BLVD RECONST (LINNTON)	70,081	677,600	16,139	0	0	0	763,820
TRYON CRK I&I ABATEMENT	22,140	132,262	3,150	0	0	0	157,552
WHEELER BASIN RELIEF PH 1	169,217	182,939	1,419,593	0	0	0	1,771,749
HAYDEN IS SYSTEM UPGRADE	0	49,751	359,639	0	0	0	409,390
DIVERSION MONITOR/RELOCATION	85,000	48,837	1,163	0	0	0	135,000
N VANCOUVER AVE RELIEF	0	71,669	1,073,311	0	0	0	1,144,980
SE 24 & RAYMOND RECONST	0	55,762	1,328	0	0	0	57,090
NE 21 & ARGYLE RECONST	0	90,944	2,166	0	0	0	93,110
NE ALAMEDA & 35TH PL RELIEF SEWER	0	87,505	130,735	0	0	0	218,240
LENTS TRUNK RELIEF (150 sumps)	0	7,897	549,261	920,199	0	0	1,477,357
INTERGRAPH WORKSTATION	0	196,324	4,676	0	0	0	201,000
UTILITY RELOCATION	0	244,184	255,816	250,000	250,000	250,000	1,250,000
<i>Total Combined Sewer Program</i>	2,448,263	5,881,950	9,878,414	3,716,345	2,821,106	2,114,732	26,860,810

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Sewage**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>STORM SYSTEM PROGRAM</b>							
STORM MAINTENANCE PROJECTS	188,036	221,856	245,284	254,000	270,000	270,000	1,449,176
SW WOODS ST O/F RECONST	56,491	38,717	922	0	0	0	96,130
CATHERDRAL PARK OUTFALL RELOCATE	20,000	107,617	2,563	0	0	0	130,180
JOHNSON CK WATER QUALIT	349,398	86,532	17,229	0	0	0	453,159
JOHNSON CK FLOOD CONTROL	50,165	245,568	378,355	281,675	82,951	5,756,000	6,792,714
DRAINAGE IMPROVEMENT PROGRAM	100,000	631,698	705,046	727,000	777,000	777,000	3,717,744
SW TERWILLIGER PH 4	2,790	133,435	3,178	0	0	0	139,403
CBD STORM SEWER PH 5	0	181,952	1,762,616	0	0	0	1,944,568
DETENTION, STORMWATER	231,917	744,106	17,723	0	0	0	993,746
FLOW & WATER QUALITY MON	0	808,366	19,254	0	0	0	827,620
TUAL/FANNO WATER QUALITY	0	610,418	639,496	313,334	0	0	1,563,248
<i>Total Storm System Program</i>	<b>998,797</b>	<b>3,810,265</b>	<b>3,789,666</b>	<b>1,576,009</b>	<b>1,129,951</b>	<b>6,803,000</b>	<b>18,107,688</b>
<b>TOTAL ENVIRONMENTAL SERVICES</b>	<b>13,257,608</b>	<b>49,805,225</b>	<b>44,418,628</b>	<b>24,745,738</b>	<b>16,108,597</b>	<b>9,648,971</b>	<b>157,984,767</b>



**CAPITAL SYSTEM**  
**CAPITAL IMPROVEMENT PROGRAM SUMMARY**  
**FISCAL YEAR 1990-91 PROJECTS**  
**Funding Sources**

**Capital System: Sewage**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>Bureau of Environmental Services</b>							
<b>SEWAGE TREATMENT AND DISPOSAL PROGRAM</b>							
CBWTP & ANKENY TRANS OIL	0	0	92,436	0	0	92,436	0
CBWTP MAINTENANCE & STORES FAC	0	0	2,706,848	0	0	2,706,848	0
CBWTP SLUDGE BIN	0	0	185,618	0	0	185,618	0
CBWTP INTERMEDIATE BLOWER	0	0	373,382	0	0	373,382	0
CBWTP AERATION DIFF PH 1	0	0	58,617	0	0	58,617	0
CBWTP LAGOON RENOVATION	0	0	2,702,108	0	0	2,702,108	0
TCWTP CL CONTAINMENT STUDY	0	0	49,423	0	0	49,423	0
CBWTP ODOR COMPOSTER PH 1	0	0	75,080	0	0	75,080	0
CBWTP COMPOST BELT SC/XO	0	0	114,398	0	0	114,398	0
HAYDEN IS TREAT DEMO	0	0	45,077	0	0	45,077	0
CBWTP HEADWKS & PRETREAT MOD	0	0	8,713	0	0	8,713	0
CBWTP CHLORINATION	0	0	1,057,707	0	0	1,057,707	0
CBWTP PRIM CLARIF CHAIN	0	0	1,434	0	0	1,434	0
CBWTP TWAS THICKENING	0	0	2,460,007	0	0	2,460,007	0
CBWTP COMPOST AERATION	0	0	854,664	0	0	854,664	0
CBWTP COMPOST ELEV CHAIN	0	0	611,046	0	0	611,046	0
TCWTP DIFFUSER MOD	0	0	539,650	0	0	539,650	0
TCWTP AERATION CONT/MOD	0	0	1,109	0	0	1,109	0
ASBESTOS ABATEMENT	0	0	125,940	0	0	125,940	0
<i>Total Treatment Program</i>	0	0	12,063,257	0	0	12,063,257	0
<b>SEWAGE INTERCEPTOR FACILITIES PROGRAM</b>							
ANKENY PS RENOVATION	0	0	1,122,920	0	0	1,122,920	0
SULLIVAN PS RENOVATION	0	0	963,062	0	0	963,062	0
NW ROYAL HIGHLANDS INTER	0	0	782,335	0	0	782,335	0
<i>Total Interceptor Program</i>	0	0	2,868,317	0	0	2,868,317	0
<b>SANITARY SYSTEM PROGRAM</b>							
NE 33 & SUNDERLAND PS	0	0	203,535	0	0	203,535	0
MINOR EXTENSION PROGRAM	0	0	347,689	0	0	347,689	0
TAGGART PS	0	0	99,143	0	0	99,143	0
NE 92 & MARX	0	0	109,140	0	0	109,140	0
PUMP STATION IMPROVEMENTS	0	0	2,550,231	0	0	2,550,231	0
NE AIRPORT WAY PH 2 PS & PL (152)	0	0	212,831	0	0	212,831	0
NE AIRPORT WAY PH 2 PS & PL (176)	0	0	154,227	0	0	154,227	0
CONST MATERIAL DISPOSAL SITE	0	0	937,667	0	0	937,667	0
<i>Subtotal Sanitary Non-LID Projects</i>	0	0	4,614,463	0	0	4,614,463	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Funding Sources**

**Capital System: Sewage**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>Sanitary LID Projects</b>							
LUBY LID (22 & 21)	0	0	0	0	2,563,147	2,563,147	0
BOYLES LID (35)	0	0	0	0	4,045,789	4,045,789	0
FLOYD LIGHT LID (19)	0	0	0	0	3,989,006	3,989,006	0
RICHARDSON LID (36)	0	0	0	0	2,455,249	2,455,249	0
ENGLEWOOD LID (1)	0	0	0	0	3,012,582	3,012,582	0
LINN PARK LID (39)	0	0	0	0	1,067,647	1,067,647	0
ADVENTIST LID (20)	0	0	0	0	1,051,731	1,051,731	0
MONTAVILLA LID (6)	0	0	0	0	859,981	859,981	0
IRVINGTON LID (2)	0	0	0	0	165,303	165,303	0
WOODLAND (14)	0	0	0	0	150,905	150,905	0
MILL PARK (37)	0	0	0	0	128,178	128,178	0
BURNSIDE EAST LID (53)	0	0	0	0	27,379	27,379	0
BERRYDALE LID (7)	0	0	0	0	39,261	39,261	0
MARSHALL LID (28)	0	0	0	0	30,282	30,282	0
BURNSIDE WEST LID (18)	0	0	0	0	17,346	17,346	0
PARKLANE (46)	0	0	0	0	63,054	63,054	0
SW INTERCEPTOR RELOCATION (PER)	0	0	14,550	0	0	14,550	0
NE AIRPORT WAY PH 2 SAN LID	0	0	0	0	581,203	581,203	0
UNIDENT SAN LID & PERMIT	0	0	100,000	0	204,380	304,380	0
<i>Subtotal Sanitary LID Projects</i>	0	0	114,550	0	20,452,423	20,566,973	0
<i>Total Sanitary Sewer Program</i>	0	0	4,729,013	0	20,452,423	25,181,436	0
<b>COMBINED SEWER RELIEF AND RECONSTRUCTION PROGRAM (CSFRP)</b>							
MAINTENANCE - CAPITAL PROJECTS	0	0	1,166,549	0	0	1,166,549	0
NE 13 RELIEF PH 5	0	0	438,208	0	0	438,208	0
MAINT INFO SYSTEM	0	0	458,543	0	0	458,543	0
WILL CSO & INTER SYS FP	0	0	1,289,261	0	0	1,289,261	0
COLUMBIA SLOUGH MGT PLAN	0	0	683,715	0	0	683,715	0
NW HARBOR BLVD RECONST (LINNTON)	0	0	677,600	0	0	677,600	0
TRYON CRK I&I ABATEMENT	0	0	132,262	0	0	132,262	0
WHEELER BASIN RELIEF PH 1	0	0	182,939	0	0	182,939	0
HAYDEN IS SYSTEM UPGRADE	0	0	49,751	0	0	49,751	0
DIVERSION MONITOR/RELOCATION	0	0	48,837	0	0	48,837	0
N VANCOUVER AVE RELIEF	0	0	71,669	0	0	71,669	0
SE 24 & RAYMOND RECONST	0	0	55,762	0	0	55,762	0
NE 21 & ARGYLE RECONST	0	0	90,944	0	0	90,944	0
NE ALAMEDA & 35TH PL RELIEF SEWER	0	0	87,505	0	0	87,505	0
LENTS TRUNK RELIEF (150 sumps)	0	0	7,897	0	0	7,897	0
INTERGRAPH WORKSTATION	0	0	196,324	0	0	196,324	0
UTILITY RELOCATION	0	0	244,184	0	0	244,184	0
<i>Total Combined Sewer Program</i>	0	0	5,881,950	0	0	5,881,950	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Funding Sources**

**Capital System: Sewage**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge/Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>STORM SYSTEM PROGRAM</b>							
STORM MAINTENANCE PROJECTS	0	0	221,856	0	0	221,856	0
SW WOODS ST O/F RECONST	0	0	38,717	0	0	38,717	0
CATHERDRAL PARK OUTFALL RELOCATE	0	0	107,617	0	0	107,617	0
JOHNSON CK WATER QUALIT	0	0	86,532	0	0	86,532	0
JOHNSON CK FLOOD CONTROL	0	0	245,568	0	0	245,568	0
DRAINAGE IMPROVEMENT PROGRAM	0	0	631,698	0	0	631,698	0
SW TERWILLIGER PH 4	0	0	133,435	0	0	133,435	0
CBD STORM SEWER PH 5	0	0	181,952	0	0	181,952	0
DETENTION, STORMWATER	0	0	744,106	0	0	744,106	0
FLOW & WATER QUALITY MON	0	0	808,366	0	0	808,366	0
TUAL/FANNO WATER QUALITY	0	0	610,418	0	0	610,418	0
<i>Total Storm System Program</i>	0	0	3,810,265	0	0	3,810,265	0
<b>TOTAL ENVIRONMENTAL SERVICES</b>	0	0	29,352,802	0	20,452,423	49,805,225	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

Capital System: Sewage

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Bureau of Environmental Services</b>						
<b>SEWAGE TREATMENT AND DISPOSAL PROGRAM</b>						
CBWTP & ANKENY TRANS OIL	118,233	92,436	0	0	0	0
CBWTP MAINTENANCE & STORES FAC	3,242,065	2,706,848	0	0	0	0
CBWTP SLUDGE BIN	190,039	185,618	0	0	0	0
CBWTP INTERMEDIATE BLOWER	382,275	373,382	0	0	(8,000)	(8,000)
CBWTP AERATION DIFF PH. 1	60,013	58,617	0	0	(90,000)	(90,000)
CBWTP LAGOON RENOVATION	7,823,230	2,702,108	0	0	(1,100,000)	(1,100,000)
TCWTP CL CONTAINMENT STUDY	50,600	49,423	0	0	0	0
CBWTP ODOR COMPOSTER PH. 1	76,868	75,080	0	6,000	0	6,000
CBWTP COMPOST BELT SCALES/CROSS	117,123	114,398	0	20,000	0	20,000
HAYDEN ISLAND TREATMENT DEMOLITIO	46,151	45,077	0	0	0	0
CBWTP HEADWKS & PRETREAT MOD	841,631	8,713	0	0	(40,000)	(40,000)
CBWTP CHLORINATION	1,628,800	1,057,707	0	0	0	0
CBWTP PRIM CLARIF CHAIN	3,425,468	1,434	0	0	0	0
CBWTP TWAS THICKENING	2,518,800	2,460,007	0	10,000	0	10,000
CBWTP COMPOST AERATION	875,020	854,664	0	0	0	0
CBWTP COMPOST ELEV CHAIN	625,600	611,046	0	0	0	0
TCWTP DIFFUSER MODIFICATIONS	552,503	539,650	0	0	0	0
TCWTP AERATION CONT/MOD	197,335	1,109	0	0	0	0
ASBESTOS ABATEMENT	128,940	125,940	0	0	0	0
Total Treatment Program	22,900,494	12,063,257	0	36,000	(1,238,000)	(1,202,000)
<b>SEWAGE INTERCEPTOR FACILITIES PROGRAM</b>						
ANKENY PS RENOVATION	1,734,000	1,122,920	0	0	0	0
SULLIVAN PS RENOVATION	986,000	963,062	0	0	0	0
NW ROYAL HIGHLANDS INTER	800,969	782,335	0	1,500	0	1,500
Total Interceptor Program	3,520,969	2,868,317	0	1,500	0	1,500
<b>SANITARY SYSTEM PROGRAM</b>						
NE 33 & SUNDERLAND PS/PRESSURE LIN	1,124,903	203,535	0	10,200	0	10,200
MINOR EXTENSION PROGRAM	1,779,850	347,689	0	500	0	500
TAGGART PS	289,883	99,143	0	4,000	0	0
NE 92 & MARX	111,740	109,140	0	50	0	0
PUMP STATION IMPROVEMENTS	7,325,721	2,550,231	0	0	(10,000)	0
NE AIRPORT WAY PH. 2 PS & PL (152)	1,648,020	212,831	0	10,000	0	0
NE AIRPORT WAY PH. 2 PS & PL (176)	1,010,020	154,227	0	7,000	0	0
CONST MATERIAL DISPOSAL SITE	960,000	937,667	0	0	0	0
Subtotal Sanitary Non-LID Projects	14,250,137	4,614,463	0	31,750	(10,000)	10,700

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Sewage**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Sanitary LID Projects</b>						
ADVENTIST LID (20)	2,563,147	2,583,147	0	4,500	0	4,500
BERRYDALE LID (7)	4,045,789	4,045,789	0	5,200	0	5,200
BOYLES LID (35)	5,529,777	3,989,006	0	5,100	0	5,100
BURNSIDE EAST LID (53)	3,403,281	2,455,249	0	2,100	0	2,100
BURNSIDE WEST LID (18)	4,175,987	3,012,582	0	6,100	0	6,100
ENGLEWOOD LID (1)	3,618,668	1,067,647	0	4,400	0	4,400
FLOYD LIGHT LID (19)	3,566,120	1,051,731	0	5,500	0	5,500
IRVINGTON LID (2)	2,774,890	859,981	0	4,900	0	4,900
LINN PARK LID (39)	3,877,277	165,303	0	4,300	0	4,300
LUBY LID (22 & 21)	3,261,652	150,905	0	4,400	0	4,400
MARSHALL LID (28)	3,590,757	128,178	0	2,600	0	2,600
MILL PARK (37)	1,875,580	27,379	0	4,200	0	4,200
MONTAVILLA LID (6)	4,514,880	39,261	0	2,600	0	2,600
PARKLANE (46)	2,273,991	30,282	0	4,000	0	4,000
RICHARDSON LID (36)	5,383,074	17,346	0	3,400	0	3,400
WOODLAND (14)	3,540,055	63,054	0	3,700	0	3,700
NE AIRPORT WAY PH. 2 SAN. LID	14,550	14,550	0	1,200	0	1,200
SW INTERCEPTOR RELOCATION (PER)	2,717,940	581,203	0	0	0	0
UNIDENTIFIED SAN. LID & PERMIT	1,806,706	304,380	0	0	0	0
<i>Subtotal Sanitary LID Projects</i>	62,534,121	20,566,973	0	68,200	0	68,200
<i>Total Sanitary Sewer Program</i>	76,784,258	25,181,436	0	99,950	(10,000)	78,900
<b>COMBINED SEWER RELIEF AND RECONSTRUCTION PROGRAM (CSRRP)</b>						
MAINTENANCE - CAPITAL PROJECTS	7,742,693	1,166,549	0	0	0	0
NE 13TH RELIEF PH. 5	438,208	438,208	0	12,000	0	12,000
MAINTENANCE INFORMATION SYSTEM	669,627	458,543	0	10,500	0	10,500
WILLAMETTE CSO STUDY	4,826,618	1,289,261	0	0	0	0
COLUMBIA SLOUGH MGMT. PLAN	3,402,551	683,715	0	0	0	0
NW HARBOR BLVD RECONST (LINNTON)	693,739	677,600	0	900	0	900
TRYON CREEK I&I ABATEMENT	135,412	132,262	0	0	0	0
WHEELER BASIN RELIEF PH 1	1,602,532	182,939	0	300	0	300
HAYDEN ISLAND SYSTEM UPGRADE	409,390	49,751	0	400	0	400
DIVERSION MONITOR/RELOCATION	50,000	48,837	0	0	0	0
N VANCOUVER AVE RELIEF	1,144,980	71,669	0	400	0	400
SE 24TH & RAYMOND RECONST	57,090	55,762	0	50	0	50
NE 21ST & ARGYLE RECONST	93,110	90,944	0	100	0	100
NE ALAMEDA & 35TH PL RELIEF SEWER	218,240	87,505	0	200	0	200
LENTS TRUNK RELIEF (150 sumps)	1,477,357	7,897	0	23,150	0	23,150
INTERGRAPH WORKSTATION	201,000	196,324	0	16,200	0	16,200
UTILITY RELOCATION	1,250,000	244,184	0	0	0	0
<i>Total Combined Sewer Program</i>	24,412,547	5,881,950	0	64,200	0	64,200

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

Capital System: Sewage

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>STORM SYSTEM PROGRAM</b>						
STORM MAINTENANCE PROJECTS	1,261,140	221,856	0	150	0	150
SW WOODS ST O/F RECONST	39,639	38,717	0	100	0	100
CATHERDRAL PARK OUTFALL RELOCATE	110,180	107,617	0	0	0	0
JOHNSON CK WATER QUALIT	103,761	86,532	0	0	0	0
JOHNSON CK FLOOD CONTROL	6,742,549	245,568	0	0	0	0
DRAINAGE IMPROVEMENT PROGRAM	3,617,744	631,698	0	650	0	650
SW TERWILLIGER PH 4	136,613	133,435	0	200	0	200
CBD STORM SEWER PH 5	1,944,568	181,952	0	950	0	950
STORMWATER DETENTION	761,829	744,106	0	800	0	800
FLOW & WATER QUALITY MON	827,620	808,366	0	0	0	0
TUAL/FANNO WATER QUALITY	1,563,248	610,418	0	0	0	0
<i>Total Storm System Program</i>	17,108,891	3,810,265	0	2,850	0	2,850
<b>TOTAL ENVIRONMENTAL SERVICES</b>	144,727,159	49,805,225	0	204,500	(1,248,000)	(1,054,550)

# PROJECT DETAIL

**Project:** *CBWTP & ANKENY TRANSFORMER OIL REPLACEMENT*

**System:** *Sewage*  
**Program:** *Sewage Treatment & Disposal*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project would replace oil containing PCBs in transformers at the Columbia Blvd. Treatment Plant and the Ankeny pump station. EPA regulations regard any PCB-laden oil spill as an unauthorized disposal, requiring stringent and costly clean-up. The City remains liable for proper disposal of the PCBs even if the transformers are eventually replaced. The proposed oil replacement includes authorized incineration of PCBs, reducing long-term liability.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Swr. Oper. Fund	\$63,568	\$92,436	\$25,797	\$0	\$0	\$0	\$181,801
<b>Total Annual Cost</b>	<b>\$63,568</b>	<b>\$92,436</b>	<b>\$25,797</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$181,801</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *CBWTP MAINTENANCE & STORES FACILITY*

**System:** *Sewage*  
**Program:** *Sewage Treatment & Disposal*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide for the design and construction of structures of maintenance activities, receiving and storage areas, office space, and such related personnel support facilities as a lunchroom and lockers. Additional wastewater treatment process facilities and the increased need for maintenance on original equipment necessitates larger and more fully integrated maintenance and stores facilities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Sewer Oper. Fund	\$63,568	\$2,706,848	\$535,217	\$0	\$0	\$0	\$3,305,633
<b>Total Annual Cost</b>	<b>\$63,568</b>	<b>\$2,706,848</b>	<b>\$535,217</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,305,633</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: *CBWTP SLUDGE BIN*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project would replace Sludge Bin Outfeed Drag Chains with screws with hydraulic drives. Replacement of these unreliable units will decrease composter downtime, thus increasing production and revenue.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$396,021	\$185,618	\$4,421	\$0	\$0	\$0	\$586,060
<b>Total Annual Cost</b>	<b>\$396,021</b>	<b>\$185,618</b>	<b>\$4,421</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$586,060</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CBWTP INTERMEDIATE BLOWER*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide intermediate capacity air blowers for the plant's aeration system. The existing system has large capacity blowers that either supply too much air or do not meet capacity needs if only one is in use. This erratic control of oxygen levels in the tanks leads to nitrification and subsequent violation of the NPDES permit.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$230,930	\$373,382	\$8,893	\$0	\$0	\$0	\$613,205
<b>Total Annual Cost</b>	<b>\$230,930</b>	<b>\$373,382</b>	<b>\$8,893</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$613,205</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified



# PROJECT DETAIL

Project: *CBWTP AERATION DIFFUSION PHASE 1*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Phase 1 will consist of improvements to two of the eight aeration tanks. The existing system is experiencing corrosion-related failure of header piping as well as certain identified inefficiencies and high maintenance costs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$334,421	\$58,617	\$1,396	\$0	\$0	\$0	\$394,434
<b>Total Annual Cost</b>	<b>\$334,421</b>	<b>\$58,617</b>	<b>\$1,396</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$394,434</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CBWTP LAGOON RENOVATION*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide for removal, transport, and application of approximately 49,000 dry tons of sludge solids from the lagoon. As the lagoon is near capacity, sludge removal will return the facility to its intended use in the treatment process. The ultimate results will be a multi-use sludge management facility.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$1,171,042	\$2,702,108	\$2,814,026	\$1,397,617	\$909,479	\$0	\$8,994,272
<b>Total Annual Cost</b>	<b>\$1,171,042</b>	<b>\$2,702,108</b>	<b>\$2,814,026</b>	<b>\$1,397,617</b>	<b>\$909,479</b>	<b>\$0</b>	<b>\$8,994,272</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *TCWTP CL CONTAINMENT STUDY*

Objectives:

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will analyze the means for neutralizing the contents of a one-ton chlorine gas cylinder should there be a leak in the cylinder. The study should result in recommended preventative measures to preclude health and safety risks to staff or the community.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$37,208	\$49,423	\$1,177	\$0	\$0	\$0	\$87,808
<b>Total Annual Cost</b>	<b>\$37,208</b>	<b>\$49,423</b>	<b>\$1,177</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$87,808</b>

Schedule:

Plan/Prel Engrg	X	X				
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CBWTP ODOR COMPOSTER PHASE 1*

Objectives:

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will provide collection of ammonia fumes indoors at discharge points of the composteur reactors to eliminate the hazardous odors existing in the composteur building.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$268,055	\$75,080	\$1,788	\$0	\$0	\$0	\$344,923
<b>Total Annual Cost</b>	<b>\$268,055</b>	<b>\$75,080</b>	<b>\$1,788</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$344,923</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: \$6,000

# PROJECT DETAIL

Project: *CBWTP COMPOST BELT SCALES/CROSSOVER*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves installation of belt scales to measure transfer and feed or reactor, which will provide a process control parameter to enhance product quality. It also provides for a reversible conveyor to allow material to flow from one train to the other.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$145,077	\$114,398	\$2,725	\$0	\$0	\$0	\$262,200
<b>Total Annual Cost</b>	<b>\$145,077</b>	<b>\$114,398</b>	<b>\$2,725</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$262,200</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: \$20,000

Project: *HAYDEN ISLAND TREATMENT DEMOLITION*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will involve demolition of unused buildings, equipment and tankage at the Hayden Island treatment site, conversion of the largest tank for flow equalization, regrading of the site, landscaping, and security fencing around the remaining facilities. The existing plant has been replaced by a temporary pump station and force main for safety reasons and to eliminate the cost of operating a treatment plant.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$55,516	\$45,077	\$1,074	\$0	\$0	\$0	\$101,667
<b>Total Annual Cost</b>	<b>\$55,516</b>	<b>\$45,077</b>	<b>\$1,074</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$101,667</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *CBWTP HEADWORKS & PRETREAT MODIFICATIONS*

**System:** *Sewage*  
**Program:** *Sewage Treatment and Disposal*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project would provide for the modification of the headworks conveyance system to mitigate certain identified safety, mechanical, and environmental problems.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Sewer Oper. Fund	\$42,279	\$8,713	\$330,045	\$502,873	\$0	\$0	\$883,910
<b>Total Annual Cost</b>	\$42,279	\$8,713	\$330,045	\$502,873	\$0	\$0	\$883,910

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction			X	X		

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *CBWTP CHLORINATION SYSTEM*

**System:** *Sewage*  
**Program:** *Sewage Treatment & Disposal*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will update delivery and chlorine equipment which is considered hazardous and has reached the end of its useful life. It will also bring the facilities up to new codes. It will move the chlorine application point upstream of the plant recirculation water intakes and provide a more efficient application system.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Sewer Oper. Fund	\$302,800	\$1,057,707	\$571,093	\$0	\$0	\$0	\$1,931,600
<b>Total Annual Cost</b>	\$302,800	\$1,057,707	\$571,093	\$0	\$0	\$0	\$1,931,600

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

## PROJECT DETAIL

Project: *CBWTP PRIMARY CLARIFIER CHAINS*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Steel and wood sludge collection mechanisms in the primary clarifiers will be replaced with fiberglass and plastic chain collectors.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$8,463	\$1,434	\$1,636,034	\$1,284,000	\$504,000	\$0	\$3,433,931
<b>Total Annual Cost</b>	<b>\$8,463</b>	<b>\$1,434</b>	<b>\$1,636,034</b>	<b>\$1,284,000</b>	<b>\$504,000</b>	<b>\$0</b>	<b>\$3,433,931</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CBWTP TWAS THICKENING*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Existing temporary gravity thickening is demonstrating high polymer costs, insufficient capacity to handle volume of sludge to be wasted, and lacks flexibility. This project will install gravity belt thickening which will reduce polymer costs and stabilize the secondary process.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$142,955	\$2,460,007	\$58,593	\$0	\$0	\$0	\$2,661,555
<b>Total Annual Cost</b>	<b>\$142,955</b>	<b>\$2,460,007</b>	<b>\$58,593</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,661,555</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: \$10,000

# PROJECT DETAIL

Project: *CBWTP COMPOST AERATION*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will double the aeration capacity of the supply system and replace the exhaust system to balance the new capacity. At the same time, the exhaust system will correct a major corrosion problem and improve hydraulics in the effluent channel that presently treats the off-gases.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$81,500	\$854,664	\$20,356	\$0	\$0	\$0	\$956,520
<b>Total Annual Cost</b>	<b>\$81,500</b>	<b>\$854,664</b>	<b>\$20,356</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$956,520</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *CBWTP COMPOST ELEVATION CHAIN*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project would provide for replacement or modification of two drag chain units to improve the compost supply system reliability.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$32,000	\$611,046	\$14,554	\$0	\$0	\$0	\$657,600
<b>Total Annual Cost</b>	<b>\$32,000</b>	<b>\$611,046</b>	<b>\$14,554</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$657,600</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *TCWTP DIFFUSER MODIFICATION*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Tryon Creek Wastewater Treatment Plant (TCWTP) has a 36-inch diameter concrete pipe that was extended during the last plant expansion. DEQ's recent concern with regard to potential adverse effects of chlorine residuals to fish, requires extension and diffusion of the plant's outfall. This project includes an 80-foot extension with the latter part designed as a diffuser section. Rapid diffusion will also improve water quality and any effects of ammonia or other constituents in the effluent.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$25,417	\$539,650	\$12,853	\$0	\$0	\$0	\$577,920
<b>Total Annual Cost</b>	<b>\$25,417</b>	<b>\$539,650</b>	<b>\$12,853</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$577,920</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *TCWTP AERATION CONTROL MODIFICATION*

System: *Sewage*  
 Program: *Sewage Treatment & Disposal*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves analysis of the aeration controls at TCWTP and the potential benefits of bubble diffusion as well as replacement of the speed controls for the aerators.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$24,965	\$1,109	\$196,226	\$0	\$0	\$0	\$222,300
<b>Total Annual Cost</b>	<b>\$24,965</b>	<b>\$1,109</b>	<b>\$196,226</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$222,300</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *ASBESTOS ABATEMENT*

**System:** *Sewage*  
**Program:** *Sewage Treatment & Disposal*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Removal of asbestos insulation materials from piping and valves at the Columbia Boulevard and Tryon Creek plants and the Inverness pump station will eliminate an environmental hazard from high priority areas.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$0	\$125,940	\$3,000	\$0	\$0	\$0	\$128,940
<b>Total Annual Cost</b>	\$0	\$125,940	\$3,000	\$0	\$0	\$0	\$128,940

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *ANKENY PUMP STATION RENOVATION*

**System:** *Sewage*  
**Program:** *Sewage Interceptor Facilities*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will include replacing one Programmable Logic Controller (PLC's) with two, and replacing the #2 storm pump with a large capacity sanitary and storm pump. The hydraulic systems will also be replaced.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$300,301	\$1,122,920	\$611,080	\$0	\$0	\$0	\$2,034,301
<b>Total Annual Cost</b>	\$300,301	\$1,122,920	\$611,080	\$0	\$0	\$0	\$2,034,301

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified



## PROJECT DETAIL

Project: *SULLIVAN PUMP STATION RENOVATION*

System: *Sewage*  
 Program: *Sewage Interceptor Facilities*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will include adding an automatic transfer switch between the existing dual electric power feed, replacing one Programmable Logic Controller with two, improving ventilation and related improvements.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$167,697	\$963,062	\$22,938	\$0	\$0	\$0	\$1,153,697
<b>Total Annual Cost</b>	<b>\$167,697</b>	<b>\$963,062</b>	<b>\$22,938</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,153,697</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *NW ROYAL HIGHLANDS INTERCEPTOR*

System: *Sewage*  
 Program: *Sewage Interceptor Facilities*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project consists of approximately 9,500' of 8" sewer between the Royal Highlands wastewater treatment plant and the nearest existing sanitary sewer at NW 35th Avenue and St. Helens Road. This project would provide for the abandonment of the existing wastewater plant which has a history of water quality problems.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$175,907	\$782,335	\$18,634	\$0	\$0	\$0	\$976,876
<b>Total Annual Cost</b>	<b>\$175,907</b>	<b>\$782,335</b>	<b>\$18,634</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$976,876</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: \$1,500

# PROJECT DETAIL

**Project:** *N.E. 33rd DR. & SUNDERLAND RD. PUMP STATION & PRESSURE LINE*

**Objectives:**

**System:** *Sewage*  
**Program:** *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves the purchase of the land for a future pump station and reimbursement to the State of Oregon for a portion of the costs of the gravity sewer line.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$10,617	\$203,535	\$4,848	\$377,768	\$538,752		\$1,135,520
<b>Total Annual Cost</b>	\$10,617	\$203,535	\$4,848	\$377,768	\$538,752	\$0	\$1,135,520

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X					
Design/Engrg		X		X		
Site Acquisition						
Construction				X	X	

**Estimated Annual Operating/Maintenance Cost:**           \$10,200          

**Project:** *MINOR EXTENSION PROGRAM*

**Objectives:**

**System:** *Sewage*  
**Program:** *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project consists of designing and constructing short sanitary sewer extensions. The total construction cost of each project is not to exceed that allowed by the informal bid process. This program will provide sanitary sewer service to developed residential property with with failing on-site sub-surface disposal system.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$360,000	\$347,689	\$364,251	\$355,970	\$355,970	\$355,970	\$2,139,850
<b>Total Annual Cost</b>	\$360,000	\$347,689	\$364,251	\$355,970	\$355,970	\$355,970	\$2,139,850

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

**Estimated Annual Operating/Maintenance Cost:**           \$500

## PROJECT DETAIL

Project: *TAGGART PUMP STATION*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide a wastewater pump station with auxiliary power to serve a small area of the Adventist #20 LID service area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$38,537	\$99,143	\$190,740	\$0	\$0	\$0	\$328,420
<b>Total Annual Cost</b>	<b>\$38,537</b>	<b>\$99,143</b>	<b>\$190,740</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$328,420</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$4,000          

Project: *NE 92ND & MARX*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project facilitates construction of a gravity sewer to replace a privately-owned pump station which is currently serving public sewer needs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$10,800	\$109,140	\$2,600	\$0	\$0	\$0	\$122,540
<b>Total Annual Cost</b>	<b>\$10,800</b>	<b>\$109,140</b>	<b>\$2,600</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$122,540</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$50

# PROJECT DETAIL

Project: *PUMP STATION IMPROVEMENTS*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This is a project to install dual Programmable Logic Controllers and upgrade pumps, valves, and electrical installations and transformer reclassification.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$318,800	\$2,550,231	\$2,671,715	\$2,103,775	\$0	\$0	\$7,644,521
<b>Total Annual Cost</b>	<b>\$318,800</b>	<b>\$2,550,231</b>	<b>\$2,671,715</b>	<b>\$2,103,775</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,644,521</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X		
Site Acquisition						
Construction	X	X	X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: *NE AIRPORT WAY & 152ND PUMP STATION*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project is the second phase of the program to extend trunk sewers along with the construction of NE Airport Way from I-205 to NE Sandy Blvd. at 185th Ave. This project will provide service for 1,400 acres of additional industrial development.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$212,831	\$1,435,189	\$0	\$0	\$0	\$1,648,020
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$212,831</b>	<b>\$1,435,189</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,648,020</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost: \$10,000

## PROJECT DETAIL

Project: *NE AIRPORT WAY & 176TH PUMP STATION*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project is the second phase of the program to extend trunk sewers along with the construction of NE Airport Way from I-205 to NE Sandy Blvd. at 185th Ave. This project will provide service for 1,400 acres of additional industrial development.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$154,227	\$855,793	\$0	\$0	\$0	\$1,010,020
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$154,227</b>	<b>\$855,793</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,010,020</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:       \$7,000      

Project: *CONSTRUCTION DISPOSAL SITE*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for search, acquisition and development of a new material disposal site. The Willamette material disposal site above Swan Island is required to be closed by 1992 and is used by the Bureau of Maintenance for disposal of construction spoils in performance of sidewalk repair, structural repair, street repair, and sewer maintenance. A new location will required and may also provide the potential for future materials recycling operations.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$937,667	\$22,333	\$0	\$0	\$0	\$960,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$937,667</b>	<b>\$22,333</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$960,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition	X					
Construction						

Estimated Annual Operating/Maintenance Cost:       None identified

# PROJECT DETAIL

**Project:** *ADVENTIST SANITARY LID-100TH & MAIN*

**System:** *Sewage*  
**Program:** *Sanitary System*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 460 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund	\$44,192	\$137,958	\$312,162	\$0	\$0	\$0	\$494,312
LID Constr. Fund (Constr.)		913,773	2,202,227				\$3,116,000
<b>Total Annual Cost</b>	<b>\$44,192</b>	<b>\$1,051,731</b>	<b>\$2,514,389</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,610,312</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction			X	X		

Estimated Annual Operating/Maintenance Cost:           \$4,500          

**Project:** *BERRYDALE LID (7)*

**System:** *Sewage*  
**Program:** *Sanitary System*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 400 acres by extending collection sewers approximately 61,400' from the NE 104th and Burnside trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund	\$0	\$39,261	\$206,026	\$265,422	\$304,141	\$0	\$814,850
LID Constr. Fund (Engr.)				1,564,371	2,135,659		3,700,030
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$39,261</b>	<b>\$206,026</b>	<b>\$1,829,793</b>	<b>\$2,439,800</b>	<b>\$0</b>	<b>\$4,514,880</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X			
Site Acquisition						
Construction				X	X	

Estimated Annual Operating/Maintenance Cost:           \$5,200

## PROJECT DETAIL

**Project:** *BOYLES SANITARY LID: SE 157TH AND STARK*

**Objectives:**

**System:** *Sewage*  
**Program:** *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 390 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund	\$217,233	\$469,299	\$0	\$0	\$0	\$0	\$686,532
LID Const. Fund (Constr.)	1,530,793	3,576,490	0	0	0	0	5,107,283
<b>Total Annual Cost</b>	<b>\$1,748,026</b>	<b>\$4,045,789</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,793,815</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

**Estimated Annual Operating/Maintenance Cost:**           \$5,100          

**Project:** *BURNSIDE EAST SANITARY LID: SE157TH AND STARK*

**Objectives:**

**System:** *Sewage*  
**Program:** *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 300 acres by extending collection sewers approximately 21,200' from the SE 157th and Stark trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund	\$0	\$27,379	\$70,950	\$135,649	\$110,602	\$0	\$344,580
LID Const. Fund (Constr.)	0	0	0	649,620	881,380	0	1,531,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$27,379</b>	<b>\$70,950</b>	<b>\$785,269</b>	<b>\$991,982</b>	<b>\$0</b>	<b>\$1,875,580</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X	X			
Site Acquisition						
Construction				X	X	

**Estimated Annual Operating/Maintenance Cost:**           \$2,100

# PROJECT DETAIL

Project: *BURNSIDE WEST LID - 104TH & BURNSIDE*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 530 qcres by extending collection sewers approximately 61,400' from the NE 104th and Burnside trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$0	\$17,346	\$271,906	\$309,689	\$363,133	\$0	\$962,074
LID Constr. Fund (Constr.)	0	0	0	1,871,520	2,549,480	0	4,421,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$17,346</b>	<b>\$271,906</b>	<b>\$2,181,209</b>	<b>\$2,912,613</b>	<b>\$0</b>	<b>\$5,383,074</b>

**Schedule:**

Schedule:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X	X	X		
Site Acquisition						
Construction				X		

Estimated Annual Operating/Maintenance Cost:           \$6,100          

Project: *ENGLEWOOD SANITARY LID - 42ND & LOMBARD*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 550 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$11,121	\$362,509	\$139,513	\$0	\$0	\$0	\$513,143
LID Constr. Fund (Constr.)	3,243	2,650,073	1,023,892	0	0	0	3,677,208
<b>Total Annual Cost</b>	<b>\$14,364</b>	<b>\$3,012,582</b>	<b>\$1,163,405</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,190,351</b>

**Schedule:**

Schedule:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost:           \$4,400



## PROJECT DETAIL

Project: *FLOYD LIGHT SANITARY LID - 11TH & YAMHILL*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 550 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$48,721	\$474,697	\$182,970	\$0	\$0	\$0	\$706,388
LID Constr. Fund (Constr.)	0	3,514,309	1,357,801	0	0	0	4,872,110
<b>Total Annual Cost</b>	<b>\$48,721</b>	<b>\$3,989,006</b>	<b>\$1,540,771</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,578,498</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$5,500          

Project: *IRVINGTON SANITARY LID - NE 57TH AND KILLINGSWORTH*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 350 acres by extending collection sewers approximately 44,800' from the NE 57th and Killingsworth trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$34,043	\$165,303	\$226,100	\$261,874	\$0	\$0	\$687,320
LID Constr. Fund (Constr.)	0	0	1,365,425	1,858,575	0	0	3,224,000
<b>Total Annual Cost</b>	<b>\$34,043</b>	<b>\$165,303</b>	<b>\$1,591,525</b>	<b>\$2,120,449</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,911,320</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X		
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$4,900

## PROJECT DETAIL

Project: *LINN PARK SANITARY LID - 131ST & POWELL*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 460 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$84,895	\$140,719	\$316,949	\$0	\$0	\$0	\$542,563
LID Constr. Fund (Constr.)	0	926,928	2,234,072	0	0	0	3,161,000
<b>Total Annual Cost</b>	<b>\$84,895</b>	<b>\$1,067,647</b>	<b>\$2,551,021</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,703,563</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$4,300          

Project: *LUBY/STRATHMORE SANITARY LID - 125TH PLACE & SANDY*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 320 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$228,994	\$251,202	\$0	\$0	\$0	\$0	\$480,196
LID Constr. Fund (Constr.)	2,150,462	2,311,945	0	0	0	0	4,462,407
<b>Total Annual Cost</b>	<b>\$2,379,456</b>	<b>\$2,563,147</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,942,603</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           \$4,400

# PROJECT DETAIL

**Project:** *MONTAVILLA SANITARY PROGRAM*

**System:** *Sewage*  
**Program:** *Sanitary System*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide sanitary sewer service to approximately 460 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$57,640	\$163,127	\$237,763	\$0	\$0	\$0	\$458,530
LID Constr. Fund (Constr.)	0	696,854	1,677,146	0	0	0	2,374,000
<b>Total Annual Cost</b>	<b>\$57,640</b>	<b>\$859,981</b>	<b>\$1,914,909</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,832,530</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:**           \$2,600          

**Project:** *PARKLANE SANITARY LID - 91ST AND HASSALO*

**System:** *Sewage*  
**Program:** *Sanitary System*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 360 acres by extending collection sewers approximately 39,700' from the SE 154th and Harrison trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$0	\$63,054	\$132,574	\$229,079	\$260,348	\$0	\$685,055
LID Constr. Fund (Constr.)	0	0	0	1,207,102	1,647,898	0	2,855,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$63,054</b>	<b>\$132,574</b>	<b>\$1,436,181</b>	<b>\$1,908,246</b>	<b>\$0</b>	<b>\$3,540,055</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X	X	X		
Site Acquisition						
Construction				X	X	

**Estimated Annual Operating/Maintenance Cost:**           \$4,000

# PROJECT DETAIL

Project: *RICHARDSON SANITARY LID – 113TH AND HAROLD*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This Local Improvement District project will provide service to approximately 320 acres of residential property.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$188,693	\$294,965	\$113,377	\$0	\$0	\$0	\$597,035
LID Constr. Fund (Constr.)	0	2,160,284	834,655	0	0	0	2,994,939
<b>Total Annual Cost</b>	<b>\$188,693</b>	<b>\$2,455,249</b>	<b>\$948,032</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,591,974</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$3,400          

Project: *WOODLAND SANITARY LID – NE 102ND AND KNOTT*

Objectives:

System: *Sewage*  
 Program: *Sanitary System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide sanitary sewer service to approximately 300 acres by extending collection sewers approximately 37,500' from the NE 102nd and Knott trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID Constr. Fund (Engr. I/A)	\$28,234	\$150,905	\$192,485	\$632,200	\$0	\$0	\$1,003,824
LID Constr. Fund (Constr.)	0	0	1,143,031	1,143,031	0	0	2,286,062
<b>Total Annual Cost</b>	<b>\$28,234</b>	<b>\$150,905</b>	<b>\$1,335,516</b>	<b>\$1,775,231</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,289,886</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X		
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$3,700

# PROJECT DETAIL

**Project:** MARSHALL SANITARY LID (BROOKLYN)

**System:** Sewage  
**Program:** Sanitary System

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will provide sanitary sewer service to approximately 230 acres by extending collection sewers approximately 25,600' from the SE 89th and Brooklyn trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
LID Constr. Fund (Engr. I/A)	\$0	\$30,282	\$74,267	\$162,144	\$153,298	\$0	\$419,991
LID Constr. Fund (Constr.)	0	0	0	786,185	1,067,815	0	1,854,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$30,282</b>	<b>\$74,267</b>	<b>\$948,329</b>	<b>\$1,221,113</b>	<b>\$0</b>	<b>\$2,273,991</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X					
Site Acquisition							
Construction				X	X		

Estimated Annual Operating/Maintenance Cost:           \$2,600          

**Project:** MILL PARK SANITARY - 122ND & POWELL

**System:** Sewage  
**Program:** Sanitary System

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project will provide sanitary sewer service to approximately 520 acres by extending collection sewers approximately 61,400' from the NE 104th and Burnside trunk sewer. The project is part of the sewer implementation plan required for Mid-Multnomah County.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
LID Constr. Fund (Engr. I/A)	\$65,723	\$128,178	\$210,835	\$247,744	\$0	\$0	\$652,480
LID Constr. Fund (Constr.)	0	0	1,272,409	1,731,591	0	0	3,004,000
<b>Total Annual Cost</b>	<b>\$65,723</b>	<b>\$128,178</b>	<b>\$1,483,244</b>	<b>\$1,979,335</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,656,480</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X					
Site Acquisition							
Construction			X	X			

Estimated Annual Operating/Maintenance Cost:           \$4,200

## PROJECT DETAIL

Project: *NE AIRPORT WAY PHASE II SANITARY LID*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project is the second phase of the program to extend trunk sewers along with the construction of NE Airport Way from I-205 to NE Sandy Blvd. at 185th Ave. This project will provide service for 1,400 acres of additional industrial development.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Sewer Oper. Fu	\$0	\$0	\$365,000	\$0	\$0	\$0	\$365,000
LID Constr. Fund (Engr. I/A)	104,214	64,994	214,646	0	0	0	383,854
LID Constr. Fund (Constr.)		516,209	1,557,091				2,073,300
<b>Total Annual Cost</b>	<b>\$104,214</b>	<b>\$581,203</b>	<b>\$2,136,737</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,822,154</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$1,200          

Project: *SW INTERCEPTOR RELOCATION*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves relocation of an interceptor in Front Avenue in connection with site redevelopment. Cost of the project will be paid by the Portland Development Commission.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Sewer Oper. Fund (I/A with PDC)	\$21,720	\$14,550	\$0	\$0	\$0	\$0	\$36,270
<b>Total Annual Cost</b>	<b>\$21,720</b>	<b>\$14,550</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$36,270</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *UNIDENTIFIED SANITARY LID'S*

System: *Sewage*  
 Program: *Sanitary System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This package is a collection of Local Improvement District sewer projects throughout the city. Also included are funds for permit inspection.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Sewer Oper. Fund	\$0	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
LID Constr. Fund (Engr. I/A)	50,000	44,220	115,727	115,425	115,425	115,109	555,906
Contracts	142,800	160,160	160,160	160,160	160,160	160,160	943,600
<b>Total Annual Cost</b>	<b>\$192,800</b>	<b>\$304,380</b>	<b>\$375,887</b>	<b>\$375,585</b>	<b>\$375,585</b>	<b>\$375,269</b>	<b>\$1,999,506</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: *MAINTENANCE - CAPITAL PROJECTS*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This is an ongoing program which responds to structural or hydraulic capacity deficiencies in the existing sewer system.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Sewer Oper. Fund	\$1,520,267	\$1,166,549	\$1,849,490	\$1,534,441	\$1,598,296	\$1,593,917	\$9,262,960
<b>Total Annual Cost</b>	<b>\$1,520,267</b>	<b>\$1,166,549</b>	<b>\$1,849,490</b>	<b>\$1,534,441</b>	<b>\$1,598,296</b>	<b>\$1,593,917</b>	<b>\$9,262,960</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *NW 13TH AVENUE RELIEF PHASE V*

**System:** *Sewage*  
**Program:** *Combined Sewer Relief & Recon.*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This is the final phase of a project for relief of a predominantly residential neighborhood from further occurrences of basement flooding attributed to hydraulically overloaded combination sewers. Construction of 75 sumps within three individual areas is required.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$116,577	\$438,208	\$10,435	\$0	\$0	\$0	\$565,220
<b>Total Annual Cost</b>	\$116,577	\$438,208	\$10,435	\$0	\$0	\$0	\$565,220

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$12,000          

**Project:** *MAINTENANCE INFORMATION SYSTEM*

**System:** *Sewage*  
**Program:** *Comb. Sewer Relief & Recon.*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide equipment, software, training and data entry service to implement a maintenance management/information system, allowing the Bureau to better manage its maintenance program and provide greatly improved access to sewer record information

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Sewer Oper. Fund	\$299,927	\$458,543	\$109,615	\$58,469	\$21,500	\$21,500	\$969,554
<b>Total Annual Cost</b>	\$299,927	\$458,543	\$109,615	\$58,469	\$21,500	\$21,500	\$969,554

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost:           \$10,500



## PROJECT DETAIL

Project: **WILLAMETTE COMBINED SEWER OVERFLOW STUDY**

Objectives:

System: *Sewage*

*Maintain Capital Stock*

Program: *Combined Sewer Relief & Recon.*

*Upgrade Existing System*

*Expansion or New Construction*

X

Project Description:

This study will characterize combined sewer overflows to the Willamette River and Columbia Slough through a program of water quality sampling and modeling. The data will be used to develop management plan for CSO's to prevent degradation of the receiving water's quality.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund (Engr.)	\$235,054	\$1,289,261	\$2,132,811	\$703,236	\$701,310	\$0	\$5,061,672
Sewer Oper. Fund (Constr.)	0	0	0	15,020,576	14,979,424	15,000,000	45,000,000
<b>Total Annual Cost</b>	<b>\$235,054</b>	<b>\$1,289,261</b>	<b>\$2,132,811</b>	<b>\$15,723,812</b>	<b>\$15,680,734</b>	<b>\$15,000,000</b>	<b>\$50,061,672</b>

Schedule:

Plan/Prel Engrg	X	X	X	X	X	
Design/Engrg				X	X	X
Site Acquisition						
Construction				X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **COLUMBIA SLOUGH MANAGEMENT PLAN**

Objectives:

System: *Sewage*

*Maintain Capital Stock*

Program: *Combined Sewer Relief & Recon.*

*Upgrade Existing System*

*Expansion or New Construction*

X

Project Description:

This project will implement the water quality management plan produced for the Columbia Slough. Issues addressed by the plan include controlling combined sewer overflows and stormwater discharges, citizen concerns about the Slough's water quality, coordination with planning efforts of other agencies and other City activities in the area (St. John's Landfill End Use Plan, Smith and Bybee Lakes Management Plan, 40 mile Loop, etc.).

