

CITY OF PORTLAND

OFFICE OF MANAGEMENT AND FINANCE

Sam Adams, Mayor Kenneth L. Rust, Chief Administrative Officer Jeffrey B. Baer, Director, Bureau of Internal Business Services

Christine Moody Chief Procurement Officer Procurement Services 1120 S.W. Fifth Avenue, Rm. 750 Portland, Oregon 97204-1912 (503) 823-5047 FAX (503) 823-6865 TTY (503) 823-6868

REGULAR CALENDAR

April 20, 2011

TO THE COUNCIL:

The Chief Procurement Officer has advertised and received bids for Bid Number 112724 for the NE Sandy Blvd - NE 47th Avenue to NE 82nd Avenue Street Improvements for the Bureau of Transportation, with a project construction estimate of \$ 5,101,000.00. The Bureau of Transportation rates the level of project estimate confidence as High.

Bids were opened on March 22, 2011, and five (5) bids were received. The low bid of Westech Construction, Inc. was deemed responsive to the requirements of the Good Faith Effort Program. Therefore, it is recommended that the bid of Westech Construction, Inc. be accepted at the lump sum quoted in their bid for a total amount of \$ 4,560,427.40.

The Bureau of Transportation along with Procurement Services identified Twelve (12) Divisions of Work as potential M/W/ESB subcontracting opportunities for this project, resulting in \$2,628,237.00 awarded to subcontractors.

The Divisions of Work identified were:

Asphalt Paving	Clearing/Grubbing	Concrete Cutting	Concrete Work	Electrical
Excavating	Hauling Services/Trucking	Landscaping	Sewer, Water & Storm Drain	Striping
Traffic Control Services	Traffic Sign Installation			

In their bid Westech Construction, Inc. indicated their intent to self perform the following divisions of work:

Clearing/Grubbing	Excavating	Hauling	Sewer, Water	Traffic Control
		Services/Trucking	& Storm Drain	Services
Landscaping				

An Equal Opportunity Employer

To help ensure equal access to programs, services and activities, the Office of Management & Finance will reasonably modify policies/procedures and provide auxiliary aids/services to persons with disabilities upon request.

GOOD FAITH EFFORT COMPLIANCE REPORT

Submission substantially con	Submission substantially complies with Good Faith Effort Requirements (
Reviewed by:	Brenda Kern									
Date:	3-28-11	•								

PROJECT INFORMATION

PROJECT NAME & BUREAU	NE Sandy Blvd – NE 47 th Ave to NE 82 nd Ave Street Improvements (PBOT)
BID NUMBER	112724
PRE-BID DATE	None
BID OPEN DATE	3-22-11
BID AMOUNT	\$4,560,427.40
CONTRACTOR	Westech Construction

AT BID SUBMISSION

QUESTION	YES	NO
Did contractor submit the GFE Form 1 (Subcontractor and Self-Perform Work List)?	X	

MWESB PARTICIPATION – Total Bid

PARTICIPATION TYPE	TOTAL \$	PERCENTAGE OF TOTAL BID AMOUNT
MBE	\$141,000	3.1%
WBE	\$11,570	.3%
ESB	\$0	0%
Total MWESB Participation	\$152,570	Total bid – 3.3% Subcontract percentage – 5.8%

MWBE PARTICIPATION – Subcontracting (35% Aspirational goal)

TOTAL OF ALL SUBCONTRACTS (including non-certified firms)	TOTAL MBE & WBE SUBCONTRACTS	PERCENTAGE OF MWBE SUBCONTRACTS
\$2,628,237	\$152,570	5.8%

GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

•	GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENIN	'G)		an a
	QUESTION	YES	NO	NOTES
1.	Did prime contractor attend the mandatory pre-bid meeting? (If pre-bid meeting was waived, note in NOTES column.) Check sign-up sheet with Buyer.	n/a		No pre-bid
2.	Did contractor explain why identified divisions of work (DOW) were not included for subcontracting? (See Form 1)	x		
3.	Were letters or faxes sent to all M/W/ESBs (in identified DOW's to be subcontracted) at the pre-bid meeting?(Form 2)	n/a		No pre-bid
4.	Was a minimum of five (5) <i>M/W/ESB</i> firms contacted (in each identified DOW to be subcontracted) by letter or fax to bid on this project?(Form 2)	x		
5.	Were M/W/ESB firms contacted at least seven (7) calendar days before the bid opening?(Form 2)	x		
6.	Is a copy of the letter or fax sent to potential M/W/ESB subs included in Good Faith documentation?	x		
7.	Did prime provide a completed M/W/ESB Contact/Bids Received Log (Form 2)?	x		

GOOD FAITH EFFORT ANALYSIS

1.	Divisions of Work Identified by City: Asphalt Paving; Clearing/Grubbing/Mowing/Brushing; Concrete Cutting; Concrete Work; Electrical; Excavating; Hauling Services (Trucking); Landscaping; Sewer, Water & Storm Drain Work; Striping; Traffic Control Services (includes TPDT); and Traffic Sign Installation/Removal.
2.	Rationale for non-utilization of subcontractors for suggested Divisions of Work: Self-performing.
3.	All Divisions of Work to be used on this project: Same as #1.
4.	Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: A+ Flagging (MBE) - \$141,000; KT Contracting (WBE Traffic Sign Installation/Removal) - \$11,570.
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: Brix Paving Company - \$1,435,005; Twinco Cutting & Coring - \$112,000; Hildebrand Concrete Construction - \$364,202; Northstar Electric - \$396,000; and Specialized Pavement Markings - \$54,960.
6.	Divisions of Work retained by Prime: Clearing/Grubbing/Mowing/Brushing; Excavating; Hauling Services (Trucking); Landscaping; Sewer, Water & Storm Drain Work; and partial Traffic Control Services (TPDT, subcontracting flagging to MBE).
7.	Bids received from certified firms (not used): Brothers Concrete Cutting (MBE) - \$.16/in-ft; COAT Flagging (MBE) - \$43.50hr; Egami Construction Inc (MBE) - \$12,327; H&H Electric (WBE) - \$433,813; O'Neill Electric (MBE) - \$497,691; Ortiz & Associates (MBE) - \$.26/in-ft; Sawcutters NW LLC (ESB) - \$.18/in-ft; and Sundown Electric Company (MBE) - \$435,550.
8.	Check Compliance file for prime contractor. Are there any contract compliance issues in the prime's Compliance file (last 3 years) that should be noted for the Purchasing Agent's Report to Council? No.
9.	Any special Good Faith Efforts undertaken by the Prime Contractor? Yes, prime contacted more than the required number of MWESB firms in some DOW's.
10.	List of other prime bids received: Note any special Good Faith Efforts taken by the Prime Contractor and if good faith effort documentation submitted (Forms 1/2). Kodiak Pacific Construction (WBE) - \$4,599,999(Form 1); Granite Northwest Inc - \$4,775,775(Forms 1-2); Nutter Corporation - \$4,585,865.22 (appeared as low bidder initially however an error in bid tab extension shows 2 nd low instead); and Emery & Sons Inc - \$4,590,102(Form 1).
	GEE Review Tompleto

EEO cert: 3/23/13 COP Lic: 426385 CCB Lic: 99833

Clarifications: (Spoke to: Cless on 3/29/11)

- **1.** State First Tier Sub Disclosure form shows an additional subcontractor that isn't shown on the Form 1 NTA Contractors for \$113,500 (storm/drywells). Not a compliance issue as all identified DOW's were listed on the Form 1 as required; but want to clarify for subcontractor list.
 - a. Is NTA Contractors being used? Yes.
 - b. Is this a partial of Sewer, Water, Storm Drain Work? Yes.

Issues: None.