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Sewer Oper. Fund	\$0	\$683,715	\$1,969,521	\$250,000	\$250,000	\$249,315	\$3,402,551
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$683,715</b>	<b>\$1,969,521</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$249,315</b>	<b>\$3,402,551</b>

Schedule:

Plan/Prel Engrg		X	X	X	X	X
Design/Engrg			X	X	X	X
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

**Project:** *NW HARBOR BOULEVARD RECONSTRUCTION*

**System:** *Sewage*  
**Program:** *Combined Sewer Relief & Recon.*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Approximately 52 acres between NW St. Helens Road and NE Germantown Road is presently served by vitrified clay pipe installed prior to 1915 when the area was annexed. The system includes 8,670 linear feet of four and six inch pipe, 18–30 inches deep. A large part of the water system has been replaced in this area which causes these small lines to be higher than the water lines, creating a potential health hazard. The small lines also have a high incidence of maintenance problems. This project provides for sewer reconstruction to address these concerns.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$70,081	\$677,600	\$16,139	\$0	\$0	\$0	\$763,820
<b>Total Annual Cost</b>	<b>\$70,081</b>	<b>\$677,600</b>	<b>\$16,139</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$763,820</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$900

**Project:** *SW TRYON CREEK III ABATEMENT*

**System:** *Sewage*  
**Program:** *Combined Sewer Relief & Recon.*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will investigate and eliminate the sources of infiltration and inflow to the sanitary sewer system in the Tryon Creek drainage basin, an area of about 2700 acres in SW Portland.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$22,140	\$132,262	\$3,150	\$0	\$0	\$0	\$157,552
<b>Total Annual Cost</b>	<b>\$22,140</b>	<b>\$132,262</b>	<b>\$3,150</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$157,552</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **WHEELER BASIN RELIEF - PHASE I**

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project is designed to relieve a hydraulically overloaded combination trunk sewer within a residential neighborhood (Irvington) experiencing basement flooding. The area is generally bounded by NE Tillamook Street, NE 24th Avenue, NE Prescott Street, and NE Martin Luther King Blvd.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$169,217	\$182,939	\$1,419,593	\$0	\$0	\$0	\$1,771,749
<b>Total Annual Cost</b>	<b>\$169,217</b>	<b>\$182,939</b>	<b>\$1,419,593</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,771,749</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$300          

Project: **HAYDEN ISLAND SYSTEM UPGRADE**

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The City of Portland purchased the sewer system which serves Hayden and Tomahawk Islands on December 23, 1988. This project will result in development of a plan to deal with problems in the existing system, which include pipe location, inadequately sized pipe, grade access problems and provide facilities for future growth.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$49,751	\$359,639	\$0	\$0	\$0	\$409,390
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$49,751</b>	<b>\$359,639</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$409,390</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$400

## PROJECT DETAIL

Project: *DIVERSION MONITORING/RELOCATION*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project consists of modifying diversions to improve performance to reduce the chance of dry weather overflows to the river. In addition, some hard-to-maintain diversions will be relocated.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$85,000	\$48,837	\$1,163	\$0	\$0	\$0	\$135,000
<b>Total Annual Cost</b>	<b>\$85,000</b>	<b>\$48,837</b>	<b>\$1,163</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$135,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *N. VANCOUVER AVE. RELIEF*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

A project for relief of the hydraulically overloaded trunk sewer located in N. Vancouver. north of N. Bryant St., including relocation of the outfall. This trunk serves commercial and residential property located within the area bounded by N. Williams Ave. to the east, N. Alberta St. to the south, N. Albina Ave. to the west, and the Columbia Slough to the north.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$71,669	\$1,073,311	\$0	\$0	\$0	\$1,144,980
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$71,669</b>	<b>\$1,073,311</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,144,980</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost: \$400

## PROJECT DETAIL

Project: *SE 24TH & RAYMOND RECONSTRUCTION*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project involves replacement of sewer pipe damaged by an industrial discharger. The City has received the cost of repairs from industry.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$55,762	\$1,328	\$0	\$0	\$0	\$57,090
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$55,762</b>	<b>\$1,328</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$57,090</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$50          

Project: *NE 21ST & ARGYLE RECONSTRUCTION*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project involves repair of sewer pipe damaged by an industrial discharger. The City hopes to recover an appropriate share of the costs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$90,944	\$2,166	\$0	\$0	\$0	\$93,110
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$90,944</b>	<b>\$2,166</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$93,110</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$100

## PROJECT DETAIL

Project: *NE ALAMEDA & 35TH PL. RELIEF SEWER*

Objectives:

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide relief of an overloaded combination sewer within a residential neighborhood experiencing basement flooding. The area is generally bounded by NE Alameda to the north and east, NE 35th Avenue to the west.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$87,505	\$130,735	\$0	\$0	\$0	\$218,240
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$87,505</b>	<b>\$130,735</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$218,240</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost:           \$200          

Project: *LENTS TRUNK RELIEF*

Objectives:

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will reduce storm flow into Lents Trunk to provide additional sanitary capacity for areas tributary to the Johnson Creek Interceptor, such as the Mid-County area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$7,897	\$549,261	\$920,199	\$0	\$0	\$1,477,357
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$7,897</b>	<b>\$549,261</b>	<b>\$920,199</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,477,357</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction			X	X		

Estimated Annual Operating/Maintenance Cost:           \$23,150

## PROJECT DETAIL

Project: *INTERGRAPH WORK STATION*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

x

Project Description:

This package provides for the purchase of three intergraph work stations, professional services, staff training and support cost.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$196,324	\$4,676	\$0	\$0	\$0	\$201,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$196,324</b>	<b>\$4,676</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$201,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost:           \$16,200          

Project: *UTILITY RELOCATION*

System: *Sewage*  
 Program: *Combined Sewer Relief & Recon.*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*


Project Description:

Portland's sewage collector and interceptor lines in most areas lie within the right-of-way of its streets. This project establishes a fund for relocation of sewer pipe in connection with implementation of designated transportation projects such as Westside Light Rail.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$244,184	\$255,816	\$250,000	\$250,000	\$250,000	\$1,250,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$244,184</b>	<b>\$255,816</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$250,000</b>	<b>\$1,250,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X	X	X	X	X
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           None identified

## PROJECT DETAIL

Project: *STORM MAINTENANCE PROJECTS*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This is a collection of small drainage improvements selected on the basis of maximizing flood reduction benefits within fiscal restraints. Most of the improvements involve culvert replacement of percolation sump construction in locations now subject to high levels of localized flood damage.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$188,036	\$221,856	\$245,284	\$254,000	\$270,000	\$270,000	\$1,449,176
<b>Total Annual Cost</b>	<b>\$188,036</b>	<b>\$221,856</b>	<b>\$245,284</b>	<b>\$254,000</b>	<b>\$270,000</b>	<b>\$270,000</b>	<b>\$1,449,176</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$150          

Project: *SW WOODS ST. OUTFALL RECONSTRUCTION*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will correct a problem created by the collapse of the Woods Street sewer at approximately 120 feet from the outfall end. This has left a hole in the top, causing the flow to rise through the hole and flow through a ditch over the top of the pipe to the river. The final 100 feet of the sewer is either collapsed or full of gravel and debris and needs to be replaced with concrete pipe.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$56,491	\$38,717	\$922	\$0	\$0	\$0	\$96,130
<b>Total Annual Cost</b>	<b>\$56,491</b>	<b>\$38,717</b>	<b>\$922</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$96,130</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           \$100



## PROJECT DETAIL

Project: *CATHEDRAL PARK OUTFALL RELOCATION*

Objectives:

System: *Sewage*  
 Program: *Storm System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will replace two existing outfalls with a single outfall located downstream from the park's beach area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$20,000	\$107,617	\$2,563	\$0	\$0	\$0	\$130,180
<b>Total Annual Cost</b>	<b>\$20,000</b>	<b>\$107,617</b>	<b>\$2,563</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$130,180</b>

Schedule:

Plan/Prel Engrg							
Design/Engrg	X						
Site Acquisition							
Construction		X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: *JOHNSON CREEK WATER QUALITY*

Objectives:

System: *Sewage*  
 Program: *Storm System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for both a study and capital improvements to correct flooding and water quality problems in the Johnson Creek Basin. Alternative solutions and costs will be evaluated prior to construction.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$349,398	\$86,532	\$17,229	\$0	\$0	\$0	\$453,159
<b>Total Annual Cost</b>	<b>\$349,398</b>	<b>\$86,532</b>	<b>\$17,229</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$453,159</b>

Schedule:

Plan/Prel Engrg	X	X	X				
Design/Engrg							
Site Acquisition							
Construction							

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *JOHNSON CREEK FLOOD CONTROL*

System: *Sewage*  
 Program: *Storm System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for both a study and capital improvements to correct flooding and water quality problems in the Johnson Creek Basin. Alternative solutions and costs will be evaluated prior to construction.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$50,165	\$245,568	\$376,355	\$281,675	\$82,951	\$5,756,070	\$6,792,784
<b>Total Annual Cost</b>	<b>\$50,165</b>	<b>\$245,568</b>	<b>\$376,355</b>	<b>\$281,675</b>	<b>\$82,951</b>	<b>\$5,756,070</b>	<b>\$6,792,784</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X			
Design/Engrg					X	X	
Site Acquisition							
Construction						X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: *DRAINAGE IMPROVEMENT PROGRAM*

System: *Sewage*  
 Program: *Storm System*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

Projects in this storm drainage improvement program are prioritized on an annual basis and designed to alleviate problems created by construction, expansion, renovation and deterioration of the existing system as well as developing new facilities where needed. The program has been broadened to include the drainage component of street LIDs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$100,000	\$631,698	\$705,046	\$727,000	\$777,000	\$777,000	\$3,717,744
<b>Total Annual Cost</b>	<b>\$100,000</b>	<b>\$631,698</b>	<b>\$705,046</b>	<b>\$727,000</b>	<b>\$777,000</b>	<b>\$777,000</b>	<b>\$3,717,744</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg							
Site Acquisition							
Construction	X	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: \$650

## PROJECT DETAIL

Project: *SW TERWILLIGER PHASE 4*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

Project Description:

This project will provide drainage facilities for a portion of SW Terwilliger Boulevard. This is the fourth part of a five phase project now underway.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$2,790	\$133,435	\$3,178	\$0	\$0	\$0	\$139,403
<b>Total Annual Cost</b>	<b>\$2,790</b>	<b>\$133,435</b>	<b>\$3,178</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$139,403</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$200

Project: *CBD STORM SEWER PHASE 5*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will relieve inadequate combined sewers in the Central Business District through construction of a separate storm sewer system discharging directly to the Willamette River. This system will reduce the frequency of combined sewer overflows and provide additional capacity in the sanitary system for future development.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$181,952	\$1,762,616	\$0	\$0	\$0	\$1,944,568
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$181,952</b>	<b>\$1,762,616</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,944,568</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$950

# PROJECT DETAIL

Project: *STORMWATER DETENTION FACILITIES*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

Project Description:

This project provides for completion of the Fanno Creek drainage detention program and other drainage basins within the city as funds permit.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$231,917	\$744,106	\$17,723	\$0	\$0	\$0	\$993,746
<b>Total Annual Cost</b>	<b>\$231,917</b>	<b>\$744,106</b>	<b>\$17,723</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$993,746</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           \$800          

Project: *FLOW & WATER QUALITY MONITORING*

System: *Sewage*  
 Program: *Storm System*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project will include water quality measurements and monitoring throughout the City in support of basin management planning and state and federal regulatory requirements.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$808,366	\$19,254	\$0	\$0	\$0	\$827,620
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$808,366</b>	<b>\$19,254</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$827,620</b>

Schedule:

Plan/Prel Engrg		X				
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *TUALATIN/FANNO WATER QUALITY PROJECT*

Objectives:

System: *Sewage*  
 Program: *Storm System*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides analysis of exact locations and size needs for water quality facilities and their design/construction in the areas of Portland that drain to the Tualatin River. Facilities include wetlands, grass swales, and reconstructed/improved roadside ditches.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Sewer Oper. Fund	\$0	\$610,418	\$639,496	\$313,334	\$0	\$0	\$1,563,248
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$610,418</b>	<b>\$639,496</b>	<b>\$313,334</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,563,248</b>

**Schedule:**

Plan/Prel Engrg	X	X	X			
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE CAPITAL PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

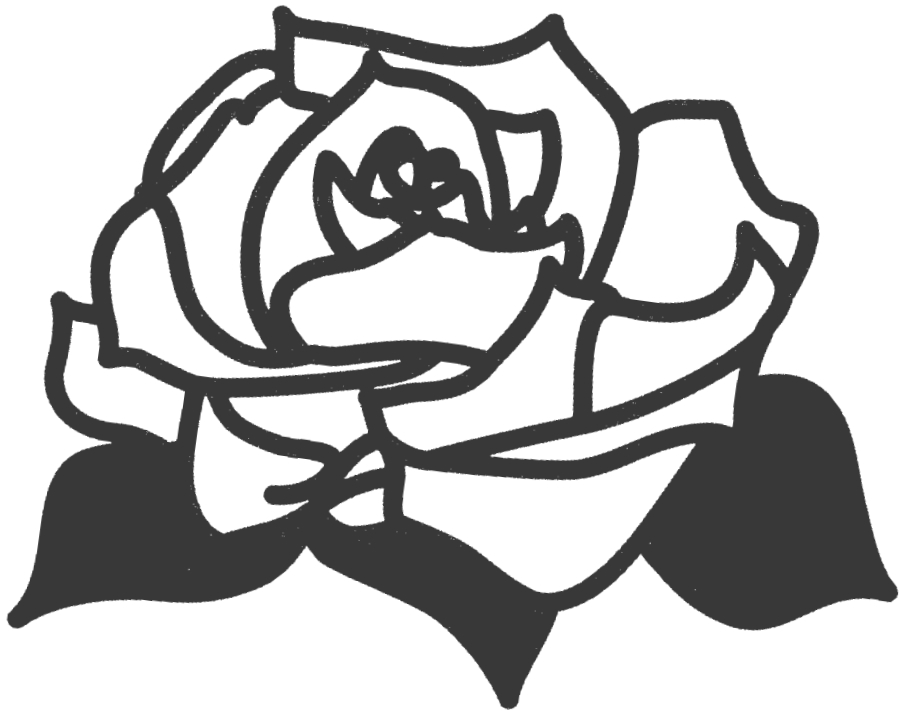
**Capital System: Sewage**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b><u>Bureau of Environmental Services</u></b>							
<b>SEWAGE TREATMENT AND DISPOSAL PROGRAM</b>							
CBWTP REPAIR,REPL,REHAB & IMPROVE	200,000	0	905,779	470,473	470,473	469,869	2,316,594
UNDERGROUND TANK REMOVAL	0	0	75,980	0	0	0	75,980
CAD PLANS SCANNER	0	0	67,000	0	0	0	67,000
CBWTP AERATION DIFF PH 2	0	0	679,100	0	0	0	679,100
CBWTP ODOR CONTROL HDWKS	35,033	0	210,418	42,582	0	0	253,000
CBWTP PRE-DESIGN STUDIES	0	0	189,200	0	0	0	189,200
CBWTP SLUDGE CAKE HOPPER	0	0	189,255	664,251	800,000	201,644	1,855,150
TCWTP AUTO (AUTO SAM,TEL,BAR SCR)	0	0	458,120	0	0	0	458,120
CBWTP LAGOON CABLE-REPLACE	0	0	100,000	0	0	0	100,000
TCWTP ODOR CONTROL	0	0	300,000	208,900	1,012,720	0	1,521,620
CBWTP LAND PURCHASE (EAST)	0	0	1,509,300	0	0	0	1,509,300
TCWTP GRIT REMOVAL IMPRVMT	0	0	0	21,227	605,293	0	626,520
CBWTP ODOR PRIM & SOLID	0	0	0	450,000	5,000,000	0	5,450,000
CBWTP ODOR COMPOSTER PH 2	0	0	0	55,000	311,000	0	366,000
CBWTP TV	0	0	115,600	0	0	0	115,600
CBWTP HYDRAULIC PROFILE	0	0	0	0	245,112	127,888	373,000
CBWTP LAND PURCHASE (WEST)	0	0	0	52,640	571,205	428,795	1,052,640
POLLUTION CONTROL LAB EXPANSION	0	0	4,390,143	0	0	0	4,390,143
CBWTP MIS/IC DES & IMP & EVALU	94,886	0	1,385,073	1,176,192	1,176,192	680,782	4,418,239
INVERNESS PLANT	0	0	0	0	1,240,840	11,591,000	12,831,840
<i>Total Treatment Program</i>	329,919	0	10,574,968	3,141,265	11,432,835	13,499,978	38,649,046
<b>SEWAGE INTERCEPTOR FACILITIES PROGRAM</b>							
NW EVERETT INTER RELIEF	0	0	0	108,345	2,275,045	0	2,383,390
NE LOMBARD/COL INTER REL	0	0	0	0	238,272	7,202,493	7,440,765
E CENTRAL INTER REL	0	0	0	0	0	15,000,000	15,000,000
<i>Total Interceptor Program</i>	0	0	0	108,345	2,513,317	22,202,493	24,824,155
<b>SANITARY SYSTEM PROGRAM</b>							
FUTURE PUMP STATIONS	0	0	67,050	329,387	169,183	329,387	895,007
MID-CO DATABASE UPDATE	0	0	0	36,424	11,576	0	48,000
<i>Subtotal Sanitary Non-LID Projects</i>	0	0	67,050	365,811	180,759	329,387	943,007
<b>Sanitary LID Projects</b>							
POWELL VILLAGE LID (41)	0	0	76,691	126,867	1,618,015	2,167,278	3,988,851
ROBIN WOOD LID (45)	0	0	0	27,705	130,191	1,624,404	1,782,300
ROBINBROOK (25)	0	0	75,769	124,638	1,605,532	2,150,657	3,956,596
ROSE CITY LID (3)	0	0	38,170	159,533	1,586,136	2,117,784	3,901,623
SUMNER LID (11)	0	0	83,715	133,005	1,691,660	2,266,971	4,175,351
<i>Continued on Next Page</i>							

**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE CAPITAL PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: Sewage**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
BLOOMINGTON LID (34)	0	0	0	86,882	116,096	1,813,414	2,016,392
WELLINGTON LID (4)	0	0	0	79,060	114,447	1,879,373	2,072,880
WINDMERE LID (16)	0	0	0	65,552	87,186	1,344,522	1,497,260
<i>Subtotal Sanitary LID Projects</i>	0	0	274,345	803,242	6,949,263	15,364,403	23,391,253
<i>Total Sanitary Sewer Program</i>	0	0	341,395	1,169,053	7,130,022	15,693,790	24,334,260
<b>COMBINED SEWER RELIEF AND RECONSTRUCTION PROGRAM (CSRRP)</b>							
WHEELER BASIN RELIEF PH 2	0	0	37,738	1,311,477	0	0	1,349,215
WHEELER BASIN RELIEF PH 3	0	0	61,231	1,244,389	0	0	1,305,620
NE 62 & HANCOCK RELIEF	0	0	49,941	534,129	0	0	584,070
AERIAL MAP DATABASE PH 1	0	0	201,400	0	0	0	201,400
AERIAL MAP DATABASE PH 2	0	0	159,837	41,563	0	0	201,400
WHEELER BASIN RELIEF PH 4	0	0	0	59,344	1,185,496	0	1,244,840
NE 32 & STANTON RELIEF	0	0	0	102,635	1,794,105	0	1,896,740
AERIAL MAP DATABASE PH 3	0	0	0	159,724	41,676	0	201,400
WHEELER BASIN RELIEF PH 5	0	0	0	0	61,436	1,214,854	1,276,290
NE SANDY SAN TRUNK REL	0	0	0	0	35,504	714,980	750,484
AERIAL MAP DATABASE PH 4	0	0	0	0	159,724	41,676	201,400
WHEELER BASIN RELIEF PH 6	0	0	0	0	0	36,137	36,137
SE HAROLD TRK REL PH 1	0	0	0	0	0	283,321	283,321
AERIAL MAP DATABASE PH 5	0	0	0	0	0	159,724	159,724
SE 92 RELIEF (FOSTER->JC)	0	0	0	0	0	85,276	85,276
WILLAMETTE CSO CONST	0	0	0	15,020,576	14,979,424	15,000,000	45,000,000
COLUMBIA SLOUGH CONST	0	0	0	2,496,580	2,957,244	13,980,822	19,434,646
N VANCOUVER CSO ABATEMENT	0	0	0	285,731	4,646,636	2,982,133	7,914,500
CATHERDAL PK CSO ABATE	0	0	736,712	4,079,588	0	0	4,816,300
<i>Total Combined Sewer Program</i>	0	0	1,246,859	25,335,736	25,861,245	34,498,923	86,942,763
<b>STORM SYSTEM PROGRAM</b>							
SW TERWILLIGER PH 5	24,215	0	156,955	0	0	0	156,955
CBD STORM SEWER PH 6	0	0	73,700	1,434,667	0	0	1,508,367
NE 148TH & SANDY STORM RELIEF	0	0	21,757	370,763	0	0	392,520
CBD STORM SEWER PH 7	0	0	0	0	1,123,000	0	1,123,000
CBD STORM SEWER PH 8	0	0	0	0	0	748,780	748,780
<i>Total Storm System Program</i>	24,215	0	252,412	1,805,430	1,123,000	748,780	3,929,622
<b>TOTAL ENVIRONMENTAL SERVICES</b>	<b>354,134</b>	<b>0</b>	<b>12,415,634</b>	<b>31,559,829</b>	<b>48,060,419</b>	<b>86,643,964</b>	<b>178,679,846</b>





## Capital Improvement Program Overview

### TRANSPORTATION SYSTEM

#### FY 1990-91 Capital Improvement Plan

#### OFFICE OF TRANSPORTATION

The Transportation Capital Improvement Program identifies transportation capital improvements for FY 1990-91 consistent with the mission of the Portland Office of Transportation:

"Provide for the safe and efficient movement of people, goods and services to enhance the economic vitality and livability of the City of Portland."

Projects included in the CIP budget represent capital projects initiated by the Office of Transportation as well as projects affecting City rights-of-ways, under the direction of Tri-Met and the Oregon Department of Transportation. The Bureaus of Transportation Engineering, Traffic Management and Maintenance and the Office of the Transportation Director are responsible for these projects.

Priorities used by the Office of Transportation in developing the capital improvement program include: preservation and maintenance of the existing system; and improvement of system safety and capacity to accommodate growth in travel demand.

Transportation capital improvement planning is based on the current Transportation Public Facilities Master Plan for new construction priorities, and the annual Transportation System Status and Condition Report for repair priorities. The CIP includes projects which address the City's goals for transportation, economic development, public safety and neighborhood revitalization and are organized by the following program areas: Road Improvement, Transit, Capital Alternatives, Preservation, and Transportation Facilities.

Transportation CIP projects are ranked within each of the aforementioned program areas by subprograms using a two tiered evaluation system. The first evaluation assigns projects to a class based upon the level of transportation system need represented by the individual project. Projects within the five-year CIP period are assigned points based upon criteria which evaluate how well each project meets established Council or Office of Transportation policies or objectives.

The projects are then ranked with subprograms based on points received. Points are awarded based on the street classification (highest to lowest use) with bonus points awarded for transit usage, economic development relevance, commitment of outside funding, community support and established commitment.

The FY 1990-91 Transportation budget includes 74 projects totalling \$17,382,684 and provides funding for the preservation of the City's infrastructure, as well as projects which will reduce the demand on the existing City transportation system, deferring the need for repair or expansion of existing facilities. In addition, projects are supported which leverage significant investment by other jurisdictions in Portland's Transportation system. The total cost of the requested five-year Transportation CIP budget is \$108,927,892.

#### PROGRAM SUMMARIES

##### Road Improvement

The **Road Improvement** program consists of roadway system capital projects within the City. This area is divided into seven subprogram systems: Freeway, Regional Highway, Arterial/Collector, Local Street, Traffic Safety, Traffic Signal and Street Lighting.

The FY 1990-91 budget supports 47 projects which total \$10,131,057 and leverage \$46.4

million in outside funding, primarily in the Freeway System, Arterial/Collector System and Local Street System subprograms. Projects in the Freeway and Regional Highway System subprograms include freeways and regional highways which are maintained by the Oregon Department of Transportation and are funded largely by the Federal government. These projects are developed in cooperation with ODOT within the guidelines of the Metropolitan Service District's Regional Transportation Plan. The Arterial/Collector System subprogram provides for the construction, maintenance, and operation of these streets and involves reconstruction of existing roadways, which results in reduced annual maintenance requirement in future years. The Local Street System subprogram provides local street improvement projects which are developed and financed through public-private partnerships, including Local Improvement Districts (LIDs) and permit improvements by the development community. Projects identified in the Traffic Safety and Traffic Signal System subprogram address traffic safety at intersections identified as high accident locations and capital requirements for new signal projects needed to improve traffic flow and pedestrian and traffic safety. The Street Lighting System supports capital requirements for new street lighting installations, street lighting conversions and upgrades of existing street lighting on arterials and neighborhood streets.

Major projects with the **Road Improvement** program include: N. Marine Drive (\$1.2 million), NE Airport Way (\$2.3 million), Oregon Convention Center Lighting (\$1 million), and Parks Capital Construction Lighting (\$1 million), and Terwilliger Bridge over I-5 (\$.6 million).

### Transit

The **Transit** program consists of two subprograms: the Regional System and the City System, which include transit capital projects affecting City rights-of-way. The Regional Transit System includes projects in the major regional travel corridors. Projects

vary from light rail to park and ride facilities on bus transit routes. The City System consists of the local bus route network serving City neighborhoods and business areas.

The FY 1990-91 budget includes 17 projects total \$3,756,741 which leverage an additional \$16.3 million dollars.

Major projects include the Sunset Light Rail project (\$1.3 million) and the Regional Rail Program (\$784,843) which will develop an overall transitway strategy for the timely implementation of each rail corridor to maximize the public benefits. Other significant projects include the Central City Trolley (\$692,000) and the North Mall Extension (\$465,000).

### Capital Alternatives

The **Capital Alternatives** program consists of the Traffic Management and Alternative Transportation subprograms and include projects that reduce demand for roadway construction, manage traffic flows to increase arterial carrying capacity and/or divert traffic from local streets. Included in this program are neighborhood traffic improvements, parking management and bicycle/pedestrian projects.

This program includes 12 projects totalling \$1.6 million. The projects funded emphasize parking management and traditional traffic management activities on arterials (signal improvements, turn lanes, etc) and neighborhood streets (diverters and other elements to reduce through traffic) and bicycle and pedestrian facilities. One project of major significance is the parking meter upgrade which carries first year costs of \$409,308 and would replace the existing mechanical meter mechanisms with electronic mechanisms. Total conversion will be phased in incrementally over a three year period at a total cost of approximately \$1.3 million, and dependent upon the level or rate increases could potentially generate additional parking meter revenues of \$4.4 million upon completion.

## Preservation

The Preservation program includes identifying and eliminating structural deficiencies or restoring facilities to their original condition. Road rehabilitation, restoration of structures, and signal and street lighting replacements are included in this program. These projects are identified in Portland's Transportation System: Status and Condition Report, 1989, which is an annual assessment of Transportation's infrastructure.

This program area includes 8 projects totalling \$1.9 million in FY 1990-91. Of this amount \$1.1 million has been budgeted for full roadway reconstruction and major restoration activities that is primarily concentrated on the arterial street system. The purpose of this project is to eliminate the present accumulation of streets that have deteriorated beyond the maintenance capabilities of the Bureau of Maintenance. The Bureau of Maintenance reports that the FY 90-91 roadway reconstruction will reduce the paving backlog by 26 miles, from 494 miles, or \$35.5 million in value to 468 miles, or \$34.4 million in value. This work includes 50 miles of slurry seal and 53 miles of asphalt overlay.

Structures earmarked for replacement include bridges at NW 2nd near NW 107th, North Lombard Street over Burlington Northern Railroad, NE 47th over Columbia Slough and the retaining wall at SW Barnes Road near West Burnside. In addition, funding within this program include \$359,175 for the preservation/maintenance of the City's twin ornamental lighting systems and completion of street lighting conversions in annexed areas.

## Transportation Facilities

The Transportation Facilities program includes productivity improvement capital projects to support Maintenance operations. The FY 1990-91 CIP budget requested

\$900,000 for the acquisition and development of a new material disposal site, but due to higher funding priorities, the project was not approved.

## FUNDING SOURCES

Capital improvement projects for FY 1990-91 will cost a total of \$80.2 million and funding for the projects will come from the following sources:

### Revenue Source

General Transportation Revenues	\$8,726,602
Federal	\$3,784,211
Contracts	\$1,163,912
Other	<u>\$4,871,871</u>
Total	\$17,382,684
Non-Budgeted (Leverage)	\$62,764,855

General transportation revenues represents a share of the Utility Franchise Fees, State Tax Street Funds, Parking Meter Funds, and City/County Agreement dollars. Whereas in prior years, Transportation has used the Utility Franchise Fee transfer to fund street preservation/cleaning, sidewalk preservation and neighborhood traffic management programs, for FY 1990-91, Transportation has dedicated the entire \$3.46 General Fund transfer to transit and regional rail initiatives.

Federal revenues represent federal grants directly received by the Office of Transportation. Other revenues include contracts, cost recovery, and other fund interagencies. Non-budgeted or leverage revenues are funds that are not included in the City's budget, but are part of the project cost and provided by participating government jurisdictions. An example of leverage funds is construction funding from the Oregon Department of Transportation, which may include a combination of grants and other revenues.

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Transportation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Office of Transportation</b>							
<b>Road Improvement Program</b>							
<b>Freeway System Subprogram</b>							
I-5, Delta Park to Marquam Bridge	5,304	2,300	0	0	0	0	7,604
Delta Park Interchange	11,598	4,279	0	0	0	0	15,877
E. Marquam Ramps/Water Avenue 1 & 2	206,383	5,512	0	0	0	0	211,895
Lester Road at I-205 Interchange	474	438	0	0	0	0	912
I-84/NE 181st Avenue Interchange	1,187	244	0	0	0	0	1,431
I-205/Airport Way Interchange	0	3,153	0	0	0	0	3,153
Sunset Highway	34,023	22,473	302,000	8,950,000	3,000	3,000	9,314,496
I-405 Reconstruction	0	12,640	0	0	0	0	12,640
<i>Total Freeway System</i>	<i>258,969</i>	<i>51,039</i>	<i>302,000</i>	<i>8,950,000</i>	<i>3,000</i>	<i>3,000</i>	<i>9,568,008</i>
<b>Regional Highway System Subprogram</b>							
McLoughlin Corridor Phase 2	6,703	5,626	5,000	0	0	0	17,329
N Marine Drive, I-5 to Rivergate	2,741,263	1,220,339	1,775,047	1,559,273	2,880,000	0	10,175,922
SE McLoughlin Blvd/Tacoma Overpass	8,275	5,237	1,500	0	0	0	15,012
<i>Total Regional Highway System</i>	<i>2,756,241</i>	<i>1,231,202</i>	<i>1,781,547</i>	<i>1,559,273</i>	<i>2,880,000</i>	<i>0</i>	<i>10,208,263</i>
<b>Arterial/Collector System Subprogram</b>							
McLoughlin Neighborhood Circulation	41,934	26,483	40,000	27,517	0	0	135,934
SW Barbur/Terwilliger Ramps at I-5	14,789	3,792	0	0	0	0	18,581
NW 21st/22nd Vaughn-Front	62,270	53,846	167,702	82,904	0	0	366,722
NW 23rd and Burnside	150,979	115,133	91,264	0	0	0	357,376
NW Intersection Improvements	85,960	18,144	84,162	21,038	0	0	209,304
NE Airport Way	2,741,893	2,310,355	1,989,242	264,816	0	0	7,306,306
Terwilliger Bridge over I-5	15,975	633,047	0	0	0	0	649,022
SE Foster Road, 122nd to Jenne	14,787	27,273	60,000	60,000	280,000	4,650,000	5,092,060
SW Terwilliger, Sam Jackson to Capitol	226,552	24,419	140,000	20,000	0	0	410,971
Sellwood Bridge Study	0	17,295	0	0	0	0	17,295
Ross Island Bridge Study	0	20,566	0	0	0	0	20,566
Oregon Convention Center	1,094,113	984,648	4,265,650	1,000,000	0	0	7,344,411
<i>Total Arterial/Collector System</i>	<i>4,449,252</i>	<i>4,235,001</i>	<i>6,838,020</i>	<i>1,476,275</i>	<i>280,000</i>	<i>4,650,000</i>	<i>21,928,548</i>
<b>Local Street System Subprogram</b>							
Commercial/Industrial Street Permits	790,262	411,638	328,200	201,300	174,900	208,200	2,114,500
Subdivision Street Permits	358,732	241,842	235,200	228,700	241,800	177,600	1,483,874
Minor Permit Streets	100,845	74,364	73,500	77,200	88,300	92,700	506,909
NW Traffic Circulation	91,010	46,102	0	0	0	0	137,112
L.I.D.-Design/Construction	125,755	256,415	145,000	145,000	145,000	145,000	962,170
NW 9th, Hoyt to Front	165,359	115,715	0	0	0	0	281,074
HCD Street Improvements	281,908	176,501	0	0	0	0	458,409
<i>Total Local Street System</i>	<i>1,913,871</i>	<i>1,322,577</i>	<i>781,900</i>	<i>652,200</i>	<i>650,000</i>	<i>623,500</i>	<i>5,944,048</i>

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Transportation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Traffic Safety Subprogram</b>							
Intersection Safety Improvements (Unit 1)	15,532	11,530	0	0	0	0	27,062
SW Multnomah Corridor Improvement	99,432	53,651	0	0	0	0	153,083
E Burnside Corridor Improvement	65,818	54,604	0	0	0	0	120,422
Intersection Safety Improvements (Unit 2)	0	26,566	0	0	0	0	26,566
Guardrail Program	0	50,000	50,000	50,000	50,000	50,000	250,000
West Burnside at Skyline	0	135,000	0	0	0	0	135,000
<i>Total Traffic Safety</i>	180,782	331,351	50,000	50,000	50,000	50,000	712,133
<b>Traffic Signal System Subprogram</b>							
School Signal-SE Milwaukie and Bush	0	43,298	0	0	0	0	43,298
School Signal-NE 92nd/Eugene	0	27,707	0	0	0	0	27,707
Eastside Citywide Expansion	0	80,062	0	0	0	0	80,062
<i>Total Traffic Signal System</i>	0	151,067	0	0	0	0	151,067
<b>Street Lighting System Subprogram</b>							
Purchase Annexed Lights	1,022,761	63,240	60,000	60,000	110,000	110,000	1,426,001
Economic Development	300,000	307,534	300,000	300,000	300,000	300,000	1,807,534
Upgrade Arterial Lighting	163,992	121,343	100,000	50,000	50,000	50,000	535,335
OCC/Lloyd District Lighting	1,198,585	1,025,020	1,000,000	0	0	0	3,223,605
CBD Street Light Installations	1,031,326	194,704	150,000	100,000	100,000	100,000	1,676,030
Street Light Installations Outside CBD	639,033	96,620	87,500	70,000	70,000	70,000	1,033,153
Parks Capital Construction	0	1,000,359	1,000,000	1,000,000	1,000,000	1,000,000	5,000,359
<i>Total Street Lighting System</i>	4,355,697	2,808,820	2,697,500	1,580,000	1,630,000	1,630,000	14,702,017
<b>Total Road Improvement Program</b>	13,914,812	10,131,057	12,450,967	14,267,748	5,493,000	6,956,500	63,214,084
<b>Transit Program</b>							
<b>Regional and LRT System Subprogram</b>							
Westside LRT	155,491	1,326,002	2,032,000	2,000,000	2,000,000	2,000,000	9,513,493
Regional Rail Agenda	130,808	784,843	3,600,000	3,600,000	3,600,000	3,600,000	15,315,651
<i>Total Regional and LRT System</i>	286,299	2,110,845	5,632,000	5,600,000	5,600,000	5,600,000	24,829,144
<b>City System Subprogram</b>							
Central City Trolley	250,000	692,000	250,000	500,000	1,850,000	3,150,000	6,692,000
Transit Mall Rehabilitation	82,944	148,117	2,839,600	1,650,000	0	0	4,720,661
PDX Transit Transfers Unit 3	852,795	323,946	0	0	0	0	1,176,741
Morrison Street Bus Lane	22,196	16,833	18,938	978,000	0	0	1,035,967
N Mall Extension Package	0	465,000	0	0	0	0	465,000
<i>Total City System</i>	1,207,935	1,645,896	3,108,538	3,128,000	1,850,000	3,150,000	14,090,369
<b>Total Transit Program</b>	1,494,234	3,756,741	8,740,538	8,728,000	7,450,000	8,750,000	38,919,513

**CAPITAL SYSTEM**  
**CAPITAL IMPROVEMENT PROGRAM SUMMARY**  
**FISCAL YEAR 1990-91 PROJECTS**  
**Total Cost by Year**

**Capital System: Transportation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Capital Alternatives Program</b>							
<b>Traffic Management Subprogram</b>							
NE Eliot/7th Avenue	0	141,874	0	0	0	0	141,874
SE 50th/Division	601,811	7,082	0	0	0	0	608,893
N of Broadway/Sullivans Gulch	816,142	102,583	130,500	0	0	0	1,049,225
NE 47th Avenue Design/Construction	107,130	180,760	0	0	0	0	287,890
Eastmoreland Design/Construction	104,393	446,769	0	0	0	0	551,162
NTMP Projects Unit 7	0	164,851	0	0	0	0	164,851
Parking Meter Upgrade Program	0	409,308	467,735	428,100	0	0	1,305,143
<i>Total Traffic Management</i>	1,629,476	1,453,227	598,235	428,100	0	0	4,109,038
<b>Alternative Transportation Subprogram</b>							
Eastside Greenway	50,384	17,485	0	0	0	0	67,869
N Portland Corridor Bicycle Route	17,483	23,870	23,000	0	0	0	64,353
Upper NE Corridor Bicycle Route	0	22,114	24,000	0	0	0	46,114
Mid North-South Corridor Bicycle Route	13,408	23,295	22,400	0	0	0	59,103
Neighborhood Curb Ramps	51,742	51,742	67,700	0	0	0	171,184
<i>Total Alternative Transportation</i>	133,017	138,506	137,100	0	0	0	408,623
<b>Total Capital Alternatives Program</b>	1,762,493	1,591,733	735,335	428,100	0	0	4,517,661
<b>Preservation/Rehabilitation Program</b>							
<b>Roads Subprogram</b>							
BTE Road Rehabilitation	926,315	254,960	1,500,000	1,500,000	1,500,000	1,500,000	7,181,275
<i>Total Roads</i>	926,315	254,960	1,500,000	1,500,000	1,500,000	1,500,000	7,181,275
<b>Structures Subprogram</b>							
NW 2nd near 107th Bridge	0	281,117	0	0	0	0	281,117
N Willamette over BNRR	0	85,592	0	0	0	0	85,592
SW Barnes Road Retaining Wall	0	33,526	0	0	0	0	33,526
NE 47th over Columbia Slough	0	48,973	0	0	0	0	48,973
<i>Total Structures</i>	0	429,208	0	0	0	0	429,208
<b>Traffic Signals Subprogram</b>							
Signal Safety Remodels	0	10,372	0	0	0	0	10,372
<i>Total Traffic Signals</i>	0	10,372	0	0	0	0	10,372
<b>Street Lighting Subprogram</b>							
Twin Ornamental Rehabilitation	819,090	227,573	200,000	0	0	0	1,246,663
Conversions in Annexed Areas	156,412	131,602	45,000	45,000	45,000	45,000	488,014
<i>Total Street Lighting</i>	975,502	359,175	245,000	45,000	45,000	45,000	1,714,677
<b>Total Preservation/Rehabilitation</b>	1,901,817	1,053,715	1,745,000	1,545,000	1,545,000	1,545,000	9,335,532
<b>Total Transportation System</b>	19,073,356	16,533,246	23,671,840	24,968,848	14,488,000	17,251,500	115,986,790

**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Transportation**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>Office of Transportation</b>							
<b>Road Improvement Program</b>							
<b>Freeway System Subprogram</b>							
I-5, Delta Park to Marquam Bridge	0	2,300	0	0	0	2,300	2,254,651
Delta Park Interchange	0	4,279	0	0	0	4,279	10,000,000
E. Marquam Ramps/Water Avenue 1 & 2	0	5,512	0	0	0	5,512	2,250,000
Lester Road at I-205 Interchange	0	438	0	0	0	438	656,721
I-84/NE 181st Avenue Interchange	0	244	0	0	0	244	6,969,562
I-205/Airport Way Interchange	0	3,153	0	0	0	3,153	1,175,000
Sunset Highway	0	4,495	0	17,978	0	22,473	0
I-405 Reconstruction	0	0	0	12,640	0	12,640	0
<b>Total Freeway System</b>	0	20,421	0	30,618	0	51,039	23,305,934
<b>Regional Highway System Subprogram</b>							
McLoughlin Corridor Phase 2	0	0	0	5,626	0	5,626	2,700,000
N Marine Drive, I-5 to Rivergate	0	91,250	169,363	959,726	0	1,220,339	3,587,375
SE McLoughlin Blvd/Tacoma Overpass	0	0	0	5,237	0	5,237	6,950,000
<b>Total Regional Highway System</b>	0	91,250	169,363	970,589	0	1,231,202	13,237,375
<b>Arterial/Collector System Subprogram</b>							
McLoughlin Neighborhood Circulation	0	3,972	0	22,511	0	26,483	0
SW Barbur/Terwilliger Ramps at I-5	0	0	0	3,792	0	3,792	1,475,000
NW 21st/22nd Vaughn-Front	0	11,073	0	42,773	0	53,846	19,975
NW 23rd and Burnside	0	36,395	0	78,738	0	115,133	127,500
NW Intersection Improvements	0	2,722	0	15,422	0	18,144	0
NE Airport Way	0	1,125,684	324,637	860,034	0	2,310,355	6,457,961
Terwilliger Bridge over I-5	0	628,000	0	5,047	0	633,047	5,500,000
SE Foster Road, 122nd to Jenne	0	0	27,273	0	0	27,273	0
SW Terwilliger, Sam Jackson to Capitol	0	24,419	0	0	0	24,419	0
Sellwood Bridge Study	0	17,295	0	0	0	17,295	0
Ross Island Bridge Study	0	0	0	20,566	0	20,566	0
Oregon Convention Center	0	215,383	0	250,717	518,548	984,648	7,307,000
<b>Total Arterial/Collector System</b>	0	2,064,943	351,910	1,299,600	518,548	4,235,001	20,887,436
<b>Local Street System Subprogram</b>							
Commercial/Industrial Street Permits	0	59,499	352,139	0	0	411,638	7,416,150
Subdivision Street Permits	0	24,673	217,169	0	0	241,842	2,942,500
Minor Permit Streets	0	17,230	57,134	0	0	74,364	217,500
NW Traffic Circulation	0	46,102	0	0	0	46,102	0
L.I.D.-Design/Construction	0	100,555	0	0	155,860	256,415	504,500
NW 9th, Hoyt to Front	0	72,930	0	6,593	36,192	115,715	1,502,593
HCD Street Improvements	0	29,192	0	0	147,309	176,501	1,050,972
<b>Total Local Street System</b>	0	350,181	626,442	6,593	339,361	1,322,577	13,634,215

**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Transportation**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>Traffic Safety Subprogram</b>							
Intersection Safety Improvements (Unit 1)	0	0	0	11,530	0	11,530	88,277
SW Multnomah Corridor Improvement	0	0	0	53,651	0	53,651	383,502
E Burnside Corridor Improvement	0	0	0	54,604	0	54,604	191,617
Intersection Safety Improvements (Unit 2)	0	2,832	0	23,734	0	26,566	0
Guardrail Program	0	50,000	0	0	0	50,000	0
West Burnside at Skyline	0	135,000	0	0	0	135,000	0
<i>Total Traffic Safety</i>	0	187,832	0	143,519	0	331,351	663,396
<b>Traffic Signal System Subprogram</b>							
School Signal-SE Milwaukie and Bush	0	43,298	0	0	0	43,298	0
School Signal-NE 92nd/Eugene	0	27,707	0	0	0	27,707	0
Eastside Citywide Expansion	0	0	0	80,082	0	80,082	300,000
<i>Total Traffic Signal System</i>	0	71,005	0	80,082	0	151,087	300,000
<b>Street Lighting System Subprogram</b>							
Purchase Annexed Lights	0	0	0	0	63,240	63,240	0
Economic Development	0	0	0	0	307,534	307,534	0
Upgrade Arterial Lighting	0	0	0	0	121,343	121,343	0
OCC/Lloyd District Lighting	0	0	0	0	1,025,020	1,025,020	0
CBD Street Light Installations	0	0	0	0	194,704	194,704	0
Street Light Installations Outside CBD	0	0	0	0	96,620	96,620	0
Parks Capital Construction	0	0	0	0	1,000,359	1,000,359	0
<i>Total Street Lighting System</i>	0	0	0	0	2,808,820	2,808,820	0
<b>Total Road Improvement Program</b>	0	2,785,632	1,147,715	2,530,981	3,666,729	10,131,057	72,028,356
<b>Transit Program</b>							
<b>Regional and LRT System Subprogram</b>							
Westside LRT	0	1,250,000	0	76,002	0	1,326,002	5,000,000
Regional Rail Agenda	0	750,000	0	34,843	0	784,843	0
<i>Total Regional and LRT System</i>	0	2,000,000	0	110,845	0	2,110,845	5,000,000
<b>City System Subprogram</b>							
Central City Trolley	0	692,000	0	0	0	692,000	0
Transit Mall Rehabilitation	0	8,887	0	139,230	0	148,117	0
PDX Transit Transfers Unit 3	0	48,592	16,197	259,157	0	323,946	0
Morrison Street Bus Lane	0	4,944	0	11,889	0	16,833	221,960
N Mall Extension Package	0	465,000	0	0	0	465,000	11,088,000
<i>Total City System</i>	0	1,219,423	16,197	410,276	0	1,645,896	11,309,960
<b>Total Transit Program</b>	0	3,219,423	16,197	521,121	0	3,758,741	16,309,960



**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Transportation**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/State Other Local	Other	Total Budget	Non-Budget
<b>Capital Alternatives Program</b>							
Traffic Management Subprogram							
NE Eliot/7th Avenue	0	141,874	0	0	0	141,874	0
SE 50th/Division	0	7,082	0	0	0	7,082	66,000
N of Broadway/Sullivans Gulch	0	102,583	0	0	0	102,583	0
NE 47th Avenue Design/Construction	0	180,760	0	0	0	180,760	0
Eastmoreland Design/Construction	0	446,769	0	0	0	446,769	0
NTMP Projects Unit 7	0	164,851	0	0	0	164,851	0
Parking Meter Upgrade Program	0	409,308	0	0	0	409,308	0
<i>Total Traffic Management</i>	0	1,453,227	0	0	0	1,453,227	66,000
Alternative Transportation Subprogram							
Eastside Greenway	0	0	0	17,485	0	17,485	200,000
N Portland Corridor Bicycle Route	0	23,870	0	0	0	23,870	0
Upper NE Corridor Bicycle Route	0	22,114	0	0	0	22,114	0
Mid North-South Corridor Bicycle Route	0	23,295	0	0	0	23,295	0
Neighborhood Curb Ramps	0	51,742	0	0	0	51,742	0
<i>Total Alternative Transportation</i>	0	121,021	0	17,485	0	138,506	200,000
<b>Total Capital Alternatives Program</b>	0	1,574,248	0	17,485	0	1,591,733	266,000
<b>Preservation/Rehabilitation Program</b>							
Roads Subprogram							
BTE Road Rehabilitation	0	77,041	0	177,919	0	254,960	0
<i>Total Roads</i>	0	77,041	0	177,919	0	254,960	0
Structures Subprogram							
NW 2nd near 107th Bridge	0	261,117	0	0	0	261,117	0
N Willamette over BNRR	0	85,592	0	0	0	85,592	0
SW Barnes Road Retaining Wall	0	33,526	0	0	0	33,526	0
NE 47th over Columbia Slough	0	48,973	0	0	0	48,973	0
<i>Total Structures</i>	0	429,208	0	0	0	429,208	0
Traffic Signals Subprogram							
Signal Safety Remodels	0	1,105	0	9,267	0	10,372	0
<i>Total Traffic Signals</i>	0	1,105	0	9,267	0	10,372	0
Street Lighting Subprogram							
Twin Ornamental Rehabilitation	0	0	0	0	227,573	227,573	0
Conversions in Annexed Areas	0	0	0	0	131,602	131,602	0
<i>Total Street Lighting</i>	0	0	0	0	359,175	359,175	0
<b>Total Preservation/Rehabilitation</b>	0	507,354	0	187,186	359,175	1,053,715	0
<b>Total Transportation System</b>	0	8,086,657	1,163,912	3,256,773	4,025,904	16,533,246	88,604,316

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Transportation**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	Net Financial Impact
<b>Office of Transportation</b>						
<b>Road Improvement Program</b>						
<b>Freeway System Subprogram</b>						
I-5, Delta Park to Marquam Bridge	2,300	2,300	0	0	0	0
Delta Park Interchange	4,279	4,279	0	0	0	0
E. Marquam Ramps/Water Avenue 1 & 2	5,512	5,512	0	0	0	0
Lester Road at I-205 Interchange	438	438	0	0	0	0
I-84/NE 181st Avenue Interchange	244	244	0	0	0	0
I-205/Airport Way Interchange	3,153	3,153	0	0	0	0
Sunset Highway	9,280,473	22,473	0	0	0	0
I-405 Reconstruction	12,640	12,640	0	0	0	0
<i>Total Freeway System</i>	9,309,039	51,039	0	0	0	0
<b>Regional Highway System Subprogram</b>						
McLoughlin Corridor Phase 2	10,626	5,626	0	8,401	0	8,401
N Marine Drive, I-5 to Rivergate	7,434,659	1,220,339	0	49,485	0	49,485
SE McLoughlin Blvd/Tacoma Overpass	6,737	5,237	0	6,986	0	6,986
<i>Total Regional Highway System</i>	7,452,022	1,231,202	0	64,872	0	64,872
<b>Arterial/Collector System Subprogram</b>						
McLoughlin Neighborhood Circulation	94,000	26,483	0	5,445	0	5,445
SW Barbur/Terwilliger Ramps at I-5	3,792	3,792	0	0	0	0
NW 21st/22nd Vaughn-Front	304,452	53,846	0	3,220	0	3,220
NW 23rd and Burnside	206,397	115,133	0	946	0	946
NW Intersection Improvements	123,344	18,144	0	12	0	12
NE Airport Way	4,564,413	2,310,355	0	141,769	0	141,769
Terwilliger Bridge over I-5	633,047	633,047	0	33,000	0	33,000
SE Foster Road, 122nd to Jenne	5,077,273	27,273	0	26,210	0	26,210
SW Terwilliger, Sam Jackson to Capitol	184,419	24,419	0	0	0	0
Sellwood Bridge Study	17,295	17,295	0	0	0	0
Ross Island Bridge Study	20,566	20,566	0	0	0	0
Oregon Convention Center	6,250,298	984,648	0	0	0	0
<i>Total Arterial/Collector System</i>	17,479,296	4,235,001	0	210,602	0	210,602
<b>Local Street System Subprogram</b>						
Commercial/Industrial Street Permits	1,324,238	411,638	0	0	0	0
Subdivision Street Permits	1,125,142	241,842	0	0	0	0
Minor Permit Streets	406,064	74,364	0	0	0	0
NW Traffic Circulation	46,102	46,102	0	0	0	0
L.I.D.-Design/Construction	838,415	256,415	0	29,313	0	29,313
NW 9th, Hoyt to Front	115,715	115,715	0	4,043	0	4,043
HCD Street Improvements	176,501	176,501	0	18,599	0	18,599
<i>Total Local Street System</i>	4,030,177	1,322,577	0	51,955	0	51,955

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Transportation**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	Net Financial Impact
<b>Traffic Safety Subprogram</b>						
Intersection Safety Improvements (Unit 1)	11,530	11,530	0	1,665	0	1,665
SW Multnomah Corridor Improvement	53,651	53,651	0	2,665	0	2,665
E Burnside Corridor Improvement	54,604	54,604	0	1,000	0	1,000
Intersection Safety Improvements (Unit 2)	26,566	26,566	0	0	0	0
Guardrail Program	250,000	50,000	0	1,500	0	1,500
West Burnside at Skyline	135,000	135,000	0	0	0	0
<i>Total Traffic Safety</i>	531,351	331,351	0	6,830	0	6,830
<b>Traffic Signal System Subprogram</b>						
School Signal-SE Milwaukie and Bush	43,298	43,298	0	1,665	0	1,665
School Signal-NE 92nd/Eugene	27,707	27,707	0	1,665	0	1,665
Eastside Citywide Expansion	80,062	80,062	0	0	0	0
<i>Total Traffic Signal System</i>	151,067	151,067	0	3,330	0	3,330
<b>Street Lighting System Subprogram</b>						
Purchase Annexed Lights	403,240	63,240	0	0	(23,424)	(23,424)
Economic Development	1,507,534	307,534	0	0	0	0
Upgrade Arterial Lighting	371,343	121,343	0	8,462	0	8,462
OCC/Lloyd District Lighting	2,025,020	1,025,020	0	12,376	0	12,376
CBD Street Light Installations	644,704	194,704	0	3,000	0	3,000
Street Light Installations Outside CBD	394,120	96,620	0	12,619	0	12,619
Parks Capital Construction	5,000,359	1,000,359	0	0	0	0
<i>Total Street Lighting System</i>	10,346,320	2,808,820	0	36,457	(23,424)	13,033
<b>Total Road Improvement Program</b>	<b>49,299,272</b>	<b>10,131,057</b>	<b>0</b>	<b>374,046</b>	<b>(23,424)</b>	<b>350,622</b>
<b>Transit Program</b>						
<b>Regional and LRT System Subprogram</b>						
Westside LRT	9,358,002	1,326,002	0	0	0	0
Regional Rail Agenda	15,184,843	784,843	0	0	0	0
<i>Total Regional and LRT System</i>	24,542,845	2,110,845	0	0	0	0
<b>City System Subprogram</b>						
Central City Trolley	6,442,000	692,000	0	0	0	0
Transit Mall Rehabilitation	4,637,717	148,117	0	0	0	0
PDX Transit Transfers Unit 3	323,946	323,946	0	154	0	154
Morrison Street Bus Lane	1,013,771	16,833	0	0	0	0
N Mall Extension Package	465,000	465,000	0	0	0	0
<i>Total City System</i>	12,882,434	1,645,896	0	154	0	154
<b>Total Transit Program</b>	<b>37,425,279</b>	<b>3,756,741</b>	<b>0</b>	<b>154</b>	<b>0</b>	<b>154</b>

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Transportation**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Capital Alternatives Program</b>						
Traffic Management Subprogram						
NE Eliot/7th Avenue	141,874	141,874	0	2,700	0	2,700
SE 50th/Division	7,082	7,082	0	600	0	600
N of Broadway/Sullivans Gulch	233,083	102,583	0	510	0	510
NE 47th Avenue Design/Construction	180,760	180,760	0	600	0	600
Eastmoreland Design/Construction	446,769	446,769	0	7,150	0	7,150
NTMP Projects Unit 7	164,851	164,851	0	3,300	0	3,300
Parking Meter Upgrade Program	1,305,143	409,308	(4,430,000)	0	0	(4,430,000)
<i>Total Traffic Management</i>	2,479,562	1,453,227	(4,430,000)	14,860	0	(4,415,140)
Alternative Transportation Subprogram						
Eastside Greenway	17,485	17,485	0	312	0	312
N Portland Corridor Bicycle Route	46,870	23,870	0	0	0	0
Upper NE Corridor Bicycle Route	46,114	22,114	0	0	0	0
Mid North-South Corridor Bicycle Route	45,695	23,295	0	0	0	0
Neighborhood Curb Ramps	119,442	51,742	0	0	0	0
<i>Total Alternative Transportation</i>	275,606	138,506	0	312	0	312
<b>Total Capital Alternatives Program</b>	2,755,168	1,591,733	(4,430,000)	15,172	0	(4,414,828)
<b>Preservation/Rehabilitation Program</b>						
Roads Subprogram						
BTE Road Rehabilitation	6,254,960	254,960	0	0	0	0
<i>Total Roads</i>	6,254,960	254,960	0	0	0	0
Structures Subprogram						
NW 2nd near 107th Bridge	261,117	261,117	0	1,580	0	1,580
N Willamette over BNRR	85,592	85,592	0	680	0	680
SW Barnes Road Retaining Wall	33,526	33,526	0	1,560	0	1,560
NE 47th over Columbia Slough	48,973	48,973	0	3,000	0	3,000
<i>Total Structures</i>	429,208	429,208	0	6,820	0	6,820
Traffic Signals Subprogram						
Signal Safety Remodels	10,372	10,372	0	0	0	0
<i>Total Traffic Signals</i>	10,372	10,372	0	0	0	0
Street Lighting Subprogram						
Twin Ornamental Rehabilitation	427,573	227,573	0	0	(32,960)	(32,960)
Conversions in Annexed Areas	311,602	131,602	0	0	(10,204)	(10,204)
<i>Total Street Lighting</i>	739,175	359,175	0	0	(43,164)	(43,164)
<b>Total Preservation/Rehabilitation</b>	7,433,715	1,053,715	0	6,820	(43,164)	(36,344)
<b>Total Transportation System</b>	96,913,434	16,533,246	(4,430,000)	396,192	(66,588)	(4,100,396)

# PROJECT DETAIL

**Project:** I-5 DELTA PARK TO MARQUAM BRIDGE

**System:** Transportation  
**Program:** Road Improvement

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This Oregon Department of Transportation (ODOT) project will construct additional lanes on I-5 between Columbia and Portland Blvds. Improved safety and operation of the freeway system and the freeway ramps will result. Sound walls will also be built along this section.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$5,304	\$2,300	\$0	\$0	\$0	\$0	\$7,604
Leverage Fund	0	2,254,651	0	0	0	0	2,254,651
<b>Total Annual Cost</b>	<b>\$5,304</b>	<b>\$2,256,951</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$2,262,255</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction	X	X				

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** DELTA PARK INTERCHANGE

**System:** Transportation  
**Program:** Road Improvement

**Objectives:**  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

The Delta Park Intechange project, along with the recently completed I-5 Oregon Slough Bridge project, will improve both operational and safety characteristics of I-5 between Columbia Blvd. and the Interstate Bridge and the connecting arterial/local streets. The project includes new ramps with improved geometrics including an overpass structure over I-5 directly connecting MLK Avenue and Marine Drive west of I-5. Freeway acceleration-deceleration lanes serving this interchange will be lengthened.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$11,598	\$4,279	\$0	\$0	\$0	\$0	\$15,877
Leverage Fund	0	10,000,000	5,000,000	0	0	0	15,000,000
<b>Total Annual Cost</b>	<b>\$11,598</b>	<b>\$10,004,279</b>	<b>\$5,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$15,015,877</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction	X	X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: **E. MARQUAM RAMPS/WATER AVENUE 1 & 2**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will widen the existing ramps along the I-5 Freeway, at the east end of the Marquam Bridge to the Banfield access. The project will also widen to two lanes and realign the access ramp to the Banfield from I-5.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$0	\$5,512	\$0	\$0	\$0	\$0	\$5,512
FAI	206,383	0	0	0	0	0	206,383
Leverage Fund	0	2,250,000	5,000,000	2,250,000	0	0	9,500,000
<b>Total Annual Cost</b>	<b>\$206,383</b>	<b>\$2,255,512</b>	<b>\$5,000,000</b>	<b>\$2,250,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,711,895</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction		X	X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **LESTER ROAD AT I-205 INTERCHANGE**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will construct a full diamond interchange on the I-205 Freeway at the location of the existing Lester Avenue overcrossing.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$474	\$438	\$0	\$0	\$0	\$0	\$912
Leverage Fund	0	656,721	0	0	0	0	656,721
<b>Total Annual Cost</b>	<b>\$474</b>	<b>\$657,159</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$657,633</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *I-84, N.E. 181ST AVENUE INTERCHANGE*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will completely reconstruct I-84 between 111th and 181st, including the interchanges, widening the freeway to six lanes and adding a separated bikeway.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$1,187	\$244	\$0	\$0	\$0	\$0	\$1,431
Leverage Fund	0	6,969,562	1,742,390	0	0	0	8,711,952
<b>Total Annual Cost</b>	<b>\$1,187</b>	<b>\$6,969,806</b>	<b>\$1,742,390</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$8,713,383</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost: None identified

Project: *I-205/AIRPORT WAY INTERCHANGE*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

This project will construct a new ramp that will allow westbound Airport Way traffic to connect to southbound I-205, without being controlled by a signal as at present.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$0	\$3,153	\$0	\$0	\$0	\$0	\$3,153
Leverage Fund	0	1,175,000	2,350,000	1,175,000	0	0	4,700,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$1,178,153</b>	<b>\$2,350,000</b>	<b>\$1,175,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,703,153</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition	X	X				
Construction		X	X	X		X

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: *SUNSET HIGHWAY*

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will include several measures to improve the operation of the Sunset Highway between the Zoo and Canyon Road interchanges. These measures include a westbound zoo on-ramp, and Sylvan interchange improvements.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$282	\$4,495	\$10,000	\$3,000	\$3,000	\$3,000	\$23,777
ODOT Grant	33,741	17,978	292,000	8,947,000	0	0	\$9,290,719
Leverage Fund	0	0	308,000	8,950,000	0	0	\$9,258,000
<b>Total Annual Cost</b>	<b>\$34,023</b>	<b>\$22,473</b>	<b>\$610,000</b>	<b>\$17,900,000</b>	<b>\$3,000</b>	<b>\$3,000</b>	<b>\$18,572,496</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg			X	X		
Site Acquisition					X	
Construction					X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: *I-405 RECONSTRUCTION STUDY*

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project, which will be managed by ODOT, will examine alternative projects to improve the operation of I-405 and its connections to the Ross Island Bridge and the Sunset Highway.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
ODOT Grant	\$0	\$12,640	\$0	\$0	\$0	\$0	\$12,640
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$12,640</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$12,640</b>

**Schedule:**

Plan/Prel Engrg				X	X	
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified



# PROJECT DETAIL

Project: **MCLOUGHLIN CORRIDOR, PHASE 2**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will improve traffic flow in the McLoughlin Corridor between Portland and Oregon City. The project will include illumination, landscaping, drainage, curbs, sidewalks and transit.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
ODOT	\$0	\$844	\$750	\$0	\$0	\$0	\$1,594
FAIX	6,703	4,782	4,250	0	0	0	\$15,735
Leverage Fund	0	2,700,000	6,300,000	0	0	0	9,000,000
<b>Total Annual Cost</b>	<b>\$6,703</b>	<b>\$2,705,626</b>	<b>\$6,305,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$9,017,329</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition	X	X				
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$8,401          

Project: **N. MARINE DRIVE, I-5 TO RIVERGATE**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will construct a four lane arterial street connecting the N. Rivergate Industrial Area to I-5 at the MLK Ave./N. Marine Drive Interchange.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
FAIX	\$1,446,850	\$959,726	\$424,320	\$0	\$0	\$0	\$2,830,896
Multnomah County	255,176	0	0	0	0	0	255,176
Transportation	1,039,237	91,250	0	1,559,273	2,880,000	0	5,569,760
Port of Portland	0	169,383	1,350,727	0	0	0	1,520,090
<b>Total Annual Cost</b>	<b>\$2,741,263</b>	<b>\$1,220,339</b>	<b>\$1,775,047</b>	<b>\$1,559,273</b>	<b>\$2,880,000</b>	<b>\$0</b>	<b>\$10,175,922</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition	X	X				
Construction			X	X	X	

Estimated Annual Operating/Maintenance Cost:           \$49,485

## PROJECT DETAIL

**Project:** SE MCLOUGHLIN BLVD/TACOMA OVERPASS

**Objectives:**

**System:** Transportation

Maintain Capital Stock

**Program:** Road Improvement

Upgrade Existing System

Expansion or New Construction

X

**Project Description:**

Improvements include a full grade overpass on Tacoma over McLoughlin Blvd., new connecting ramps, drainage, signalization, illumination, transit facilities, and landscaping.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAIX	\$7,034	\$4,451	\$1,300	\$0	\$0	\$0	\$12,785
ODOT	1,241	786	200	0	0	0	2,227
Leverage Fund	0	6,950,000	6,950,000	0	0	0	13,900,000
<b>Total Annual Cost</b>	<b>\$8,275</b>	<b>\$6,955,237</b>	<b>\$6,951,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$13,915,012</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction		X	X			

**Estimated Annual Operating/Maintenance Cost:**           \$6,986          

**Project:** MCLOUGHLIN NEIGHBORHOOD CIRCULATION

**Objectives:**

**System:** Transportation

Maintain Capital Stock

**Program:** Road Improvement

Upgrade Existing System

Expansion or New Construction

X

**Project Description:**

This project is a coordinated set of improvements to discourage through traffic and improve local circulation, and improve traffic flow on McLoughlin to attract through trips to the regional highway system.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAIX	\$36,529	\$22,511	\$34,000	\$13,800	\$0	\$0	\$106,640
Transportation	5,405	3,972	6,000	13,917	0	0	29,294
Leverage Fund	0	0	0	62,505	0	0	62,505
<b>Total Annual Cost</b>	<b>\$41,934</b>	<b>\$26,483</b>	<b>\$40,000</b>	<b>\$90,022</b>	<b>\$0</b>	<b>\$0</b>	<b>\$198,439</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg			X			
Site Acquisition						
Construction				X		

**Estimated Annual Operating/Maintenance Cost:**           \$5,445

# PROJECT DETAIL

Project: **SW BARBUR/TERWILLIGER RAMPS AT I-5**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project includes freeway entrance and exit ramp reconstruction at the Terwilliger Bridge location, a new southbound I-5 off ramp to SW Barbur, a new northbound on ramp from Barbur, and a reconstruction of Barbur from SW 5th Avenue to SW Canby Street.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAI	\$9,630	\$3,489	\$0	\$0	\$0	\$0	\$13,119
ODOT	5,159	303	0	0	0	0	5,462
Leverage Fund	0	1,475,000	2,950,000	1,475,000	0	0	5,900,000
<b>Total Annual Cost</b>	<b>\$14,789</b>	<b>\$1,478,792</b>	<b>\$2,950,000</b>	<b>\$1,475,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,918,581</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction		X	X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **NW 21ST/22ND, VAUGHN-FRONT**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will improve operation of the street system in the vicinity of Uptown Shopping Center and the 23rd Avenue/Westover intersection. The project will provide for a bus pull-out on 23rd Avenue, removes the existing stop on Burnside at 23rd Avenue, constructs an island and right-turn lane from 23rd to Burnside and installs new signals at 23rd Avenue and 23rd Place.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAIX	\$48,592	\$42,773	\$21,867	\$70,468	\$0	\$0	\$183,700
Transportation	13,678	11,073	145,835	12,436	0	0	183,022
Leverage Fund	0	19,975	31,089	853,763	0	0	904,827
<b>Total Annual Cost</b>	<b>\$62,270</b>	<b>\$73,821</b>	<b>\$198,791</b>	<b>\$936,667</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,271,549</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X	X			
Site Acquisition			X			
Construction				X		

Estimated Annual Operating/Maintenance Cost: \$3,220

# PROJECT DETAIL

**Project:** *NW INTERSECTION IMPROVEMENTS*

**System:** *Transportation*  
**Program:** *Road Improvement*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will construct curb extensions, pedestrian signals and other traffic controls in the area bounded by NW 8th, Burnside and Thurman. This project is a component of the City's transportation package in support of economic development and neighborhood livability in northwest Portland.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAIX	\$73,067	\$15,422	\$35,082	\$21,038	\$0	\$0	\$144,589
Transportation	12,893	2,722	49,100	0	0	0	64,715
Leverage Fund	0	0	25,250	188,352	0	0	213,602
<b>Total Annual Cost</b>	<b>\$85,960</b>	<b>\$18,144</b>	<b>\$109,412</b>	<b>\$209,390</b>	<b>\$0</b>	<b>\$0</b>	<b>\$422,906</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg			X			
Site Acquisition						
Construction			X	X		

Estimated Annual Operating/Maintenance Cost:           \$12          

**Project:** *NE AIRPORT WAY*

**System:** *Transportation*  
**Program:** *Road Improvement*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will open 1200 acres of industrially zoned land to development through the construction of a five land, limited access five lane, limited access arterial street from I-205 to I-84 at NE 181st Avenue. The length of the project is approximately 4.3 miles. The project is a key component of Council's adopted policy for the Columbia South Shore as defined by the City Economic Development Policy.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAIX	\$1,603,980	\$860,034	\$664,579	\$225,094	\$0	\$0	\$3,353,887
Multnomah County	1,062,055	324,637	0	0	0	0	1,386,892
Transportation	75,858	1,125,684	1,324,663	39,722	0	0	2,565,927
Leverage Fund	0	8,457,961	6,160,632	3,045,384	0	0	15,663,977
<b>Total Annual Cost</b>	<b>\$2,741,893</b>	<b>\$8,768,316</b>	<b>\$8,149,874</b>	<b>\$3,310,200</b>	<b>\$0</b>	<b>\$0</b>	<b>\$22,970,283</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X	X			
Site Acquisition	X					
Construction	X	X	X	X		

Estimated Annual Operating/Maintenance Cost:           \$141,769

# PROJECT DETAIL

Project: *TERWILLIGER BRIDGE OVER I-5*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will replace the SW Terwilliger Blvd. Bridge over the I-5 Freeway. The new overpass structure will include sidewalks and bicycle lanes on both sides of the roadway.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
HBRR	\$12,016	\$0	\$0	\$0	\$0	\$0	\$12,016
FAI	0	4,001	0	0	0	0	4,001
ODOT	0	1,046	0	0	0	0	1,046
Transportation	3,959	628,000	0	0	0	0	631,959
Leverage Fund	0	5,500,000	5,500,000	0	0	0	11,000,000
<b>Total Annual Cost</b>	<b>\$15,975</b>	<b>\$8,133,047</b>	<b>\$5,500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,649,022</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction		X	X	X		

Estimated Annual Operating/Maintenance Cost:           \$33,000          

Project: *SE FOSTER ROAD, 122ND TO JENNE*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will widen existing SE Foster Road from SE 122nd Avenue to SE Jenne Road from two to four lanes. Improvements include left-turn medians, curbs, sidewalks, traffic signals, street lights, storm sewers, bike paths, and acquiring additional right-of-way.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Multnomah County	\$14,787	27,273	\$60,000	\$60,000	\$280,000	\$4,650,000	\$5,092,060
<b>Total Annual Cost</b>	<b>\$14,787</b>	<b>\$27,273</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$280,000</b>	<b>\$4,650,000</b>	<b>\$5,092,060</b>

**Schedule:**

Plan/Prel Engrg	X	X				
Design/Engrg			X	X	X	
Site Acquisition				X	X	
Construction						X

Estimated Annual Operating/Maintenance Cost:           \$26,210

## PROJECT DETAIL

**Project:** *SW TERWILLIGER, SAM JACKSON TO CAPITOL HIGHWAY*

**Objectives:**

**System:** *Transportation*

*Maintain Capital Stock*

**Program:** *Road Improvement*

*Upgrade Existing System*

*Expansion or New Construction*

X
X
X

**Project Description:**

This project includes the construction of curbs, drainage inlets, retaining walls and street patching to bring this street up to City design standards. The limits of this project are SW Sam Jackson Park Road on the north and Capitol Highway on the south. Within the project limits are 5 separate storm drainage basins. The street improvements will follow and/or be constructed concurrently with storm sewer projects per the Terwilliger Parkway Master Plan adopted by Council.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Transportation	\$226,552	\$24,419	\$140,000	\$20,000	\$0	\$0	\$410,971
<b>Total Annual Cost</b>	\$226,552	\$24,419	\$140,000	\$20,000	\$0	\$0	\$410,971

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X	X			
Site Acquisition						
Construction			X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *ROSS ISLAND BRIDGE STUDY*

**Objectives:**

**System:** *Transportation*

*Maintain Capital Stock*

**Program:** *Road Improvement*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This project will study how to improve access to the Ross Island Bridge from regional traffic facilities such as I-5, Highway 26, Macadam Avenue, Front Avenue. The project will likely include significant reconstruction of roadways, and structures and signals in the area based on a revised traffic exchange and circulation plan.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> ODOT	\$0	\$20,566	\$0	\$0	\$0	\$0	\$20,566
<b>Total Annual Cost</b>	\$0	\$20,566	\$0	\$0	\$0	\$0	\$20,566

**Schedule:**

Plan/Prel Engrg		X	X			
Design/Engrg						
Site Acquisition						
Construction						

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: **SELLWOOD BRIDGE STUDY**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This is a METRO study to examine alternatives for the replacement of the Sellwood Bridge. Three alternatives will be examined: 1) replacement in its current location; 2) replacement with a bridge to the south connecting to Highway 224; 3) replacement with a combination lightrail-highway bridge in the current location.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$0	\$17,295	\$0	\$0	\$0	\$0	\$17,295
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$17,295</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$17,295</b>

**Schedule:**

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X				
Design/Engrg					
Site Acquisition					
Construction					

Estimated Annual Operating/Maintenance Cost: None identified

Project: **OREGON CONVENTION CENTER IMPROVEMENTS**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This program will provide transportation improvements to an area from the Willamette River to NE 16th Avenue, the Banfield Freeway to NE Broadway. It will provide replacement transportation for streets vacated by the Oregon Convention Center along with necessary modifications to existing circulation.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
METRO	\$11,573	\$8,859	\$0	\$0	\$0	\$0	\$20,432
FAIX/FAU/ODOT	86,313	192,854	109,500	0	0	0	388,667
Transportation	818,427	215,383	0	0	0	0	1,033,810
Other	177,800	518,548	305,400	1,000,000	0	0	2,001,748
PDC	0	49,004	3,850,750	0	0	0	3,899,754
<b>Total Annual Cost</b>	<b>\$1,094,113</b>	<b>\$984,648</b>	<b>\$4,265,650</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$7,344,411</b>

**Schedule:**

	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X	X	X	
Design/Engrg	X	X	X	X	
Site Acquisition		X	X		
Construction	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: **COMMERCIAL/INDUSTRIAL STREETS**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project ensures that major transportation improvements made in conjunction with private property developments are designed and constructed to the maintenance and safety standards of the City. All construction costs and City engineering and inspection costs are paid by developers. It is anticipated that 12 new projects will be submitted for City review and approval.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Permit Fees	\$737,885	\$352,139	\$298,100	\$168,600	\$140,900	\$172,800	\$1,870,424
Transportation	52,377	59,499	30,100	32,700	34,000	35,400	244,076
Leverage Funds	0	7,416,150	7,627,000	2,680,000	1,820,000	2,620,000	22,163,150
<b>Total Annual Cost</b>	<b>\$790,262</b>	<b>\$7,827,788</b>	<b>\$7,955,200</b>	<b>\$2,881,300</b>	<b>\$1,994,900</b>	<b>\$2,828,200</b>	<b>\$24,277,650</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition	X	X	X	X	X	X
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **SUBDIVISION STREET PERMITS**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project ensures that street improvements built by subdivision developers are designed and constructed to the maintenance and safety standards of the City. In FY 90-91 it is anticipated that design review services will be provided to 8 subdivision street projects designed by consulting and engineering firms. Further, 10 projects previously designed my proceed to construction this fiscal year. Included in this group are Phase 3 of Skyline Summit PUD and Unit 3 of Forest Heights.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Permit Fees	\$331,132	\$217,169	\$211,600	\$205,800	\$217,600	\$159,900	\$1,343,201
Transportation	27,600	24,673	23,600	22,900	24,200	17,700	140,673
Leverage Fund	0	2,942,500	3,055,000	3,095,000	3,240,000	2,030,000	14,362,500
<b>Total Annual Cost</b>	<b>\$358,732</b>	<b>\$3,184,342</b>	<b>\$3,290,200</b>	<b>\$3,323,700</b>	<b>\$3,481,800</b>	<b>\$2,207,600</b>	<b>\$15,846,374</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition		X	X	X	X	X
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified



## PROJECT DETAIL

Project: **MINOR PERMIT STREETS**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

Project Description:

This project ensures that minor transportation improvements made in conjunction with private property developments are designed and constructed to the maintenance and safety standards of the City. In FY 90-91, 15 new projects are anticipated. Five will be designed by City staff and consulting firms are expect to design the other ten. The City will provide construction inspection service on all projects.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Permit Fees	\$77,397	\$57,134	\$55,100	\$57,900	\$66,250	\$69,500	\$383,281
Transportation	23,448	17,230	18,400	19,300	22,050	23,200	123,628
Leverage Fund	0	217,500	248,000	264,000	297,000	314,500	1,341,000
<b>Total Annual Cost</b>	<b>\$100,845</b>	<b>\$291,864</b>	<b>\$321,500</b>	<b>\$341,200</b>	<b>\$385,300</b>	<b>\$407,200</b>	<b>\$1,847,909</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition	X	X	X	X	X	X
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **LID DESIGN/CONSTRUCTION**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for the construction of new streets through the Local Improvement District process. In FY 1990-91, the City will design 5 projects and construct 5 projects that were designed the previous year.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID	\$63,655	\$155,860	\$100,000	\$100,000	\$100,000	\$100,000	\$619,515
Transportation	62,100	100,555	45,000	45,000	45,000	45,000	342,655
Leverage	0	504,500	240,000	240,000	240,000	240,000	1,464,500
<b>Total Annual Cost</b>	<b>\$125,755</b>	<b>\$760,915</b>	<b>\$385,000</b>	<b>\$385,000</b>	<b>\$385,000</b>	<b>\$385,000</b>	<b>\$2,426,670</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition	X	X	X	X	X	X
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: \$29,313

# PROJECT DETAIL

Project: *NW TRAFFIC CIRCULATION*

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will encourage through traffic to use designated Regional Trafficway and City arterial/collection streets by placement of certain traffic management devices on frequently used neighborhood streets. The primary goal of this project is to improve neighborhood livability by reducing unnecessary commuter traffic on neighborhood streets. Improvements under this project will correct existing system deficiencies by reducing congestion on neighborhood streets.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$91,010	\$46,102	\$0	\$0	\$0	\$0	\$137,112
<b>Total Annual Cost</b>	<b>\$91,010</b>	<b>\$46,102</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$137,112</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *NW 9TH, HOYT TO FRONT*

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will reopen the crossing and improve NW 9th Avenue between Hoyt and Front by providing pavement with curbs, sidewalks, and trees, and a railroad crossing with signalized gates adjacent to Front Avenue. The project will be completed as a Local Improvement District, with benefiting property owners paying a major share of the project costs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: LID	\$93,187	\$36,192	\$0	\$0	\$0	\$0	\$129,379
Transportation	62,946	72,930	0	0	0	0	135,876
Grants	9,226	6,593	0	0	0	0	15,819
Leverage Fund	0	1,502,593	0	0	0	0	1,502,593
<b>Total Annual Cost</b>	<b>\$165,359</b>	<b>\$1,618,308</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,783,667</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition	X					
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: \$4,043

## PROJECT DETAIL

Project: *HCD STREET IMPROVEMENTS*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the design and construction of new streets in low-moderate income neighborhoods which are eligible for HCD funding through the LID process. In FY 1990-91, the final year of committed HCD funding, this project will include 6 area improvements consisting of 10,000 feet of streets and 675 feet of sidewalks.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
LID	\$281,908	\$147,309	\$0	\$0	\$0	\$0	\$429,217
Transportation	0	29,192	0	0	0	0	29,192
Leverage Fund	0	1,050,972	0	0	0	0	1,050,972
<b>Total Annual Cost</b>	<b>\$281,908</b>	<b>\$1,227,473</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,509,381</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	
Design/Engrg	X	X	X	X	X	
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$18,599          

Project: *INTERSECTION SAFETY IMPROVEMENTS (UNIT 1)*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The purpose of this project is to reduce accidents at identified high-accident locations. Safety improvements will be completed at seven locations identified as part of the Bureau of Traffic Management's Safety Improvement Program.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$6,818	\$0	\$0	\$0	\$0	\$0	\$6,818
FAU	8,714	11,530	0	0	0	0	20,244
Leverage Fund	0	88,277	0	0	0	0	88,277
<b>Total Annual Cost</b>	<b>\$15,532</b>	<b>\$99,807</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$115,339</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$1,665

# PROJECT DETAIL

**Project:** *SW MULTNOMAH CORRIDOR IMPROVEMENT*

**Objectives:**

**System:** *Transportation*  
**Program:** *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

This project will construct intersection and signal improvements to address specific safety needs and improve traffic flow through the SW Multnomah Boulevard Corridor. Improvements are proposed at four specific locations that have a history of a high number of traffic accidents. Improvements include roadway widening, left turn lanes, signal modifications, and installation of new signals.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAU	\$70,000	\$53,651	\$0	\$0	\$0	\$0	\$123,651
Transportation	29,432	0	0	0	0	0	29,432
Leverage Fund	0	383,502	0	0	0	0	383,502
<b>Total Annual Cost</b>	<b>\$99,432</b>	<b>\$437,153</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$536,585</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$2,665          

**Project:** *E. BURNSIDE CORRIDOR IMPROVEMENT*

**Objectives:**

**System:** *Transportation*  
**Program:** *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project includes intersection modifications and signal improvements at seven locations along E. Burnside Street. These intersections are included on Traffic Management's High Accident Location listing due to the high number of reported accidents.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
FAU	\$50,000	\$54,604	\$0	\$0	\$0	\$0	\$104,604
Transportation	15,818	0	0	0	0	0	15,818
Leverage Fund	0	191,617	0	0	0	0	191,617
<b>Total Annual Cost</b>	<b>\$65,818</b>	<b>\$246,221</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$312,039</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition	X	X				
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$1,000

# PROJECT DETAIL

Project: **INTERSECTION SAFETY IMPROVEMENTS (UNIT 2)**

Objectives:

System: *Transportation*

*Maintain Capital Stock*

Program: *Road Improvement*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This project will make safety improvements at 13 identified locations, each having a history of a high number of reported accidents. Improvements include modifications or upgrades of existing signals, or complete signal remodels.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$0	\$2,832	\$0	\$0	\$0	\$0	\$2,832
FAU	0	23,734	0	0	0	0	23,734
							0
							0
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$26,566</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$26,566</b>

**Schedule:**

Plan/Prel Engrg		X				
Design/Engrg		X				
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost: None identified

Project: **GUARDRAIL PROGRAM**

Objectives:

System: *Transportation*

*Maintain Capital Stock*

Program: *Road Improvement*

*Upgrade Existing System*

*Expansion or New Construction*

X

**Project Description:**

This program will identify and design safety improvements at locations where there is a documented or potential hazard, or vehicles are leaving the roadway or hitting obstructions adjacent to the roadway. Improvements will consist of guardrails or attenuators.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$0	\$50,000	\$50,000	\$50,000	\$50,000	\$50,000	\$250,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$250,000</b>

**Schedule:**

Plan/Prel Engrg		X	X	X	X	X
Design/Engrg		X	X	X	X	X
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: \$1,500

# PROJECT DETAIL

Project: **WEST BURNSIDE AT SKYLINE**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

**Project Description:**

This project implements intersection modifications and signal improvements at the West Burnside at Skyline area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$135,000	\$0	\$0	\$0	\$0	\$135,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$135,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$135,000</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: **SCHOOL SIGNAL-SE MILWAUKIE AND BUSH**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for installing a new school signal at SE Milwaukie Avenue and Bush Street for the Brooklyn Elementary School.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$43,298	\$0	\$0	\$0	\$0	\$43,298
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$43,298</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$43,298</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: \$1,665

# PROJECT DETAIL

Project: *SCHOOL SIGNAL-NE 92ND/EUGENE*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the installation of a new school signal at NE 92nd at Eugene for the Lee Elementary School.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$27,707	\$0	\$0	\$0	\$0	\$27,707
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$27,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$27,707</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$1,665          

Project: *EASTSIDE CITYSIDE EXPANSION*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides for the construction phase of last year's CIP to expand the central control of the Citywide Signal System to certain eastside arterials. This project will add 40-60 more intersections on N.E. Sandy, N. Lombard, N.E./S.E. 82nd, and S.E. Tacoma to central control.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: FAU	\$0	\$80,062	\$0	\$0	\$0	\$0	\$80,062
Leverage Fund	0	300,000	0	0	0	0	300,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$380,062</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$380,062</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *PURCHASE ANNEXED LIGHTS*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

Project Description:

This project continues the process of purchasing lights from PGE in areas as they are annexed to the City. The City recoups its investment in 3-4 years through lower monthly rental payments. Owning the lights also gives the City more control over the maintenance and conversion schedule for the lights.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$1,022,761	\$63,240	\$60,000	\$60,000	\$110,000	\$110,000	\$1,426,001
<b>Total Annual Cost</b>	<b>\$1,022,761</b>	<b>\$63,240</b>	<b>\$60,000</b>	<b>\$60,000</b>	<b>\$110,000</b>	<b>\$110,000</b>	<b>\$1,426,001</b>

Schedule:

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg						
Site Acquisition		X	X	X	X	X
Construction						

Estimated Annual Operating/Maintenance Cost: (\$23,424)

Project: *ECONOMIC DEVELOPMENT*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

Project Description:

This project will provide street lighting funds to construct lighting systems which will enhance economic development projects.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$300,000	\$307,534	\$300,000	\$300,000	\$300,000	\$300,000	\$1,807,534
<b>Total Annual Cost</b>	<b>\$300,000</b>	<b>\$307,534</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$300,000</b>	<b>\$1,807,534</b>

Schedule:

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified



# PROJECT DETAIL

Project: **UPGRADE ARTERIAL LIGHTING**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will identify arterials which do not conform to the City's Street Lighting Guidelines for lighting levels and upgrade those which need additional lighting.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$163,992	\$121,343	\$100,000	\$50,000	\$50,000	\$50,000	\$535,335
<b>Total Annual Cost</b>	<b>\$163,992</b>	<b>\$121,343</b>	<b>\$100,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$50,000</b>	<b>\$535,335</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$8,642          

Project: **OCC/LLOYD CENTER DISTRICT LIGHTING**

Objectives:

System: *Transportation*  
 Program: *Road Improvement*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project covers lighting costs in the Convention Center/Lloyd District area. This is part of a 3 year, \$3,000,000 commitment by the Street Light Fund.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$1,198,585	\$1,025,020	\$1,000,000	\$0	\$0	\$0	\$3,223,605
<b>Total Annual Cost</b>	<b>\$1,198,585</b>	<b>\$1,025,020</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,223,605</b>

**Schedule:**

Plan/Prel Engrg	X	X	X			
Design/Engrg	X	X	X			
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost:           \$12,376

## PROJECT DETAIL

**Project:** *CBD STREET LIGHT INSTALLATIONS*

**System:** *Transportation*  
**Program:** *Road Improvement*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will install approximately 30 ornamental single post tops on SW 9th and SW Park from Morrison to Burnside. The project will also install lights on SW Pine and SW Ash between 3rd and 4th Avenues. Work after FY 1990-91 will involve infills and replacements of inferior systems.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Street Light Fund	\$1,031,328	\$194,704	\$150,000	\$100,000	\$100,000	\$100,000	\$1,676,030
<b>Total Annual Cost</b>	<b>\$1,031,328</b>	<b>\$194,704</b>	<b>\$150,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$1,676,030</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

**Estimated Annual Operating/Maintenance Cost:**           \$3,000          

**Project:** *STREET LIGHTS INSTALLATIONS OUTSIDE CBD*

**System:** *Transportation*  
**Program:** *Road Improvements*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will install additional lighting to meet the City Street Lighting Guidelines. It is anticipated that 250 additional lights will be installed in existing residential areas during FY 1990-91.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Street Light Fund	\$639,033	\$96,620	\$87,500	\$70,000	\$70,000	\$70,000	\$1,033,153
<b>Total Annual Cost</b>	<b>\$639,033</b>	<b>\$96,620</b>	<b>\$87,500</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$70,000</b>	<b>\$1,033,153</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

**Estimated Annual Operating/Maintenance Cost:**           \$12,619

# PROJECT DETAIL

Project: **PARKS CAPITAL CONSTRUCTION**

System: *Transportation*  
 Program: *Road Improvement*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X
X

Project Description:

This project provides for replacement installations of the lighting system for paths and roads in City parks. Operating costs of the installations will be covered out of the Street Light levy.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$0	\$1,000,359	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$5,000,359
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$1,000,359</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$1,000,000</b>	<b>\$5,000,359</b>

Schedule:

Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **WESTSIDE LIGHT RAIL TRANSIT**

System: *Transportation*  
 Program: *Transit*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Sunset LRT project will complete preliminary engineering/final environmental impact statement (PE/FEIS) Analysis on the LRT alignment between downtown Portland and Washington County. Surface a tunnel alignment options will be examined between downtown and Highway 217. This project is part of an overall strategy to improve travel on the Sunset Corridor.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$59,491	\$1,250,000	\$2,000,000	\$2,000,000	\$2,000,000	\$2,000,000	\$9,309,491
UMTA Grant	96,000	76,002	32,000	0	0	0	204,002
Leverage Fund	0	5,000,000	25,000,000	73,000,000	98,000,000	14,800,000	215,800,000
<b>Total Annual Cost</b>	<b>\$155,491</b>	<b>\$6,326,002</b>	<b>\$27,032,000</b>	<b>\$75,000,000</b>	<b>\$100,000,000</b>	<b>\$16,800,000</b>	<b>\$225,313,493</b>

Schedule:

Plan/Prel Engrg	X	X	X			
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **REGIONAL RAIL AGENDA**

Objectives:  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

System: *Transportation*  
 Program: *Transit*

**Project Description:**

This project will examine the feasibility of building a light rail system throughout the Portland metropolitan area during the next 20 years. Corridors to be examined are the northern corridor to Clark County, the southern corridor to Milwaukie/Oregon City, the I-205 corridor to Clackamas Town Center, the southwest corridor along Barbur to Tigard-Tualitan, the Macadam corridor to Lake Oswego, and the Vintage Trolley/Central City Trolley.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Transportation	\$130,808	\$750,000	\$3,600,000	\$3,600,000	\$3,600,000	\$3,600,000	\$15,280,808
ODOT	0	34,843	0	0	0	0	34,843
<b>Total Annual Cost</b>	<b>\$130,808</b>	<b>\$784,843</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$3,600,000</b>	<b>\$15,315,651</b>

**Schedule:**

Plan/Prel Engrg	X	X	X	X	X	
Design/Engrg						
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost: None identified

Project: **CENTRAL CITY TROLLEY**

Objectives:  
 Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

System: *Transportation*  
 Program: *Transit*

**Project Description:**

The Central City Trolley Project will create a system wide implementation schedule for trolley service, create urban design standards for the trolley system and trolley-related facilities and develop an operations plan including full system administration. A major component of this project will be the development of a public/private financing partnership for the Central City Trolley and start-up plans for trolley service between downtown and John's Landing.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Transportation	\$250,000	\$692,000	\$250,000	\$500,000	\$1,850,000	\$3,150,000	\$6,692,000
<b>Total Annual Cost</b>	<b>\$250,000</b>	<b>\$692,000</b>	<b>\$250,000</b>	<b>\$500,000</b>	<b>\$1,850,000</b>	<b>\$3,150,000</b>	<b>\$6,692,000</b>

**Schedule:**

Plan/Prel Engrg	X	X	X			
Design/Engrg				X		
Site Acquisition						
Construction					X	X

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: **TRANSIT MALL REHABILITATION**

System: *Transportation*  
 Program: *Transit*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

The Portland Transit Mall is over ten years old and requires on-going, expensive repairs and replacement of the granite and brick. The Transit Mall Rehabilitation Project will examine alternative urban design treatments to minimize the high maintenance cost and preserve the high quality urban design standard.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$9,953	\$8,887	\$2,804,800	\$1,650,000	\$0	\$0	\$4,473,640
ODOT	0	8,887	34,800	0	0	0	43,687
FAU	72,991	130,343	0	0	0	0	203,334
Leverage Fund	0	0	580,000	0	0	0	580,000
<b>Total Annual Cost</b>	<b>\$82,944</b>	<b>\$148,117</b>	<b>\$3,419,600</b>	<b>\$1,650,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$5,300,661</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X				
Design/Engrg		X				
Site Acquisition						
Construction			X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **PDX TRANSIT TRANSFERS UNIT 3**

System: *Transportation*  
 Program: *Transit*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project improves transit transfer points at several street intersections, and promotes increased transit accessibility and ridership. The project includes installing bus shelters, transit information signs, kiosks, benches, enlarging rider waiting areas and sidewalks, bus pull-out lanes, crosswalks and traffic signals.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$127,919	\$48,592	\$0	\$0	\$0	\$0	\$176,511
UMTA Grant	648,419	259,157	0	0	0	0	907,576
Tri-Met Grant	76,457	0	0	0	0	0	76,457
Tri-Met Contract	0	16,197	0	0	0	0	16,197
<b>Total Annual Cost</b>	<b>\$852,795</b>	<b>\$323,946</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,176,741</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X				
Design/Engrg	X	X				
Site Acquisition	X	X				
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *MORRISON STREET BUS LANE*

**System:** *Transportation*  
**Program:** *Transit*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for a westbound bus-only lane for one block on S.W. Morrison Street from S.W. 20th Place to W. Burnside, and the installation of a bus activated signal at S.W. Morrison/W. Burnside. This will provide a more direct and less congested link from the downtown core portion of the route.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$4,439	\$4,944	\$3,788	\$0	\$0	\$0	\$13,171
UMTA Grant	17,757	11,889	15,150	978,000	0	0	1,022,796
Leverage Fund	0	221,960	18,938	97,800	0	0	338,698
<b>Total Annual Cost</b>	<b>\$22,196</b>	<b>\$238,793</b>	<b>\$37,876</b>	<b>\$1,075,800</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,374,665</b>

**Schedule:**

Schedule:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X	X	X		
Design/Engrg						
Site Acquisition						
Construction						

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *NORTH MALL EXTENSION PACKAGE*

**System:** *Transportation*  
**Program:** *Transit*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project extends the existing transit mall on S.W. 5th and 6th across W. Burnside and north to NW Irving to provide a connection to the Transportation/Center/Union Station area. This project is a joint venture between PDC, Tri-Met and the Office of Transportation.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$0	\$465,000	\$0	\$0	\$0	\$0	\$465,000
Leverage Fund	0	11,088,000	0	0	0	0	11,088,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$11,553,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$11,553,000</b>

**Schedule:**

Schedule:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction		X				

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: *N.E. ELIOT/7TH AVENUE*

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project entails the construction of traffic management improvements at 16 intersections along N.E. 7th Avenue between Broadway and Freemont.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$141,874	\$0	\$0	\$0	\$0	\$141,874
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$141,874</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$141,874</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$2,700          

Project: *SE 50TH/DIVISION*

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for construction management for the reconstruction project at S.E. 50th at Division. The goal of the project is to enhance safety on S.E. Division through signal improvements and lane improvements.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$601,811	\$7,082	\$0	\$0	\$0	\$0	\$608,893
Leverage Fund	0	66,000	0	0	0	0	66,000
<b>Total Annual Cost</b>	<b>\$601,811</b>	<b>\$73,082</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$674,893</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$600

# PROJECT DETAIL

Project: *N. OF BROADWAY/SULIVANS GULCH*

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the construction of three semi-diverters on N.E. 25th, 26th and 27th Avenues at Broadway, a diverter at NE 24th and Halsey, and three intersection improvements in the neighborhood, locations to be determined upon further study.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$816,142	\$102,583	\$130,500	\$0	\$0	\$0	\$1,049,225
<b>Total Annual Cost</b>	<b>\$816,142</b>	<b>\$102,583</b>	<b>\$130,500</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,049,225</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost:           \$510          

Project: *N.E. 47TH AVENUE DESIGN/CONSTRUCTION*

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the design and construction of traffic circles on N.E. 47th Avenue from Sandy Blvd. to Wistaria Drive. It also provides for construction of traffic management devices on N.E. Wistaria Drive, Stanton Street and Knott Street at 42nd Avenue.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$107,130	\$180,760	\$0	\$0	\$0	\$0	\$287,890
<b>Total Annual Cost</b>	<b>\$107,130</b>	<b>\$180,760</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$287,890</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$600



## PROJECT DETAIL

Project: **EASTMORELAND DESIGN/CONSTRUCTION**

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the design and construction of 18 traffic management devices on S.E. Martins and Tolman Streets and Bybee Boulevard. The devices will divert excessive through traffic and reduce speeding along these streets.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$104,393	\$446,769	\$0	\$0	\$0	\$0	\$551,162
<b>Total Annual Cost</b>	<b>\$104,393</b>	<b>\$446,769</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$551,162</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$7,150          

Project: **NTMP PROJECTS UNIT 7**

System: *Transportation*  
 Program: *Capital Alternatives*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for plan development, testing and preliminary design for six projects that qualify for studies under the guidelines of the Neighborhood Traffic Management Program.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportation	\$0	\$164,851	\$0	\$0	\$0	\$0	\$164,851
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$164,851</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$164,851</b>

**Schedule:**

Plan/Prel Engrg		X				
Design/Engrg		X				
Site Acquisition						
Construction						

Estimated Annual Operating/Maintenance Cost:           \$3,300

# PROJECT DETAIL

**Project:** *PARKING METER UPGRADE PROGRAM*

**System:** *Transportation*  
**Program:** *Capital Alternatives*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will replace existing worn mechanical meter mechanisms with new electronic mechanisms. Total conversion will be phased in over a three year period. The upgrade program also seeks to reduce parking meter theft, damage and vandalism in various areas by installing heavy duty, high-security meter vaults and housings, and by upgrading and strengthening the technique by which parking meters are anchored to the sidewalk.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	\$0	\$409,308	\$467,735	\$428,100	\$0	\$0	\$1,305,143
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$409,308</b>	<b>\$467,735</b>	<b>\$428,100</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,305,143</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X				
Site Acquisition						
Construction		X	X	X		