Recommendation:

Approval. The prime is in compliance with the GFE Program Requirements.

- > MWESB Bids Solicited 37 in 7 DOW's
- > MWESB Bids Received 10 in 4 DOW's
- > MWESB Bids Used 2 in 2 DOW's
- > OBE Bids Used 5 in 5 DOW's

Comparatively, the next low bidder...Nutter Corporation has approximately \$103k of MWESB participation.

Level of effort:

	High	Met the aspirational goal.
x	Moderate	Exceeded the solicitation requirements and/or achieved some participation.
	Low	Met the minimal solicitation requirements but achieved NO participation.

Cc: Susan Wheaton – BES reports Kevin Tolson – WTR reports





Sam Adams Mayor

Susan D. Keil

Director

MEMORANDUM

Date: 3/28/11

TO: Christine Moody, Purchasing Director

FROM: Steve Townsen, P.E., City Engineer Structure

SUBJECT: NE Sand Blvd – NE 47th Ave. to NE 82nd Ave. Street Improvements Bid No. 112724

Attached are: the bid tabulation and bid results/summary reports for the above referenced project.

The apparent low bid of \$4,560,427.40 was received from Westech Construction Inc. This bid is 11.71% below the Engineer's Estimate of \$5,165,054.00.

Based on the corrected results of the bids and findings of Purchasing staff, it is my recommendation that Westech Construction Inc be declared the lowest responsible and responsive bidder and that their bid be accepted.

ST: bjs for TL

Attachments: Bid-Results Summary Report, Bid Tabs

Copy: Todd Liles Brian Oberding

An Equal Opportunity Employer

3/28/2011

12:22 pm

City of Portland - Bureau Of Transportation NE Sandy Blvd Improvements - NE 47th To NE 82nd Bid-Results Summary Report

Project Number: T00179 Contract No: Bid Date: Tuesday March 22, 2011

011 2:00 PM

	Bidder's Information		Total Price	Difference Fre Percentage	om Low Price Price	Difference From Estimated Percentage Price		
1.	WESTECH CONSTRUCT INC. 2204 NE 194th Ave. Portland, OR 97230 License #: 99833 Date:	TON, Type: Expires:	\$4,560,427.40	0.00 %	\$0.00	-11.71 %	\$-604,626.60	
2.	NUTTER CORPORATION	J	\$4,585,865.22	0.56 %	\$25,437.82	-11.21 %	\$-579,188.78	
	Vendor No. 105522 7211- Vancouver WA 98661	A NE 43rd Ave						
	License #: Date:	Type: Expires:						
3.	EMERY & SONS	\$4,590,102.00	0.65 %	\$29,674.60	-11.13 %	\$-574,952.00		
	CONSTRUCTION INC							
	PO BOX 398 STAYTON, OR 97383							
	License #: Date:	Type: Expires:						
4.	KODIAK PACIFIC		\$4,599,999.00	0.87 %	\$39,571.60	-10.94 %	\$-565,055.00	
	CONSTRUCTION							
	10940 SW Clutter Rd. Sherwood, OR 97140							
	License #: Date:	Type: Expires:						
5.	GRANITE NORTHWEST	\$4,775,775.00	4.72 %	\$215,347.60	-7.54 %	\$-389,279.00		
	18208-A Southeast 1st St Vancouver, WA 98684	. # 111898				•·		
	License #: Date:	Type: Expires:						

Engineer's Estimate: **\$5,165,054.00** Number of Bidders: 5



Bid No: 112724 Project Name: NE Sandy Blvd - NE 47th Ave. to NE 82nd Ave. Street Improvements Date Bid Opened: 3/22/2011 Project Manager: Brian Oberding Engineers Estimate: \$5,000,000.00