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *EASTSIDE GREENWAY*

**System:** *Transportation*  
**Program:** *Capital Alternatives*

**Objectives:**  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the design and construction of bike path segments on the east side of the Willamette River between the southerly City limits and Oaks Park.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
FAU	50,384	\$17,485	\$0	\$0	\$0	\$0	\$67,869
<b>Total Annual Cost</b>	<b>\$50,384</b>	<b>\$17,485</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$67,869</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X	X				
Construction		X				

**Estimated Annual Operating/Maintenance Cost:** \$312

# PROJECT DETAIL

Project: **NORTH PORTLAND CORRIDOR BICYCLE ROUTE**

Objectives:

System: *Transportation*  
 Program: *Capital Alternatives*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for design and construction of a N. Portland bicycle route. The corridor lies parallel to the Greenway North corridor, and is bounded to the north by Fessenden/N. Willis, to the west by St. Louis Avenue, to the south by N. Wilamette-Ainsworth, while the eastern boundary is the Albina Corridor. The completion of this project would improve bicycling in the "peninsular" part of the city by connecting the entire area with the Interstate district.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$17,483	\$23,870	\$23,000	\$0	\$0	\$0	\$64,353
<b>Total Annual Cost</b>	<b>\$17,483</b>	<b>\$23,870</b>	<b>\$23,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$64,353</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X				
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: **UPPER N.E. CORRIDOR BICYCLE ROUTE**

Objectives:

System: *Transportation*  
 Program: *Capital Alternatives*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project involves design and construction of a N.E. bicycle route along the corridor bounded on the north by NE Ainsworth, on the east by NE 33rd, on the south by NE Prescott and on the west by MLK Avenue. The corridor will tie into the Albina Corridor to the west and serve as the north end of the other three north/south corridors west of I-205.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$22,114	\$24,000	\$0	\$0	\$0	\$46,114
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$22,114</b>	<b>\$24,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$46,114</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg		X				
Design/Engrg		X	X			
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **MID NORTH-SOUTH CORRIDOR BICYCLE ROUTE**

Objectives:

System: *Transportation*  
 Program: *Capital Alternatives*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This corridor lies roughly between NE Simpson, NE 33rd/SE 32nd, SE Tolman and SE 52nd/NE 47th Avenues. The completion of this project would constitute the first north-south route in in the city connecting all existing east-west routes in the northeast/southeast areas.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$13,408	\$23,295	\$22,400	\$0	\$0	\$0	\$59,103
<b>Total Annual Cost</b>	<b>\$13,408</b>	<b>\$23,295</b>	<b>\$22,400</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$59,103</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X	X	X			
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost: None identified

Project: **NEIGHBORHOOD CURB RAMPS**

Objectives:

System: *Transportation*  
 Program: *Capital Alternatives*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will construct 140 curb ramps at intersections in neighborhood areas. Locations for the ramps will be developed by the City-County Commission on the Disabled, working from a list of ramp requests from neighborhood associations, and organizations serving the disabled.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$51,742	\$51,742	\$67,700	\$0	\$0	\$0	\$171,184
<b>Total Annual Cost</b>	<b>\$51,742</b>	<b>\$51,742</b>	<b>\$67,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$171,184</b>

**Schedule:**

Plan/Prel Engrg	X	X	X			
Design/Engrg	X	X	X			
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: **NW 2ND NEAR 107TH BRIDGE**

System: *Transportation*  
 Program: *Preservation/Rehabilitation*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the removal of a deteriorating timber bridge and replacing it with a retaining wall and fill. This bridge is the primary means of access for 49 residences and businesses and the approximate daily traffic is 100. The bridge currently has a load rating of only H-10, is only 20 feet wide, and does not have a sidewalk.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$261,117	\$0	\$0	\$0	\$0	\$261,117
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$261,117</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$261,117</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$1,580          

Project: **N. WILLAMETTE OVER BURLINGTON NORTHERN RAILROAD**

System: *Transportation*  
 Program: *Preservation/Rehabilitation*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the construction of new bridge railings on the N. Willamette overcrossing of the Burlington Northern railroad tracks in north Portland. Existing railing is substandard. Burlington Northern owns the bridge, and by agreement, is responsible for its maintenance but is not responsible for improvements.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$0	\$85,592	\$0	\$0	\$0	\$0	\$85,592
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$85,592</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$85,592</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost:           \$680

# PROJECT DETAIL

**Project:** SW BARNES RETAINING WALL

**System:** Transportation  
**Program:** Preservation/Rehabilitation

**Objectives:**

Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project provides for the removal of a deteriorating timber retaining wall that supports NW Barnes Road near W. Burnside and replacing it with a concrete retaining wall.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Transportation	\$0	\$33,526	\$0	\$0	\$0	\$0	\$33,526
<b>Total Annual Cost</b>	\$0	\$33,526	\$0	\$0	\$0	\$0	\$33,526

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

**Estimated Annual Operating/Maintenance Cost:**           \$1,560          

**Project:** NE 47TH OVER COLUMBIA SLOUGH

**System:** Transportation  
**Program:** Preservation/Rehabilitation

**Objectives:**

Maintain Capital Stock  
 Upgrade Existing System  
 Expansion or New Construction

X

**Project Description:**

This project provides for the construction phase of the replacement of the bridge that spans the Columbia Slough at NE 47th Avenue.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Transportation	\$0	\$48,973	\$0	\$0	\$0	\$0	\$48,973
<b>Total Annual Cost</b>	\$0	\$48,973	\$0	\$0	\$0	\$0	\$48,973

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition	X					
Construction		X				

**Estimated Annual Operating/Maintenance Cost:**           \$3,000

## PROJECT DETAIL

Project: *SIGNAL SAFETY REMODELS*

System: *Transportation*  
 Program: *Preservation/Rehabilitation*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

Project Description:

This project is for the complete remodel of two signalized intersections:

- SW Capitol Highway and Pomona Street
- NE Fremont Street and 122nd Avenue

These signals are being remodeled to implement safety improvements including additional signal heads, revised signal phasing and vehicle detection.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Transportion	\$0	\$10,372	\$0	\$0	\$0	\$0	\$10,372
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$10,372</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$10,372</b>

Schedule:

Plan/Prel Engrg	X					
Design/Engrg	X					
Site Acquisition						
Construction	X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: *TWIN ORNAMENTAL REHABILITATION*

System: *Transportation*  
 Program: *Preservation/Rehabilitation*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

Project Description:

During FY 1990-91, approximately 100 of the existing twin ornamental street lights will be converted from mercury vapor luminaires to high pressive sodium vapor luminaires. After this conversion, there will be approximately 100 twin ornamentals left to convert.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Street Light Fund	\$819,090	\$227,573	\$200,000	\$0	\$0	\$0	\$1,246,663
<b>Total Annual Cost</b>	<b>\$819,090</b>	<b>\$227,573</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,246,663</b>

Schedule:

Plan/Prel Engrg	X	X				
Design/Engrg	X	X	X			
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost: (\$32,960)

# PROJECT DETAIL

Project: *CONVERSIONS IN ANNEXED AREAS*

Objectives:

System: *Transportation*

*Maintain Capital Stock*

Program: *Preservation/Rehabilitation*

*Upgrade Existing System*

*Expansion or New Construction*

X
X

Project Description:

This project will continue the conversion of all mercury vapor lights to the more energy efficient high pressure sodium vapor lights. The areas being converted are newly annexed to the City of Portland.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Street Light Fund	\$156,412	\$131,602	\$45,000	\$45,000	\$45,000	\$45,000	\$468,014
<b>Total Annual Cost</b>	<b>\$156,412</b>	<b>\$131,602</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$45,000</b>	<b>\$468,014</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           (\$10,204)

Project: *BTE ROAD REHABILITATION*

Objectives:

System: *Transportation*

*Maintain Capital Stock*

Program: *Preservation/Rehabilitation*

*Upgrade Existing System*

*Expansion or New Construction*

X

Project Description:

This is a long range program to eliminate the present accumulation of streets that have deteriorated beyond the maintenance capabilities of the Bureau of Maintenance. This program is primarily concentrated on the arterial street system and involves both full roadway reconstruction and major restoration activities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Transportation	\$926,315	\$254,960	\$1,500,000	\$1,500,000	\$1,500,000	\$1,500,000	\$7,181,275
<b>Total Annual Cost</b>	<b>\$926,315</b>	<b>\$254,960</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$1,500,000</b>	<b>\$7,181,275</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg	X	X	X	X	X	X
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           None identified



# PROJECT DETAIL

Project: *NW 23RD AND BURNSIDE*

System: *Transportation*  
 Program: *Road Improvement*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will improve operation of the street system in the vicinity of the Uptown Shopping Center and the 23rd Avenue/Burnside/Westover intersection. The project will provide for a bus pull-out on 23rd Avenue, remove the existing bus stop on Burnside at 23rd Avenue, construct an island and right-turn lane from 23rd to Burnside, install a new signal at 23rd Place, and upgrade the existing signal at 23rd Avenue.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Transportation	28,203	\$36,395	\$51,294	\$0	\$0	\$0	\$115,892
FAIX	\$122,776	78,738	39,970	0	0	0	\$241,484
Leverage Fund	0	127,500	229,507	0	0	0	\$357,007
<b>Total Annual Cost</b>	<b>\$150,979</b>	<b>\$242,633</b>	<b>\$320,771</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$714,383</b>

**Schedule:**

Plan/Prel Engrg	X					
Design/Engrg		X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$946

**CAPITAL SYSTEM  
 UNFUNDED CURRENT AND FUTURE YEAR PROJECTS  
 Bureau Proposed  
 Total Cost by Year**

**Capital System: Transportation**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Five-Year Total
<b>Office of Transportation</b>							
<b>Transportation Facilities</b>							
Material Disposal Site	0	0	900,000	0	0	0	900,000
Kerby/Albina Facility	0	0	0	674,000	0	0	674,000
Satellite Facilities	0	0	0	832,000	0	0	832,000
Major New Equipment	0	0	0	1,456,000	0	0	1,456,000
<i>Total Transportation Facilities</i>	0	0	900,000	2,962,000	0	0	3,862,000
<b>Total Transportation System</b>	0	0	900,000	2,962,000	0	0	3,862,000

## Capital Improvement Program Overview

### WATER SYSTEM

#### FY 1990-91 Capital Improvement Plan

##### OVERVIEW

The Bureau of Water Works Capital Improvement Program for FY 1990-91 through 1994-95 is directed to meet the City's need for a safe and reliable supply of water. This goal underlies several other City and Bureau goals: **public safety, economic development activities, energy conservation and protection of the environment.** Meeting these goals means not only providing a safe and reliable water supply 24 hours a day, year-round; it means maintaining the system of dams, conduits, reservoirs, mains, and treatment facilities for the long run. This CIP addresses itself beyond today's operations, to prolong the life of the system and prevent breakdown, to replace obsolete facilities, to forecast future needs, and plan and implement projects to meet those needs.

The Bureau of Water Works Capital Improvement Program for FY 1990-91 through 1994-95 includes 71 projects which total \$55,404,000 over the five-year period. Of the 71 projects, 40 are scheduled for FY 1990-91 which total \$11,711,400 and \$32,001,400 over the five-year planning schedule. The operating and maintenance costs associated with the capital improvement program total \$26,850. Partially offsetting these increased costs are operating and maintenance savings of \$12,000 and revenue generated of \$2,000. These three factors result in a net financial impact of \$12,850.

The emphasis of this capital program has shifted somewhat from maintenance of the system which represents \$5.4 million or 46% to improvements/expansion which represents \$6.3 million or 54% of the request. The following factors have contributed to this movement: new development in the West Hills, annexation of Sylvan, and work on the

east side (mid-county areas). In addition, the CIP includes approximately \$2.5 million in FY 1990-91 and \$4.5 over five years to address the new requirements of the Safe Drinking Water Act in regard to the treatment of water.

In addition, the capital budget as a portion of the operating budget for the Bureau of Water Works shows a steady increase from previous years (24% in FY 1989-90 compared to 28% in FY 1990-91). This is due in part to the annexations and development which is occurring in areas where the existing water delivery system is inadequate and requires significant capital work to bring the system up to parity, as well as provision of back-up systems. Also, the FY 1990-91 Adopted Budget includes a revenue bond sale of \$11,877,792 which will provide the Bureau with the resources to initiate large improvement projects which were previously deferred.

##### CIP PROJECT RANKING

Capital improvement projects are selected and prioritized on the basis of evaluation by the Engineering Division, Management Team, and the Budget Advisory Committee. Each project is evaluated by initially determining which City and Bureau goal(s) it addresses. These goals include:

- Public Health
- Public Safety
- Employee Safety
- Protection of Capital Assets
- Consumer Needs
- Improvement of Infrastructure
- Return on Investment
- Fire Protection Needs

Each goal is then weighted, with health and safety goals ranking higher than the others. Next, an assessment is made of the degree of effect each project has within each category and how much of the system is affected by a specific project. After these assessments have been made, a total score for each project is determined. This score is divided into the life-cycle cost of the projects, which includes initial costs, maintenance costs,

minus estimated savings, if any. The result is a cost per point, which is used to prioritize projects.

Generally, projects are undertaken in the order of priority, although there are exceptions. When a project is funded by outside sources, mandated by City Council, or responds to a requirement set by state or federal law, it must be completed without regard to the prioritization process. Also, some projects, due to geographical location or other factors must be completed prior to other projects regardless of priority.

## **PROGRAM SUMMARIES**

### **Water Supply System**

The Water Supply System program addresses the requirements for sufficient quantities of water and maintaining the infrastructure to support it which includes dams, headworks, reservoirs, conduits, storage facilities, and transmission mains.

The budget supports 14 projects which total \$2,444,000 in FY 1990-91 and \$6,057,000 over the five-year planning schedule. Of this amount, \$2,408,000 is identified for capitalized maintenance to protect assets from preventable deterioration or hazard repair of non-preventable damage, and the replacement of obsolete, substandard and repairable facilities. Projects which fall into this category include Supply Cathodic Protection, Mt. Tabor and Washington Park Reservoir Maintenance, Conduit Maintenance at Ditch Camp, Dam 1 Needle Valves/Towers and Wellfield Maintenance.

This program also includes \$36,000 in FY 1990-91 and \$99,000 over five years for the Conduit 5 Right-of-Way project which will address the need for expanded supply facilities to meet growing demand as a result of population growth, more per capita use, annexation or industrial uses.

### **Distribution System**

The Distribution System program addresses the requirements for a reliable supply of

water and the infrastructure needed to support it. The system consists of mains carrying water from central storage facilities to services, storage tanks, pump stations, hydrants, meters, valves and related facilities.

This program area includes 23 projects, totalling \$6,697,400 in FY 1990-91 and \$26,832,000 over the five-year planning schedule. Improvements include upgrades or expansion of existing facilities to complete loops, improve reliability, supply and safety and ensure daily and seasonal changes in demand do not interfere with delivery at adequate pressures. Projects of this type total \$5,193,000 and include the Main program (\$1,325,000), the Petition Main program (\$810,000), Fire Main Program (\$600,000), and the Water Control Center (\$800,400). In addition, six projects are planned which will meet the water needs for the following annexed areas: Hayden Island Supply Improvement, Columbia South Shore, Pump Replacements at Springville, Burnside and Calvary, and Skyline/Greenleaf Main. These projects will bring facilities up to current Bureau standards for new City customers and total \$1,000,000.

This program area also includes 10 projects which are directed towards the maintenance of the bureau's infrastructure; many are ongoing and are included in the next ten years of capital project planning. These projects, which total \$2,910,000 in FY 1990-91 will provide for water mains, pumps, reservoirs, tanks, hydrants, and general building maintenance.

### **Water Quality System**

The Water Quality System program addresses the requirements for pure, potable water and the facilities required to provide it which include treatment facilities, laboratory testing facilities and sample collection facilities throughout the system.

This program area includes 3 projects, totalling \$2,570,000 in FY 1990-91 and \$3,451,000 over the five-year planning schedule. Of the \$2,570,000, \$1.2 million is

identified for the Bull Run Ozone Treatment Project and \$1.3 million for Lab Improvements to address federal and state regulations promulgated in response to Safe Drinking Water Act. The findings of the ozone treatment project are essential in determining an alternate treatment process that will both satisfy the criteria for the new regulations and be the most appropriate alternative. In regard to the lab improvements, a study by outside consultants and a citizens task force recommended that a new facility be built to accommodate the testing requirements resulting from the Safe Drinking Water Act. This facility is being built in conjunction with the new Control Center to minimize costs through shared facilities.

### FUNDING SOURCES

Funding for the \$11,711,400 in FY 1990-91 for capital improvement projects is derived from Water Bureau resources of \$10,474,400 and other resources \$1,237,000. City sources include water sales to retail and wholesale customers, and proceeds from a revenue bond sale of scheduled for FY 1990-91 which totals \$11.9 million. The water rates for FY 1990-91 reflect an increase of 7.38% over FY 1989-90. The additional resources of \$1,237,000 come from a variety of sources: \$44,000 from the Local Improvement District Fund, \$648,000 from petitioner reimbursements for main installations, and \$545,000 from the Oregon Department of Transportation.

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Water**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Bureau of Water Works</b>							
<b>Supply System Program</b>							
Supply Cathodic Protection	On-going	200,000	200,000	200,000	200,000	200,000	1,000,000
Conduit No. 5 Right-of-Way	208,000	36,000	27,000	12,000	12,000	12,000	307,000
Conduit No. 2 Right-of-Way	70,000	12,000	0	0	0	0	82,000
Headworks Maintenance	0	65,000	0	50,000	0	50,000	165,000
Bull Run Bridge Maintenance	On-going	15,000	15,000	135,000	10,000	55,000	230,000
Watershed Dam Maintenance	On-going	65,000	65,000	65,000	65,000	65,000	325,000
Conduit Maintenance at Ditch Camp	78,000	10,000	260,000	115,000	0	0	463,000
Conduit 3 Relining	20,000	280,000	0	0	0	0	300,000
Wellfield Maintenance	0	130,000	80,000	80,000	80,000	80,000	450,000
Conduit 3 Relocate Phase II	0	365,000	0	0	0	0	365,000
Dam 1 Needle Valves/Towers	200,000	1,000,000	500,000	0	0	0	1,700,000
Washington Park Reservoir Maintenance	On-going	80,000	80,000	80,000	80,000	80,000	400,000
Bull Run Lake Maintenance	60,000	86,000	260,000	0	0	0	406,000
Mt. Tabor Reservoir Maintenance	On-going	100,000	100,000	100,000	100,000	100,000	500,000
<i>Total Supply System Program</i>	<b>636,000</b>	<b>2,444,000</b>	<b>1,587,000</b>	<b>837,000</b>	<b>547,000</b>	<b>642,000</b>	<b>6,693,000</b>
<b>Distribution System Program</b>							
Main Program	On-going	1,325,000	1,325,000	1,325,000	1,325,000	1,325,000	6,625,000
Main Petition	On-going	810,000	810,000	810,000	810,000	810,000	4,050,000
Columbia South Shore	156,000	44,000	1,000,000	0	0	0	1,200,000
ODOT Relocations	On-going	560,000	560,000	560,000	560,000	560,000	2,800,000
Transit Mall Extensions	10,000	265,000	0	0	0	0	275,000
Water Control Center	3,255,000	800,400	500,000	0	0	0	4,555,400
Pump & Control Maintenance	339,000	65,000	65,000	65,000	65,000	65,000	664,000
Reservoir/Tank Maintenance	240,000	100,000	100,000	100,000	100,000	100,000	740,000
Hydrant Program	On-going	125,000	125,000	75,000	75,000	75,000	475,000
Water Loss Reduction	503,000	150,000	150,000	150,000	150,000	150,000	1,253,000
Calvary Pump Station Replacement	200,000	450,000	0	0	0	0	650,000
S. Burnside Pump Station Replacement	100,000	200,000	200,000	0	0	0	500,000
Safety Repair of Elevated Tanks	129,000	365,000	375,000	0	0	0	869,000
General Building Maintenance	On-going	120,000	120,000	120,000	120,000	120,000	600,000
Fire Main Program	On-going	600,000	600,000	600,000	600,000	600,000	3,000,000
Bridge Pipe Repairs	50,000	25,000	25,000	25,000	25,000	25,000	175,000
Public Safety Improvement	50,000	25,000	25,000	25,000	25,000	25,000	175,000
Interstate Maintenance	105,000	100,000	100,000	0	0	0	305,000
S. Springville Pump Station Improvement	0	30,000	120,000	0	0	0	150,000
Whitwood Pump Station Replacement	0	36,000	294,000	0	0	0	330,000
Underground Tank Replacement	75,000	100,000	100,000	100,000	0	0	375,000

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Total Cost by Year**

**Capital System: Water**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Distribution System Program (con't)</b>							
Hayden Island Supply Improvement	631,000	150,000	150,000	130,000	0	0	1,061,000
S. Skyline/Greenleaf Main	58,000	252,000	440,000	0	0	0	750,000
<i>Total Distribution System Program</i>	5,901,000	6,697,400	7,184,000	4,085,000	3,855,000	3,855,000	31,577,400
<b>Water Quality Program</b>							
Boat Facility Improvements	49,000	15,000	20,000	0	0	0	84,000
Bull Run Ozone Treatment Project	1,027,000	1,224,000	200,000	0	0	0	2,451,000
Lab Improvements	180,000	1,331,000	1,700,000	275,000	0	0	3,486,000
<i>Total Water Quality Program</i>	1,256,000	2,570,000	1,920,000	275,000	0	0	6,021,000
<b>Total Water System</b>	<b>7,793,000</b>	<b>11,711,400</b>	<b>10,691,000</b>	<b>5,197,000</b>	<b>4,402,000</b>	<b>4,497,000</b>	<b>44,291,400</b>

**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Water**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/Stat Other Local	Other	Total Budget	Non-Budget
<b>Bureau of Water Works</b>							
<b>Supply System Program</b>							
Supply Cathodic Protection	0	0	200,000	0	0	200,000	0
Conduit No. 5 Right-of-Way	0	0	36,000	0	0	36,000	0
Conduit No. 2 Right-of-Way	0	0	12,000	0	0	12,000	0
Headworks Maintenance	0	0	65,000	0	0	65,000	0
Bull Run Bridge Maintenance	0	0	15,000	0	0	15,000	0
Watershed Dam Maintenance	0	0	65,000	0	0	65,000	0
Conduit Maintenance at Ditch Camp	0	0	10,000	0	0	10,000	0
Conduit 3 Relining	0	0	280,000	0	0	280,000	0
Wellfield Maintenance	0	0	130,000	0	0	130,000	0
Conduit 3 Relocate Phase II	0	0	365,000	0	0	365,000	0
Dam 1 Needle Valves/Towers	0	0	1,000,000	0	0	1,000,000	0
Washington Park Reservoir Maintenance	0	0	80,000	0	0	80,000	0
Bull Run Lake Maintenance	0	0	86,000	0	0	86,000	0
Mt. Tabor Reservoir Maintenance	0	0	100,000	0	0	100,000	0
<i>Total Supply System Program</i>	0	0	2,444,000	0	0	2,444,000	
<b>Distribution System Program</b>							
Main Program	0	0	1,325,000	0	0	1,325,000	0
Main Petition	0	0	162,000	0	648,000	810,000	0
Columbia South Shore	0	0	0	0	44,000	44,000	0
ODOT Relocations	0	0	280,000	0	280,000	560,000	0
Transit Mall Extensions	0	0	0	0	265,000	265,000	0
Water Control Center	0	0	800,400	0	0	800,400	0
Pump & Control Maintenance	0	0	65,000	0	0	65,000	0
Reservoir/Tank Maintenance	0	0	100,000	0	0	100,000	0
Hydrant Program	0	0	125,000	0	0	125,000	0
Water Loss Reduction	0	0	150,000	0	0	150,000	0
Calvary Pump Station Replacement	0	0	450,000	0	0	450,000	0
S. Burnside Pump Station Replacement	0	0	200,000	0	0	200,000	0
Safety Repair of Elevated Tanks	0	0	365,000	0	0	365,000	0
General Building Maintenance	0	0	120,000	0	0	120,000	0
Fire Main Program	0	0	600,000	0	0	600,000	0
Bridge Pipe Repairs	0	0	25,000	0	0	25,000	0
Public Safety Improvement	0	0	25,000	0	0	25,000	0
Interstate Maintenance	0	0	100,000	0	0	100,000	0
S. Springville Pump Station Improvement	0	0	30,000	0	0	30,000	0
Whitwood Pump Station Replacement	0	0	36,000	0	0	36,000	0
Underground Tank Replacement	0	0	100,000	0	0	100,000	0



**CAPITAL SYSTEM  
CAPITAL PROJECT LIST  
FISCAL YEAR 1990-91 PROJECTS  
Funding Source**

**Capital System: Water**

Bureau/Program/Project	General Fund	Transp. *	Rate/Charge Contracts	Federal/Stat Other Local	Other	Total Budget	Non-Budget
<b>Distribution System Program (con't)</b>							
Hayden Island Supply Improvement	0	0	150,000	0		150,000	0
S. Skyline/Greenleaf Main	0	0	252,000	0	0	252,000	0
<i>Total Distribution System Program</i>	0	0	5,460,400	0	1,237,000	6,697,400	0
<b>Water Quality Program</b>							
Boat Facility Improvements	0	0	15,000	0	0	15,000	0
Bull Run Ozone Treatment Project	0	0	1,224,000	0	0	1,224,000	0
Lab Improvements	0	0	1,331,000	0	0	1,331,000	0
<i>Total Water Quality Program</i>	0	0	2,570,000	0	0	2,570,000	0
<b>Total Water System</b>	0	0	10,474,400	0	1,237,000	11,711,400	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Water**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	Net Financial Impact
<b>Bureau of Water Works</b>						
<b>Supply System Program</b>						
Supply Cathodic Protection	1,000,000	200,000	0	0	0	0
Conduit No. 5 Right-of-Way	99,000	38,000	0	0	(12,000)	(12,000)
Conduit No. 2 Right-of-Way	12,000	12,000	0	0	0	0
Headworks Maintenance	165,000	65,000	0	0	0	0
Bull Run Bridge Maintenance	230,000	15,000	0	0	0	0
Watershed Dam Maintenance	325,000	65,000	0	0	0	0
Conduit Maintenance at Ditch Camp	385,000	10,000	0	0	0	0
Conduit 3 Relining	280,000	280,000	0	0	0	0
Wellfield Maintenance	450,000	130,000	0	0	0	0
Conduit 3 Relocate Phase II	365,000	365,000	0	0	0	0
Dam 1 Needle Valves/Towers	1,500,000	1,000,000	0	0	0	0
Washington Park Reservoir Maintenance	400,000	80,000	0	0	0	0
Bull Run Lake Maintenance	346,000	86,000	0	0	0	0
Mt. Tabor Reservoir Maintenance	500,000	100,000	0	0	0	0
<i>Total Supply System Program</i>	<b>6,057,000</b>	<b>2,444,000</b>	<b>0</b>	<b>0</b>	<b>(12,000)</b>	<b>(12,000)</b>
<b>Distribution System Program</b>						
Main Program	6,625,000	1,325,000	0	0	0	0
Main Petition	4,050,000	810,000	0	1,000	0	1,000
Columbia South Shore	1,044,000	44,000	0	12,000	0	12,000
ODOT Relocations	2,800,000	560,000	0	0	0	0
Transit Mall Extensions	265,000	265,000	0	2,600	0	2,600
Water Control Center	1,300,400	800,400	0	0	0	0
Pump & Control Maintenance	325,000	65,000	0	0	0	0
Reservoir/Tank Maintenance	500,000	100,000	0	0	0	0
Hydrant Program	475,000	125,000	0	1,000	0	1,000
Water Loss Reduction	750,000	150,000	0	0	0	0
Calvary Pump Station Replacement	450,000	450,000	0	0	0	0
S. Burnside Pump Station Replacement	400,000	200,000	0	0	0	0
Safety Repair of Elevated Tanks	740,000	365,000	0	0	0	0
General Building Maintenance	600,000	120,000	0	0	0	0
Fire Main Program	3,000,000	600,000	0	3,000	0	3,000
Bridge Pipe Repairs	125,000	25,000	0	0	0	0
Public Safety Improvement	125,000	25,000	0	250	0	250
Interstate Maintenance	200,000	100,000	0	0	0	0
S. Springville Pump Station Improvement	150,000	30,000	0	0	0	0
Whitwood Pump Station Replacement	330,000	36,000	0	0	0	0
Underground Tank Replacement	300,000	100,000	0	0	0	0

**CAPITAL SYSTEM  
CAPITAL IMPROVEMENT PROGRAM SUMMARY  
FISCAL YEAR 1990-91 PROJECTS  
Operating and Maintenance**

**Capital System: Water**

Bureau/Program/Project	Five-Year Costs	FY 1990-91 Costs	ANNUAL			Net Financial Impact
			Revenue Generated	Operating/Maint Costs	Operating/Maint Savings	
<b>Distribution System Program (con't)</b>						
Hayden Island Supply Improvement	430,000	150,000	0	3,000	0	3,000
S. Skyline/Greenleaf Main	692,000	252,000	0	3,000	0	3,000
<i>Total Distribution System Program</i>	<b>25,676,400</b>	<b>6,697,400</b>	0	25,850	0	25,850
<b>Water Quality Program</b>						
Boat Facility Improvements	35,000	15,000	(2,000)	1,000	0	(1,000)
Bull Run Ozone Treatment Project	1,424,000	1,224,000	0	0	0	0
Lab Improvements	3,306,000	1,331,000	0	0	0	0
<i>Total Water Quality Program</i>	<b>4,765,000</b>	<b>2,570,000</b>	(2,000)	1,000	0	(1,000)
<b>Total Water System</b>	<b>36,498,400</b>	<b>11,711,400</b>	(2,000)	26,850	(12,000)	12,850

# PROJECT DETAIL

Project: **SUPPLY CATHODIC PROTECTION**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for corrosion control programs for supply mains, wellfield collection mains, storage facilities, and for the Bull Run conduits. Elements of the project include the installation of cathodic protection systems and the replacement of consumable anode beds at existing installations.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$1,000,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$1,000,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **CONDUIT NO. 5 RIGHT-OF-WAY**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for completing the purchase of easements or land parcels for Conduit No. 5 planned for the future along the 23-mile long alignment identified by previous consultant work. Once constructed Conduit No. 5 will provide additional conduit capacity from the Watershed, and possibly as a replacement for Conduit 2 and/or 3, which were built in 1911 and 1925, respectively. The project provides for the continuation of negotiations with the four remaining property owners between Powell Butte and the Bull Run Watershed where the owners have not been willing to sell, as well as field survey, mapping, and record-keeping activities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$208,000	\$36,000	\$27,000	\$12,000	\$12,000	\$12,000	\$307,000
<b>Total Annual Cost</b>	<b>\$208,000</b>	<b>\$36,000</b>	<b>\$27,000</b>	<b>\$12,000</b>	<b>\$12,000</b>	<b>\$12,000</b>	<b>\$307,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: \$12,000

## PROJECT DETAIL

Project: *CONDUIT 2 RIGHT-OF-WAY*

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project focuses on 42 land parcels along the route of Conduit No. 2 where potential or planned development of the land by the property owner conflicts with the conduit route and endangers the pipe. The project provides for locating the exact boundaries of the existing route in the field, and the creation of accurate maps showing route through private land parcels to assist in negotiating new easement agreements to solve the deficiencies of the original easements written at the turn of the century.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$70,000	\$12,000	\$0	\$0	\$0	\$0	\$82,000
<b>Total Annual Cost</b>	<b>\$70,000</b>	<b>\$12,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$82,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: *HEADWORKS MAINTENANCE*

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project addresses major capital maintenance at the headworks intake and disinfection facilities. Given that the headworks were originally constructed in the 1890s, 1921, 1954 and 1962, ongoing periodic work is required to maintain these key facilities in good operating condition.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$0	\$65,000	\$0	\$50,000	\$0	\$50,000	\$165,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$65,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$0</b>	<b>\$50,000</b>	<b>\$165,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X		X		X
Site Acquisition						
Construction		X		X		

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *BULL RUN BRIDGE MAINTENANCE*

**System:** *Water*  
**Program:** *Supply*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for bridge inspections by City bridge engineers on a regular basis and a phased repair and maintenance program on the five major conduit bridges and one major highway bridge in the Bull Run area and on 20 minor conduit bridges in the Bull Run area and on the right-of-way to Gresham.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Operating Fund	Ongoing	\$15,000	\$15,000	\$135,000	\$10,000	\$55,000	\$230,000
<b>Total Annual Cost</b>	\$0	\$15,000	\$15,000	\$135,000	\$10,000	\$55,000	\$230,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X		X		
Site Acquisition						
Construction	X	X		X		X

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *WATERSHED DAM MAINTENANCE*

**System:** *Water*  
**Program:** *Supply*

**Objectives:**

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides for the repair and maintenance of the two dams located in the Bull Run Watershed which form the main system water storage reservoirs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Operating Fund	Ongoing	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000
<b>Total Annual Cost</b>	\$0	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$325,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

**Estimated Annual Operating/Maintenance Cost:** None identified

## PROJECT DETAIL

Project: **CONDUIT MAINTENANCE AT DITCH CAMP**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project mitigates the damage to two Bull Run water supply conduits passing through the Ditch Camp landslide area northeast of Roslyn Lake. Previous landslide movements have damaged both conduits, and the potential for severe damage to the conduits still exists. The first phase of this project will monitor earth and conduit movements to establish design criteria, with the design and construction to follow.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$78,000	\$10,000	\$260,000	\$115,000	\$0	\$0	\$463,000
<b>Total Annual Cost</b>	<b>\$78,000</b>	<b>\$10,000</b>	<b>\$260,000</b>	<b>\$115,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$463,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X	X		
Site Acquisition						
Construction			X	X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **CONDUIT 3 RELINING**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for the repair and maintenance of the cement mortar lining of Conduit 3. An interior inspection of the conduit has identified areas where the mortar lining has failed, resulting in interior corrosion of the conduit along with the development of leaks. The repair and maintenance of the cement mortar lining will seal the leaks and protect the conduit from further interior corrosion.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$20,000	\$280,000	\$0	\$0	\$0	\$0	\$300,000
<b>Total Annual Cost</b>	<b>\$20,000</b>	<b>\$280,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$300,000</b>

Schedule:

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **WELLFIELD MAINTENANCE**

System: *Water*  
 Program: *Supply*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The wellfield supply is a large and important part of the City of Portland's water system, which provides groundwater as a supplementary and back up supply to the Bull Run supply. This project provides ongoing major maintenance to the wells, pumps and collection mains.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$0	\$130,000	\$80,000	\$80,000	\$80,000	\$80,000	\$450,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$130,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$450,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg		X					
Site Acquisition							
Construction		X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: **CONDUIT 3 RELOCATION - PHASE II**

System: *Water*  
 Program: *Supply*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will relocate the downstream crossing of Conduit No. 3 over Johnson Creek to protect it from high water and accumulating floating debris washed down Johnson Creek during periods of high storm runoff. The existing crossing will be relocated below the stream bed as was done in the upstream crossing (Phase I completed.)

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$0	\$365,000	\$0	\$0	\$0	\$0	\$365,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$365,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$365,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X						
Site Acquisition							
Construction		X					

Estimated Annual Operating/Maintenance Cost: None identified



## PROJECT DETAIL

Project: **DAM NO. 1 NEEDLE VALVES**

System: *Water*  
 Program: *Supply*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the repair or replacement of three needle valves at Dam No. 1. These valves were installed as part of the construction of Dam No. 1 in 1926, and serve to regulate the release of water from the dam when the water level is below the spillway. One of these valves malfunctioned during routine maintenance work in May of 1985, and was removed and disassembled. Subsequent inspection and analysis indicate that repair and/or replacement is required on the valves.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$200,000	\$1,000,000	\$500,000	\$0	\$0	\$0	\$1,700,000
<b>Total Annual Cost</b>	<b>\$200,000</b>	<b>\$1,000,000</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,700,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X	X				
Site Acquisition							
Construction		X	X				

Estimated Annual Operating/Maintenance Cost: None identified

Project: **WASHINGTON PARK RESERVOIR MAINTENANCE**

System: *Water*  
 Program: *Supply*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project encompasses repairs and modifications of major capital facilities at the Washington Park Reservoir complex for continued reliable operation and preservation of the facilities. These facilities, built in 1894, are the primary west side City storage reservoirs and require major maintenance and repairs due to deterioration from age and damage caused by landslide activity adjacent to them.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$80,000	\$80,000	\$80,000	\$80,000	\$80,000	\$400,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$80,000</b>	<b>\$400,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg							
Site Acquisition							
Construction	X	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

Project: **BULL RUN LAKE MAINTENANCE**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for repair of the man-made dike at Bull Run Lake. Wave action in the lake has caused severe erosion of the dike. A geotechnical study will be undertaken initially, followed by repair of the dike.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$60,000	\$86,000	\$260,000	\$0	\$0	\$0	\$406,000
<b>Total Annual Cost</b>	<b>\$60,000</b>	<b>\$86,000</b>	<b>\$260,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$406,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost: None identified

Project: **MT. TABOR RESERVOIR MAINTENANCE**

System: *Water*  
 Program: *Supply*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

Project Description:

This project provides for major maintenance and repair of the Mt. Tabor Reservoir Complex. The facilities, built between 1894 and 1911, are the City's primary storage reservoirs and require maintenance and repair due to deterioration from age. The restoration work will stop progressive deterioration from moisture penetration and leakage through roof slabs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$500,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$500,000</b>

Schedule:

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: **MAIN PROGRAM**

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This is a project to correct system deficiencies in reliability, water quality, energy efficiency, and sufficient quantity by constructing new or replacement mains. The Main program is an ongoing project in which approximately 22,000 feet of main is installed annually by this project. The majority of the jobs constructed are under \$50,000 and are installed by Water Bureau crews. Proposed projects for this program are compared with other known improvement projects and ranked to establish the highest priority jobs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$1,325,000	\$1,325,000	\$1,325,000	\$1,325,000	\$1,325,000	\$6,625,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$1,325,000</b>	<b>\$1,325,000</b>	<b>\$1,325,000</b>	<b>\$1,325,000</b>	<b>\$1,325,000</b>	<b>\$6,625,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X	X	X	X	X	
Site Acquisition							
Construction	X	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: None identified

Project: **MAIN PETITION**

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Main Petition program is an ongoing project in which new water mains are installed when requested by customers. Therefore, the Water Bureau receives reimbursement for approximately 80% of the cost of the mains installed. Approximately 18,000 feet of new water mains are installed annually.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$162,000	\$162,000	\$162,000	\$162,000	\$162,000	\$810,000
Other	Ongoing	648,000	648,000	648,000	648,000	648,000	\$3,240,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$810,000</b>	<b>\$810,000</b>	<b>\$810,000</b>	<b>\$810,000</b>	<b>\$810,000</b>	<b>\$4,050,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X	X	X	X	X	
Site Acquisition							
Construction	X	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost: \$1,000

# PROJECT DETAIL

Project: *COLUMBIA SOUTH SHORE*

System: *Water*  
 Program: *Distribution*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project consists of constructing 8,600 feet of 24-inch main, and 7,200 feet of 16-inch main in NE Airport Way, 5,000 feet of 20-inch main in Sandy Boulevard and 800 feet of 16-inch main in adjoining streets. The mains are required to provide an adequate and reliable water supply and distribution system to meet anticipated demands for commercial and industrial development in the Columbia South Shore area. The mains will be constructed in conjunction with the Airport Way transportation project, therefore the project schedule is dependent on this construction. These mains are a part of the planned system improvements to the recently annexed Columbia South Shore area and are financed by a Local Improvement District.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Operating Fund	\$56,000	\$0	\$1,000,000	\$0	\$0	\$0	\$1,056,000
Other	\$100,000	\$44,000	\$0	\$0	\$0	\$0	\$144,000
<b>Total Annual Cost</b>	<b>\$156,000</b>	<b>\$44,000</b>	<b>\$1,000,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,200,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X			
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost: \$12,000

Project: *ODOT ADJUSTMENTS*

System: *Water*  
 Program: *Distribution*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides for adjustment and relocation of Water Bureau facilities necessary to accommodate large transportation projects funded through the State and City Department of Transportation. Funding is partially provided by ODOT and other agencies.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Operating Fund	Ongoing	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$1,400,000
Other	Ongoing	\$280,000	\$280,000	\$280,000	\$280,000	\$280,000	\$1,400,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$560,000</b>	<b>\$2,800,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: *TRANSIT MALL EXTENSION*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project addresses the need to relocate mains to accommodate transit mall construction to Union Station and other transportation facilities in N.W. Portland. The project schedule is dependent on UMTA approval, the receipt of final plans and the proposed construction schedule.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Operating Fund	\$10,000	\$0	\$0	\$0	\$0	\$0	\$10,000
Other	\$0	\$265,000	\$0	\$0	\$0	\$0	\$265,000
<b>Total Annual Cost</b>	<b>\$10,000</b>	<b>\$265,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$275,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X				

Estimated Annual Operating/Maintenance Cost:           \$2,600          

Project: *WATER CONTROL CENTER*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

The Water Control Center provides centralized monitoring and control of major supply, transmission, pumping, and storage facility operations. The computer based control system allows operations to be monitored and controlled from a single location. The control system will provide the Bureau with the necessary equipment and software to optimize operations, reduce energy use, and minimize costs. It is estimated the control facility will result in a pay back period of about eight years.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Operating Fund	\$3,255,000	\$800,400	\$500,000	\$0	\$0	\$0	\$4,555,400
<b>Total Annual Cost</b>	<b>\$3,255,000</b>	<b>\$800,400</b>	<b>\$500,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$4,555,400</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: **PUMP AND CONTROL MAINTENANCE**

System: *Water*  
 Program: *Distribution*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the pump, motor, and control (telemetry) renewals in the distribution system. The purpose of this program is to: 1) Identify pump and control installations not operating in the most energy efficient manner; 2) Replace pumps and telemetry that are obsolete with more economical, efficient and reliable equipment; 3) Install new telemetry at pump station facilities to allow more economical and efficient operations from remote locations; 4) Major maintenance and repair related to pumping facilities; and 5) Install new pumps at existing stations as determined necessary.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$339,000	\$65,000	\$65,000	\$65,000	\$65,000	\$65,000	\$664,000
<b>Total Annual Cost</b>	<b>\$339,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$65,000</b>	<b>\$664,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

Project: **RESERVOIR AND TANK MAINTENANCE**

System: *Water*  
 Program: *Distribution*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project continues the maintenance management program for approximately 70 reservoirs and tanks the Bureau operates in addition to the terminal storages located at Mt. Tabor, Washington Park, and Powell Butte. These reservoirs range in size from very small and old structures to the larger reservoirs, such as Kelly Butte (10 MGD). A regular program of maintenance for storage facilities is required to ensure safe, reliable and efficient operation.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$240,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$740,000
<b>Total Annual Cost</b>	<b>\$240,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$740,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost: None identified

## PROJECT DETAIL

Project: *HYDRANT PROGRAM*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Fire Hydrant Program is an ongoing program which provides for installation of approximately 30 hydrants annually for fire protection throughout the city. Hydrants are installed in conjunction with the Water Main program, or installed as a result of Fire Bureau requests approved by the Water Bureau.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$125,000	\$125,000	\$75,000	\$75,000	\$75,000	\$475,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$125,000</b>	<b>\$125,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$75,000</b>	<b>\$475,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$1,000          

Project: *WATER LOSS REDUCTION*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project represents the Bureau efforts at water and energy conservation by identifying areas of leakage and unmetered water in the Portland system. System improvements to eliminate these losses will then be implemented when cost justified.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$503,000	\$150,000	\$150,000	\$150,000	\$150,000	\$150,000	\$1,253,000
<b>Total Annual Cost</b>	<b>\$503,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$1,253,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: *CALVARY PUMP STATION REPLACEMENT*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for complete replacement of the Calvary Pump Station including construction of a new station and installation of pumping units with increased capacity. The existing facility is inadequate to meet the existing and future needs of the Northwest Hills Area. This project will improve supply and reliability to the distribution system as the primary source of supply to the Greenleaf Reservoirs.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Operating Fund	\$200,000	\$450,000	\$0	\$0	\$0	\$0	\$650,000
<b>Total Annual Cost</b>	<b>\$200,000</b>	<b>\$450,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$650,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X					
Site Acquisition							
Construction		X					

Estimated Annual Operating/Maintenance Cost: None identified

Project: *BURNSIDE PUMP STATION REPLACEMENT*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the replacement, upgrading, and addition of pumping and telemetry equipment of an existing pump station on West Burnside. Also included are modifications to pump stations and mains acquired from Wolf Creek Highway Water District. These include Somerset, Hoyt Park and Wolf Creek's Burnside Pump Stations. The improvements will improve the reliability and the supply to the Northwest Hills Area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source:							
Operating Fund	\$100,000	\$200,000	\$200,000	\$0	\$0	\$0	\$500,000
<b>Total Annual Cost</b>	<b>\$100,000</b>	<b>\$200,000</b>	<b>\$200,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$500,000</b>

**Schedule:**

Plan/Prel Engrg							
Design/Engrg	X	X	X				
Site Acquisition		X	X				
Construction							

Estimated Annual Operating/Maintenance Cost: None identified



# PROJECT DETAIL

**Project:** SAFETY REPAIR OF ELEVATED TANKS

**Objectives:**

**System:** Water  
**Program:** Distribution

Maintain Capital Stock  
Upgrade Existing System  
Expansion or New Construction

X

**Project Description:**

This project provides for the design and construction of structural upgrading measures for 29 steel storage tanks in the distribution system to enhance the seismic stability of these structures. This multi-year project will identify, prioritize and undertake the required structural upgrading. This project will improve the reliability of these facilities to supply domestic as well as fire flow needs after a supply main break or an earthquake.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Operating Fund	\$129,000	\$365,000	\$375,000	\$0	\$0	\$0	\$869,000
<b>Total Annual Cost</b>	\$129,000	\$365,000	\$375,000	\$0	\$0	\$0	\$869,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction	X	X	X			

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** GENERAL BUILDING MAINTENANCE

**Objectives:**

**System:** Water  
**Program:** Distribution

Maintain Capital Stock  
Upgrade Existing System  
Expansion or New Construction

X

**Project Description:**

This project provides for capitalized repairs and maintenance of over 90 Bureau buildings and grounds valued at over \$13.3 million. These buildings and grounds include pump stations, gate houses, chlorination buildings, operations offices, and other structures located throughout the City and in the Bull Run Reserve. Also included are underground vaults for pressure regulators and other facilities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b> Operating Fund	Ongoing	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$600,000
<b>Total Annual Cost</b>	\$0	\$120,000	\$120,000	\$120,000	\$120,000	\$120,000	\$600,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

**Estimated Annual Operating/Maintenance Cost:** None identified

# PROJECT DETAIL

Project: *FIRE MAIN PROGRAM*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for replacement of mains and other system enhancements to improve fire protection to minimum city standards. This project will operate on an annual footage level of 13,000 feet. Jobs constructed are either by contract or, if under \$50,000 they are installed by Water Bureau crews. Improvements will be made in the order of mitigation of the greatest fire protection deficiencies and where neighborhood needs requests have been received.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	Ongoing	\$600,000	\$600,000	\$600,000	\$800,000	\$600,000	\$3,000,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$600,000</b>	<b>\$3,000,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	

Estimated Annual Operating/Maintenance Cost:           \$3,000          

Project: *BRIDGE PIPE REPAIR*

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project will establish a long-range maintenance program to inspect and maintain the 65 pipelines the Water Bureau operates on bridge structures. Because these pipelines are exposed to the elements they deteriorate more rapidly than buried pipelines and require more attention.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000
<b>Total Annual Cost</b>	<b>\$50,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$175,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X	X	X	X
Site Acquisition						
Construction	X	X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           None identified

## PROJECT DETAIL

Project: **PUBLIC SAFETY IMPROVEMENTS**

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides security improvements to Bureau facilities. The project was developed in 1986-87 as a result of Neighborhood Needs requests from the Sabin Community Association. Improvements are made primarily in areas where the Bureau has facilities in residential areas and are designed to reduce the opportunity for burglary, drug traffic and vandalism which have been experienced in the neighborhood. The Police Bureau Crime Prevention Unit is cooperating by analyzing crime trends in areas surrounding Water Bureau facilities in order to develop a priority order system for improvements.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$50,000	\$25,000	\$25,000	\$25,000	\$25,000	\$25,000	\$175,000
<b>Total Annual Cost</b>	<b>\$50,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$25,000</b>	<b>\$175,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg		X	X	X	X	X
Site Acquisition						
Construction		X	X	X	X	X

Estimated Annual Operating/Maintenance Cost:           \$250

Project: **INTERSTATE MAINTENANCE**

System: *Water*  
 Program: *Distribution*

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides for improvements at the Interstate facilities at 1900 N. Interstate. The Interstate facility is the Operations Division headquarters from which water system maintenance activities originate. The project includes improvements to the facilities to increase safety and efficiency of operations.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$105,000	\$100,000	\$100,000	\$0	\$0	\$0	\$305,000
<b>Total Annual Cost</b>	<b>\$105,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$305,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg						
Site Acquisition						
Construction	X	X	X			

Estimated Annual Operating/Maintenance Cost:           None identified

# PROJECT DETAIL

Project: **SPRINGVILLE PUMP STATION IMPROVEMENTS**

Objectives:

System: *Water*  
 Program: *Distribution*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project consists of upgrading the Springville pump station by adding two additional pump units to the station. The upgrade will allow the pump station to meet future needs in the Northwest Hills area. The Springville pump station supplies the Willalatin Tank and will supply the Forest Park Reservoir when completed.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$0	\$30,000	\$120,000	\$0	\$0	\$0	\$150,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$30,000</b>	<b>\$120,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$150,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg			X	X		
Site Acquisition						
Construction				X		

Estimated Annual Operating/Maintenance Cost: None identified

Project: **WHITWOOD PUMP REPLACEMENT**

Objectives:

System: *Water*  
 Program: *Distribution*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project will provide for the design and construction of a new pump station at or near the site of the Lower Whitwood Pump Station near St. Helens Road. Pumping capacity of the existing pump station is inadequate to meet the future development needs in the Northwest Hills area. The existing pump station cannot be easily expanded and the access for maintenance work is difficult. The pump station will be replaced to provide additional capacity for growth and to improve access for maintenance activities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$0	\$36,000	\$294,000	\$0	\$0	\$0	\$330,000
<b>Total Annual Cost</b>	<b>\$0</b>	<b>\$36,000</b>	<b>\$294,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$330,000</b>

**Schedule:**

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Plan/Prel Engrg						
Design/Engrg		X	X			
Site Acquisition						
Construction			X			

Estimated Annual Operating/Maintenance Cost: None identified

# PROJECT DETAIL

**Project:** *UNDERGROUND TANK REPLACEMENT*

**Objectives:**

**System:** *Water*  
**Program:** *Distribution*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

The Water Bureau has 20 underground fuel storage tanks at 10 locations. These tanks and the materials they contain are regulated by Federal EPA and State DEQ. To meet legislated requirements, the tanks and associated piping must be tested and removed, upgraded or replaced. Any material spills identified by this program must be addressed in accordance with EPA/DEQ requirements.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Operating Fund	\$75,000	\$100,000	\$100,000	\$100,000	\$0	\$0	\$375,000
<b>Total Annual Cost</b>	<b>\$75,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$100,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$375,000</b>

**Schedule:**

Plan/Prel Engrg	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Design/Engrg	X	X	X	X		
Site Acquisition						
Construction	X	X	X	X		

**Estimated Annual Operating/Maintenance Cost:** None identified

**Project:** *HAYDEN ISLAND SUPPLY*

**Objectives:**

**System:** *Water*  
**Program:** *Distribution*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This project provides for the upgrading of the Hayden Island water system to improve supply capacity and eliminate potential health hazard by replacing the existing asbestos pipe with new ductile iron pipe. The project also provides for a customer funded metering system and for supply capacity improvements to commercial areas. The work is necessary to insure Hayden Island residents and businesses receive water service and fire protection comparable to other City residents.

Cost/Funding Source:	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Operating Fund	\$631,000	\$150,000	\$150,000	\$130,000	\$0	\$0	\$1,061,000
<b>Total Annual Cost</b>	<b>\$631,000</b>	<b>\$150,000</b>	<b>\$150,000</b>	<b>\$130,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$1,061,000</b>

**Schedule:**

Plan/Prel Engrg	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95
Design/Engrg	X	X				
Site Acquisition						
Construction	X	X	X	X		

**Estimated Annual Operating/Maintenance Cost:** \$3,000

# PROJECT DETAIL

Project: **SKYLINE/GREENLEAF MAIN**

System: *Water*  
 Program: *Distribution*

Objectives:

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X
X

**Project Description:**

This two phase project will extend the existing main south approximately 10,400 feet in NW Skyline Blvd. from near Saltzman Road to the newly annexed area near NW Ramsey Drive. The project also includes 600 feet of main in NW Thompson from Skyline Boulevard to the entrance of the Sun Vista Planned Unit Development. Additionally, this project provides for the installation of 3,300 feet of 16-inch main in NW Greenleaf Road. This main will provide a supply to Forest Park Estates and the Northwest Hills area from the Greenleaf Reservoirs. This main is also part of a supply loop from the Willalatin and Forest Park Reservoirs to the Greenleaf Reservoirs. The project will improve reliability and provide adequate supply to meet future demands in Forest Park Estates and the Northwest Hills area.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Operating Fund	\$58,000	\$252,000	\$100,000	\$0	\$0	\$0	\$410,000
Other	\$0	\$0	\$340,000	\$0	\$0	\$0	\$340,000
<b>Total Annual Cost</b>	<b>\$58,000</b>	<b>\$252,000</b>	<b>\$440,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$750,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X				
Site Acquisition						
Construction		X	X			

Estimated Annual Operating/Maintenance Cost:           \$3,000

# PROJECT DETAIL

**Project:** *BOAT FACILITY IMPROVEMENT*

**Objectives:**

**System:** *Water*  
**Program:** *Water Quality*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for installation of a boat dock at Bull Run Lake in FY 1990-91-92 to allow simple, easy, and quick collection of accurate water samples and provide flexibility to sample the whole lake.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Operating Fund	\$49,000	\$15,000	\$20,000	\$0	\$0	\$0	\$84,000
<b>Total Annual Cost</b>	\$49,000	\$15,000	\$20,000	\$0	\$0	\$0	\$84,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition		X				
Construction						

**Estimated Annual Operating/Maintenance Cost:**           \$1,000          

**Project:** *BULL RUN OZONE PILOT STUDY*

**Objectives:**

**System:** *Water*  
**Program:** *Water Quality*

*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

This project provides for the study, design, construction, and operation of an ozone pilot plant. The goal of this study is to determine the suitability of ozonation as the primary disinfectant process for the water supply. The findings of this study are essential in determining an alternate treatment process which will meet the new requirements of the Safe Drinking Water Act. The result of this study will aid in the design and construction of a full-scale treatment facility.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
<b>Cost/Funding Source:</b>							
Operating Fund	\$1,027,000	\$1,224,000	\$200,000	\$0	\$0	\$0	\$2,451,000
<b>Total Annual Cost</b>	\$1,027,000	\$1,224,000	\$200,000	\$0	\$0	\$0	\$2,451,000

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X	X	X			
Site Acquisition						
Construction						

**Estimated Annual Operating/Maintenance Cost:**           None Identified

# PROJECT DETAIL

Project: **LAB IMPROVEMENT**

System: **Water**  
 Program: **Water Quality**

Objectives:  
*Maintain Capital Stock*  
*Upgrade Existing System*  
*Expansion or New Construction*

X

**Project Description:**

Enlargement of the Water Quality Laboratory located adjacent to the Headworks is required in response to new testing requirements of the Safe Drinking Water Act, the monitoring needs for the new groundwater source and the need to effectively monitor the resumed management activities in the Watershed (PL 95-200). A study by outside consultants and a citizens task force recommended that a new laboratory be built. This facility is being built in conjunction with the new Control Center to minimize costs through shared facilities.

	Prior Yrs	FY 90-91	FY 91-92	FY 92-93	FY 93-94	FY 94-95	TOTAL
Cost/Funding Source: Operating Fund	\$180,000	\$1,331,000	\$1,700,000	\$275,000	\$0	\$0	\$3,486,000
<b>Total Annual Cost</b>	<b>\$180,000</b>	<b>\$1,331,000</b>	<b>\$1,700,000</b>	<b>\$275,000</b>	<b>\$0</b>	<b>\$0</b>	<b>\$3,486,000</b>

**Schedule:**

Plan/Prel Engrg						
Design/Engrg	X					
Site Acquisition						
Construction		X	X	X		

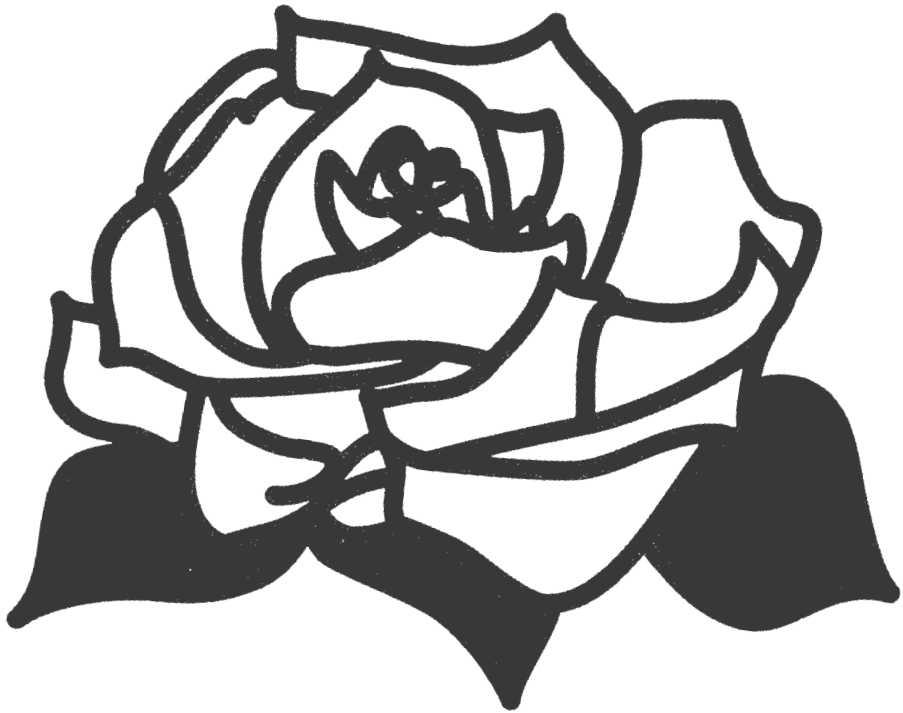
Estimated Annual Operating/Maintenance Cost: None identified



**CAPITAL PROJECT LIST**  
**UNFUNDED CURRENT AND FUTURE YEAR PROJECTS**  
**Bureau Proposed**  
**Total Cost by Year**

**Capital System: Water**

Bureau/Program/Project	Est. Prior Years	Fiscal Year 90-91	Fiscal Year 91-92	Fiscal Year 92-93	Fiscal Year 93-94	Fiscal Year 94-95	Total
<b>Bureau of Water Works</b>							
<b>Supply System Program</b>							
Dam 3 and Dam 3 Site Study	0	0	50,000	0	0	0	50,000
Interim Corrison Control Treatment	0	0	0	200,000	0	0	200,000
Conduit Blowoff Maintenance	0	0	0	0	300,000	300,000	600,000
Groundwater Wellsite Improvements	25,265,000	0	1,050,000	0	0	0	26,315,000
East Collection System Upsize	0	0	0	750,000	250,000	0	1,000,000
Storage Building at Groundwater	0	0	0	81,000	0	0	81,000
Operating Engineers Building	0	0	500,000	0	0	0	500,000
<i>Total Supply System Program</i>	25,265,000	0	1,600,000	1,031,000	550,000	300,000	28,746,000
<b>Distribution System Program</b>							
Hazard Assessment	0	0	0	65,000	65,000	0	130,000
Pump & Reservoir Optimize Study	0	0	0	250,000	0	0	250,000
Mt. Tabor Control Center Automation	0	0	500,000	0	0	0	500,000
Greenleaf Pump Station Replacement	0	0	0	60,000	0	0	60,000
Westside Lightrail	0	0	0	50,000	1,000,000	1,000,000	2,050,000
Buddington Pump Station	0	0	0	135,000	0	0	135,000
Hydrant Program Annexation	0	0	80,000	105,000	105,000	105,000	395,000
Forest Park Reservoir	0	0	0	95,000	475,000	380,000	950,000
Gardenhome Road Main	0	0	121,000	0	0	0	121,000
Capital Highway Supply	0	0	0	458,000	0	0	458,000
Klickitat Reservoir Supply Main	0	0	0	0	298,000	127,000	425,000
Whitwood Main Replacement	0	0	180,000	0	0	0	180,000
NE Halsey Supply Loop	0	0	0	820,000	698,000	0	1,518,000
122nd Avenue Supply Main	0	0	0	0	1,400,000	600,000	2,000,000
SE Stark Street Main	0	0	0	0	531,000	0	531,000
Main Program Annexation	0	0	0	600,000	600,000	600,000	1,800,000
Arnold Street Pump Main	0	0	0	322,000	0	0	322,000
<i>Total Distribution System Program</i>	0	0	881,000	2,960,000	5,172,000	2,812,000	11,825,000
<b>Water Quality Program</b>							
Columbia River Pilot Study	0	0	0	300,000	0	0	300,000
Groundwater Supply Contamination Study	0	0	200,000	0	0	0	200,000
Bull Run Reservoir 2 Water Quality Study	0	0	55,000	215,000	0	0	270,000
Groundwater Pilot Study	0	0	300,000	200,000	0	0	500,000
Bull Run lake Improvements	0	0	0	60,000	0	0	60,000
Bull Run Prototype Study	0	0	0	0	1,000,000	1,000,000	2,000,000
Reservoir 6 Water Quality Maintenance	0	0	0	0	0	270,000	270,000
<i>Total Water Quality Program</i>	0	0	555,000	775,000	1,000,000	1,270,000	3,600,000
<b>Total Water System</b>	25,265,000	0	3,036,000	4,766,000	6,722,000	4,382,000	44,171,000



RESOLUTION NO. **34655**

Adopt the Financial Forecast upon which the FY 1990-91 Budget shall be based. (Resolution)

WHEREAS planning and preparation for the FY 1990-91 budget process is underway; and

WHEREAS, the City of Portland, Office of Finance and Administration, Bureau of Financial Planning, has reviewed with the Council and published the FY 1990-91 through FY 1994-95 General Fund Financial Forecast; and

WHEREAS, the Financial Forecast concludes that the General Fund "most probable" resources will be sufficient to cover current services and necessary set-asides; and

WHEREAS, an estimated unappropriated resource residual totaling \$2 million will exist after covering set-asides and Bureau current service levels; and

WHEREAS, research conducted by the Bureau of Financial Planning and included within the Forecast identifies a need for reserves totaling 10% of the General Fund: 5% to cover one year financial fluctuations and major unanticipated expenditures; and 5% for a countercyclical reserve; and

WHEREAS, the Council supports the concept of a 5% countercyclical reserve but desires additional information on how such a reserve might be protected from arbitration awards;

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Portland, Oregon that:

1. The FY 1990-91 budget shall be based on the "most probable" revenue estimate included within the Financial Forecast, attached as Exhibit A.
2. The Office of Finance and Administration is directed to modify the "most probable" estimate based on updated information as it becomes available, and to report any changes to the Council.

# RESOLUTION No.

3. The following Set Asides are established for the FY 1990-91 budget process:

-Contingency	\$2.00 million
-Reserve	2.00 million
-Capital	2.00 million
-Master Lease	1.80 million
-Tri-Met Payroll	.13 million
-Fire Service Contract	.89 million
-Enhanced 911	.34 million
-Compensation Study	.15 million
-Compensation	5.01 million
-Miscellaneous Transfers/Inventory	.46 million

4. The Bureau of Financial Planning will assign targets to all General Fund bureaus in accordance with the formula and including the special adjustments described in the Financial Forecast.
5. The Office of Finance and Administration shall at the earliest opportunity provide the Council with further information on the impact of the countercyclical reserve on labor settlements.

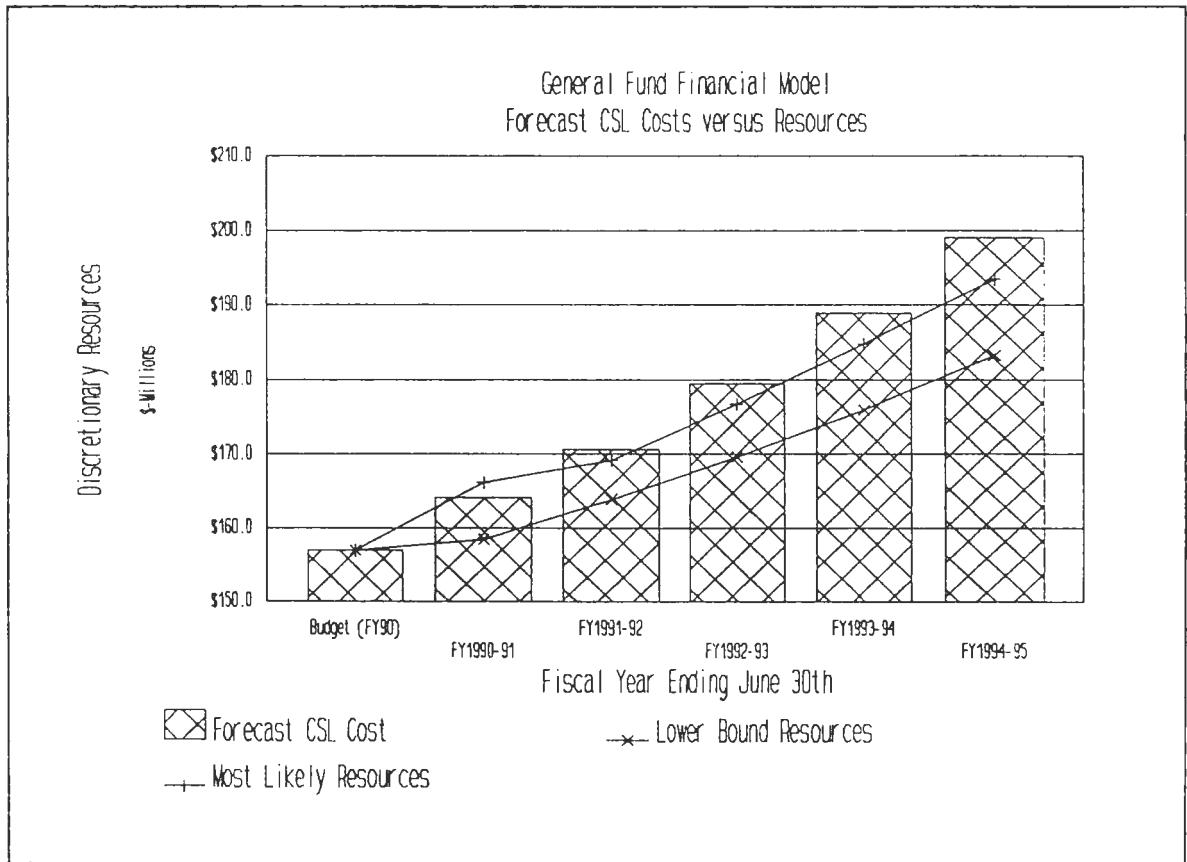
Adopted by the Council, JAN 03 1990

Mayor Clark  
SCB:TG:JT  
December 26, 1989

BARBARA CLARK  
Auditor of the City of Portland  
By *Marcy Filanagan* Deputy

**SUMMARY-Financial Forecast FY1990-91 Through FY1994-95**

Figure 1, below summarizes the FY1990-91 through FY1994-95 General Fund financial forecast. Information presented below highlights the most important points only, without detailed discussion or backup. A review of forecast details is contained in the following sections. Figure 1, below, shows that forecast General Fund resources are projected as sufficient to fund estimated current service level expenditures for FY1990-91.



**Figure 1-Discretionary Resources vs. Forecast CSL Costs**

Office of Finance & Administration  
Stephen Bauer, Director  
December 1989

Tim Grewe, Manager  
Bureau of Financial Planning

D.S Barden, Economist  
Bureau of Financial Planning

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Appendix A-General Reserve	

Total General Fund revenues, net of short term debt and estimated non-discretionary grant, contract, and service reimbursement revenues equal General Fund DISCRETIONARY REVENUES. DISCRETIONARY REVENUES are forecast to grow by 7.2 percent. DISCRETIONARY RESOURCES are forecast to total \$166.2 million for FY1990-91. Discretionary resources less assumed set-asides, contingencies, and transfers to Buildings and Transportation Bureaus leaves an estimated \$146.1 million AVAILABLE FOR APPROPRIATION BY GENERAL FUND BUREAUS. Bureau FY1990-91 TARGET APPROPRIATIONS are estimated to total \$144.1 million. This leaves an UNAPPROPRIATED RESIDUAL of just over \$2 million.

-----  
 City Of Portland  
 Summary of Key Elements in  
 Financial Forecast

Item	Adopted Budget FY1989-90	Financial Forecast FY1990-91	Percent Change
-----			
DISCRETIONARY REVENUES			
Big-Four Revenues			
Property Taxes.....	\$80,433,809	\$86,943,634	
Utility License Fees...	\$27,731,273	\$28,299,289	
Transient Lodgings.....	\$4,733,781	\$5,069,772	
Business Licenses.....	\$16,438,574	\$19,873,949	
	-----	-----	
Subtotal-Big Four.....	\$129,337,437	\$140,186,645	
Other Discretionary.....	\$21,208,449	\$21,145,026	
DISCRETIONARY REVENUES...	\$150,545,886	\$161,331,671	7.2%
Beginning Fund Balance...	\$6,468,398	\$4,846,101	
	-----	-----	
DISCRETIONARY RESOURCES..	\$157,014,284	\$166,177,772	5.8%
LESS: <u>Assumed</u> Set-Asides, Transfers, Contingencies.	(\$16,747,831)	(\$14,776,014)	
RESOURCES AVAILABLE TO GENERAL FUND, BUILDINGS & TRANSPORTATION.....			
	\$140,266,453	\$151,401,758	
Transfers-OUT to Build- ings & Transportation...	(\$4,932,999)	(\$5,271,959)	
RESOURCES AVAILABLE TO GENERAL FUND BUREAUS...			
	\$135,333,454	\$146,129,799	
BUREAU TARGETS.....		(\$144,109,272)	
UNAPPROPRIATED RESIDUAL.....		\$2,020,527	

Financial Forecast Summary

## OVERALL RESULTS, CONCLUSIONS, AND RECOMMENDATIONS

- \* Portland's revenue growth remains strong in major categories. Revenue growth is projected to keep pace with Bureau's expected FY1990-91 current service level requirements. Over the longer haul, possibly as early as FY1991-92, resource growth appears to fall behind forecast current service level requirements. The "most likely" forecast includes no economic slowdown during the 5-year forecast period. The projected resource gaps in FY1991-92 and FY1992-93 amount to about 1%.
- \* The Council's strategic planning process must continue to address the issue of balancing revenues and expenses from a longer term perspective of revenue enhancements. This is especially true if major enhancements in current service levels are desired.
- \* As a framework for next year's budget process, discretionary revenues show an overall increase of 7.2% compared to expected CPI growth in the 4.5 to 5.5 percent range. The big four revenues (Property Taxes, Utility License fees, Business Licenses, and Lodging Taxes) which account for 80% of the General Fund revenues also account for the bulk of projected revenue growth.
- \* Resources Available to General Fund Bureaus, after assumed Council set-asides, contingencies, and transfers to Buildings and Transportation are projected as sufficient to cover current service level, bureau target appropriations, as calculated by Bureau of Financial Planning staff. A relatively small **unappropriated residual** of about \$2 million is left and will need to be allocated during the budget process.
- \* The Bureau of Financial Planning generated revenue estimates continue to be conservative. The revenues forecast will show-up if the Urban Services annexation assumption is accurate and if the regional economy remains healthy. General Fund Bureaus, however, directly generate a significant number of revenue estimates during the budget process. Last year's (FY1988-89) experience shows that Bureau estimates were too optimistic. Should this happen again, the council must stand ready to reduce Bureau appropriations to offset these shortfalls.
- \* The General Fund reserve at year-end FY1989-90 will be close to the Council's stated goal of a 5 percent reserve. As discussed in Appendix A, this reserve level is not adequate to cover the combination of a large unforeseen one-time expense and slower revenue growth due to a weaker regional economy. The council must continue to use discretionary resources to build a larger reserve. Appendix A recommends a 10 percent reserve level.

### Necessary Council Actions

- \* Adopt forecast "range" (most probable or lower bound or some other level) and a policy framework for set-asides.

The table below shows that:

- \* discretionary revenues will increase over Adopted Budget FY1989-90 by about 7.2 percent or by about \$11.1 million.
- \* set-asides and contingencies will decline by almost \$1.5 million compared with Adopted Budget FY1989-90.
- \* resources available to General Fund bureaus increase by about by \$10.8 million.

Item	Adopted Budget FY1989-90	Financial Forecast FY1990-91
-----	-----	-----
Discretionary Revenues	\$150,545,886	\$161,331,671
Beginning Fund Balance	\$6,468,398	\$4,846,101
-----	-----	-----
Discretionary Resources	\$157,014,284	\$166,177,772
LESS: Contingency & Unforeseen	(\$6,763,753)	(\$2,000,000)
Inventory	(\$60,000)	(\$60,000)
Miscellaneous Transfers	(\$933,779)	(\$391,976)
Reserve Set Aside	(\$1,000,000)	(\$2,000,000)
Capital Set-Aside & Master Lease Costs	(\$754,280)	(\$2,000,000)
Tri-Met Payroll Tax	(\$0)	(\$132,527)
Urban Services Contracts	(\$0)	(\$888,400)
CETA Set-Aside	(\$512,000)	(\$0)
Compensation Study	(\$0)	(\$150,000)
Emergency Communications	(\$0)	(\$341,000)
Wage & Salary Set Aside	(\$5,114,154)	(\$5,012,563)
-----	-----	-----
Subtotal	(\$16,747,832)	(\$14,776,014)
EQUALS: Resources Available To General Fund, Buildings, Transportation & Facilities	\$140,266,832	\$151,401,758
Transfer OUT-Transportation	(\$3,460,805)	(\$3,460,805)
-Buildings	(\$1,472,194)	(\$1,341,604)
-Facilities	(\$0)	(\$469,550)
Estimated Resources Available General Fund Bureaus	\$135,333,453	\$146,129,799
Increase (Decrease) Over Adopted Budget.....		\$10,796,346



## BUREAU TARGET APPROPRIATIONS

Bureau targets have been calculated by the Bureau of Financial Planning using FY1989-90 adopted budgets adjusted for inflation. These targets should be sufficient to allow bureaus to maintain all current services. The following steps were used to calculate Bureau targets:

- \* First, contract, service reimbursement, and grant supported services were deleted from FY1989-90 adopted bureau budgets.
- \* Second, master lease appropriations were subtracted from bureau budgets. The master lease budget will be part of the FY1990-91 CIP budget process with appropriation allocated from the capital set-aside.
- \* Third, Bureau CIP appropriations were removed because they represent one-time appropriation within bureau budgets.

These adjustments resulted in an estimated discretionary base budget for each General Fund bureau.

Next a second round of adjustments were made. These adjustments have been designed to follow through on Council direction during the FY1989-90 budget process. In addition, adjustments were also made to cover various system and technical changes in the budgets. The following is a list of these adjustments:

- \* **RISK MANAGEMENT RATE ADJUSTMENTS:** A new allocation model is proposed for Risk Management FY1990-91 interagencies. As has been the practice in past years, targets have been adjusted to hold bureaus harmless from the results of the change. Windfall savings have been subtracted from targets and resulting increases have been added to targets. Overall, these adjustments amount to a \$74,340 decrease in General Fund discretionary requirements.
- \* **CITY HALL RENTALS:** The Bureau of General Services is proposing the creation of a Facilities Fund within the FY1990-91 budget. In addition to the Portland Building, the Fund will also cover operating, maintenance and improvement costs for City Hall. As a result rents totaling \$730,828 (of which \$568,563 is discretionary) will be charged to City Hall occupants. The targets of the City Hall tenants have been increased to cover these interagency agreements. All but \$93,183, will be offset through a reallocation of direct General Fund discretionary support. General Fund discretionary support is decreased for the Bureau of General Services. In addition, rent decreases for Portland Building occupants, due to debt refinancing, translates into lower budget requirements totaling an estimated \$53,604.
- \* **PORTLAND CABLE ACCESS CONTRACT:** The contract requires a maximum payment of 40 percent of cable franchise fee revenues. The target for the Bureau of Cable and Franchise Management has been increased by \$101,800 to comply with this contractual requirement.

\* INTERSTATE FIREHOUSE CULTURAL CENTER: During the FY1989-90 budget process Council directed that discretionary support for this facility be eliminated in FY1990-91. As a result the target for the Office of the Commissioner of Public Safety, which administers this program, has been decreased by \$62,385.

\* HUMAN SERVICES ADJUSTMENTS: The following decreases have been made to the target for the Bureau of Community Development based upon prior Council directives and/or existing agreements:

- Youth Service Contract.....(\$200,000)
- Aging Service Contract.....(\$294,000)
- Council on Prostitution Alternatives...(\$93,000)

The Youth Service Contract represents the third and last year of a transition of this responsibility to Multnomah County. Council also directed that discretionary support be eliminated for both Aging Services and the Council on Prostitution Alternatives beginning in FY1990-91.

\* NORTHEAST WORKFORCE CENTER: Council appropriated \$45,000 to support this center during FY1989-90. At that time Council was informed that an equivalent appropriation would be required in FY1990-91. Accordingly, the Bureau of Community Development base budget has been increased by \$45,000.

\* METROPOLITAN ARTS COMMISSION: The FY1989-90 Adopted Budget includes a budget note stipulating that the Commission's base budget be restored in the FY1990-91 budget. As a result, the FY1990-91 target for the Commission has been increased by \$49,588.

\* PLANNING BUREAU: The target has been increase by \$100,000 as a result of fee increases initiated during FY1989-90.

\* BUREAU OF POLICE: The target has been increased by \$2.1 million to cover the annualized cost of Operation Jumpstart initiated during FY1989-90.

EMERGENCY MEDICAL SERVICES ADMINISTRATION: In accordance with Council direction, discretionary support for this contract with the County has been eliminated from the special appropriation target.

\* BUSINESS LICENSE REFUNDS: The target for this special appropriation has been increased by \$230,360 to cover increases stemming from improved Business License revenue generation. As Buisness License revenues have increased the number and size of refunds have correspondingly increased.

\* STRATEGIC PLANNING: The Special Appropriation target has been increased by \$86,184 to reflect Council commitments made during FY1989-90.

## BUREAU FY1990-91 TARGET APPROPRIATIONS

General Fund FY1990-91 Discretionary Resource Uses And Target Appropriation Authority By Bureau		
Item		FY1990-91
Discretionary Resources		
		\$166,177,772
Bureau Target Appropriations		
Bureau of Police	100	\$58,111,258
Bureau of Fire	124	\$41,450,803
Bureau of Parks	130	\$18,712,500
Commissioner #2	190	\$626,894
Commissioner #4	191	\$630,223
Commissioner #3	192	\$591,562
Commissioner #1	193	\$723,393
Office of the Mayor	195	\$1,419,167
Cable Communications	300	\$759,956
Office, Fin. & Admin.	307	\$6,317,258
Office of City Attorney	312	\$1,763,398
Bureau of Licenses	316	\$1,347,382
Bur. Purchases & Stores	319	\$883,779
Office of City Auditor	336	\$1,914,087
Office of Neighborhood	342	\$1,839,006
Metropolitan Arts Com.	375	\$519,490
Bureau of Planning	510	\$2,667,287
Bureau of Community Dev.	540	\$895,308
Special Appropriations	---	\$2,936,518
Subtotal-General Fund Bureaus		
		\$144,109,272
Transfers-Out to Transportation Facilities, & Buildings		
		\$5,271,959
Assumed Set-Asides, Miscellaneous Transfers, and Contingencies		
		\$14,776,014
<b>UNAPPROPRIATED RESIDUAL</b>		<b>\$2,020,527</b>

FY1990-91 Bureau Targets

Following these adjustments the Bureau targets were then increased to reflect anticipated inflation during FY1990-91. The following inflationary factors were used in executing these adjustments:

- \* Personal Services wage and salary costs (and indirect PERS and FICA labor costs) were increased by 0.5 percent to reflect the historical average growth rate resulting from regular step increases and other salary adjustments. Bureau Health Benefits were inflated by 15 percent to reflect anticipated cost increases in the City's health programs.
- \* External Materials and Services were increased by an overall growth rate of 4.2 percent. This reflects a consolidated estimated CPI growth rate for utilities, services, and commodities.
- \* Internal Materials and Services were inflated by 7.1 percent which reflects a weighted average using expected historical growth rates in the working capital funds.
- \* Capital Outlay were escalated by 4.8 percent which is the expected CPI for the Portland Metropolitan Area.

The above adjustments resulted in the FY1990-91 discretionary targets for General Fund bureaus identified in the preceding Table on page vii. These targets should enable the bureaus to continue all current services during FY1990-91.

## I.

## INTRODUCTION

This forecast is a future look at the financial condition of the City's General Fund over a 5 year period. Both revenues and expenditures have been forecast, using historical trends, and economic data that "drive" the financial model. The forecast includes projections for the period Fiscal FY1990-91 through FY1994-95. The further out the forecast goes, the more speculative the results become. Nevertheless, these projections provide the basis against which to judge expenditure requests and resource options, not only in the shortrun, but also for the longrun.

### Financial Forecast

This document is a financial forecast and should not be construed as being a financial plan. The forecast is based on a set of assumptions about resource use that the Council has not ratified and may wish to change. Once these assumptions have been ratified or changed by the Council, this document or its subsequent revisions, will constitute the City's financial plan for the General Fund. This process allows the Council to have full control of General Fund appropriation levels and of the City's financial future.

### Long Term Implications

By controlling the policies and their implementation, the Council has the opportunity to provide financial direction for the City. Based on the policy assumptions used to develop this Financial Forecast, resources will be adequate to continue funding current service levels. Possibly as early as FY1991-92, service level adjustments or revenue enhancements beyond normal growth will have to be made.

## II.

## POLICY ASSUMPTIONS

In addition to the long term view of the City's financial position, one of the main purposes of this document is to estimate revenues for FY1990-91 that can safely be appropriated to support General Fund expenditures and programs, after City Council policy set-asides are subtracted. This forecast is being prepared very early during the current, FY1989-90, fiscal year. Estimated resources, expenditures, and General Fund ending balance for FY1989-90, have been prepared using Accounting Period (AP) 5 receipts and expenditure data. As more data "come in" it may be necessary to revise the forecast to reflect more recent revenue and cost information.

The total resources estimated by this forecast become the basis for the beginning of the budget process. Once this forecast is confirmed by the council, and agreed upon policy set-asides, contingencies, and miscellaneous transfers are removed, the balance is available for appropriation by General Fund bureaus. This amount is available to support on-going program activities.

Property Taxes will grow at the constitutional authorized 6% level plus an estimated \$899,400 will be added to the FY1990-91 General Fund tax levy as a result of Urban Services projected annexations. Utility License Revenues will increase by about 2.1% with most of the growth concentrated in cable/communications and city utilities. During FY1990-91, the City should realize moderate amounts of growth in Business License Fees and Transient Lodgings taxes. This forecast is being written against the backdrop of a national economy that appears to have slowed

down without going into an economic downturn. The critical element for this Financial Forecast is the assumption that both the national and regional economies will continue to expand, more slowly, and avoid a recession over the next 12 to 24 months. DRI assesses, "the odds of avoiding a traditional recession in 1989-92 as two chances in three."<sup>1</sup>

Although not envisioned in this forecast, a downturn in the economy would slow revenue growth. If an economic slowdown develops in early calendar 1990, this revenue forecast would be at risk. Transient Lodging Taxes would turn down during first or second quarter of Fiscal 1990-91. Business License Fees tend to lag downturns in regional economic activity. Utility License Fees received from Portland General Electric, Pacific Power and Light, and Northwest Natural Gas will lag a downturn by one to two quarters. An economic downturn during calendar 1990 would affect the revenue stream during FY1990-91. There would also be some impact during the next budget cycle for FY1991-92.

### Policy Options

As was the case with last year's Financial Forecast, a number of policy determinations must be made by the Council before this Forecast can become the City's Financial Plan. For purposes of completing this year's Forecast, certain set-aside assumptions have been incorporated into the Financial Forecast based on existing Council Policies, past Council discussions, and past practices. These assumptions are summarized in Table 1.

#### Reserve Transfer

The Forecast assumes an FY1990-91 transfer, from current revenues, to the General Reserve Fund of \$2 million. About \$1 million of this amount is the one-time, lumpsum, FY1989-90 AT&T franchise fee payment. AT&T has tentatively paid the City \$1.1 million for a new franchise. AT&T requested early deposit of the money in order to represent the costs as a 1989 capital outlay. The full amount of the franchise (plus interest earnings) will be transferred to the General Fund toward the end of April 1989 at completion of negotiations and Council processing. The \$1.1 million represents a lumpsum payment now for a new 10-year franchise associated with the use of the City's right-of-way. If the Council does not want to put the "AT&T" portion of the reserve transfer into reserves, then it should be used to fund a one-time requirement rather than on-going programs. At the end of FY1989-90 the General Reserve Fund should be close to 5 percent of General Fund revenues net of short-term borrowing. Current City

ASSUMED SET-ASIDES	FY1990-91
Wage & Salary Set-Aside	\$5,012,563
Capital Set-Aside (*)	\$3,799,548
Contingency & Unforeseen	\$2,000,000
Reserve Set-Aside(**)	\$2,000,000
Transfers-Out (Buildings, Transportation, Facilities)	\$5,271,959
Miscellaneous Transfers	\$391,976
Inventory	\$60,000
Urban Services Contracts	\$888,400
Compensation Study	\$150,000
Emergency Services	\$341,000
Tri-Met Payroll Tax	\$132,527
<b>Total Set-Asides</b>	<b>\$20,047,973</b>

(\*) Includes capital set-aside of \$2,000,000 and estimated Master-Lease costs of \$1,799,548.  
 (\*\*) Includes \$1 million AT&T FY1989-90 Franchise Fee.

**Table 1-Council Set Asides**

<sup>1</sup>DRI, United States Executive Report, October 1989, p. 5.

policy requires the reserve fund to be 5 percent of operating revenues. Appendix A shows that a 10 percent reserve level is probably necessary to provide insurance against unexpected one-time expenditures and slower revenue growth due to an economic downturn. The \$2,000,000 transfer plus fund interest income should be sufficient to keep the reserve fund at 5 percent level and provide an additional cushion.

### Compensation Set-Aside

A wage and salary set-aside must be determined by the Council. This forecast assumes that average total compensation increase (wage and salaries plus benefits) per employee will about equal assumed CPI growth in the 4.8% to 5.2% range.

City of Portland Personal Services Costs And Wage & Salary Set-Aside		
Item	(\$)	Percent Increase
-----		
Year-End FY1989-90	\$121,472,734	
Wage & Salary Set-Aside	\$5,012,563	4.13%
Health Benefits	\$1,325,211	1.09%
-----		
Subtotal	\$6,337,774	5.22%
Wage & Salary Drift	\$481,698	0.40%
-----		
Compensation Increase	\$6,819,472	5.61%
Forecast FY1990-91	\$128,292,206	
Estimated Budget	\$132,675,604	
Percentage Spent	96.7%	
-----		

**Table 2-Personal Services Costs**

The Forecast assumes across-the-board wage and salary increases averaging 4.1% for general fund employees. The 4.8 percent FY1990-91 assumed CPI increase translates into a 4.1 percent wage and salary increase. The total FY1990-91 wage and salary set-aside is estimated at \$5.01 million. Estimated increases in health/benefits cost of \$1.3 million brings the increase in total compensation up to about 5.22%. The estimated health benefits increase assumes a 15 percent increase in average per-employee health benefits costs. A related set-aside is \$150,000 for a new compensation study to be carried out during FY1990-91.

### Capital Set-Aside

The Forecast assumes a Fiscal 1989-90 capital set-aside of \$2 million plus an additional \$1.7 million for master-lease costs. It is assumed that the forecast FY1989-90 ending fund balance of \$4.8 million will be used to offset an equivalent amount of capital expenditures. If the projected ending fund balance fails to "show-up", identified projects should be deleted. In subsequent years the capital set-aside has been adjusted upwards using the CPI.

### Contingency Set-Aside and Inventory

The Forecast assumes an operating contingency of \$1 million. This amount is separate from the General Reserve Fund and is available to meet unforeseen needs and changing priorities within a fiscal year. In addition, the forecast assumes \$1 million of unforeseen reimbursable revenues and expenses. A standard inventory appropriation of \$60,000 has been assumed.

### Urban Services Contract Offset

The Financial Forecast assumes that about \$149 million of assessed value in new annexations will occur between July 1, 1989 and March 1, 1990. It is estimated that contract revenues will be

reduced by about \$888,400. The Set-Asides shown in Table 1 include \$888,400 for offsets to Urban Service Contract revenue losses.

### Tri-Met Payroll Tax And Miscellaneous Transfers

The Oregon State Legislature passed legislation enabling Tri-Met to extend its 0.6% payroll tax to public agencies. This legislation specifies that the tax is to be phased in over a four year period. The estimated first year cost to the General Fund is \$132,527. Miscellaneous transfers totaling an estimated \$391,976 include set-asides to fund the interest borrowing costs associated with short-term debt issuance and tennis facilities debt service payments. Increased operations costs associated with Emergency Services will increase General Fund costs by \$341,000.

## III. ECONOMIC OUTLOOK

This section develops the economic outlook for FY1990-91. The economic outlook is important because several General Fund revenue sources depend on national and regional economic conditions. Utility license/franchise fees, business license fees, and transient lodging taxes amount to about 30 percent of General Fund revenues. Revenues from these three sources closely follow both national and regional economic activity. In addition, several labor contracts are now tied to the Portland consumer price index (CPI). Thus, General Fund personal services costs depend on CPI growth.

### National Economic Forecasts

Tables 3 and 4 summarize alternative national economic forecasts. Table 3 summarizes the Data

Table 3  
City Of Portland  
Data Resources Inc. (DRI) Forecast  
For The U.S. Economy

Most Likely Forecast Scenario

Item(*)	Fiscal Year Ending June 30th							
	Actual 1988	Actual 1989	Forecast					
	1990	1991	1992	1993	1994	1995		
Gross National Product...	5.0%	3.0%	1.7%	3.1%	2.7%	0.9%	2.6%	3.2%
Final Sales.....	4.8%	3.1%	1.9%	2.8%	2.6%	NA	NA	NA
CPI-U (All Urban).....	4.3%	4.6%	4.3%	4.3%	5.0%	5.1%	4.9%	5.2%
Wholesale Price Index....	4.0%	5.0%	3.0%	3.8%	5.0%	4.5%	4.9%	5.4%
Civilian Employment.....	2.2%	2.3%	1.2%	1.1%	1.5%	0.7%	0.9%	1.6%
U.S. Unemployment Rate (%)	5.5%	5.3%	5.4%	5.4%	5.1%	5.5%	5.6%	5.3%
Prime Rate..... (%)	8.8%	11.4%	9.8%	10.8%	11.5%	10.0%	8.7%	8.5%
G.O. (AAA) Bond Rate.. (%)	7.5%	7.1%	6.3%	6.5%	7.5%	7.3%	6.8%	6.4%
House Starts. (millions)	1,698.0	1,554.0	1,722.3	1,751.6	1,685.5	1,692.2	1,779.6	1,802.9
Corporate Profits Before Taxes..... (\$-billions)	\$287.8	\$311.8	\$267.7	\$303.5	\$356.3	\$329.6	NA	NA

Source: DRI/McGraw Hill Inc.  
(\* ) Annual rates of change unless otherwise specified.  
NA = Not Available

Table 3-DRI National Economic Forecast



Resources Inc./McGraw-Hill (DRI) most likely forecast for selected variables for the U.S. economy published October 1989. Table 3 shows that DRI's most likely case calls for GNP growth of 3.1 percent during FY1990-91 with Consumer Price Index (CPI) inflation of 4.3 percent. In addition, the forecast calls for continued healthy corporate profits. Business license revenues seem to be heavily correlated with corporate profits. The DRI economic outlook also calls for continued employment growth and relatively low unemployment rates. In summary, the DRI most likely scenario calls for continued economic growth with CPI inflation of 4.3 percent for FY1990-91.

**Table 4**  
**City Of Portland**  
**Oregon Economic And Revenue Forecast, May 1989**

Item	Fiscal Year Ending June 30th					
	Actual 1988	Actual 1989	Forecast 1990	1991	1992	1993
Nonagric. Employment.....	1,152.22	1,193.57	1,210.01	1,229.50	1,249.02	1,263.92
Year-to-Year Growth.. (%)	4.7%	3.6%	1.4%	1.6%	1.6%	1.2%
CPI-U, Portland MSA.....	114.75	120.36	126.17	131.74	137.72	144.86
Year-to-Year Growth.. (%)	3.5%	4.9%	4.8%	4.4%	4.5%	5.2%
CPI-U, U.S.....	118.35	124.43	130.90	137.16	144.01	152.40
Year-to-Year Growth.. (%)	4.1%	5.1%	5.2%	4.8%	5.0%	5.8%
OR Population. (millions).	2.739	2.773	2.805	2.829	2.855	2.882
Year-to-Year Growth.. (%)	1.8%	1.2%	1.2%	0.9%	0.9%	0.9%
Prime Rate..... (%)	9.31%	11.99%	11.29%	11.00%	11.34%	11.93%
Housing Starts... (1,000s)	12.94	14.77	14.95	14.97	15.15	14.43
Corporate Excise & Income Taxes... (\$-millions)...	\$166.64	\$168.44	\$166.08	\$149.43	\$220.97	\$236.51
Year-to-Year Growth.. (%)	22.8%	1.1%	-1.4%	-10.0%	47.9%	7.0%

Source: Oregon Economic And Revenue Forecast, Executive Department, May 1989, Vol IX,

**Table 4-Oregon Economic Forecast**

Table 4 summarizes the State of Oregon's most recent economic forecast. The State's forecast calls for continued employment growth, albeit at a slower pace for FY1989-90 and FY1990-91. The State's forecast includes more inflation. The Portland CPI is expected to increase by 4.8 percent during FY1989-90 followed by 4.4 percent growth during FY1990-91. The U.S. CPI is forecast to increase by 5.2% during FY1989-90 followed by 4.8 percent CPI growth during FY1990-91. The State expects continued economic growth but accompanied by higher amounts of CPI inflation at both the national and regional economies. Both of the national forecasts are quite similar. They both call for moderate growth with tolerable levels of inflation.

**Regional Economic Forecast (DRI)**

Table 5 summarizes DRI's Portland metropolitan area forecast. The metropolitan area includes Clackamas, Multnomah, Washington, and Yamhill counties in Oregon, and Clark County, Washington. DRI expects the local FY1989-90 unemployment rate to average about 4.5 percent. This may be somewhat high. The September 1989 metropolitan area unemployment rate is 4.1 percent (preliminary) while the August unemployment rate was 4 percent. The average unemployment rate year to date is somewhat under 4.5 percent. DRI's forecast for the Portland metropolitan area calls for continued growth accompanied by a relatively small increase in the

Table 5  
City Of Portland  
Portland Metropolitan Area Outlook, July 1989

Item	Fiscal Year Ending June 30th							
	Actual 1988	Actual 1989	Forecast 1990	1991	1992	1993	1994	1995
Nonagric. Employment.....	576.4	599.0	608.0	617.7	631.7	640.2	652.4	666.9
Year-to-Year Growth.. (%)	4.9%	3.9%	1.5%	1.6%	2.3%	1.4%	1.9%	2.2%
Civilian Labor Force	638.9	661.3	665.3	670.7	674.6	678.0	680.6	684.2
Resident Employment	606.7	634.1	634.0	637.1	641.4	643.7	647.0	651.3
Unemployment Rate... (%)	5.04%	4.11%	4.71%	5.01%	4.91%	5.07%	4.94%	4.81%
MSA Population: (1,000s)...	1185.1	1201.5	1218.7	1237.6	1255.5	1271.9	1286.8	1301.8
Year-to-Year Growth.. (%)	1.5%	1.4%	1.4%	1.5%	1.4%	1.3%	1.2%	1.2%
Real Per Capita Income...	\$13.30	\$13.73	\$13.89	\$14.05	\$14.28	\$14.35	\$14.56	\$14.84
Year-to-Year Growth.. (%)	1.3%	3.2%	1.2%	1.2%	1.6%	0.5%	1.5%	1.9%
House Units Authorized	8,482	12,425	13,583	11,125	9,132	9,630	10,948	11,448
Single Family Permits	4,610	6,395	9,085	7,466	5,968	6,104	6,826	7,094

Source: DRI/McGraw Hill Inc. (July 1989)

Note: Employment and labor force data in 1,000s, real per-capita income in 1982 dollars.

Note: The Portland Metro-Area is composed of Clackamas, Yamhill, Multnomah, and Washington counties in Oregon and Clark County, Washington.

### Table 5-DRI-Regional Forecast

metropolitan area unemployment rate to about 4.9%.

### Economic Outlook Assumption For FY1990-91 Financial Forecast

The "conventional wisdom" about the near-term economic outlook seems to follow the metaphor of an economic "soft-landing." Both forecasts (State and DRI) call for continued but slower growth. The State maintains, "that while a recession is possible," it has forecast a slowing economy that avoids a recession. DRI expects the national economy to slow moderately and stay out of recession. In addition, DRI expects inflation to moderate because food and energy prices have stabilized. Recently released economic data tends to support this view. Third quarter GNP growth came in at a moderate 2.5 percent. Inflation slowed to a 2.9 percent annual rate. Thus, both national forecasts suggest that the current economic expansion, now 7 years old, has another 12 to 24 months of life. The national economic environment forecast for FY1990-91 means a regional economic environment consistent with moderate revenue growth for business cycle related revenues. Thus, we can expect transient lodging and business license receipts to show good growth during FY1990-91. The "most likely" revenue forecast developed in the following sections of this report is based on the assumption that both the regional and national economies stay out of recession while showing moderate growth. There is more risk this year compared to last year in accepting this viewpoint. Much of the recently released economic data is mixed, making it difficult to determine the overall direction of the national and regional economies.