Description	Estimated Quantity	Unit	Spec Reference	Engineer's Estimate	ι	Westech Constru Jnit Price Ext		Nutter Corpo Unit Price Ext		Emery & Sons Const Unit Price Exte	truction, Inc. Inded	Kodiak Pacific Con Unit Price Ext	struction Co. tended	Granite Northy Unit Price Ex	west, Inc. «tended
	1	LS	00210	\$406,500.00	\$406,500.00	\$262,000.00	\$262,000.00	\$385,000.72	\$385,000.72	\$400,000.00	\$400,000.00	\$162,362.50	\$162,362.50	\$413,570.27	\$413,570.
TEMPORARY PROTECTION AND DIRECTION OF 2 TRAFFIC	1	LS	00225	\$180,500.00	\$180,500.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$100,000.00	\$100,000.00		\$176,000.00	\$200,000.00	\$200,000.0
3 TEMPORARY SIGNS	640	SF	00225	\$17.50	\$11,200.00	\$14.50	\$9,280.00	\$20.00	\$12,800.00	\$15.00	\$9,600.00		\$9,216.00	\$35.00	\$22,400.0
4 TEMPORARY BARRICADES, TYPE III 5 TEMPORARY PLASTIC DRUMS	53 55	EA EA	00225 00225	\$125.00	\$6,625.00	\$50.00	\$2,650.00	\$27.00 \$25.00	\$1,431.00 \$1,375.00	\$100.00 \$34.00	\$5,300.00 \$1,870.00		\$2,650.00 \$1,650.00	\$50.00 \$60.00	\$2,650.0 \$3,300.0
6 TEMPORARY FLASTIC DROMS	6,550	EA	00225	\$98.00 \$1.50	\$5,390.00 \$9,825.00	\$30.00 \$2.00	\$1,650.00 \$13,100.00	\$25.00	\$6,550.00	\$1.00	\$6,550.00		\$6,550.00	\$00.00	\$6,550.
7 TEMPORARY REMOVABLE TAPE	4,200	FT	00225	\$1.30	\$5,460.00	\$1.00	\$4,200.00	\$1.50	\$6,300.00	\$0.50	\$2,100.00		\$6,720.00	\$0.01	\$42.0
TEMPORARY PAVEMENT LEGENDS	4	EA	00225	\$75.00	\$300.00	\$80.00	\$320.00	\$70.00	\$280.00	\$80.00	\$320.00		\$300.00	\$350.00	\$1,400.
SEQUENTIAL ARROW SIGNS	4	EA	00225	\$3,000.00	\$12,000.00	\$2,300.00	\$9,200.00	\$1,200.00	\$4,800.00	\$2,400.00	\$9,600.00		\$21,600.00	\$4,000.00	\$16,000.
0 PORTABLE CHANGEABLE MESSAGE SIGNS	4	ËA	00225	\$8,000.00	\$32,000.00	\$7,000.00	\$28,000.00	\$2,500.00	\$10,000.00	\$5,000.00	\$20,000.00		\$57,920.00	\$12,000.00	\$48,000.
1 FLAGGERS 2 TRAFFIC CONTROL SUPERVISOR	3,500 120	HR	00225 00225	\$43.00 \$50.00	\$150,500.00 \$6,000.00	\$44.00 \$65.00	\$154,000.00 \$7,800.00	\$41.00 \$51.00	\$143,500.00 \$6,120.00	\$43.00 \$110.00	\$150,500.00 \$13,200.00		\$141,750.00 \$6,600.00	\$60.00 \$175.00	\$210,000. \$21,000.
3 EROSION CONTROL	120	LS	00220	\$44,700.00	\$44,700.00	\$12,000.00	\$12,000.00	\$10,000.00	\$10,000.00	\$30,000.00	\$30,000.00		\$9,820.00	\$6,500.00	\$6,500.0