## IV. GENERAL FUND REVENUE EXPERIENCE FY1988-89

FY1988-89 turned out to be a good year when viewed from the twin perspectives of resources versus budget and year-to-year resource growth. Table 6 compares actual General Fund resources and net revenues with revised budget. As the table shows, FY1988-89 General Fund resources at year-end exceeded revised budget by \$2.1 million, or by just over 1 percent. The bottom of

Table 6 compares the January 1988 Financial Forecast with revised budget. Forecast FY1988-89 General Fund resources net of short-term borrowing, as found in the January 1988 Financial Forecast, totaled \$169.7 million. When compared with actual year-end the difference between forecast and revised budget amounts to about \$911,306. The forecast variance was 0.534 percent.

Table 7 compares audited FY1987-88 resources with actual FY1988-89 resources (preliminary pending audit). Table 7 shows that, overall, FY1988-89 total General Fund resources grew by 6.3 percent. Subtracting short-term borrowing and non-discretionary revenues (contracts, grants, and service reimbursement income) from total resources

City Of Portland Revised Budget vs. Actual Resources, FY1988-89		
Item	Revised Budget	Preliminary FY1988-89
General Fund Receipts.....	\$208,306,261	\$210,942,179
Beginning Balance.....	\$1,200,283	\$689,123
General Fund Resources...	\$209,506,544	\$211,631,302
Variance..... (\$dollars) .....		\$2,127,389
Variance..... (percentage) .....		1.0%
Less: Short-Term Notes... (\$36,147,600)		(\$36,147,600)
Less: One-Time Roger's.... (\$4,800,000)		(\$4,800,000)
Equals: Net Resources....	\$168,558,944	\$170,683,702
Variance..... (\$dollars) .....		\$2,124,758
Variance..... (percentage) .....		1.3%
Net Resources: Financial Forecast		
January 1988, page 34, Table 10.....	\$169,772,396	
Variance..... (\$dollars) .....		\$911,306
Variance..... (percentage) .....		0.5%

**Table 6-Actual Resources vs. Revised Budget**

yields discretionary resource

growth of about 4.3 percent. Netting out the one-time \$4.8 million Roger's cable settlement receipt results in a year-to-year General Fund resource growth estimate of 4.4 percent. The Portland consumer price index (CPI) grew by 4.3 percent during FY1988-89. Year-to-year resource growth matched the percentage increase in the Portland CPI.

City Of Portland Discretionary Resource Growth, FY1988-89			
Item	Audit FY1987-88	Preliminary FY1988-89	Percent Growth
General Fund Resources..	\$199,158,765	\$211,631,301	6.3%
Less: Short-Term Notes..	(\$32,079,315)	(\$36,147,600)	12.7%
Less: Non-Discretionary			
Contracts.....	(\$9,172,489)	(\$9,748,937)	6.3%
Grants.....	(\$723,531)	(\$1,575,860)	117.2%
Service Reimbursements..	(\$9,168,765)	(\$9,761,010)	6.5%
Equals: Discretionary Resources.....	\$148,014,665	\$154,380,255	4.3%
Less: Rogers' Receipt..	(\$4,800,000)	(\$4,800,000)	
Equals: Recurring Dis-Discretionary Resources.	\$143,214,665	\$149,580,255	4.4%
Financial Forecast January 1988, page 34, Table 10.....		\$147,796,822	
Difference..... (\$)		\$1,783,433	
Difference..... (%) .....			1.2%

**Table 7-Discretionary Resource Growth, FY1988-89**

variance amounts to just under 1.2 percent. Thus, on balance, General Fund FY1988-89 resources came in slightly over budget and on target when compared to the original Financial Forecast.

The January 1988 Financial Forecast (see Table 10, page 34) projected FY1988-89 discretionary resources at \$147.8 million. As shown in Table 7, actual resources totaled about \$149.6 million. The forecast variance amounts to about \$1.8 million. The percentage

Discretionary resource growth matched CPI growth.

### Bureau and Financial Forecast FY1988-89 Revenues

The following three pages review General Fund year-end (FY1988-89) revenues versus budgeted revenue estimates from an alternative perspective. The following analyzes budgeted versus actual revenues for Financial Forecast categories and Bureau generated revenue categories.

Table 8 and the accompanying graph compare Financial Forecast generated revenue estimates with actual year-end revenues:

- \* Property tax receipts came in over budget. Current year property tax receipts came in 1.2 percent (\$835,266) over budget. The delinquency rate dropped to just below 7 percent. The Financial Forecast assumed an 8 percent delinquency rate. Delinquent and in-lieu property tax receipts came in 2.5 (\$124,701) percent over budget.
- \* Business License receipts came in \$2.5 million over budget. The budgeted revenue estimate agreed on by OF&A and Licenses was too conservative.
- \* Interest income improved. This was due to rising interest rates and improved General Fund cash balances.
- \* Most other revenue categories came in at budget.

In summary, revenues for Financial Forecast generated categories exceeded budget by 3.7 percent or \$4.8 million.

### Bureau Generated Revenue Experience

Table 9 summarizes budgeted revenue estimates that were generated by General Fund bureaus during the budget process:

- \* Parks (fees) revenues fell short of original budget by about \$400,000. During the year Parks reduced spending authority.
- \* Contract revenues were \$410,000 below budget. The shortfall is spread over a large number of small contracts. Fire contract revenues were right on the mark.
- \* Service reimbursement revenues (all General Fund bureaus) were \$1 million short of budget. The ratio of actual to budget was improved over last year.

In summary, bureau generated revenues came in at 93.02 percent of budget; the shortfall amounted to about \$2.42 million.

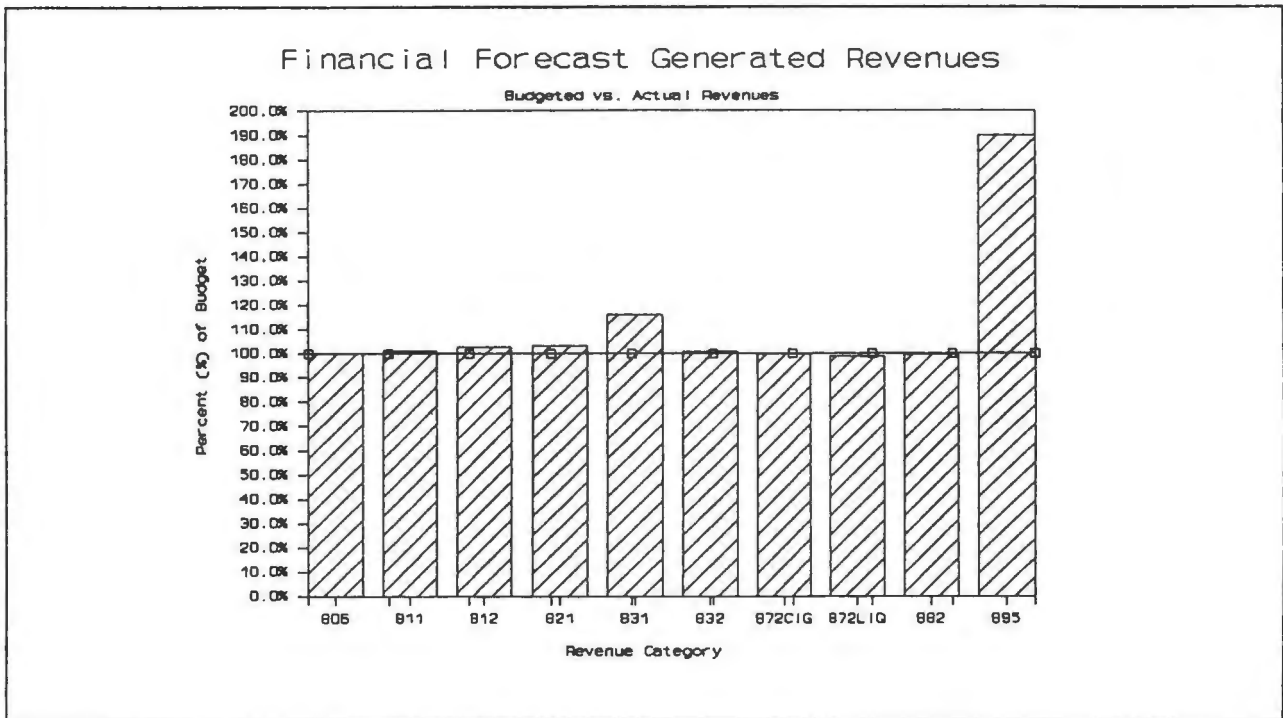


Figure 2-Financial Forecast vs. Budget

Table 8  
City Of Portland  
Financial Forecast Generated  
Budgeted Revenue Estimates  
FY1988-89

Item	Revenue Code	Budgeted	Year-End	Percent Of Budget
<b>FINANCIAL PLAN ESTIMATES</b>				
State Revenue Sharing	806	\$2,003,420	\$2,003,420	100.000%
Current Property Tax	811	\$71,666,260	\$72,501,526	101.165%
Delinquent & In-Lieu	812	\$4,895,010	\$5,019,711	102.548%
Transient Lodging Tax	821	\$4,407,649	\$4,549,353	103.215%
Business License	831	\$15,534,965	\$18,042,828	116.143%
Utility License	832	\$26,290,834	\$26,516,889	100.860%
Liquor Tax Share	872	\$2,723,129	\$2,719,944	99.883%
Cigarette Tax Share	872	\$1,529,805	\$1,509,863	98.696%
Parking Fines	882	\$721,841	\$718,201	99.496%
Interest Income	895	\$1,134,351	\$2,155,773	190.045%
<b>Revenue Totals</b>		<b>\$130,907,264</b>	<b>\$135,737,508</b>	<b>103.690%</b>
<b>Variance Over (Under)</b>			<b>\$4,830,244</b>	

Table 8-Financial Forecast-Revenue Detail

## Bureau Generated Revenue Estimates

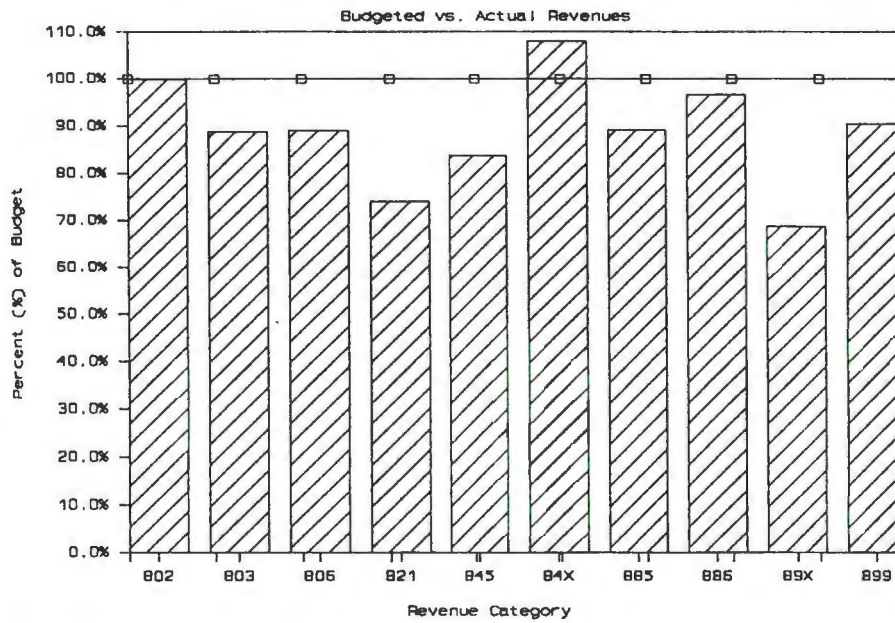


Figure3-Bureau Revenues vs. Budget

Table 9  
City Of Portland  
Bureau Generated Revenue Estimates  
FY1988-89

Item	Revenue Code	Budgeted	Year-End	Percent Of Budget
<b>BUREAU ESTIMATES</b>				
General Fund Overhead	802	\$7,815,702	\$7,807,960	99.901%
Service Reimbursements	803	\$8,785,466	\$7,797,109	88.750%
Other Cash Transfers	806	\$688,428	\$613,428	89.106%
Federal Grants	821	\$2,122,101	\$1,571,283	74.044%
Parks (Fees) (*)	845	\$2,444,297	\$2,049,562	83.851%
Miscellaneous	84X	\$1,708,326	\$1,846,379	108.081%
Contracts (Mult. Co.)	885	\$1,048,749	\$935,421	89.194%
Contracts (Local)	886	\$9,110,999	\$8,813,516	96.735%
Sales Property/Refunds	89X	\$190,324	\$130,674	68.659%
Other Miscellaneous	899	\$756,314	\$683,834	90.417%
<b>Revenue Totals</b>		<b>\$34,670,706</b>	<b>\$32,249,166</b>	<b>93.016%</b>
<b>Variance Over (Under)</b>			<b>(\$2,421,540)</b>	

(\*) Original Budget

Table 9-Bureau Generated Revenues

General

The General Fund revenue forecast assumes continued but slower regional and national economic growth. This means that Business License Fees, Transient Lodging Taxes, and to a lesser extent Utility Franchise Fees are all expected to continue to grow at moderate rates over FY1989-90 year-end actuals. Cable and communications (US West) seem to be showing good growth. In the case of cable related revenues, this is due in large measure to new franchises. Investor owned energy utilities are showing no growth and none has been forecast when compared with last year's actuals or this year's budgeted revenue estimates. All of these utilities implemented revenue decreases during FY1988-89 or FY1989-90. Northwest Natural Gas (NWNNG) implemented a 14 percent revenue reduction last January and so far has managed only a 4 percent rate increase effective November 1, 1989. At Accounting Period 5, NWNNG revenues are 20 percent below year-ago. Property tax receipts will grow at the statutory 6 percent limit plus an \$899,400 bump associated with Urban Services forecast annexations totaling \$149 million in new assessed value through March 1, 1990. The following sections detail major elements of the FY1990-91 discretionary revenue forecast as summarized in Table 12.

**Property Taxes**

Total property taxes as shown in Table 12, are forecast to rise to \$86.9 million. This represents growth of about 8.1 percent over the FY1989-90 budgeted revenue estimate. This budgeted revenue estimate increase is misleading. Several large annexations totaling almost \$65 million in assessed value occurred June 30, 1989. The FY1989-90 budgeted revenue estimate does not reflect this annexation activity. Year-to-year growth over expected year-end will total about 7 percent.

The "current levy, FY1990-91" General Fund property tax revenue forecast is for \$82.12 million and assumes an overall delinquency/discount rate of 9.5 percent versus an FY1988-89 actual of 9.2 percent and an expected FY1989-90 delinquency/discount rate of 9.3 percent. The total General Fund levy is estimated at \$89.4 million for FY1990-91.

Item	(\$)
Certified Levy, FY1989-90.....	\$83,493,441
Add: 6% Increase.....	\$5,009,607
Add: Annexation Adjustment.....	\$899,412
Forecast Levy, FY1990-91.....	\$89,402,460
Subtract: Delinquency/Discounts.....	(\$8,493,234)
Add: Accrued Taxes.....	\$1,206,933
Estimated FY1990-91 Revenues...	\$82,116,159

**Table 10-Forecast Current Levy Property Taxes**

**Utility License/Franchise Fees**

Table 11 summarizes investor owned, energy utility, franchise fee/license revenues. Negative growth is forecast for almost 60 percent of this portion of the revenue stream. All three utilities implemented rate and revenue decreases over the course of the past 12 months. Northwest Natural Gas implemented a 14 percent decrease last January. NWNNG was recently awarded a

**Table 11**  
**City of Portland**  
**Investor Owned Energy Utilities**  
**Utility Franchise/License Fees**

Utility Franchise/License	Adopted Budget FY1989-90	Financial Forecast FY1990-91
Pacific Power & Light	\$3,949,957	\$3,722,373
Portland General Electric	\$9,369,170	\$9,227,149
NW Natural Gas	\$3,513,719	\$3,270,324
<b>Energy Utilities Total</b>	<b>\$16,832,846</b>	<b>\$16,219,846</b>
<b>Estimated Increase..... (\$)</b>		<b>(\$613,000)</b>
<b>..... (%)</b>		<b>-3.6%</b>

**Table 11-Energy Utility Franchise Fees**

**Business License Taxes**

Business License revenue growth has been very strong. At the end of FY1987-88 revenues stood at 19.27 percent above year-end FY1986-87. FY1988-89 growth amounted to about 11.4 percent and totaled almost \$2 million. This rapid growth has three sources. First, Federal Tax Law changes had the effect of increase taxable income. Second, losses carried-forward (from the last recession) by businesses apparently worked their way out of the system during FY1985-86 and FY1986-87. Third, both the regional and national economies have experienced strong growth over the past 36 months. Over the past 36 months the metropolitan area's unemployment rate declined from about 6.6 percent to 4.1 percent. The FY1990-91 revenue estimate is \$19.8 million. This represents budget to budget growth of just under \$3.4 million. The Accounting Period 5 year-end estimate for Business Licenses is currently about \$19.03 million. Total revenues collected, over the last 13 periods ending accounting period 5, amount to about \$18.5 million. Thus, year-to-year actual growth should be about 4.2 percent. It is important to emphasize that forecast FY1990-91 Business License revenue estimates has been "pushed out." This revenue estimate should be very close to year-end FY1990-91 actual.

**Transient Lodging Tax Revenues**

Transient Lodging taxes are forecast at \$5.1 million for FY1990-91. Initially it was thought that this revenue category would show more revenue growth. The Portland region's new Convention Center is scheduled to come on line September/October of 1990, during FY1990-91. Convention Center officials, however, indicated that most of the conventions scheduled during FY1990-91 are "local" conventions that are not expected to generate increased hotel/motel room occupancy. Several larger conventions are scheduled toward the end of FY1990-91. These conventions will probably increase hotel/motel occupancy rates. Actual tax revenues are collected quarterly, thus increased transient lodging taxes due to new Convention Center activity will not show-up until FY1991-92. The forecast reflects this assumption.

small 4 percent increase. As shown in Table 12, all of the forecast Franchise/License Fees growth is concentrated in Water, Sewer, and Cable/Communications. Year-to-year budget growth of about 2 percent amounts to about \$568,000. The Bonneville Power Administration (BPA) has publicly stated that it does not currently anticipate any electric energy revenue/rate increases until sometime during FY1991-92 at the earliest. Thus, it is unlikely that revenue growth will pickup in the near future.



Table 12  
City Of Portland  
Revenue History And Forecast  
Fiscal Year 1990-91  
At Accounting Period...5

Description	Object Code	Audit (*) FY1987-88	Audit FY1988-89	Adopted FY1989-90	(17-Nov-89) Most Likely FY1990-91
<b>Property Taxes</b>					
Current Property Tax	811	\$67,221,248	\$71,426,642	\$75,677,037	\$82,116,159
Prior Years' Taxes	812	\$3,076,792	\$3,798,529	\$4,655,999	\$4,534,023
Penalties & Interest	813	\$0	\$0	\$0	\$0
Payment In Lieu	814	\$372,677	\$283,620	\$100,773	\$293,452
Property Tax Accrual	----	\$1,725,817	\$2,012,446	\$0	\$0
<b>Subtotal-Property Taxes</b>		<b>\$72,396,534</b>	<b>\$77,521,237</b>	<b>\$80,433,809</b>	<b>\$86,943,634</b>
Year-To-Year Increase (%)		8.49%	7.08%	3.76%	8.09%
<b>Utility Franchise Fees 832</b>					
Franchise-Paragon (Rogers)		\$701,600	\$821,143	\$792,000	\$975,000
Franchise-TCI/TCI Utility		\$104,208	\$221,269	\$280,600	\$300,000
Franchise-Columbia		\$5,385	\$6,290	\$6,600	\$6,600
Rodgers-Multnomah East		\$161,175	\$174,491	\$165,000	\$175,000
Franchise-Sprint		\$60,162	\$82,047	\$77,000	\$79,815
Pacific Power & Light		\$3,851,697	\$3,679,857	\$3,949,957	\$3,722,373
Other Utilities		\$8,869	\$8,888	\$8,453	\$6,241
Portland General Electric		\$8,887,772	\$9,034,932	\$9,369,170	\$9,227,149
NW Natural Gas		\$3,696,753	\$3,722,571	\$3,513,719	\$3,270,324
US West Communications		\$4,294,793	\$4,570,074	\$4,684,152	\$4,957,132
Water Bureau		\$1,657,812	\$2,006,210	\$2,416,640	\$2,553,040
Other Utilities		\$0	\$0	\$0	\$0
Environmental Services		\$1,702,085	\$2,089,109	\$2,468,000	\$2,935,033
Phone Booths		\$0	\$0	\$0	\$91,582
Miscellaneous-Cable		\$5,000	\$100,008	\$0	\$0
<b>Forecast Total..... 832</b>		<b>\$25,137,311</b>	<b>\$26,516,889</b>	<b>\$27,731,291</b>	<b>\$28,299,289</b>
Year-To-Year Increase (%)		2.91%	5.49%	4.58%	2.05%
<b>Transient Lodging Taxes 821</b>		<b>\$4,068,804</b>	<b>\$4,549,353</b>	<b>\$4,733,781</b>	<b>\$5,069,772</b>
Year-To-Year Increase (%)		24.53%	11.81%	4.05%	7.10%
<b>Business License Fees 831</b>		<b>\$16,197,616</b>	<b>\$18,042,828</b>	<b>\$16,438,574</b>	<b>\$19,873,949</b>
Year-To-Year Increase (%)		19.27%	11.39%	-8.89%	20.89%
<b>Subtotal-BIG FOUR</b>		<b>\$117,800,265</b>	<b>\$126,630,307</b>	<b>\$129,337,455</b>	<b>\$140,186,645</b>
Year-To-Year % Change		9.82%	7.50%	2.14%	8.39%
<b>All Other Revenues</b>		<b>\$39,716,398</b>	<b>\$40,581,889</b>	<b>\$42,396,553</b>	<b>\$41,751,246</b>
Year-To-Year % Change		NA	2.2%	4.5%	-1.52%
<b>GENERAL FUND TOTAL RESOURCES</b>		<b>\$157,516,663</b>	<b>\$167,212,196</b>	<b>\$171,734,008</b>	<b>\$181,937,890</b>
Year-To-Year % Change		NA	6.16%	2.70%	6.25%
<b>Less: Service Reimbursements Contracts, And Grants</b>		<b>(\$17,152,910)</b>	<b>(\$19,136,556)</b>	<b>(\$21,188,122)</b>	<b>(\$20,606,220)</b>
<b>DISCRETIONARY RESOURCES</b>		<b>\$140,363,753</b>	<b>\$148,075,640</b>	<b>\$150,545,886</b>	<b>\$161,331,671</b>
Year-To-Year % Change		NA	5.49%	1.67%	7.16%

(\*) Excludes Bureau of Buildings revenues for comparison purposes.

Table 12-Discretionary Revenue Forecast

## Revenue Summary

Figures 4 and 5 and Table 12 summarize the General Fund FY1990-91 revenue forecast and provide a broad budget-to-budget comparison for discretionary revenue increases:

- \* Total General Fund Revenues inclusive of forecast grant, contract, and service reimbursement revenues, are forecast to increase by 6.2 percent. Forecast revenue growth for the "Big Four" is 8.4 percent. A large portion of this increase is contained in the budget to budget increase for Business Licenses. The "All Other Revenues" category is expected to decline slightly because Fire Contract revenues are expected to decline by about \$888,400 due to annexations forecast by Urban Services.
- \* Total General Fund Revenues net of non-discretionary revenues (contracts, service reimbursements, grants, and donations), discretionary revenues, are expected to increase, budget to budget by about 7.2 percent. The increase amounts to just over \$11 million. About \$3.4 million of this increase is Business License revenues.

The budget-to-budget discretionary revenue growth forecast depicted in Table 12 calls for a 7.6 percent increase in revenues. Normal discretionary revenue growth seems to run between 4 and 5 percent. The 2 percent difference is due to the large increase in Business Licenses.

### Estimated Resources Available To General Fund Bureaus FY1990-91

Tables 13 develops estimated FY1990-91 discretionary resources available to General Fund Bureaus for appropriation during the budget process.

General Fund receipts shown in Table 12 total \$181.9 million. Short-term borrowing is forecast at \$28.5 million. Thus, as shown in Table 13 total General Fund revenues, including estimated short-term borrowing needs, are forecast at \$210.4 million for FY1990-91. Short-term debt, service reimbursements, contracts, grants are estimated at \$49.1 million. Subtracting estimated non-discretionary revenues from the total yields a discretionary revenue estimate of about \$161.3 million for FY1990-91. This amounts to an \$11.4 million increase over Adopted Budget FY1989-90. Year-to-year growth calculates out to just under 7.2 percent.

### **Estimated 1989-90 Ending Balance, FY1990-91 Beginning Balance**

The Accounting Period (AP) 5 **OUTLOOK** includes an FY1989-90 ending fund balance estimate of about \$4,846,101. This is an estimate. It is a forecast beginning fund balance for FY1990-91 that has a strong probability of showing up and therefore can be safely appropriated. The actual FY1989-90 balance will be different. The ending fund balance range as shown in the AP-5 **OUTLOOK** ranges from \$1.9 million (Low) to \$6.5 million (High). Separate expenditure forecasts for POLICE, FIRE, PARKS, and "ALL OTHER BUREAUS" added together generates an ending fund balance range of \$2.8 million (Low) to \$9.8 million (High). The ending fund balance forecast for FY1989-90 is crucially dependent on the "Operation Jumpstart" expenditure plan provided by Police Bureau staff.

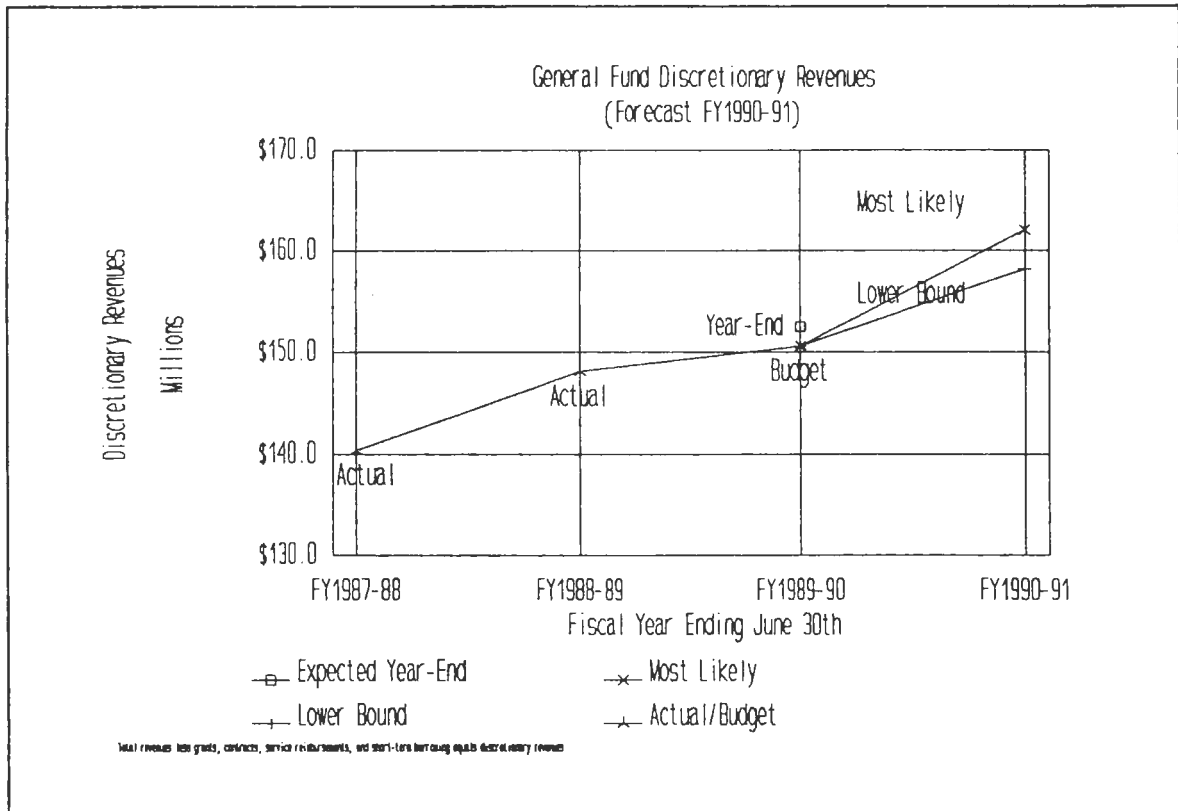


Figure 4-Discretionary Revenue Forecast FY1990-91

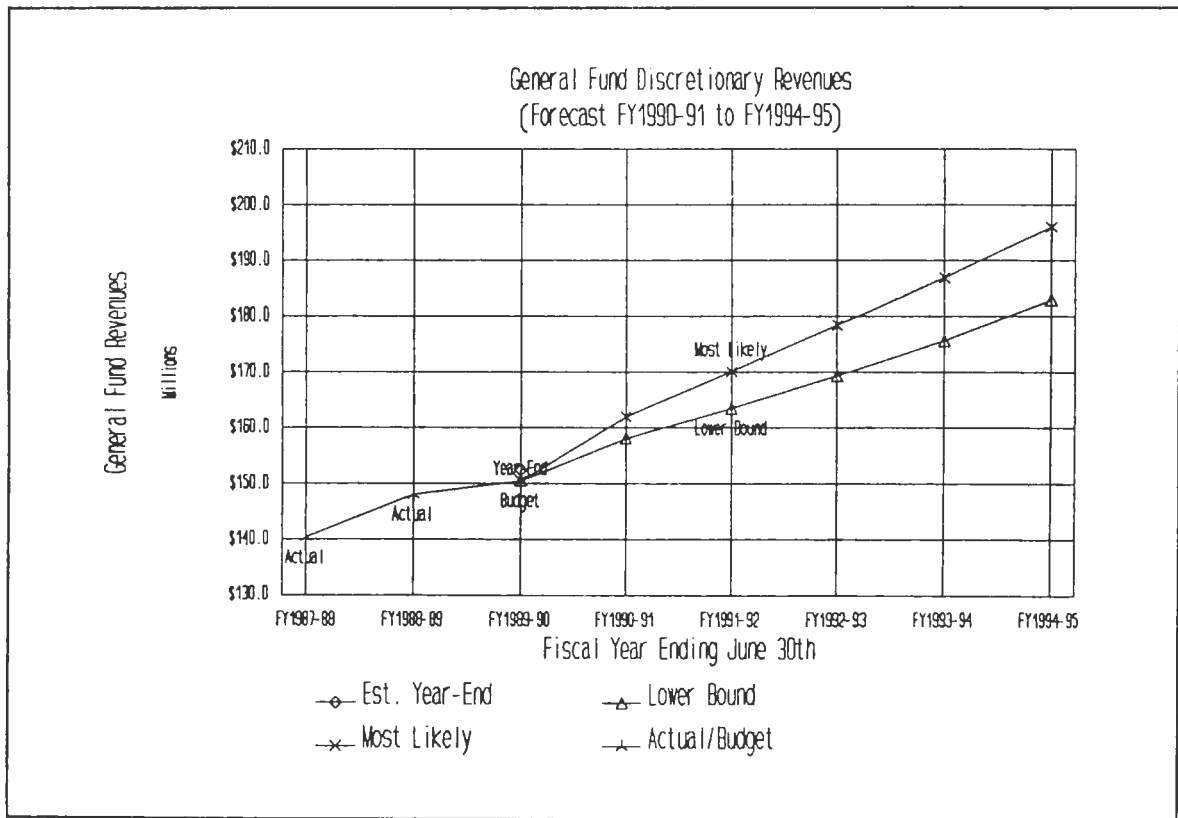


Figure 5-Discretionary Revenues To FY1994-95

Forecast discretionary resources, FY1990-91 revenues plus beginning fund balance, total about \$166.2 million. This represents about a \$9 million increase over Adopted Budget FY1989-90 levels. This amounts to overall budget-to-budget resource growth of about 5.8 percent.

It is important to note that the discretionary resource forecast is critically dependent on the the ending fund/beginning fund balance estimate. This is further complicated by large mid-year budget/expenditure adjustments associated with "Operation Jumpstart" estimated by the Police Bureau staff to require about about \$2 million in additional budget authority during FY1989-90. Assumptions have been

made by Bureau personnel about timing and expenditures levels. The ending fund balance calculation is critically dependent on assumptions like these. If these assumptions do not prove to be accurate, this will throw-off the ending fund balance estimate.

**Table 13**  
**City Of Portland**  
**Estimated Resources Available To**  
**General Fund Bureaus**

Item	Adopted Budget FY1989-90	Financial Forecast FY1990-91
General Fund Receipts.....	\$195,976,807	\$210,437,891
LESS: Short Term Debt (TANS)		
Service Reimbursements,		
Grants & Contracts.....	(\$45,430,921)	(\$49,106,220)
Estimated Net Revenues.....	\$150,545,886	\$161,331,671
Beginning Fund Balance.....	\$6,468,398	\$4,846,101
<b>ESTIMATED DISCRETIONARY</b>		
RESOURCES.....	\$157,014,284	\$166,177,772
LESS: Council Set-Asides..	(\$20,687,052)	(\$19,595,997)
Misc. Transfers-OUT.....	(\$933,779)	(\$391,976)
Inventory.....	(\$60,000)	(\$60,000)
Estimated Resources Available		
General Fund Bureaus.....	\$135,333,453	\$146,129,799
Increase (Decrease) Over		
Adopted Budget.....		\$10,796,346

**Table 13-Resources Available To Bureaus**

## VI. METHODOLOGY AND TECHNICAL ASSUMPTIONS

### Methodology

The forecasting methodology used to develop this year's financial forecast generally follows the pattern set last year. The forecast is reproducible and reviewable by policy makers, citizens, and affected bureaus. The revenue forecast has again been developed in association with an expanded financial planning group composed of the City's financial advisors as well as bureau level staff. This forecast also continues the implementation and use of national and regional economic data obtained from Data Resources Inc. (DRI). Thus, this year's financial forecast utilizes DRI regional and national forecast information and other data to both quantitatively and qualitatively frame the economic environment that the City's General Fund is expected to face during Fiscal 1990-91.

The financial forecast contained in this report develops an envelope within which General Fund revenues will be received. As discussed above, two revenue forecasts have been developed including a "most likely" and a "lower bound".

### Technical Assumptions

The FY1990-91 forecast is very similar to the FY1989-90 forecast:

- \* Both Fiscal 1990-91 forecasts (most likely and lower bound) incorporate annexation activity, as provided by the Urban Services Division, which assumes an increase in the City's assessed value of about \$149 million. No annexation assumptions have been incorporated into the FY1991-92 thru FY1994-95 period.
- \* The "most likely" forecast utilize data from both DRI and the State's Office of Economic Analysis that show continued but slower economic growth for the next 12 to 24 months. Both the Transient Lodgings and Business Licenses Taxes forecasts use the DRI metropolitan area forecasts to drive the revenue forecast.
- \* The "lower bound" forecast assumes that recession sets in during calendar 1990. The main effect of this assumption is to flatten Transient Lodgings, Business License, and Utility License Fee revenue growth. The resource gap forecast for FY1990-91 amounts to about \$2.8 million.
- \* The property tax revenue forecast uses a conservative 9.5 percent delinquency rate and a 50 percent recovery of receivables.

The Financial Forecast has been prepared using Accounting Period 5 receipts and expenditure information. As more receipts information becomes available during periods 6 and 7 the forecast will be revised. Material differences in the forecast will be used to generate a revised forecast and discretionary resource target.

**APPENDIX A  
A DISCUSSION OF REQUIRED GENERAL FUND RESERVE LEVEL**

General

The Council, at present, is operating with a goal of funding the General Reserve Fund at 5 percent of General Fund revenues net of short-term borrowing proceeds. As noted in the Financial Forecast, the General Reserve Fund will probably end FY1989-90 at or very close to the desired 5 percent goal. Table 1 shows that estimated year-end balance in the General Reserve Fund will be somewhere around 4.9 percent. The forecast for the fund currently

City Of Portland General Fund Reserve Fund				
Item	Audit FY1987-88	Actual FY1988-89	Adopted Budget FY1989-90	Estimated Year-End FY1989-90
<b>GENERAL RESERVE FUND DETAIL</b>				
Beginning Fund Balance	\$0	\$1,000,000	\$2,433,894	\$2,434,967
Transfers-IN	\$4,950,000	\$1,340,283	\$1,000,000	\$9,667,952
Transfers-OUT	(\$3,950,000)	\$0	\$0	(\$4,000,000)
Interest Income	\$0	\$94,684	\$103,017	\$472,481
Ending Fund Balance	\$1,000,000	\$2,434,967	\$3,536,911	\$8,575,400
<b>Ending Balance As Percent</b>				
Of Net Revenues	0.623%	1.409%	2.034%	4.926%
Net Revenues (*)	\$160,591,017	\$172,784,494	\$173,926,367	\$174,087,688
5% Reserve Level (5.000%)	\$8,029,551	\$8,639,225	\$8,696,318	\$8,704,384
Over(Under)	(\$7,029,551)	(\$6,204,258)	(\$5,159,407)	(\$128,984)
(*) Total General Fund revenues less short-term borrowing proceeds				

**Table 1-General Reserve Fund Status**

assumes that \$3 million will be needed to fund Police and Fire retirements expected to result from recent voter approval of Fire and Police, Disability and Retirement pension reform. Another \$1 million of possible expenditures, requiring a transfer from the reserve to the General Fund, were outlined in the FY1988-89 Fourth Quarter Report.

The are two principal reasons for building a reserve;

- \* First, large unexpected one-time expenditures are more easily funded from a reserve. Temporary or permanent reductions in programs are avoided. For example, the current reserve allows funding of Fire and Police retirement related personal services expenses without disruption of General Fund programs.
- \* Second, a "counter-cyclical" reserve is required to ameliorate the effects of an economic downturn on General Fund revenue

growth. A slower regional economy will slow revenue growth relative to expenses. The result is a resource gap that, in the absence of a reserve, can probably only be eliminated by expenditure reductions. In addition it should be noted that actions by the State Legislature or the Public Utilities Commission (PUC) can also adversely affect revenue growth.

The General Reserve Fund is now at a level that allows the Council to use reserves to counteract one-time fluctuations in revenues and expenditures or meet large unexpected one-time expenditures. The 5 percent level is not adequate to offset the combination of slower revenue growth and fund large unexpected expenditures. That is it would not provide any insulation against the effects of an economic downturn. The following paragraphs develop alternative estimates of General Reserve Fund levels that would provide a reserve capable of funding extraordinary one-time expenditure requirements and ameliorate the effects of an economic downturn, adverse legislation, or adverse PUC decisions.

### Reserve Calculation Formula

The General Reserve Fund level is calculated as a percentage of annual General Fund revenues net of short-term borrowing proceeds or receipts. As shown in Table 1 estimated FY1989-90 annual revenues net of short-term borrowing total about \$174.1 million. The estimated year-end reserve balance is currently \$8.6 million. Dividing \$8.6 million by \$174.1 million results in an estimated **Reserve Percentage** of 4.9 percent at year-end FY1989-90.

### Revenue History FY1974-75 To FY1988-89

Table 2 summarizes historical General Fund discretionary revenue growth characteristics. In Table 2 revenue growth is summarized for the "Big Four" revenues and "All Other" discretionary revenues. Two discretionary revenue streams are shown in Table 2. The top line of Table 2 represents "unadjusted" discretionary revenues, i.e., total revenues less short-term borrowing, contracts, service reimbursements, and grants and donations. The "adjusted" line, at the bottom of Table 2 nets out Federal Revenue Sharing transfers to the General Fund, other irregular or one-time transfers, and construction permit revenues.

City Of Portland General Fund Revenue Growth Characteristics, FY1974-75 to FY1988-89			
Item	Growth Rates (%).....		
	Compound		
	Annual	Maximum	Minimum
General Fund Discretionary	5.5%	12.2%	0.6%
Big Four Revenues	9.2%	14.4%	2.1%
Property Taxes 811-814	7.7%	13.2%	2.4%
Transient Lodgings 821	12.0%	31.4%	-9.2%
Business Licenses 831	11.7%	42.9%	-10.9%
Utility License 832	13.3%	22.1%	2.9%
All Other Discretionary(**)	-2.8%	16.9%	-7.4%
Adjusted Discretionary(*)	8.5%	14.5%	-0.0%

(\*) Net of Federal Revenue Sharing, one-time or irregular transfers and construction permits.  
 (\*\*) Average of 6 negative changes

**Table 2-General Fund Revenue Growth**

This line more accurately reflects the General Fund's current organizational make-up and revenue mix.

Table 2 shows that overall, General Fund discretionary revenues have at worst gone flat or grown only marginally during periods of slower regional growth. The compound annual growth rate over the past 15 years has been about 5.5 percent. The worst year of growth for the "unadjusted" discretionary revenue stream was apparently FY1976-77 at the tail end of a recession. The "adjusted" discretionary revenue stream showed no growth during FY1982-83. A larger Federal Revenue Sharing transfer (up \$1.4 million) and other onetime transfers (up about \$3.4 million) totaling an estimated \$4.8 million, allowed the City to temporarily support higher expenditure levels.

The Big Four revenues have never failed to grow and the lowest overall year-to-year growth appears to be about 2.1 percent. It is interesting to note the difference in growth characteristics. Property Taxes and Utility Franchise/License Fees appear to have a growth floor in the 2 to 2.5 percent range. Transient Lodging and Business License Taxes both declined during the last recession. Transient Lodging taxes declined by about 9 percent between FY1979-80 and FY1980-81. This decline occurred at the onset of the last recession. Business Licenses peaked during FY1980-81 (at \$10.03 million) and did not reach a new high until FY1984-85 (at \$11.5 million). All Other discretionary revenues appears to be more volatile but the longrun trend appears to be downward. This probably reflects the fact that miscellaneous fees and charges are not indexed to a price index and are not regularly reviewed to reflect rising costs.

#### Alternative Reserve Level Calculations

Table 2 seems to show that during an economic downturn revenue growth will at best slow considerably. How much depends on the nature, severity, timing, and length of the downturn. Tables 3 and 4 use the information above and other **Financial Forecast** information to develop three cases or alternative reserve level calculations.

#### **CASE 1**

Case 1 uses the Lower Bound revenue forecast shown in Figures 4 and 5 of the **Financial Forecast**.

The onset of an economic downturn during late FY1989-90 creates an estimated gap, during FY1990-91 of about \$2.8 million between expenditures and revenues. During the second year (FY1991-92) the estimated gap widens to \$5.6 million. Creation of a reserve large enough to get through the first year translates into a General Reserve Fund totaling about \$11.5 million. This would be composed of a 5 percent element for unexpected expenses plus a \$2.8 million counter-cyclical element. This works out to a total reserve level that is 6.6 percent of Net Revenues as defined above.

Adding the insurance of a second year raises the required reserve level to about \$17.1 million. This works out to a total reserve level of just under 10 percent. A conservative approach argues for the 10 percent level. The reason for this is timing. A recession is likely to result



in slower revenue growth during or within a fiscal year. This requires some initial use of the counter-cyclical reserve element to get through part of a year. Adding the second year, really the first full year, would give Council the opportunity to make revenue and expenditure adjustments with implementation of a new budget. Thus, under the two-year column in Table 3, the \$8.35 million countercyclical reserve would be used to adjust to slower revenue growth over an 18 to 24 month period. The other reserve element, the "unexpected expense" expenditure requirements.

CASE 1 Cyclical Reserve Calculation		
Use Lower Bound Revenue forecast		
FY1990-91 General Fund		
Net Revenues .....	\$174,087,688	
	Required Reserve	
Item	One-Year	Two-Year
Unexpected Expense .. 5.00% ..	\$8,704,384	\$8,704,384
Countercyclical Reserve .....	\$2,760,871	\$8,348,950
Required Reserve Level	\$11,465,255	\$17,053,335
Reserve Level Percentage	6.6%	9.8%

**Table 3-Case 1 Reserve Calculation**

reserve would still be available for extraordinary one-time

The "Case 1" calculations are attractive because they "fall out" of the annual Financial Forecast. This calculation can be replicated from year to year. The major drawback associated with the approach is that it depends on a specific (DRI) recession forecast. The specifics and details of the recession forecast that produces the lower bound revenue forecast are different every forecast cycle. Calculations from year-to-year may result in variations in the required reserve level.

**CASE 2**

Case 2 uses the lowest overall historical year-to-year growth rate of 0.6 percent to compute a counter-cyclical reserve element. Under this alternative the difference between the "Most Likely" forecast and lower 0.6 percent discretionary revenue growth translates into about \$7.7 million gap between revenues and expenditures. As shown at the top of Table 4, the required reserve level amounts to about \$16.4 million or about 9.4 percent of revenues. The counter-cyclical reserve element would total about \$7.7 million. Comparison with Case 1, suggests that this would be large enough to get through a 12 to 18 month period of slower revenue growth.

**CASE 3**

Case 3 uses the lowest growth rate for each major revenue category shown in Table 2 and estimated year-end FY1989-90 revenues to compute an overall lower bound revenue estimate for FY1990-91. For example, Transient Lodging Taxes are forecast to increase by about 7 percent during FY1990-91. Table 2 shows a worst case growth of -9.2 percent. The

difference between the forecast and negative growth results in a revenue gap. Doing this for other major categories yields an estimated shortfall of about \$9.9 million. The required reserve level for this case is \$18.6 million. This equates to about 10.7 percent of forecast FY1990-91 General Fund revenues net of short-term borrowing. A counter-cyclical reserve totaling \$9.9 million would, judging from Case 1, probably be sufficient to offset slower revenue growth over an 18 to 24 month period.

Conclusion

The three different reserve level calculations shown above suggest that the desired General Reserve Fund level is about 10 percent of total annual General Fund Revenues net of short-term borrowing receipts. About 5 percentage points constitutes a reserve for large unexpected one-time expenditures. An additional 5 percentage points would provide a counter-cyclical reserve. A 10 percent General Reserve Fund level would give Council the flexibility to contend with the combination of large one-time unexpected expenditures and slower revenue growth due to an economic downturn. The analysis above suggest that the 5 percent counter-cyclical reserve element would provide about 12 to 24 months of leeway in adjusting to the effects of slower revenue growth due to an economic slowdown.

CASE 2	
Cyclical Reserve Calculation	
Use Lowest Year-to-Year Overall Growth	
Item	Required Reserve
Unexpected Expense.. (5.00%)	\$8,704,384
Countercyclical Reserve	\$7,699,782
Required Reserve Fund Level	\$16,404,167
Reserve Level Percentage	9.4%
CASE 3	
Cyclical Reserve Calculation	
Use Lowest Year-to-Year Growth Rates By Revenue type	
Item	Required Reserve
Unexpected Expense.. (5.00%)	\$8,704,384
Countercyclical Reserve	\$9,912,685
Required Reserve Fund Level	\$18,617,070
Reserve Level Percentage	10.7%

**Table 4-Cases 2 and 3 Reserve Levels**

RESOLUTION NO. **34635**

Establish direction for the FY 1990-91 budget process.

WHEREAS, planning and preparations for the FY 1990-91 budget process are already underway;  
and

WHEREAS, the 1990-91 General Fund financial forecast is currently being developed; and

WHEREAS, early indications show that the General Fund will likely have sufficient resources to  
allow current service levels for General Fund bureaus to continue into 1990-91; and

WHEREAS, the City Council is currently engaged in a strategic planning process that will provide  
direction for future City budgets but will not yield conclusions in time for the 1990-91  
budget process; and

WHEREAS, the City Council acknowledges the need for guidelines for bureaus to use in preparing  
their budget submissions and for the Bureau of Financial Planning to use in implementing  
the 1990-91 budget process;

NOW, THEREFORE, BE IT RESOLVED by the City Council of the City of Portland, Oregon  
that:

1. The Bureau of Financial Planning is directed to prepare target amounts for each General Fund bureau, representing the maximum amount of that bureau's base budget request. The targets in the General Fund shall be calculated so as to balance with the projected General Fund resources, after providing for fund contingency, interfund transfers, and set-asides for capital purposes, compensation adjustments, or other special fund obligations.
2. The target shall not be more than the current budget adjusted for one-time FY 1989-90 requirements, plus a reasonable inflation factor. If available resources in the General Fund will not support that level of expenditures, the 1990-91 targets in that fund will represent the same share of available discretionary resources that bureaus received in the 1989-90 adopted budget. Any discretionary resources in the General Fund above the amount needed to support current service levels will be dedicated to implement community policing and fire safety.
3. Bureaus may submit add packages for expenses outside of their targets. In the General Fund, add packages are discouraged unless (1) they are fully funded, (2) their expenses are covered by offsetting efficiencies, either next year or in future years, or (3) they maintain current services (in the event that the targets are inadequate to support current service level).
4. Bureaus are not required to submit reduction packages.

5. The Bureau of Financial Planning shall also specify a reasonable inflationary factor for non-General Fund bureaus to apply to their operating budgets, which will determine the target level for those bureaus. Any requested increase above the target amount for General Fund bureaus must come in the form of Add packages.
6. The Bureau of Financial Planning shall complete the General Fund financial forecast for 1990-91 and recommend specific set-aside amounts to the City Council.
7. The Office of Transportation shall receive a 1990-91 target based on the same level of funding received during 1989-90. The Office of Transportation may submit Add Packages totalling up to 28% of utility license revenues in accordance with Council policy as expressed in Resolution No. 34423, adopted April 27, 1988.
8. The Bureau of Buildings shall receive a transfer from the General Fund to supplement its fee-supported services in accordance with the three year plan for the establishment of the Buildings Operating Fund. Fiscal Year 1990-91 will be the last year of General Fund support for these programs. The Neighborhood Quality program of the Bureau of Buildings will be funded by the General Fund on an ongoing basis, and its target will be calculated in the same manner as other discretionary General Fund programs, except that cost recovery revenue attributable to that program will be deducted from the transfer amount.
9. Program budgeting, including the use of quantitative workload and performance measures for each program, will be continued during the 1990-91 budget process. In addition, each bureau will submit a short list of "performance objectives" for the bureau as a whole, representing the bureau manager's top priority projects and intended accomplishments for the upcoming budget year. These statements of objectives should be phrased as concretely as possible to facilitate reporting on the results during the 1990-91 budget year.
10. The Bureau Advisory Committees are requested to review the budgetary priorities and performance objectives of their respective bureaus within their targets and, along with the Bureau Advisory Coordinating Committee, advise the City Council on potential improvements in those areas. If the bureau chooses to submit Add packages, the Bureau Advisory Committees should also review and evaluate them.
11. After bureau budget requests are submitted to the Bureau of Financial Planning, the Bureau of Financial Planning will prepare overviews of each budget request, summarizing the request, evaluating it for technical accuracy and compliance with these guidelines, and identifying any potential efficiencies or issues associated with the budget request. The overviews shall not recommend specific funding levels. After issuing the overviews, the Bureau of Financial Planning shall provide staff support to the Mayor in his development of the Proposed 1990-91 Budget.

## RESOLUTION No.

12. The Mayor will develop the Proposed 1990-91 Budget after meeting with the Commissioners, their bureau managers, and the Bureau Advisory Coordinating Committee. After he submits the Proposed 1990-91 Budget, the City Council, acting as Budget Committee, will hold hearings on the budget prior to approval. Public testimony will be heard at the outset of the hearings, after which work sessions will be held on individual bureau budgets. The Bureau Advisory Coordinating Committee will be asked to make a presentation, and the individual Bureau Advisory Committees will be invited to testify during the work sessions.
13. Recommendations for capital budget allocations will be made by the Capital Review Committee, if possible, in advance of the bureau budget submissions. The recommended set-aside amounts prepared by the Bureau of Financial Planning for Council approval will include three years of capital allocation for the General Fund, and the Capital Review Committee is directed to develop a recommended Capital Improvement Plan that, for the General Fund, balances planned expenditures against the designated set-aside. The 1990-91 recommendations of the Capital Review Committee will, if possible, be incorporated into the bureau budget requests and reviewed by the Council as part of the normal budget process.

Adopted by the Council, **NOV 15 1989**

Mayor Clark  
SCB:TG:GW:jt  
November 9, 1989

Page No. 3 of 3

**BARBARA CLARK**  
Auditor of the City of Portland  
By *Nancy Hanagan* Deputy

# RESOLUTION No. 34580

Adopt an Interagency Agreement Policy for the City of Portland. (Resolution)

WHEREAS, the numerous problems incurred in recent years and the increased usage of Interagency Agreements among bureaus/agencies of the City of Portland require Council direction in terms of a specific set of standards and guidelines for bureaus/agencies to follow for purposes of consistency when entering into an Interagency Agreement; and

WHEREAS, the Office of Fiscal Administration conducted a study and developed a draft document which provided a set of standards and guidelines for bureaus to utilize when entering into an Interagency Agreement; and

WHEREAS, the Office of Fiscal Administration facilitated an Interagency Agreement Task Force of concerned bureau representatives to finalize the Interagency Policy draft and to make it a usable City-wide document; and

WHEREAS, after several meetings of the Task Force, a more defined draft document was developed and sent to all bureau/agency managers for review and the opportunity for them to provide input for further improvement; and

WHEREAS, the Office of Fiscal Administration allowed a 90-day waiting period for the bureaus to respond and submit any comments or suggestions to be incorporated within the draft document; and

WHEREAS, after 90-days, the Office of Fiscal Administration finalized the Interagency Agreement Policy and distributed copies of the document to City Council and the bureau managers in its final form for review; and

WHEREAS, the Council of the City of Portland acknowledges a need for a policy consisting of a set of standards and guidelines governing the Interagency Agreement process throughout each fiscal year.

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Portland, Oregon that:

1. The Interagency Agreement Policy (Exhibit I) shall be adopted by Council and shall be in full force and effect, beginning July 1, 1989.
2. All Interagency Agreements entered into by the bureaus/agencies of the City of Portland after June 30, 1989, shall follow the standards and guidelines set forth therein.

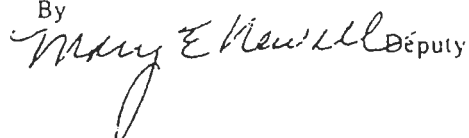
Adopted by the Council, JUN 21 1989

Mayor Clark  
JEC:LS:pkh  
June 13, 1989

BARBARA CLARK

Auditor of the City of Portland

By

 Deputy

# "EXHIBIT I"

## INTERAGENCY AGREEMENT POLICY

### INTRODUCTION

The City of Portland has a budgeting process that establishes controls at organizational and programmatic levels called appropriation units. These units are cost centers that collect all the appropriate costs associated with the organization or program. Frequently, one organizational unit is better equipped either logistically or economically to provide services that fulfill the organizational or programmatic need of another organizational unit. Due to specific funding requirements and in order to hold managers responsible for the budgets, programs and organizations that they control, there is a need to insure that costs are allocated among appropriate cost centers. The method of assigning these costs is called an Interagency Agreement.

### BACKGROUND

The Interagency Agreement was first implemented by the City of Portland during FY 1974-75. In its current form, an Interagency Agreement is akin to a contractual agreement between two city agencies/bureaus for either the provision of services or the purchase or replacement of equipment from any of the working capital funds. The receiver is a bureau of the City receiving specific services from another City bureau through an Interagency Agreement. The provider is a bureau of the City which provides specific services to another bureau of the City through an Interagency Agreement.

In theory, the receiver agency requests a specific level of service from a provider agency. Upon reaching a tentative agreement, the provider offers a cost estimate to the receiver. If the receiver agency is in agreement with the cost estimate of the provider agency for the services requested, the bureau manager signs and returns the Interagency Service Agreement (BUD 5) to the provider agency. Also, the fact that rates periodically change to reflect increased/decreased costs in materials and labor must be taken into consideration when providers/receivers are entering into new agreements. BUD 5's should provide a clear and detailed description of the services to be provided and received.

Further, the working capital funds were established by ordinance during FY 1974-75. Working capital fund interagencies are unique in that the working capital bureaus (ie., Electronic Maintenance, Reproduction/Distribution, Fleet Maintenance, Insurance and Claims, Worker's Compensation, Justice Center) furnish receiver bureaus with a BUD 5 indicating the budgeted amount of service for the current fiscal year and an estimate based on the current level of service for the subsequent fiscal year. The Bureau of Computer Services, a General Fund bureau, operates similarly to the working capital bureaus in terms of establishing interagency agreements. Additionally, a Non-Working Capital fund was recently established for Buildings.

An internal working capital fund, the City Equipment Acquisition Fund, has been established for the acquisition of equipment under the Master Lease program. Additionally, a second internal working capital fund has been established, the City Facilities Acquisition Fund, for purposes of administering the 1984 Facilities Lease Purchase and future facilities lease purchase financing. These funds are managed by the Office of Fiscal Administration (OFA) and used to collect lease payments from bureaus financing acquisitions through these two programs. OFA's Accounting Division

is responsible for preparing BUD 5's for bureaus acquiring equipment and/or facilities under an existing Master Lease or the 1984 Facilities Lease Purchase.

Sometimes the receiver bureau wishes to obtain additional services or to delete existing services with the provider, generally after consultation. When this occurs, the receiver bureau makes the necessary changes on the BUD 5 and returns a copy to the provider bureau for its approval. After the provider bureau has agreed to these service changes and both bureaus have signed the agreement, the receiver bureau may then include the revised figure in its budget request. If the receiver agency does not agree with the provider agency's cost estimate, it must resolve the disagreement with the provider agency. In terms of the Budget Process calendar a two-week turnaround is provided for the receiver bureaus to notify the provider bureaus of any changes in service level requests.

In practice, because of the short time frame involved, the IAA process can break down due to:

1. the lateness of the Bud 5's to the receivers,
2. the bureaus not signing their interagency agreements,
3. disagreements as to the content of the agreement,
4. bureaus not informing each other when changes have occurred, etc.

When there are requests for new or replacement equipment from Fleet Maintenance, Reproduction/Distribution, or Electronic Maintenance, the receiver agency includes only the additional rental or replacement charges for that equipment in its interagency agreement for services. Also, on the bottom of the form, in the space provided, bureaus are able to provide a description of any equipment to be purchased and the purchase amount. This becomes a cash transfer. The amount for cash transfers is totalled at the bottom of the form, separately from services. The cost of purchasing the equipment is also listed on the Line Item Worksheet (BUD 1), Line Item 700 (cash transfers).

In summary, the Interagency Agreement establishes a mutually-agreed upon budget amount for anticipated services or equipment purchases to be provided and received.

Due to the numerous problems incurred in recent years and the ever-increasing usage of Interagency Agreements, it has become necessary to establish a formal policy citing standards and guidelines to allow for a more efficient and effective Interagency Agreement process.

It is the recommendation of the Task Force that the following guidelines be implemented during FY 1989-90.

#### GUIDELINE I: FORMAT OF THE INTERAGENCY AGREEMENT

The format of a completed Interagency Agreement (IAA) will include the following:

1. The IAA will be written, not verbal.
2. The IAA will reasonably define the service to be provided in quantitative terms and whenever possible, qualitative terms.
3. The IAA will clearly state the price and quantity or elements of the service(s) to be provided so that any necessary amendments/adjustments may be made easily. This will also assist bureaus in



reducing or increasing services to meet their program needs. This requirement may be fulfilled by making reference to procedures manuals or an indication that documentation is available upon request.

4. The IAA will define the process by which amendments/adjustments may be made to the original agreement.
5. In terms of an unanticipated mid-year amendment, the proper supporting documentation with respect to the changes will be provided. The newly-developed Interagency Service/Cash Transfer Agreement form will include columns labeled "original", "revised", and "adjustment" to accommodate the new policy requirements.
6. The IAA will define the billing process and schedule.

Interagency Agreements will only be accepted by the Office of Fiscal Administration-Budget Division if they have been completed according to the above requirements and if they have been signed by both the provider's and the receiver's authorized bureau representative, thus indicating they have entered into an agreement. However, if an Interagency Agreement is not received by OFA, it will not be put in the budget.

Copies of any subsequent signed IAA Change Forms to amend an agreement shall be sent to all parties involved, i.e., the provider, receiver, budget analyst, etc.

## GUIDELINE II: RATE SETTING

Brief summary of RATE METHODOLOGY - Since there are no General Fund or other subsidies built into provider budgets, Inter-agency providers must charge the full cost of services provided. This includes not only current services, but also the planning for future provision of services.

Rates will be developed based on cost-of-services data. Each service category must be identified at a level which can be measured (in terms of cost and quantity) and, if possible, comparable to similar externally-provided services. Cost must include both direct and indirect costs. Indirect costs may include elements of both general fund and bureau administrative overhead.

As a result, every rate structure must be composed of two or more elements, with the elements dependent on the type of associated costs (fixed or variable) involved. The computation will also include direct and indirect administrative costs which are part of the rates. Direct costs cover the supervisory functions (i.e., personnel and related materials and supplies) directly associated with managing work production. Indirect costs include administrative support functions like accounting, budgeting, payroll, billing, rental space, personnel and the like. These tasks are performed by a central administrative staff within the providing bureau. (The Office of Fiscal Administration is nearing the completion of the Cost of Service Manual that describes rate setting methodologies and procedures. The anticipated distribution date is July 1, 1989.)

In the case of General Services, the Inter-Agency agreement (BUD 5) separately identifies

a charge for General Fund Overhead which has not been included as part of the service rate computations. The General Fund Overhead is a cost to a Working Capital Fund for certain centralized services not covered under Interagency Agreements. Services of this kind include central accounting, treasury, purchasing, payroll, legal services and personnel. General Fund Overhead will continue to be included, in some way, as part of the rate computations, denoting the true cost of all services provided to the receivers.

The basic premise of the rate development philosophy is that the rates of Inter-agency providers will reflect the cost of operations.

Each year, prior to the development of bureau budgets, and in conformance with the budget calendar, providers will contact receiving bureaus and present estimates of service costs. This contact will include the following:

1. Notification to receivers of any major changes in their rate methodology. Rate development by provider bureaus will be timed to meet the requirements of the fiscal year budget calendar considering the availability of overhead targets and budget costs.
2. An estimate of service quantity and quality that is to be provided in the subsequent year.
3. Providers will make available to receivers information concerning the development of their interagency rates. This includes detail concerning the methodology of rate construction and cost basis of rates. Upon request by receiver bureaus, other providers will also make this information available.
4. This information will provide the basis of discussions between the provider and receiver to arrive at a mutually agreeable level of service and associated costs.

Annually, after bureau budget submissions to OFA, providers will hold work sessions with receivers to review and explore modifications to rate methodologies for implementation in the following budget process. This rate methodology review will involve:

1. Notice of work sessions regarding the development of their rate methodology annually after submittal of the budget. Any agreed upon changes in methodology will apply to the following year's budget process.
2. Providers must develop rates in any one of several ways consistent with the provider's service: flat rates, fixed plus variable rates, rates based on prior experience, etc. Whatever the methodology chosen, the objective of the rate setting process must be a fair allocation of the providers costs among all receivers of a service.

### GUIDELINE III: RATE APPLICATION

For each class of IAA receivers, rates will be uniformly applied. Special arrangements or any sort of exception from standard rates or components of rates for the provision services by provider bureaus will not be made unless otherwise directed by Council.

### GUIDELINE IV: BILLING PROCEDURES

Billing documents and supporting data will be submitted to the Accounting Division in a timely manner and in conformance with the processing schedules set forth by the Office of Fiscal Administration. There will be a full description, in general terms, of the type of service provided, reference made to authorizing work order numbers, as well as a breakdown of either the quantity and rate being charged or the actual costs being billed. Billings will indicate the period of time during which the services were provided and the date of the billing transaction (within the current accounting period). All billings must have an appropriate authorized signature along with the name, position and telephone number of the person preparing the billing.

Billings fall into two categories. Direct billings are services charged on a cost recovery basis, and the billing amount will be variable depending on the quantity of services provided. Contract billings are charges for services at a predetermined fixed rate regardless of the actual services provided. In other words, charges for a specific service will be billed on an equal incremental basis or the same amount each billing period throughout the duration of the maintenance agreement; and the actual services provided have no bearing on the periodic billing amount upon which an agreement is made. Some billings may have elements of both fixed and variable amounts.

Documents submitted to record direct billings for a service, ie., printing service, telephone service, etc., must include the following:

1. Description of the service which was provided.
2. The price elements of the service(s) which was(were) provided including quantity and rates and any other direct and indirect charges applied.

The Accounting Division of the Office of Fiscal Administration will only accept or process billings which are billed in the same FY for which the services/purchases were provided/made. Therefore, the final billing of all internal services must be complete and submitted to the Accounting Division in time to be included in Period 13, Run 1. If actual amounts are not known in time for Run 1, then estimates may be substituted and adjusted to actuals in Run 2. If a receiver wants to challenge a billed amount, it must be filed and resolved prior to Run 2.

### GUIDELINE V: DISPUTE-RESOLUTION PROCESS

There are two separate types of dispute resolution processes:

- A. Policy disputes - including rate methodology; and,
- B. Billing disputes - involving the application of set rates, and/or service provision within an existing Inter-Agency Agreement.

In both cases, disputes are encouraged to be resolved between the parties. However, experience has shown the need for a dispute resolution process.

In terms of disputes relating to policy issues such as rate methodology, for instance, either party may submit issues to the MRC or its successor for resolution. The MRC will issue a report of its findings and recommendations. Parties to the dispute will have ten (10) days to accept its recommendations. If not, the report and issues will be placed on the Council agenda for final resolution.

In the case of billing/service disputes, either party may request the Office of Fiscal Administration's intervention. The Office of Fiscal Administration-Budget Division will issue a report of its findings and recommendations. Parties to the dispute will have ten (10) days to accept its recommendations. If not, the report and issues will be placed on the Council agenda for final resolution.

Each party to the dispute must submit issue papers to OFA within ten (10) days of request which clearly:

- a. Defines the dispute.
- b. Provides relevant information in support of the bureau's position.
- c. States the steps that were taken to resolve the disputed issues.

Once this information has been submitted, OFA will review the issues and make findings and, if the parties do not agree to OFA's findings within ten (10) days, OFA will submit its report to Council for an ultimate decision.

NOTE: Again, it must be determined by OFA that the bureaus in dispute have taken all possible steps to resolve the disputed issues. Also, bureaus are encouraged to settle any and all apparent IAA disputes prior to the beginning of the Budget Process, either by stipulation or arbitration. Arbitration prior to the submission of the bureaus' budgets will yield a maximum level of agreement. However, once the Budget Process begins, time for arbitration of disputes will be very, very limited, if not non-existent.

RESOLUTION NO. 33661

WHEREAS, the City of Portland issues debt to finance its various operating and capital needs; and

WHEREAS, it is critical that the debt management function be managed as efficiently and effectively as possible; and

WHEREAS, retention of the City's "Aaa" rating by Moody's Investors Service is essential to lower debt management costs; and

WHEREAS, the City's financial advisor in conjunction with the Office of Fiscal Administration has prepared a Debt Management Report, attached hereto as Exhibit A, which states that the City should establish debt management policies and practices critical to prudent and lower cost debt management;

NOW, THEREFORE, BE IT RESOLVED by the Council of the City of Portland that the City of Portland hereby adopts the following debt management policies and practices:

1. Negotiated Sales -- For all non-general obligation debt financings, the City may elect to sell such obligations on a negotiated basis. In order to sell non-general obligation debt on a negotiated basis, the City Council must find that the sale by negotiation provides significant cost advantages to the City.

In such instances where the City in a competitive bidding for its debt securities (whether general obligation or non-general obligation debt) shall deem the bids received as unsatisfactory or shall not have received bids, it may, at the election of the City Council, enter into negotiation for sale of the securities. Such a negotiated sale shall not be made less than fourteen calendar days after the date of the original competitive sale and any award through negotiation shall be subject to approval by the City Council.

2. Financing Proposals -- Any capital financing proposal to a City bureau, agency, or Commission involving a pledge or other extension of the City's credit through the sale of securities, execution of loans, or making of guarantees or otherwise involving directly the lending or pledging of the City's credit shall be referred to the Office of Fiscal Administration, which will be responsible for analyzing the proposal, responding to the proposal, and recommending to the Council the required action to be taken.
3. Comprehensive Capital Financing Plan -- The Office of Fiscal Administration shall be responsible for preparation of the Comprehensive Capital Financing Plan. Such Plan will be devised in conjunction with the City's capital planning and budgeting process. The Office of Fiscal Administration will be assisted by the Capital Budget Committee, consisting of the City bureaus with major capital

needs, in developing the Comprehensive Capital Financing Plan. The Plan will be submitted by the Office of Fiscal Administration to the City Council as part of the capital budget process. The Office of Fiscal Administration will be responsible for reporting on activities undertaken under the current-year portion of the plan on a quarterly basis and at such other times as may be deemed appropriate.

4. Method of Debt Authorization -- No City debt shall be authorized by the City Council unless it has been included in the Comprehensive Capital Financing Plan or until the Council has modified the plan. Such modification should occur only after the Council shall have received a report of the impact of the contemplated borrowing on the existing Capital Financing Plan and recommendations as to the financing arrangements from the Office of Fiscal Administration.
5. Bond Counsel Selection -- As part of its responsibility to oversee and coordinate the marketing of all City indebtedness, the Office of Fiscal Administration, with advice of a committee representing the City bureaus, agencies, and Commissions with capital financing needs, will make recommendations to the City Council regarding the selection of Bond Counsel to be employed and the duration of the employment for individual or a series of financings. The Council will make such selection, taking into consideration the recommendations of the Office of Fiscal Administration.
6. Establishing Financing Priorities -- It shall be the responsibility of the Office of Fiscal Administration, within the context of the Comprehensive Capital Financing Plan, to oversee and coordinate the timing and process of issuance and marketing of the City's borrowing and capital funding activities. In this capacity, the Office of Fiscal Administration will make necessary recommendations to the City Council regarding necessary and desirable actions and will keep it informed through regular and special reports as to the sectors of the current-year activities under the Capital Financing Plan.
7. Use of Variable-Rate Securities -- Where their use is judged prudent and advantageous to the City, the City should have the power to sell such securities. It is the opinion of recognized bond counsel that the City has the authority to issue such securities, for general obligation debt, that are permitted to fluctuate in accordance with formulas or other conditions agreed to at the time of their sale.
8. Lines and Letters of Credit -- Where their use is judged prudent and advantageous to the City, the City should have the power to enter into agreements with commercial banks or other financial entities for purposes of acquiring lines or letters of credit that will provide the City with access to credit under terms and conditions as specified in such agreements. Any agreements with financial institutions for the acquisition of lines or letters of credit shall be approved by the City Council.

9. Pledge of Restricted Funds to Secure Debt -- The City should have the power to make an irrevocable pledge of security interest in an account created exclusively for the security of holders of City obligations.
10. Current Financing of Capital Outlays -- As part of its financing philosophy, the City will make contributions from its own current revenues to each capital project equal to at least 2.5% of its total capital cost.
11. Rapidity of Debt Repayment -- Generally, borrowing by the City should be of a duration that does not exceed the economic life of the improvement that it finances and where feasible should be shorter than the projected economic life. Moreover, to the extent possible, the City should design the repayment of debt so as to recapture rapidly its credit capacity for future use. The City has adopted a policy of repaying the principal of the total City long-term general obligation debt (both voter and non-voter approved) according to the following schedule: at least 25% in five years and 50% in ten years. Each new general obligation issue sold by the City will be structured so that the City can achieve this goal over the next several years.
12. Maintenance, Replacement and Renewal -- Consistent with its philosophy of keeping its capital facilities in good repair and to maximize the stock's useful life, the City should set aside sufficient current revenues to finance ongoing maintenance needs and to provide reserves for periodic replacement and renewal. The size of such reserves should be dependent on the economic nature of the facility and policy considerations regarding its future use and ultimate disposition; however, as a general rule, the annual contribution to such reserves should approximate 2 to 5 percent of a facility's replacement value depending on useful life.
13. Target Limitations on Non-Self-Supporting General Obligation Indebtedness -- The City should, as a matter of policy, conduct its finances so that the amount of direct, non-self-supporting, general obligation debt outstanding at any time that is subject to approval by the voters (excluding long-term, non-self-supporting leases) should not exceed 0.75% of the True Cash Value of taxable real estate.
14. Limitations on Lease-Purchase of Equipment and Furnishings -- The total outstanding amount of debt that has been incurred to acquire equipment and furnishings on an installment lease/purchase basis shall not exceed, at any time, one-twelfth of one percent of the City's True Cash Value. Individual items with a cost of less than \$5,000 shall be paid from current cash revenues.

15. Long-Term, Non-Self-Supporting Leases -- Where prudent and advantageous, the City may enter into long-term leases for non-self-supporting facilities that constitute a full faith and credit of the City. Such leases may be used for non-self-supporting facilities with a useful life greater than five years and an individual cost of over \$1,000,000. Such leases shall be considered and reported as part of the City's general indebtedness and shall not exceed, in aggregate, 0.75% of True Cash Value. In addition, the sum of all non-self-supporting general obligation debt and non-self-supporting long-term leases shall not exceed 1.50% of True Cash Value.
16. Interest Rates on Bancroft Improvement Loans -- The contract interest rate on loans made from the proceeds of Improvement Assessment (Bancroft) Bonds should be equal to the effective interest rate paid on the bonds sold to finance such loans plus .525 percent for servicing and self-insurance (i.e., .375 percent for servicing and .15 percent for a self-insurance reserve). The self-insurance reserve component of the servicing and self-insurance charge shall be adjusted annually based upon the historical Bancroft Bond collection history. The contract interest rate shall be determined on the day of the sale of Improvement Assessment Bonds for those property improvements financed with the sale.
17. Official Bid Form -- The City will design an official bid form to be made part of each official notice of sale that will be issued in connection with the sale of debt securities by the City.
18. Comprehensive Capital Financing Plan -- The City, in conjunction with its Capital Improvement Plan and Capital Budget, shall create and publish a Comprehensive Capital Financing Plan. The responsibility for the preparation of this Plan should reside with the Office of Fiscal Administration. This Plan will be for the coming five fiscal years and will be updated on an annual basis. Such Financing Plans will contain a comprehensive description of the sources of funds and the timing for the projects for future operating and capital budgets, effect of the projects on future debt sales, debt outstanding, and debt service requirements, and the impact on future debt burdens and current revenue requirements. In this latter regard, the Plan shall, by use of an "Affordability Analysis," analyze the conformance of the planned financing with policy targets regarding the (1) magnitude and composition of the City's indebtedness, and (2) the economic and fiscal resources of the City to bear such indebtedness over the next five years.

An affordability analysis prepared under the auspices of the Office of Fiscal Administration should measure the impact of the proposed financing plan on various measures of the City's fiscal and economic base (as established by historical performance and projected levels) and analyze its conformance with various policy targets regarding the magnitude and composition of City indebtedness.



## RESOLUTION No.

19. Annual Audit of City -- The annual audit of the City shall describe in detail all funds and fund balances established as part of any direct or indirect debt financing of the City. The audit shall also contain a report detailing any financial covenants contained in any direct or indirect debt offering of the City and whether or not such covenants have been satisfied.

BE IT FURTHER RESOLVED that the Office of Fiscal Administration shall take the necessary steps to develop appropriate legislation required to implement the policies and practices contained herein.

Adopted by the Council, APR 25 1984

Mayor Ivancie  
MSG:JT:rdh  
April 19, 1984

JEWEL LANSING  
Auditor of the City of Portland

By

Page No. 5 of 5  
377

*Edna Cervosa*

Deputy

Adopt a General Reserve Fund Use Policy. (Resolution)

WHEREAS, over the past three years, and continuing with the approved FY 1990-91 budget the City Council has endeavored to rebuild General Fund reserves; and

WHEREAS, as a result of annual transfers and one-time unexpected revenues Council was able to achieve a five percent General Reserve in just three years; and

WHEREAS, the Auditor's Annual Financial Condition Report has recommended establishment of reserve levels equal to 10 to 15 percent of annual General Fund operating revenues, and a written financial management policy that includes policies on reserve requirement; and

WHEREAS, an increase in the City's reserves decreases the City's need for short-term borrowing which is an indication of the City's financial health; and

WHEREAS, actions taken in the FY 1990-91 Approved Budget transfer \$2 million toward a second five percent reserve; and

WHEREAS, it is important for Council to adopt a policy governing Council's use of the General Reserve Fund; and

WHEREAS, based on the testimony before Council on May 3, 1990, a verbatim transcript which is attached as an Exhibit;

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Portland, Oregon that the attached General Fund Reserve Fund Use Policy (summarized below) be adopted:

1. The first five percent reserve is defined as an **emergency reserve** available to fund one-time, emergency, unanticipated expenditure requirements or offset unanticipated revenue fluctuations occurring within a fiscal year.
2. The **emergency reserve** will only be accessed when the result of emergency expenditures or an unexpected revenue reduction would likely result in a negative ending fund balance for the General Fund.
3. **Emergency reserve** resources must begin to be restored in the fiscal year following their use. Restoration will be consistent with Council's past practice of budgeting transfers totalling a minimum of \$1 million dollars a year to the General Reserve Fund.
4. The second five percent reserve is defined as a **countercyclical reserve** available to either maintain General Fund current service level programs or to adjust expenditure growth to match slower revenue growth during the first 18 to 24 months of a recession.
5. The **countercyclical reserve** may be used when basic revenue growth (where "basic revenue" is defined as the sum of General Fund property tax, business license, utility license/franchise fees, cigarette and liquor taxes, transient lodging taxes, and interest income falls to below 5.5 percent for two consecutive quarters or the Financial Forecast estimates basic revenue growth will be below 5.5 percent for the next fiscal year, and one or more of the following conditions occurs in conjunction with slower revenue growth:
  - \* The Portland Metropolitan Area unemployment rate is reported above 6.5 percent for two consecutive quarters or the Financial Forecast estimates

## RESOLUTION No.

unemployment will average in excess of 6.5 percent for the next fiscal year.

- \* The property tax delinquency rate exceeds 8 percent.
  - \* Actual business license year-to-year revenue growth falls below 5.5 percent for two consecutive quarters or the Financial Forecast estimates Business License revenue growth at less than 5.5 percent for the next fiscal year.
6. The Council should begin to restore **countercyclical reserves** within 24 months of their first use.
  7. Revenue shortfalls associated with bureau service reimbursement income, contract income, or cost recovery income may not be offset by a transfer of resources from the General Reserve Fund.

Adopted by the Council, **MAY 03 1990**

Mayor J.E. Bud Clark  
April 26, 1990  
SCB:TG:RR

**BARBARA CLARK**  
Auditor of the City of Portland  
By *Mary Flanagan* Deputy

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>GENERAL FUND</u></b>				
Office of the City Attorney	2,356,553	35,206	0	2,391,759
Office of the City Auditor	3,061,836	91,445	0	3,153,281
Office of Cable & Franchise Mgmt	786,216	0	0	786,216
Office of Comm #1 - Public Affairs	634,851	0	0	634,851
Office of Comm #2 - Public Works	619,762	0	0	619,762
Office of Comm #3 - Public Utilities	588,978	0	0	588,978
Office of Comm #4 - Public Safety	677,817	4,500	0	682,317
Bureau of Community Development	2,210,126	2,100	0	2,212,226
Energy Office	309,408	0	0	309,408
Office of Finance & Administration	12,371,667	67,159	0	12,438,826
Bureau of Fire, Rescue, and Emerg Svcs	52,292,362	478,225	45,500	52,816,087
Bureau of General Services	1,033,480	6,000	0	1,039,480
Bureau of Intergovernmental Affairs	443,623	2,200	0	445,823
Bureau of Licenses	1,495,659	33,064	0	1,528,723
Office of the Mayor	1,075,740	0	0	1,075,740
Metropolitan Arts Commission	1,152,500	17,279	0	1,169,779
Office of Neighborhood Associations	2,310,265	0	4,600	2,314,865
Bureau of Parks and Recreation	21,945,225	2,131,103	67,640	24,143,968
Bureau of Planning	3,576,149	108,496	0	3,684,645
Bureau of Police	62,227,464	229,187	106,553	62,563,204
Bureau of Purchases and Stores	976,248	10,000	0	986,248
<b>Total General Fund Bureaus</b>	<b>172,145,929</b>	<b>3,215,964</b>	<b>224,293</b>	<b>175,586,186</b>
<b>Special Appropriations</b>				
Affirmative Action	100,000	0	0	100,000
Business License Refunds	900,000	0	0	900,000
Compensation Adjustments	5,042,200	0	0	5,042,200
Econ Impr District (EID) Assmnts	29,430	0	0	29,430
Emergency Funds of Council	7,000	0	0	7,000
IBIS Equipment	0	150,000	0	150,000
IBIS Implementation	309,940	0	0	309,940
League of Oregon Cities	65,000	0	0	65,000
Low Income Energy Cons.	188,717	0	0	188,717
Management Council	5,000	0	0	5,000
Metropolitan Boundary Commission	43,218	0	0	43,218
Metropolitan Svc District Dues	219,000	0	0	219,000
National League of Cities	10,738	0	0	10,738
PTI	20,000	0	0	20,000
Public Facilities Plan	100,000	0	0	100,000
Regional Drug Initiative	30,000	0	0	30,000
Tri Met Payroll Tax	132,527	0	0	132,527
Unemployment Insurance	200,000	0	0	200,000
US Conference of Mayors	7,678	0	0	7,678
Vintage Trolley Assessments	5,917	0	0	5,917
<b>Total Special Appropriations</b>	<b>7,416,365</b>	<b>150,000</b>	<b>0</b>	<b>7,566,365</b>
Contingency	0	0	3,112,963	3,112,963
Transfers to Other Funds	0	0	36,865,984	36,865,984
Inventory Increases	0	0	60,000	60,000
<b>TOTAL GENERAL FUND APPROPRIATION</b>	<b>179,562,294</b>	<b>3,365,964</b>	<b>40,263,240</b>	<b>223,191,498</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>ASSESSMENT COLLECTION</u></b>				
Assessment Collection	49,700	0	0	49,700
Contingency	0	0	473,990	473,990
Transfers to Other Funds	0	0	6,010	6,010
<b>TOTAL APPROPRIATION</b>	<b>49,700</b>	<b>0</b>	<b>480,000</b>	<b>529,700</b>
<b><u>AUTOPORT</u></b>				
Portland Auto Port	705,292	27,367	0	732,659
Contingency	0	0	257,076	257,076
Transfers to Other Funds	0	0	138,417	138,417
<b>TOTAL APPROPRIATION</b>	<b>705,292</b>	<b>27,367</b>	<b>395,493</b>	<b>1,128,152</b>
<b><u>BUILDINGS OPERATING</u></b>				
Bureau of Buildings	8,755,988	413,144	40,000	9,209,132
Contingency	0	0	1,866,621	1,866,621
Transfers to Other Funds	0	0	489,398	489,398
<b>TOTAL APPROPRIATION</b>	<b>8,755,988</b>	<b>413,144</b>	<b>2,396,019</b>	<b>11,565,151</b>
<b><u>ECONOMIC IMPROVEMENT DISTRICT (EID)</u></b>				
Economic Improvement District	2,217,000	0	0	2,217,000
<b>TOTAL APPROPRIATION</b>	<b>2,217,000</b>	<b>0</b>	<b>0</b>	<b>2,217,000</b>
<b><u>EMERGENCY COMMUNICATIONS</u></b>				
Bureau of Emer. Communications	7,785,360	28,740	0	7,814,100
Contingency	0	0	987,044	987,044
Transfers to Other Funds	0	0	142,409	142,409
<b>TOTAL APPROPRIATION</b>	<b>7,785,360</b>	<b>28,740</b>	<b>1,129,453</b>	<b>8,943,553</b>
<b><u>EXPOSITION-RECREATION - MEMORIAL COLISEUM</u></b>				
Memorial Coliseum	2,622,000	0	0	2,622,000
<b>TOTAL APPROPRIATION</b>	<b>2,622,000</b>	<b>0</b>	<b>0</b>	<b>2,622,000</b>
<b><u>GOLF</u></b>				
Golf	2,527,906	3,112,171	0	5,640,077
Contingency	0	0	426,958	426,958
Transfers to Other Funds	0	0	1,080,236	1,080,236
<b>TOTAL APPROPRIATION</b>	<b>2,527,906</b>	<b>3,112,171</b>	<b>1,507,194</b>	<b>7,147,271</b>
<b><u>HYDROELECTRIC POWER</u></b>				
Bureau of Hydroelectric Power	451,757	5,000	0	456,757
Transfers to Other Funds	0	0	47,243	47,243
<b>TOTAL APPROPRIATION</b>	<b>451,757</b>	<b>5,000</b>	<b>47,243</b>	<b>504,000</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>NORTHWEST I-405 RECREATION</u></b>				
Northwest I-405 Recreation	128,971	0	0	128,971
Contingency	0	0	933,431	933,431
Transfers to Other Funds	0	0	11,336	11,336
<b>TOTAL APPROPRIATION</b>	<b>128,971</b>	<b>0</b>	<b>944,767</b>	<b>1,073,738</b>
<b><u>PARKING FACILITIES</u></b>				
Parking Facilities	2,635,907	299,240	0	2,935,147
Contingency	0	0	2,012,044	2,012,044
Transfers to Other Funds	0	0	1,044,148	1,044,148
<b>TOTAL APPROPRIATION</b>	<b>2,635,907</b>	<b>299,240</b>	<b>3,056,192</b>	<b>5,991,339</b>
<b><u>PARKS SYSTEM IMPROVEMENTS</u></b>				
Parks System Improvements	715,514	2,403,802	0	3,119,316
Contingency	0	0	90,708	90,708
Transfers to Other Funds	0	0	10,000	10,000
<b>TOTAL APPROPRIATION</b>	<b>715,514</b>	<b>2,403,802</b>	<b>100,708</b>	<b>3,220,024</b>
<b><u>PORTLAND INTERNATIONAL RACEWAY</u></b>				
Portland International Raceway	463,880	65,290	0	529,170
Contingency	0	0	54,282	54,282
Transfers to Other Funds	0	0	23,847	23,847
<b>TOTAL APPROPRIATION</b>	<b>463,880</b>	<b>65,290</b>	<b>78,129</b>	<b>607,299</b>
<b><u>PUBLIC SAFETY CAPITAL</u></b>				
Public Safety Capital	146,608	3,785,000	0	3,931,608
Contingency	0	0	938,187	938,187
Transfers to Other Funds	0	0	7,205	7,205
<b>TOTAL APPROPRIATION</b>	<b>146,608</b>	<b>3,785,000</b>	<b>945,392</b>	<b>4,877,000</b>
<b><u>REFUSE DISPOSAL</u></b>				
Refuse Disposal	1,054,927	66,371	0	1,121,298
Contingency	0	0	1,925,353	1,925,353
Transfers to Other Funds	0	0	149,333	149,333
<b>TOTAL APPROPRIATION</b>	<b>1,054,927</b>	<b>66,371</b>	<b>2,074,686</b>	<b>3,195,984</b>
<b><u>SEWER SYSTEM OPERATING</u></b>				
Bureau of Environmental Services	47,280,359	28,702,887	70,000	76,053,246
Contingency	0	0	5,830,144	5,830,144
Transfers to Other Funds	0	0	19,208,482	19,208,482
<b>TOTAL APPROPRIATION</b>	<b>47,280,359</b>	<b>28,702,887</b>	<b>25,108,626</b>	<b>101,091,872</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>STREET LIGHTING</u></b>				
Street Lighting	7,897,760	0	0	7,897,760
Contingency	0	0	1,000,000	1,000,000
Transfers to Other Funds	0	0	680,344	680,344
Inventory Increases	0	0	26,250	26,250
<b>TOTAL APPROPRIATION</b>	<b>7,897,760</b>	<b>0</b>	<b>1,706,594</b>	<b>9,604,354</b>
<b><u>TRANSPORTATION OPERATING</u></b>				
Bureau of Maintenance	33,331,351	632,134	8,300	33,971,785
Bureau of Traffic Management	14,729,958	3,342,254	10,000	18,082,212
Bureau of Transportation Engineering	16,141,326	1,498,777	8,800	17,648,903
Office of the Director	5,479,031	16,407	0	5,495,438
Contingency	0	0	1,712,315	1,712,315
Transfers to Other Funds	0	0	7,860,659	7,860,659
Inventory Increases	0	0	222,904	222,904
<b>TOTAL APPROPRIATION</b>	<b>69,681,666</b>	<b>5,489,572</b>	<b>9,822,978</b>	<b>84,994,216</b>
<b><u>WATER OPERATING</u></b>				
Bureau of Water Works	36,727,641	8,615,744	241,750	45,585,135
Contingency	0	0	2,819,350	2,819,350
Transfers to Other Funds	0	0	19,557,319	19,557,319
<b>TOTAL APPROPRIATION</b>	<b>36,727,641</b>	<b>8,615,744</b>	<b>22,618,419</b>	<b>67,961,804</b>
<b><u>CONVENTION AND TOURISM</u></b>				
Convention and Tourism	1,008,076	0	0	1,008,076
Transfers to Other Funds	0	0	6,879	6,879
<b>TOTAL APPROPRIATION</b>	<b>1,008,076</b>	<b>0</b>	<b>6,879</b>	<b>1,014,955</b>
<b><u>GENERAL RESERVE</u></b>				
Contingency	0	0	14,705,530	14,705,530
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>14,705,530</b>	<b>14,705,530</b>
<b><u>PARKING METER</u></b>				
Contingency	0	0	1,318,000	1,318,000
Transfers to Other Funds	0	0	6,367,186	6,367,186
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>7,685,186</b>	<b>7,685,186</b>
<b><u>SEWER SYSTEM DEBT PROCEEDS</u></b>				
Transfers to Other Funds	0	0	50,155,147	50,155,147
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>50,155,147</b>	<b>50,155,147</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>STATE REVENUE SHARING</u></b>				
Contingency	0	0	138,454	138,454
Transfers to Other Funds	0	0	1,980,780	1,980,780
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>2,119,234</b>	<b>2,119,234</b>
<b><u>STATE TAX STREET</u></b>				
Contingency	0	0	3,600,000	3,600,000
Transfers to Other Funds	0	0	19,422,446	19,422,446
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>23,022,446</b>	<b>23,022,446</b>
<b><u>STREET LIGHT REPLACEMENT</u></b>				
Transfers to Other Funds	0	0	4,886	4,886
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>4,886</b>	<b>4,886</b>
<b><u>AIRPORT WAY DEBT SERVICE</u></b>				
Interest	678,750	0	0	678,750
<b>TOTAL APPROPRIATION</b>	<b>678,750</b>	<b>0</b>	<b>0</b>	<b>678,750</b>
<b><u>BANCROFT BOND INTEREST AND SINKING</u></b>				
Interest	1,135,967	0	0	1,135,967
Debt Principal	0	0	1,085,000	1,085,000
<b>TOTAL APPROPRIATION</b>	<b>1,135,967</b>	<b>0</b>	<b>1,085,000</b>	<b>2,220,967</b>
<b><u>BONDED DEBT INTEREST AND SINKING</u></b>				
Interest	1,150,998	0	0	1,150,998
Debt Principal	0	0	2,440,000	2,440,000
<b>TOTAL APPROPRIATION</b>	<b>1,150,998</b>	<b>0</b>	<b>2,440,000</b>	<b>3,590,998</b>
<b><u>CONVENTION CENTER AREA DEBT SERVICE</u></b>				
Interest	410,000	0	0	410,000
<b>TOTAL APPROPRIATION</b>	<b>410,000</b>	<b>0</b>	<b>0</b>	<b>410,000</b>
<b><u>DOWNTOWN PARKING BOND REDEMPTION</u></b>				
Interest	6,750	0	0	6,750
Debt Principal	0	0	45,000	45,000
<b>TOTAL APPROPRIATION</b>	<b>6,750</b>	<b>0</b>	<b>45,000</b>	<b>51,750</b>
<b><u>GOLF REVENUE BOND REDEMPTION</u></b>				
Materials and Services	1,000	0	0	1,000
Interest	322,100	0	0	322,100
Debt Principal	0	0	75,000	75,000
<b>TOTAL APPROPRIATION</b>	<b>323,100</b>	<b>0</b>	<b>75,000</b>	<b>398,100</b>



**APPROPRIATION SCHEDULE**

*FY 1990-91*

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>HYDROPOWER BOND REDEMPTION</u></b>				
Interest	3,930,259	0	0	3,930,259
Debt Principal	0	0	7,570,000	7,570,000
<b>TOTAL APPROPRIATION</b>	<b>3,930,259</b>	<b>0</b>	<b>7,570,000</b>	<b>11,500,259</b>
<b><u>IMPROVEMENT BOND INTEREST AND SINKING</u></b>				
Interest	1,163,427	0	0	1,163,427
Debt Principal	0	0	980,000	980,000
<b>TOTAL APPROPRIATION</b>	<b>1,163,427</b>	<b>0</b>	<b>980,000</b>	<b>2,143,427</b>
<b><u>MORRISON PARK EAST BOND REDEMPTION</u></b>				
Interest	221,246	0	0	221,246
Debt Principal	0	0	180,000	180,000
<b>TOTAL APPROPRIATION</b>	<b>221,246</b>	<b>0</b>	<b>180,000</b>	<b>401,246</b>
<b><u>MORRISON PARK WEST BOND REDEMPTION</u></b>				
Interest	183,028	0	0	183,028
Debt Principal	0	0	155,000	155,000
<b>TOTAL APPROPRIATION</b>	<b>183,028</b>	<b>0</b>	<b>155,000</b>	<b>338,028</b>
<b><u>NORTHWEST FRONT AVENUE INDUSTRIAL RENEWAL</u></b>				
Interest	1,120,000	0	0	1,120,000
<b>TOTAL APPROPRIATION</b>	<b>1,120,000</b>	<b>0</b>	<b>0</b>	<b>1,120,000</b>
<b><u>OLD TOWN PARKING BOND REDEMPTION</u></b>				
Interest	570,349	0	0	570,349
<b>TOTAL APPROPRIATION</b>	<b>570,349</b>	<b>0</b>	<b>0</b>	<b>570,349</b>
<b><u>PORTLAND INTERNATIONAL RACEWAY BOND REDEMPTION</u></b>				
Materials and Services	1,400	0	0	1,400
Interest	38,423	0	0	38,423
Debt Principal	0	0	95,000	95,000
<b>TOTAL APPROPRIATION</b>	<b>39,823</b>	<b>0</b>	<b>95,000</b>	<b>134,823</b>
<b><u>SEWER SYSTEM DEBT REDEMPTION</u></b>				
General Operating Contingency	0	0	1,973	1,973
Interest	6,702,909	0	0	6,702,909
Debt Principal	0	0	24,040,000	24,040,000
<b>TOTAL APPROPRIATION</b>	<b>6,702,909</b>	<b>0</b>	<b>24,041,973</b>	<b>30,744,882</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>SHORT-TERM DEBT INTEREST AND SINKING</u></b>				
Interest	1,468,090	0	0	1,468,090
Debt Principal	0	0	28,500,000	28,500,000
<b>TOTAL APPROPRIATION</b>	<b>1,468,090</b>	<b>0</b>	<b>28,500,000</b>	<b>29,968,090</b>
<b><u>SOUTH PARK DEBT SERVICE</u></b>				
Interest	860,600	0	0	860,600
Debt Principal	0	0	320,000	320,000
Non-Bonded Debt Principal	0	0	6,040,000	6,040,000
<b>TOTAL APPROPRIATION</b>	<b>860,600</b>	<b>0</b>	<b>6,360,000</b>	<b>7,220,600</b>
<b><u>TENNIS FACILITIES BOND REDEMPTION</u></b>				
Interest	9,913	0	0	9,913
Debt Principal	0	0	25,000	25,000
<b>TOTAL APPROPRIATION</b>	<b>9,913</b>	<b>0</b>	<b>25,000</b>	<b>34,913</b>
<b><u>WASHINGTON COUNTY SUPPLY BOND REDEMPTION</u></b>				
Interest	1,129,410	0	0	1,129,410
Debt Principal	0	0	530,000	530,000
<b>TOTAL APPROPRIATION</b>	<b>1,129,410</b>	<b>0</b>	<b>530,000</b>	<b>1,659,410</b>
<b><u>WATER BOND SINKING</u></b>				
Materials and Services	86,000	0	0	86,000
Interest	4,129,141	0	0	4,129,141
Debt Principal	0	0	3,291,539	3,291,539
<b>TOTAL APPROPRIATION</b>	<b>4,215,141</b>	<b>0</b>	<b>3,291,539</b>	<b>7,506,680</b>
<b><u>WATERFRONT RENEWAL BOND SINKING</u></b>				
Interest	4,009,011	0	0	4,009,011
Debt Principal	0	0	8,405,000	8,405,000
<b>TOTAL APPROPRIATION</b>	<b>4,009,011</b>	<b>0</b>	<b>8,405,000</b>	<b>12,414,011</b>
<b><u>LOCAL IMPROVEMENT DISTRICT CONSTRUCTION</u></b>				
Local Improvement District Construction	6,644,598	21,241,498	0	27,886,096
Contingency	0	0	5,251,044	5,251,044
Debt Retirement	0	0	20,500,000	20,500,000
Transfers to Other Funds	0	0	32,009	32,009
<b>TOTAL APPROPRIATION</b>	<b>6,644,598</b>	<b>21,241,498</b>	<b>25,783,053</b>	<b>53,669,149</b>
<b><u>PERFORMING ARTS CENTER CONSTRUCTION</u></b>				
Performing Arts Center Construction	100,000	0	0	100,000
<b>TOTAL APPROPRIATION</b>	<b>100,000</b>	<b>0</b>	<b>0</b>	<b>100,000</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>SEWER SYSTEM CONSTRUCTION</u></b>				
Contingency	0	0	3,463,539	3,463,539
Transfers to Other Funds	0	0	43,424,764	43,424,764
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>46,888,303</b>	<b>46,888,303</b>
<b><u>TRANSPORTATION CONSTRUCTION</u></b>				
Contingency	0	0	2,596,000	2,596,000
Transfers to Other Funds	0	0	17,425,684	17,425,684
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>20,021,684</b>	<b>20,021,684</b>
<b><u>WATER CONSTRUCTION</u></b>				
Contingency	0	0	2,740,174	2,740,174
Transfers to Other Funds	0	0	16,286,591	16,286,591
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>19,026,765</b>	<b>19,026,765</b>
<b><u>FEDERAL AND STATE GRANTS</u></b>				
Federal and State Grants	1,826,359	0	0	1,826,359
Transfers to Other Funds	0	0	3,920,900	3,920,900
<b>TOTAL APPROPRIATION</b>	<b>1,826,359</b>	<b>0</b>	<b>3,920,900</b>	<b>5,747,259</b>
<b><u>HOUSING AND COMMUNITY DEVELOPMENT</u></b>				
Housing & Comm Dvlpmnt Block Grant	11,234,718	0	0	11,234,718
Contingency	0	0	102,510	102,510
Transfers to Other Funds	0	0	316,519	316,519
<b>TOTAL APPROPRIATION</b>	<b>11,234,718</b>	<b>0</b>	<b>419,029</b>	<b>11,653,747</b>
<b><u>HYDROPOWER RENEWAL AND REPLACEMENT</u></b>				
Contingency	0	0	6,347,425	6,347,425
Transfers to Other Funds	0	0	425,000	425,000
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>6,772,425</b>	<b>6,772,425</b>
<b><u>MODEL CITIES ECONOMIC DEVELOPMENT TRUST</u></b>				
Model Cities Economic Dvlpmnt Trust	191,000	0	0	191,000
<b>TOTAL APPROPRIATION</b>	<b>191,000</b>	<b>0</b>	<b>0</b>	<b>191,000</b>
<b><u>PORTLAND PARKS TRUST</u></b>				
Portland Parks Trust	158,893	15,000	0	173,893
Contingency	0	0	306,139	306,139
<b>TOTAL APPROPRIATION</b>	<b>158,893</b>	<b>15,000</b>	<b>306,139</b>	<b>480,032</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>PUBLIC ART TRUST</u></b>				
Public Art Trust	476,385	0	0	476,385
Contingency	0	0	90,000	90,000
<b>TOTAL APPROPRIATION</b>	<b>476,385</b>	<b>0</b>	<b>90,000</b>	<b>566,385</b>
<b><u>SEWER SYSTEM RATE STABILIZATION</u></b>				
Contingency	0	0	0	0
Transfers to Other Funds	0	0	5,784,042	5,784,042
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>5,784,042</b>	<b>5,784,042</b>
<b><u>SEWER SYSTEM SAFETY NET</u></b>				
Sewer System Safety Net	451,360	0	0	451,360
<b>TOTAL APPROPRIATION</b>	<b>451,360</b>	<b>0</b>	<b>0</b>	<b>451,360</b>
<b><u>ST. JOHNS LANDFILL END USE</u></b>				
Contingency	0	0	1,084,748	1,084,748
Transfers to Other Funds	0	0	5,265	5,265
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>1,090,013</b>	<b>1,090,013</b>
<b><u>SUNDRY TRUSTS</u></b>				
Contingency	0	0	48,685	48,685
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>48,685</b>	<b>48,685</b>
<b><u>FIRE AND POLICE DISABILITY AND RETIREMENT</u></b>				
Fire & Police Disability & Retirement	34,905,183	11,395	0	34,916,578
Contingency	0	0	2,000,000	2,000,000
Transfers to Other Funds	0	0	24,477	24,477
<b>TOTAL APPROPRIATION</b>	<b>34,905,183</b>	<b>11,395</b>	<b>2,024,477</b>	<b>36,941,055</b>
<b><u>FIRE AND POLICE DISABILITY AND RETIREMENT RESERVE</u></b>				
Transfers to Other Funds	0	0	750,000	750,000
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>0</b>	<b>750,000</b>	<b>750,000</b>
<b><u>SUPPLEMENTAL RETIREMENT PROGRAM TRUST</u></b>				
Supplemental Retirement Program Trust	11,000	0	0	11,000
<b>TOTAL APPROPRIATION</b>	<b>11,000</b>	<b>0</b>	<b>0</b>	<b>11,000</b>
<b><u>CITY EQUIPMENT ACQUISITION</u></b>				
City Equipment Acquisition	0	1,474,033	0	1,474,033
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>1,474,033</b>	<b>0</b>	<b>1,474,033</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>CITY FACILITIES ACQUISITION</u></b>				
City Facilities Acquisition	0	333,255	0	333,255
<b>TOTAL APPROPRIATION</b>	<b>0</b>	<b>333,255</b>	<b>0</b>	<b>333,255</b>
<b><u>COMMUNICATIONS SERVICES</u></b>				
Communications Services	3,819,288	353,554	0	4,172,842
Special Appropriations	86,000	4,166,305	0	4,252,305
Contingency	0	0	350,000	350,000
Transfers to Other Funds	0	0	145,259	145,259
<b>TOTAL APPROPRIATION</b>	<b>3,905,288</b>	<b>4,519,859</b>	<b>495,259</b>	<b>8,920,406</b>
<b><u>FACILITIES SERVICES</u></b>				
Facilities Services	7,939,484	1,969,693	22,469	9,931,646
Contingency	0	0	1,288,483	1,288,483
Transfers to Other Funds	0	0	70,000	70,000
<b>TOTAL APPROPRIATION</b>	<b>7,939,484</b>	<b>1,969,693</b>	<b>1,380,952</b>	<b>11,290,129</b>
<b><u>FLEET SERVICES</u></b>				
Fleet Services	6,710,663	6,410,462	0	13,121,125
Contingency	0	0	360,997	360,997
Transfers to Other Funds	0	0	426,781	426,781
<b>TOTAL APPROPRIATION</b>	<b>6,710,663</b>	<b>6,410,462</b>	<b>787,778</b>	<b>13,908,903</b>
<b><u>HEALTH INSURANCE</u></b>				
Health Insurance	11,504,184	0	0	11,504,184
Contingency	0	0	2,235,935	2,235,935
Transfers to Other Funds	0	0	41,650	41,650
<b>TOTAL APPROPRIATION</b>	<b>11,504,184</b>	<b>0</b>	<b>2,277,585</b>	<b>13,781,769</b>
<b><u>INSURANCE AND CLAIMS</u></b>				
Insurance and Claims	2,556,019	0	0	2,556,019
Contingency	0	0	4,044,216	4,044,216
Transfers to Other Funds	0	0	141,931	141,931
<b>TOTAL APPROPRIATION</b>	<b>2,556,019</b>	<b>0</b>	<b>4,186,147</b>	<b>6,742,166</b>
<b><u>JUSTICE CENTER</u></b>				
Justice Center	2,405,352	0	0	2,405,352
Contingency	0	0	105,985	105,985
Transfers to Other Funds	0	0	20,802	20,802
<b>TOTAL APPROPRIATION</b>	<b>2,405,352</b>	<b>0</b>	<b>126,787</b>	<b>2,532,139</b>

**APPROPRIATION SCHEDULE**

**FY 1990-91**

	<i>Operating Budget</i>	<i>Capital Outlay</i>	<i>Other</i>	<i>Total</i>
<b><u>PRINTING AND DISTRIBUTION SERVICES</u></b>				
Printing and Distribution Services	4,843,115	570,678	0	5,413,793
Contingency	0	0	400,551	400,551
Transfers to Other Funds	0	0	120,935	120,935
<b>TOTAL APPROPRIATION</b>	<b>4,843,115</b>	<b>570,678</b>	<b>521,486</b>	<b>5,935,279</b>
<b><u>WORKERS COMPENSATION</u></b>				
Workers Compensation	4,111,022	6,480	0	4,117,502
Contingency	0	0	3,973,452	3,973,452
Transfers to Other Funds	0	0	55,209	55,209
<b>TOTAL APPROPRIATION</b>	<b>4,111,022</b>	<b>6,480</b>	<b>4,028,661</b>	<b>8,146,163</b>
<b><u>ALL FUNDS:</u></b>				
<b>TOTAL APPROPRIATION</b>	<b>501,722,000</b>	<b>92,932,645</b>	<b>440,883,123</b>	<b>1,035,537,768</b>
<b>UNAPPROPRIATED ENDING BALANCE</b>	<b>0</b>	<b>0</b>	<b>81,716,928</b>	<b>81,716,928</b>
<b>TOTAL BUDGET</b>	<b>\$501,722,000</b>	<b>\$92,932,645</b>	<b>\$522,600,051</b>	<b>\$1,117,254,696</b>

Note: "Other" appropriations within the program-level appropriation categories include cash transfers for new equipment.

## CITY SALARY AND FRINGE BENEFIT DATA

Budgeted full-time positions are displayed in bureau budgets on the personnel detail page. The historical data on numbers of positions is the number of positions by classification which were included in the approved budget for that year.

The actual salary paid by classification agrees with the audited expenditures but may not agree with the budgeted positions due to reclassification of positions which occur during the fiscal year and are authorized by ordinance.

### Salaries Paid from More Than one Source

No employee's salary for his/her full-time duty is paid from more than one source.

In FY 1990-91, object code "170 - Benefits" includes the following fringe benefit costs for employees.

A. 1990-91 EMPLOYEE INSURANCE COSTS

1. Represented Employees with Fixed Benefits

	<u>Annual</u>
<u>Health (with vision)</u>	
City Standard Health Plan (ODS administered): Composite	\$4,372
Kaiser:	
Single	\$1,061
Two-Party	2,121
Family	3,180
 <u>Dental</u>	
ODS (composite)	\$731
 <u>Life</u>	
DCTU (\$10,000)	\$43.56
Police (\$15,000)	65.40
Fire (\$15,000)	73.08
Recreation (\$10,000)	43.56

NOTE: Costs are shared between employer and employee to the degree they exceed 115% of FY 1989-90 rates

2. Non-Represented and COPPEEA Employees (participating in the "Beneflex" cafeteria benefit plan)

1990-91 Average Employer Benefit Allowance\*

Single	\$2,176.22
Two-Party	4,014.42
Family	6,060.96

\*(Based on FY 1989-90 costs plus 15%)

B. RETIREMENT COSTS

1. Non-Sworn Employees

PERS: 18.25% of salary, includes 6% "pick-up."  
FICA: 7.65% up to \$50,400.

2. Sworn Employees

Most sworn Police and Fire personnel are covered by the Fire and Police Disability and Retirement Fund. Some sworn Police and Fire personnel have elected to continue participation in PERS following transfer to the City as a result of annexation, or contractual agreements.



PORTLAND DEVELOPMENT COMMISSION

SCHEDULE OF SEQUESTERED TAXES

	<u>FY 87-88</u> <u>ACTUAL</u>	<u>FY 88-89</u> <u>ACTUAL</u>	<u>FY 89-90</u> <u>ACTUAL</u>	<u>FY 90-91</u> <u>ESTIMATED</u>
<u>WATERFRONT RENEWAL BOND SINKING FUND</u>				
Assessed Value (Levy Code 889)	\$414,423,336	\$455,314,277	\$479,182,435	\$386,562,000
Less: Base Value	<u>97,406,603</u>	<u>97,406,603</u>	<u>97,406,603</u>	<u>77,079,000</u>
Change in Value	\$317,016,733	\$357,907,674	\$381,775,832	\$309,483,000
Tax Rate	\$29.66	\$31.0217	\$33.2298	\$33.2298
Levy	\$ 9,402,716	\$11,102,904	\$12,686,335	\$ 10,284,058
<u>NORTHWEST FRONT AVENUE INDUSTRIAL RENEWAL SPECIAL FUND</u>				
Assessed Value (Levy Code 887)	\$ 88,194,090	\$ 80,851,332	\$ 98,395,432	\$103,395,000
Less: Base Value	<u>30,045,830</u>	<u>30,045,830</u>	<u>30,045,830</u>	<u>30,045,830</u>
Change in Value	\$ 58,148,260	\$ 50,805,502	\$ 68,349,602	\$ 73,349,170
Tax Rate	\$29.66	\$31.0217	\$33.2298	\$33.2298
Levy Requested	\$ 1,724,677	\$ 1,576,073	\$ 2,271,244	\$ 2,437,378
<u>ST. JOHNS RIVERFRONT BOND REDEMPTION FUND</u>				
Assessed Value (Levy Code 886)	\$ 3,685,122	\$ 3,791,045	\$ 4,255,479	\$ 4,298,034
Less: Base Value	<u>3,685,122</u>	<u>3,685,122</u>	<u>3,685,122</u>	<u>3,685,122</u>
Change in Value	\$ 0	\$ 105,923	\$ 570,357	\$ 612,912
Tax Rate	\$29.66	\$31.0217	\$33.2298	\$33.2298
Levy Requested	\$ 0	\$ 3,286	\$ 18,953	\$ 20,367
<u>SOUTH PARK RENEWAL DEBT SERVICE FUND</u>				
Assessed Value (Levy Code 885)	\$490,951,350	\$510,721,713	\$503,084,326	\$510,216,511
Less: Base Value	<u>402,291,511</u>	<u>402,291,511</u>	<u>402,291,511</u>	<u>402,291,511</u>
Change in Value	\$ 88,659,839	\$108,430,202	\$100,792,815	\$107,925,000
Tax Rate	\$29.66	\$31.0217	\$33.2298	\$33.2298
Levy Requested	\$ 2,629,651	\$ 3,363,686	\$ 3,349,325	\$ 3,586,326

PORTLAND DEVELOPMENT COMMISSION  
SCHEDULE OF SEQUESTERED TAXES, CONTINUED

	<u>FY 87-88</u> <u>ACTUAL</u>	<u>FY 88-89</u> <u>ACTUAL</u>	<u>FY 89-90</u> <u>ACTUAL</u>	<u>FY 90-91</u> <u>ESTIMATED</u>
<u>CENTRAL EASTSIDE INDUSTRIAL DISTRICT</u>				
<u>DEBT SERVICE FUND</u>				
Assessed Value (Levy Code 884)	\$304,961,130	\$300,487,182	\$300,884,759	\$306,494,000
Less: Base Value	<u>297,333,210</u>	<u>297,333,210</u>	<u>297,333,210</u>	<u>280,372,860</u>
Change in Value	\$ 7,627,920	\$ 3,153,972	\$ 3,551,549	\$ 26,121,140
Tax Rate	\$29.66	\$31.0217	\$33.2298	\$33.2298
Levy Requested	\$ 226,244	\$ 97,842	\$ 118,017	\$ 868,000
 <u>AIRPORT WAY DEBT SERVICE FUND</u>				
Assessed Value (Levy Code 601-607)	\$151,558,414	\$172,569,051	\$198,346,209	\$223,265,000
Less: Base Value	<u>146,986,010</u>	<u>159,268,260</u>	<u>159,268,260</u>	<u>159,268,260</u>
Change in Value	\$ 4,572,404	\$ 13,300,791	\$ 39,077,949	\$ 63,996,740
Tax Rate (Weighted Average)	\$23.60	\$28.6271	\$29.1930	\$30.06
Levy Requested	\$ 107,909	\$ 380,742	\$ 1,140,804	\$ 1,923,742
 <u>CONVENTION CENTER DEBT SERVICE FUND</u>				
Assessed Value	\$ 0	\$ 0	\$ 0	\$366,532,000
Less: Base Value	<u>0</u>	<u>0</u>	<u>0</u>	<u>304,528,900</u>
Change in Value	\$ 0	\$ 0	\$ 0	\$ 62,003,100
Tax Rate	0	0	0	\$33.2298
Levy Requested	\$ 0	\$ 0	\$ 0	\$ 2,060,351

## HISTORICAL FUNDS AND APPROPRIATIONS

	<i>Actual FY 87-88</i>	<i>Actual FY 88-89</i>	<i>Revised Budget FY 89-90</i>	<i>Proposed FY 90-91</i>	<i>Adopted FY 90-91</i>
<b><u>HISTORICAL FUNDS</u></b>					
Tennis Operating	251,352	0	0	0	0
Systems Development Interest & Sinking	887,365	0	0	0	0
Golf Construction	190,371	0	0	0	0
Portland Boxing and Wrestling Commission	56,092	0	0	0	0
Washington County Supply Construction	1,498,595	0	0	0	0
E/R Convention Center	180,000	105,951	0	0	0
<b><i>Total Historical Funds</i></b>	<b>\$3,063,775</b>	<b>\$105,951</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>HISTORICAL AGENCIES</u></b>					
<b><u>General Fund</u></b>					
Bureau of Human Resources	2,457,620	0	0	0	0
Bureau of Buildings	6,432,108	0	0	0	0
Personnel	1,821,674	1,811,660	0	0	0
Office of Fiscal Administration	3,802,540	3,912,146	0	0	0
Computer Services	2,803,561	2,932,520	0	0	0
<b><i>Total General Fund</i></b>	<b>\$17,317,503</b>	<b>\$8,656,326</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>Other Funds</u></b>					
Morrison Park West	999,601	0	0	0	0
Morrison Park East	540,912	0	0	0	0
O'Bryant Square	62,507	0	0	0	0
<b><i>Total Other Funds</i></b>	<b>\$1,603,020</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><i>Total Historical Agencies</i></b>	<b>\$18,920,523</b>	<b>\$8,656,326</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

## HISTORICAL FUNDS AND APPROPRIATIONS

	<i>Actual FY 87-88</i>	<i>Actual FY 88-89</i>	<i>Revised Budget FY 89-90</i>	<i>Proposed FY 90-91</i>	<i>Adopted FY 90-91</i>
<b><u>HISTORICAL SPECIAL APPROPRIATIONS</u></b>					
<b><u>General Fund</u></b>					
Purchasing Conference	9,500	0	0	0	0
Energy Conservation Projects	195,069	0	0	0	0
Treasury Tax Anticipation	400,000	0	0	0	0
Single Audit	15,000	0	0	0	0
PDC Ambassador Program	38,000	0	0	0	0
PDC International Program	33,250	0	0	0	0
Homeless Plan	179,974	0	0	0	0
Bi-Centennial Commission	1,000	0	0	0	0
International Relations	61,608	49,356	0	0	0
Disability and Retirement Allowance	1,224	1,248	0	0	0
Insurance	14,202	20,641	0	0	0
Financial Advisor Contract	112,099	113,616	0	0	0
SET Program	329,000	300,000	0	0	0
Indemnities	18,735	7,796	0	0	0
Park Bonded Lien	46,936	59,114	0	0	0
Pioneer Square Maintenance	75,000	75,000	0	0	0
Park Assessments	0	18,258	0	0	0
Assessments for Maintenance	41,100	13,595	0	0	0
Taxes on Rental Property	44,147	49,892	0	0	0
Travel	21,893	24,836	0	0	0
Boards, Commissioners, & Committees	497	1,024	0	0	0
Petty Cash Increase	2,300	0	0	0	0
<b><u>Total General Fund</u></b>	<b>\$1,640,534</b>	<b>\$734,376</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>Transportation Fund</u></b>					
Senior Citizen Sidewalk Repair	130,969	0	0	0	0
Interagencies	44,882	0	0	0	0
Towing Refunds	9,228	0	0	0	0
<b><u>Total Transportation Fund</u></b>	<b>\$185,079</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>Total Historical Special Appropriations</u></b>	<b>\$1,825,613</b>	<b>\$734,376</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>
<b><u>Total Historical Funds and Appropriations</u></b>	<b>\$23,809,911</b>	<b>\$9,496,653</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>

INTERAGENCY AGREEMENTS – GENERAL FUND PROVIDER TO GENERAL FUND

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PROVIDER ----->	City Attn.	Auditor	Com.Dev.	Energy	OFA	General Services	Licenses	IGA	Metro Arts	Parks	Planning	Police	Purch.	Special App.	Total GF
RECEIVER															
General Fund															
City Attorney					1,292										1,292
City Auditor					151,708										151,708
Cable Communications					221										221
Commissioner # 1, PA					515										515
Commissioner # 2, PW					534										534
Commissioner # 3, PU					419										419
Commissioner # 4, PS					604										604
Comm Development					669										669
Energy Office					269										269
Fire					32,033					7,029					39,062
Fiscal Administration					990,883										990,883
General Services					82,265										82,265
IGA					1,500										1,500
Licenses					87,357							2,000			89,357
Mayor's Office					1,827					700		50,586			53,113
Metropolitan Arts					808										808
ONA					1,708										1,708
Parks					23,857										23,857
Planning					7,508										7,508
Police					336,189										336,189
Purchases & Stores					76,499										76,499
Special Appropriations				11,027	142,941										153,968
<b>Total General Fund</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>11,027</b>	<b>1,941,606</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,729</b>	<b>0</b>	<b>52,586</b>	<b>0</b>	<b>0</b>	<b>2,012,948</b>

INTERAGENCY AGREEMENTS - SPECIAL FUND PROVIDER TO GENERAL FUND

PROVIDER ---->	Auto Port	Buildings	Emerg. Comm.	Hydro.	Env. Services	Maint.	Traffic	Transp. Construct.	Transp. Eng.	Transp. Dir.	Water	Public Arts	LID Const	Sewer Const
RECEIVER														
General Fund														
City Attorney														
City Auditor														
Cable Communications														
Commissioner # 1, PA														
Commissioner # 2, PW														
Commissioner # 3, PU														
Commissioner # 4, PS														
Comm Development														
Energy Office														
Fire			993,954											
Fiscal Administration														
General Services														
IGA														
Licenses	16,575													
Mayor's Office														
Metropolitan Arts														
ONA														
Parks	9,000	1,000				57,689			3,354		29,250			
Planning														
Police			3,968,029								6,000			
Purchases & Stores														
Special Appropriations														
Total General Fund	25,575	1,000	4,961,983	0	0	57,689	0	0	3,354	0	35,250	0	0	0

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INTERAGENCY AGREEMENTS – SPECIAL FUND PROVIDER TO GENERAL FUND

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PROVIDER ---->	Repro & Distrib.	City Equip.	City Facil.	Comm. Services	Fleet	Ins. & Claims	Justice Ctr	Facilities Fund	Workers Comp.	Total Other Funds	Total All Funds
RECEIVER											
General Fund											
City Attorney	36,963			38,947	4,121	11,263		64,502	37,800	193,596	194,888
City Auditor	113,848			40,692	2,039	13,251		302,267	48,960	521,057	672,765
Cable Communications	7,878			3,335	1,104	1,477		12,689	5,368	31,851	32,072
Commissioner # 1, PA	9,516			14,522	6,739	5,206		32,397	13,749	82,129	82,644
Commissioner # 2, PW	10,537			19,368	7,680	4,847		32,397	15,211	90,040	90,574
Commissioner # 3, PU	8,711			11,535	7,436	26,622		32,397	19,038	105,739	106,158
Commissioner # 4, PS	23,902			16,683	10,063	5,699		34,824	16,449	107,620	108,224
Comm Development	24,010			13,140	2,034	4,349			13,877	57,410	58,079
Energy Office	4,178			3,948	2,350	2,635		19,780	6,957	39,848	40,117
Fire	135,920	1,059,953	243,255	493,299	310,539	163,635		17,043	399,326	3,816,924	3,855,986
Fiscal Administration	336,935	88,391		154,956	12,440	45,690		575,154	135,009	1,348,575	2,339,458
General Services	22,084			26,629	1,200	5,677		72,085	16,458	144,133	226,398
IGA	8,832			7,147	100	3,465		9,495	6,053	35,092	36,592
Licenses	59,563			18,179		7,627		91,266	23,925	217,135	306,492
Mayor's Office	28,940			26,080	6,258	13,004		32,997	22,688	129,967	183,080
Metropolitan Arts	34,366			5,308	563	1,782		27,036	6,451	75,506	76,314
ONA	44,931			20,295	500	7,782		49,599	23,146	146,253	147,961
Parks	358,965			198,816	842,599	178,966		175,576	492,894	2,348,109	2,371,966
Planning	215,224			34,425	3,308	18,407		196,694	52,564	520,622	528,130
Police	223,223		90,000	864,533	2,953,143	1,210,893	2,360,875	677,489	259,516	12,613,701	12,949,890
Purchases & Stores	40,570			7,615	4,354	4,785		61,509	20,601	139,434	215,933
Special Appropriations	6,200	63,499		200	200			500		70,599	224,567
<b>Total General Fund</b>	<b>1,755,296</b>	<b>1,211,843</b>	<b>333,255</b>	<b>2,019,652</b>	<b>4,178,770</b>	<b>1,737,062</b>	<b>2,360,875</b>	<b>2,517,696</b>	<b>1,636,040</b>	<b>22,835,340</b>	<b>24,848,288</b>

INTERAGENCY AGREEMENTS – GENERAL FUND PROVIDER TO SPECIAL FUND

400

PROVIDER →	City Attn.	Auditor	Com.Dev.	Energy	OFA	General Services	Licenses	IGA	Metro Arts	Parks	Planning	Police	Purch.	Special App.	Total GF
Other Funds															
Assessment Collection		40,721			3,288										44,009
Auto Port						35,033									35,033
Buildings		15,433			50,834							910			67,177
Convention & Tourism							19,591								19,591
Emergency Comm					41,231										41,231
Golf					12,114					153,909					166,023
Hydropower					5,805										5,805
NW I-405 Recreation						1,946									1,946
Parking Facilities					10,920	68,898									79,818
Parks System Impvte										337,516					337,516
PIR					149					21,742					21,891
Public Arts Trust									40,000						40,000
Public Safety Levy															0
Refuse Disposal				22,000											22,000
Environ. Services	89,041				59,337			43,022		148,716	82,500		48,353	34,339	505,308
Street Lights															0
Maintenance										468,987					468,987
Traffic Management										1,259,341		12,000			1,271,341
Transp Engineering	18,500				84,833					66,020					169,353
Transportation Director					3,975			15,000			85,000			64,958	168,933
Water	86,738				900,218			32,122		5,141				38,412	1,062,631
LID Construction		474,926			75,147										550,073
Sewer System Const															0
Portland Parks Trust										59,530					59,530
Housing and Com Dev			702,074		23,636						237,000	87,484			1,050,194
Fire & Pol. Dis & Ret.	33,718	272,884													306,602
Printing & Dist					5,951	263,721				3,060			14,636		287,368
Communication Svcs					27,208	203,386									230,594
Fleet Management					49,087	220,902				27,000					296,989
Insurance & Claims	416,698				630,922							50,000			1,097,620
Justice Center					4,952	35,033									39,985
Facilities Fund					21,799	203,109				13,442					238,350
Workers' Compensation	180,861				678,982										859,843
Health Ins. Fund					340,786										340,786
<b>Total Other Funds</b>	<b>825,556</b>	<b>803,964</b>	<b>702,074</b>	<b>22,000</b>	<b>3,031,174</b>	<b>1,032,028</b>	<b>19,591</b>	<b>90,144</b>	<b>40,000</b>	<b>2,564,404</b>	<b>404,500</b>	<b>150,394</b>	<b>62,989</b>	<b>137,709</b>	<b>9,886,527</b>
<b>Total All Funds</b>	<b>825,556</b>	<b>803,964</b>	<b>702,074</b>	<b>33,027</b>	<b>4,972,780</b>	<b>1,032,028</b>	<b>19,591</b>	<b>90,144</b>	<b>40,000</b>	<b>2,572,133</b>	<b>404,500</b>	<b>202,980</b>	<b>62,989</b>	<b>137,709</b>	<b>11,899,475</b>



INTERAGENCY AGREEMENTS – SPECIAL FUND PROVIDER TO SPECIAL FUND

401

PROVIDER →	Auto Port	Buildings	Emerg. Comm.	Hydro.	Env. Services	Maint.	Traffic	Transp. Construct.	Transp. Eng.	Transp. Dir.	Water	Public Arts	LID Const	Sewer Const
<b>Other Funds</b>														
Assessment Collection														
Auto Port							66,194		62,525					
Buildings														
Convention & Tourism														
Emergency Comm														
Golf														
Hydropower											100,500			
NW I-405 Recreation														
Parking Facilities														
Parks System Impvts					4,000							41,943		
PIR					8,000	1,000								
Public Arts Trust														
Public Safety Levy			71,752											
Refuse Disposal														
Environ. Services		93,820				8,403,590			1,476,611		1,621,143		15,000	
Street Lights							4,591,316	3,167,995		109,458				
Maintenance					52,500		3,527		200,695		23,800			
Traffic Management						1,533,408			682,672	9,114				
Transp Engineering					226,614	67,466	476,416			71,750	68,350		132,900	
Transportation Director							40,464		272,040					
Water				15,500	15,000	584,200	86,562		96,795					
LID Construction								857,909			44,000			3,295,269
Sewer System Const														
Portland Parks Trust														
Housing and Com Dev		297,709							73,126				834,950	
Fire & Pol. Dis & Ret.														
Printing & Dist														
Communication Svcs														
Fleet Management											60,100			
Insurance & Claims														
Justice Center														
Facilities Fund	7,200										4,850			
Workers' Compensation														
Health Ins. Fund														
<b>Total Other Funds</b>	<b>7,200</b>	<b>391,529</b>	<b>71,752</b>	<b>15,500</b>	<b>306,114</b>	<b>10,589,664</b>	<b>5,264,479</b>	<b>4,025,904</b>	<b>2,864,464</b>	<b>190,322</b>	<b>1,922,743</b>	<b>41,943</b>	<b>982,850</b>	<b>3,295,269</b>
<b>Total All Funds</b>	<b>32,775</b>	<b>392,529</b>	<b>5,033,735</b>	<b>15,500</b>	<b>306,114</b>	<b>10,647,353</b>	<b>5,264,479</b>	<b>4,025,904</b>	<b>2,867,818</b>	<b>190,322</b>	<b>1,957,993</b>	<b>41,943</b>	<b>982,850</b>	<b>3,295,269</b>

INTERAGENCY AGREEMENTS – SPECIAL FUND PROVIDER TO SPECIAL FUND

PROVIDER ---->	Repro & Distrib.	City Equip.	City Facil.	Comm. Services	Fleet	Ins. & Claims	Justice Ctr	Facilities Fund	Workers Comp.	Total Other Funds	Total All Funds
<i>Other Funds</i>											
Assessment Collection					2,691					2,691	46,700
Auto Port				1,129		3,905		174,675		308,428	343,461
Buildings	181,036			96,104	288,430	73,175		278,520	139,191	1,056,456	1,123,633
Convention & Tourism											19,591
Emergency Comm	18,403			952,684	10,390	46,422		218,579	123,977	1,370,455	1,411,686
Golf	4,100			12,864	61,929	11,341			44,971	135,205	301,228
Hydropower	8,369			19,986	6,734	22,768			6,405	164,762	170,567
NW I-405 Recreation								97,972		97,972	99,918
Parking Facilities				1,254		14,815		699,278		715,347	795,165
Parks System Impvts	2,055									47,998	385,514
PIR				9,286	188	10,938			3,783	33,195	55,086
Public Arts Trust											40,000
Public Safety Levy				1,809						73,561	73,561
Refuse Disposal	68,994			4,748	1,767					75,509	97,509
Environ. Services	304,114			199,730	417,126	134,500		471,173	393,998	13,530,805	14,036,113
Street Lights										7,868,769	7,868,769
Maintenance	102,771	42,430		237,585	4,120,626	239,856		48,347	714,853	5,786,990	6,255,977
Traffic Management	109,572			65,291	181,576	44,673		237,387	130,189	2,993,882	4,265,223
Transp Engineering	138,112	166,760		124,168	128,317	58,010		332,639	116,591	2,108,093	2,277,446
Transportation Director	59,351			24,746	12,504	12,041		142,470	45,691	609,307	778,240
Water	516,340			411,505	1,487,340	266,798		580,144	772,525	4,832,709	5,895,340
LID Construction										4,197,178	4,747,251
Sewer System Const										0	0
Portland Parks Trust											59,530
Housing and Com Dev										1,205,785	2,255,979
Fire & Pol. Dis & Ret.	12,539			4,259				32,380		49,178	355,780
Printing & Dist				16,216	35,647	12,746		32,585	30,848	128,042	415,410
Communication Svcs	14,382				19,716	9,488		73,731	18,448	135,765	366,359
Fleet Management	14,663	53,000		27,915		30,080		111,071	147,971	444,800	741,789
Insurance & Claims											1,097,620
Justice Center								846,777		846,777	886,762
Facilities Fund	13,779			35,397	25,606	36,789			24,687	148,308	386,658
Workers' Compensation											859,843
Health Ins. Fund											340,786
<b>Total Other Funds</b>	<b>1,568,580</b>	<b>262,190</b>	<b>0</b>	<b>2,246,676</b>	<b>6,800,587</b>	<b>1,028,345</b>	<b>0</b>	<b>4,377,728</b>	<b>2,714,128</b>	<b>48,967,967</b>	<b>58,854,494</b>
<b>Total All Funds</b>	<b>3,323,876</b>	<b>1,474,033</b>	<b>333,255</b>	<b>4,266,328</b>	<b>10,979,357</b>	<b>2,765,407</b>	<b>2,360,875</b>	<b>6,895,424</b>	<b>4,350,168</b>	<b>71,803,307</b>	<b>83,702,782</b>

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CASH TRANSFERS

TO——>:	EQUIPMENT CASH TRANSFERS				Total Equipmt Transfers	FUND-LEVEL CASH TRANSFERS				Total GF
	Comm. Svcs	Fleet	Printing /Distr			GENERAL FUND>>>>				
					G.F. Ovhd	G.F. Util Frn	Tax Offset	Other		
FROM:										
General Fund										
Gen Fund (Fund-Level)				0						0
Parks (AU only)	1,600	66,040		67,640						0
Police (AU only)	16,973	81,180	8,400	106,553						0
Fire (AU only)	7,300	28,200	10,000	45,500						0
ONA (AU only)			4,600	4,600						0
Total General Fund	25,873	175,420	23,000	224,293	0	0	0	0		0
Other Funds										
Arts Trust				0						0
Assessment Collection				0	6,010					6,010
Auto Port				0	12,600		37,062			49,662
Buildings		40,000		40,000	489,398					489,398
Communication Services				0	145,259					145,259
Convention & Tourism				0	6,879					6,879
Emergency Communicatio n				0	142,409					142,409
Facilities Services		22,469		22,469	70,000					70,000
Federal & State Grants				0				336,300		336,300
Fleet				0	321,781			105,000		426,781
F&P D&R Pension/Disab.				0	24,477					24,477
FPDR Reserve				0						0
Golf				0	101,369					101,369
HCD				0				227,605		227,605
Health Insurance				0	41,650					41,650
Hydro Power				0	47,243					47,243
Hydro Renewal & Replace				0						0
Justice Center				0	20,802					20,802
LID				0	32,009					32,009
NW I-405				0	11,336					11,336
Parking Facilities				0	23,075		206,073			229,148
Parking Meter				0						0
Park System Improvement s				0	10,000					10,000
PIR				0	23,847					23,847
Printing/Distribution				0	120,935					120,935
Public Safety Capital				0	7,205					7,205
Refuse Disposal				0	13,403					13,403
Risk- Ins. & Cl.				0	141,931					141,931
Risk- Worker's Comp.				0	55,209					55,209
Sewer Const.				0	85,922					85,922
Sewer Debt Proceeds				0						0
Sewer Oper (Fund-Level)				0	1,357,112	2,905,289				4,262,401
Environ Svcs (AU only)		70,000		70,000						0
Sewer Rate Stabil.				0						0
St Johns Landfill End Use				0	5,265					5,265
State Tax Street				0						0
State Revenue Sharing				0				1,980,780		1,980,780
Street Lighting				0	44,720					44,720
Street Light Capital Repl				0	4,886					4,886
Transp. Const.				0						0
Transp Oper (Fund-Level)				0	2,381,332					2,381,332
Maintenance (AU only)	8,300			8,300						0
Traffic Mgt (AU only)		10,000		10,000						0
Transp Eng (AU only)	8,800			8,800						0
Water Const.				0						0
Water Operating	15,850	225,900		241,750	1,395,381	2,588,268				3,983,649
Total Other Funds	32,950	368,369	0	401,319	7,143,445	5,493,557	243,135	2,649,685		15,529,822
Total All Funds	58,823	543,789	23,000	625,612	7,143,445	5,493,557	243,135	2,649,685		15,529,822

CASH TRANSFERS

TO----->:	OTHER FUNDS>>>>>			Dwnt	Facilities Svc	FPDR	Gen Reserve	Golf Bd. Red
	Arts Trust	Autoport	Buildings	Park Bd.		Pens./Dis		
FROM:								
General Fund								
Gen Fund (Fund-Level)		75,000	1,200,374		1,019,905		2,000,000	
Parks (AU only)								
Police (AU only)								
Fire (AU only)								
ONA (AU only)								
Total General Fund	0	75,000	1,200,374	0	1,019,905	0	2,000,000	0
Other Funds								
Arts Trust								
Assessment Collection								
Auto Port								
Buildings								
Communication Services								
Convention & Tourism								
Emergency Communicatio								
Facilities Services								
Federal & State Grants								
Fleet								
F&P D&R Pension/Disab.								
FPDR Reserve						750,000		
Golf								978,867
HCD			50,194					
Health Insurance								
Hydro Power								
Hydro Renewal & Replace								
Justice Center								
LID								
NW I-405								
Parking Facilities				42,000				
Parking Meter								
Park System Improvement								
PIR								
Printing/Distribution								
Public Safety Capital								
Refuse Disposal								
Risk- Ins. & Cl.								
Risk- Worker's Comp.								
Sewer Const.								
Sewer Debt Proceeds								
Sewer Oper (Fund-Level)								
Environ Svcs (AU only)								
Sewer Rate Stabil.								
St Johns Landfill End Use								
State Tax Street								
State Revenue Sharing								
Street Lighting								
Street Light Capital Repl								
Transp. Const.	20,000							
Transp Oper (Fund-Level)								
Maintenance (AU only)								
Traffic Mgt (AU only)								
Transp Eng (AU only)								
Water Const.								
Water Operating								
Total Other Funds	20,000	0	50,194	42,000	0	750,000	0	978,867
Total All Funds	20,000	75,000	1,250,568	42,000	1,019,905	750,000	2,000,000	978,867

CASH TRANSFERS

TO----->	Hydro Power	Hydro Debt Svc	LID	MPE Bd. Red	MPW Bd. Red	Old Town Bd. Red	Parking Facil	Printing/Dist
FROM:								
General Fund								
Gen Fund (Fund-Level)	50,000						15,000	50,000
Parks (AU only)								
Police (AU only)								
Fire (AU only)								
ONA (AU only)								
Total General Fund	50,000	0	0	0	0	0	15,000	50,000
Other Funds								
Arts Trust								
Assessment Collection								
Auto Port								
Buildings								
Communication Services								
Convention & Tourism								
Emergency Communicatio								
Facilities Services								
Federal & State Grants								
Fleet								
F&P D&R Pension/Disab.								
FPDR Reserve								
Golf								
HCD								
Health Insurance								
Hydro Power								
Hydro Renewal & Replace	50,000	375,000						
Justice Center								
LID								
NW I-405								
Parking Facilities				326,000	287,000	160,000		
Parking Meter								
Park System Improvement								
PIR								
Printing/Distribution								
Public Safety Capital								
Refuse Disposal								
Risk- Ins. & Cl.								
Risk- Worker's Comp.								
Sewer Const.			210,824					
Sewer Debt Proceeds								
Sewer Oper (Fund-Level)								
Environ Svcs (AU only)								
Sewer Rate Stabil.								
St Johns Landfill End Use								
State Tax Street								
State Revenue Sharing								
Street Lighting								
Street Light Capital Repl								
Transp. Const.			59,906					
Transp Oper (Fund-Level)								
Maintenance (AU only)								
Traffic Mgt (AU only)								
Transp Eng (AU only)								
Water Const.								
Water Operating								
Total Other Funds	50,000	375,000	270,730	326,000	287,000	160,000	0	0
Total All Funds	100,000	375,000	270,730	326,000	287,000	160,000	15,000	50,000

CASH TRANSFERS

TO----->	Sewer Const	Sew. Db Red	Short Trm Debt Sink	Sewer Opg.	St. Lt Cap Rep	Transp Const	Transp Opg	Tennis Debt Svc
FROM: General Fund								
Gen Fund (Fund-Level)			28,853,812				3,460,805	17,303
Parks (AU only)								
Police (AU only)								
Fire (AU only)								
ONA (AU only)								
Total General Fund	0	0	28,853,812	0	0	0	3,460,805	17,303
Other Funds								
Arts Trust								
Assessment Collection								
Auto Port							88,755	
Buildings								
Communication Services								
Convention & Tourism								
Emergency Communicatio								
Facilities Services								
Federal & State Grants	16,738					3,198,910	88,952	
Fleet								
F&P D&R Pension/Disab.								
FPDR Reserve								
Golf								
HCD						38,720		
Health Insurance								
Hydro Power								
Hydro Renewal & Replace								
Justice Center								
LID								
NW I-405								
Parking Facilities								
Parking Meter							6,367,186	
Park System Improvement								
PIR								
Printing/Distribution								
Public Safety Capital								
Refuse Disposal				135,930				
Risk- Ins. & Cl.								
Risk- Worker's Comp.								
Sewer Const.				43,128,018				
Sewer Debt Proceeds	27,483,510	22,671,637						
Sewer Oper (Fund-Level)	6,781,711	8,070,770					93,600	
Environ Svcs (AU only)								
Sewer Rate Stabil.				5,784,042				
St Johns Landfill End Use								
State Tax Street						2,368,131	17,054,315	
State Revenue Sharing								
Street Lighting					331,820	122,313	181,491	
Street Light Capital Repl								
Transp. Const.							17,345,778	
Transp Oper (Fund-Level)						5,479,327		
Maintenance (AU only)								
Traffic Mgt (AU only)								
Transp Eng (AU only)								
Water Const.								
Water Operating								
Total Other Funds	34,281,959	30,742,407	0	49,047,990	331,820	11,207,401	41,220,077	0
Total All Funds	34,281,959	30,742,407	28,853,812	49,047,990	331,820	11,207,401	44,680,882	17,303

CASH TRANSFERS

TO----->	Wash Co Sup Skg	Water Bd Skg	Water Opg	Water Const	Total Other Funds	Total Fund Level Xfers	Total Cash Transfers
<b>FROM:</b>							
<b>General Fund</b>							
Gen Fund (Fund-Level)				123,785	36,865,984	36,865,984	36,865,984
Parks (AU only)					0	0	67,840
Police (AU only)					0	0	106,553
Fire (AU only)					0	0	45,500
ONA (AU only)					0	0	4,600
<b>Total General Fund</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>123,785</b>	<b>36,865,984</b>	<b>36,865,984</b>	<b>37,090,277</b>
<b>Other Funds</b>							
Arts Trust							0
Assessment Collection					0	6,010	6,010
Auto Port					88,755	138,417	138,417
Buildings					0	489,398	529,398
Communication Services					0	145,259	145,259
Convention & Tourism					0	6,879	6,879
Emergency Communicatio					0	142,409	142,409
Facilities Services					0	70,000	92,469
Federal & State Grants			280,000		3,584,600	3,920,900	3,920,900
Fleet					0	426,781	426,781
F&P D&R Pension/Disab.					0	24,477	24,477
FPDR Reserve					750,000	750,000	750,000
Golf					978,867	1,080,236	1,080,236
HCD					88,914	316,519	316,519
Health Insurance					0	41,650	41,650
Hydro Power					0	47,243	47,243
Hydro Renewal & Replace					425,000	425,000	425,000
Justice Center					0	20,802	20,802
LID					0	32,009	32,009
NW I-405					0	11,336	11,336
Parking Facilities					815,000	1,044,148	1,044,148
Parking Meter					6,367,186	6,367,186	6,367,186
Park System Improvement					0	10,000	10,000
PIR					0	23,847	23,847
Printing/Distribution					0	120,935	120,935
Public Safety Capital					0	7,205	7,205
Refuse Disposal					135,930	149,333	149,333
Risk- Ins. & Cl.					0	141,931	141,931
Risk- Worker's Comp.					0	55,209	55,209
Sewer Const.					43,338,842	43,424,764	43,424,764
Sewer Debt Proceeds					50,155,147	50,155,147	50,155,147
Sewer Oper (Fund-Level)					14,946,081	19,208,482	19,208,482
Environ Svcs (AU only)					0	0	70,000
Sewer Rate Stabil.					5,784,042	5,784,042	5,784,042
St Johns Landfill End Use					0	5,265	5,265
State Tax Street					19,422,446	19,422,446	19,422,446
State Revenue Sharing					0	1,980,780	1,980,780
Street Lighting					635,624	680,344	680,344
Street Light Capital Repl					0	4,886	4,886
Transp. Const.					17,425,684	17,425,684	17,425,684
Transp Oper (Fund-Level)					5,479,327	7,860,659	7,860,659
Maintenance (AU only)					0	0	8,300
Traffic Mgt (AU only)					0	0	10,000
Transp Eng (AU only)					0	0	8,800
Water Const.		524,384	15,762,207		16,286,591	16,286,591	16,286,591
Water Operating	126,285	6,617,349		8,830,036	15,573,670	19,557,319	19,799,069
<b>Total Other Funds</b>	<b>126,285</b>	<b>7,141,733</b>	<b>16,042,207</b>	<b>8,830,036</b>	<b>202,281,706</b>	<b>217,811,528</b>	<b>218,212,847</b>
<b>Total All Funds</b>	<b>126,285</b>	<b>7,141,733</b>	<b>16,042,207</b>	<b>8,953,821</b>	<b>239,147,690</b>	<b>254,677,512</b>	<b>255,303,124</b>

# Daily Journal OF Commerce

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JUN 6 1990

FISCAL ADMINISTRATION

2014 N.W. 24th Ave. / P.O. Box 10127 / Portland, Oregon 97210-0127 / (503) 226-1311 FAX (503) 224-7140

STATE OF OREGON, COUNTY OF MULTNOMAH,—ss.

I, I. J. CAPLAN, being first duly sworn, depose and say that I am the Manager of the DAILY JOURNAL OF COMMERCE, a newspaper of general circulation in the counties of CLACKAMAS, MULTNOMAH and WASHINGTON as defined by ORS 193.010 and 193.020; published at Portland in the aforesaid County and State; that the

NOTICE OF BUDGET HEARING

FY 1990-91 City of Portland Approved Operating Budget

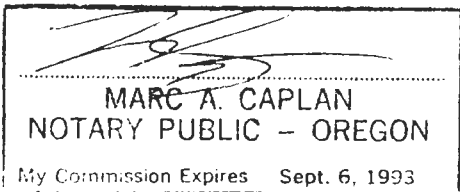
a printed copy of which is hereto annexed was published in the entire issue of said newspaper for one ~~XXXXXX XXXXXX XXXXXX~~ ti

in the following issues:  
June 4, 1990

Case  
No. \_\_\_\_\_



Subscribed and sworn to before me this 4th day of June 19 90

  
MARC A. CAPLAN  
NOTARY PUBLIC - OREGON  
My Commission Expires Sept. 6, 1993

**CITY OF PORTLAND, OREGON  
NOTICE OF BUDGET HEARING**

**FY 1990-91 CITY OF PORTLAND APPROVED OPERATING BUDGET**

Pursuant to the provisions of ORS 194.421, notice is hereby given of a public hearing on the FY 1990-91 Approved Budget of the City of Portland, to be held by the Multnomah County Tax Supervising and Conservation Commission on Thursday, June 14, 1990, at 10 a.m. at 1120 SW Fifth Avenue, Room C (The Portland Building), Portland, Oregon 97204.

The Approved Budget Document is available for inspection by the general public during regular office hours at the office of said Commission, 1120 SW Fifth Avenue, Room 1510, or at the City of Portland's Office of Finance and Administration, Bureau of Financial Planning, 1120 SW Fifth Avenue, Room 1250. Copies of the Budget may be obtained from the Bureau of Financial Planning.

If you are disabled and need accommodation, please call Janis Tune at 796-5288.

**TOTAL BUDGET REQUIREMENTS**

City of Portland	\$1,121,009,633
Portland Development Commission	<u>111,495,908</u>
<b>Total</b>	<b>\$1,232,505,541</b>

**TAX LEVY**

	<b>FY 1990-91</b>	<b>FY 1989-90</b>	<b>Percent Change</b>
Within 6% (Ongoing Tax Base)	\$ 91,688,240	\$ 84,638,553	9.6%
Outside 6% Limit (Special Tax Levies)	47,305,561	41,044,709	15.3%
Not Subject to 6% (Bonded Debt)	<u>3,674,657</u>	<u>3,698,553</u>	(.6)%
<b>Total</b>	<b>\$142,668,657</b>	<b>\$128,381,327</b>	<b>11.1%</b>

Sequestered taxes and debt obligations of the Portland Development Commission total \$21,180,222.

J.E. BUD CLARK, Mayor  
City of Portland, Oregon  
1438-11

Published June 4, 1990.

This portion may be detached.

DAILY JOURNAL OF COMMERCE  
P.O. Box 10127, Portland, Ore. 97210 — 0127

Janis Tune  
City of Portland  
1120 SW Fifth, Room 1250  
Portland, Or. 97204

Ad. No. 1438



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STATE OF OREGON, COUNTY OF MULTNOMAH, --ss.


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NOTICE OF PUBLIC HEARING

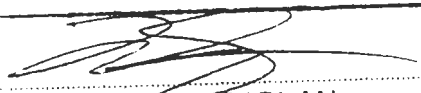
Proposed Operating Budget for FY 1990-91

a printed copy of which is hereto annexed  
was published in the entire issue of said newspaper for  
one ~~successive and consecutive~~ time  
in the following issues:  
March 30, 1990

Case \_\_\_\_\_  
No. \_\_\_\_\_



Subscribed and sworn to before me this  
30th day of March 19 90

  
MARC A. CAPLAN  
NOTARY PUBLIC - OREGON  
My Commission Expires Sept. 6, 1993

**NOTICE OF PUBLIC HEARING  
CITY OF PORTLAND, OREGON  
PROPOSED OPERATING BUDGET  
FOR FY 1990-91**

A public hearing will be held on Monday, April 9, 1990, at 9 a.m. in the City Council Chambers, City Hall, 1220 SW Fifth Avenue, Portland, Oregon 97204, before the City Council, sitting as the Budget Committee. The hearing is for the purpose of delivering the Mayor's Budget Message, receiving the Mayor's Proposed Budget document, hearing persons and announcing the time and location of future budget hearings. A schedule of FY 1990-91 budget hearings is available from the Office of Finance and Administration, The Portland Building, 1120 SW Fifth Avenue, Room 1250, Portland, OR, or by calling 796-5288. The Mayor's Proposed Budget document will be available for inspection on Tuesday, April 3, 1990, in the Office of Finance and Administration at the above address. If you are disabled and need accommodation, please call Janis Tune at 796-6845.  
J.E. BUD CLARK  
Mayor of the City of Portland  
Published March 30, 1990. 9625-11

This portion may be detached.

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Janis Tune  
City of Portland  
1120 SW Fifth, Room 1250  
Portland, Or. 97204

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