4 INLET PROTECTION	164	EA	00280	\$90.00	\$14,760.00	\$110.00	\$18,040.00	\$60.00	\$9,840.00	\$60.00	\$9,840.00		\$20,500.00	\$115.00	\$18,860.
5 DELETED					\$0.00		\$0.00		\$0.00		\$0.00		\$0.00		\$0.0
6 POLLUTION CONTROL PLAN	1	LS	00290	\$1,500.00	\$1,500.00	\$500.00	\$500.00	\$500.00	\$500.00	\$1,000.00	\$1,000.00		\$560.00	\$1,000.00	\$1,000.0
7 CONTAMINATED MEDIA DISPOSAL	338 1	TON	00291	\$100.00	\$33,800.00	\$40.00	\$13,520.00	\$11.00	\$3,718.00	\$20.00	\$6,760.00		\$5,915.00 \$1,250.00	\$18.00 \$500.00	\$6,084. \$500.
8 HASP/CMDP WORK PLANS	· · · · ·	LS	00291	\$5,000.00	\$5,000.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00				
P REMOVAL OF STRUCTURES AND OBSTRUCTIONS	1	LS	00310	\$56,800.00	\$56,800.00	\$45,000.00	\$45,000.00	\$75,000.00	\$75,000.00	\$25,000.00	\$25,000.00		\$190,520.00		\$150,000.
REMOVAL OF WALKS AND DRIVEWAYS	2,050	SY	00310	\$11.00	\$22,550.00	\$5.00	\$10,250.00	\$10.00	\$20,500.00	\$7.00	\$14,350.00		\$5,945.00	\$2.15	\$4,407.
REMOVAL OF RAILROAD TRACK AND TIES	367 26,674	FT FT	00310 00310	\$31.00 \$3.50	\$11,377.00	\$50.00	\$18,350.00	\$50.00	\$18,350.00	\$20.00	\$7,340.00		\$2,936.00 \$96,026.40	\$20.00 \$1,00	\$7,340. \$26,674.
2 SAWCUTTING 3 CLEARING AND GRUBBING	20,074	LS	00310	\$5,000.00	\$93,359.00 \$5,000.00	\$5.00 \$4,000.00	\$133,370.00 \$4,000.00	\$3.00 \$2,500.00	\$80,022.00 \$2,500.00	\$1.50 \$2,500.00	\$40,011.00 \$2,500.00		\$500.00	\$800.00	\$800.
4 10-INCH, TREE REMOVAL	1	EA	00320	\$600.00	\$600.00	\$1,000.00	\$1,000.00	\$250.00	\$250.00	\$550.00	\$550.00		\$780.00	\$300.00	\$300.
5 GENERAL EXCAVATION	2,520	CY	00330	\$20.00	\$50,400.00	\$16.00	\$40,320.00	\$35.00	\$88,200.00	\$20.00	\$50,400.00	\$28.30	\$71,316.00	\$7.25	\$18,270.
6 12 INCH SUBGRADE STABILIZATION	580	SY	00331	\$15.00	\$8,700.00	\$20.00	\$11,600.00	\$14.00	\$8,120.00	\$25.00	\$14,500.00	\$15.50	\$8,990.00	\$8.50	\$4,930.
SUBGRADE GEOTEXTILE	3,462	SY	00350	\$1.50	\$5,193.00	\$1.00	\$3,462.00	\$1.00	\$3,462.00	\$1.00	\$3,462.00		\$2,942.70	\$0.65	\$2,250
REFLECTIVE CRACKING MAT	12,000	SY	00350	\$7.00	\$84,000.00	\$5.40 \$7.00	\$64,800.00	\$7.00	\$84,000.00	\$4.50	\$54,000.00		\$90,000.00	\$4.00 \$6.50	\$48,000 \$22,503
GEOGRID	3,462 2,658	SY FT	00350 00401	\$5.50 \$3.00	\$19,041.00 \$7,974.00	\$7.00 \$0.75	\$24,234.00 \$1,993.50	\$6.50 \$2.00	\$22,503.00 \$5,316.00	\$4.00 \$3.00	\$13,848.00 \$7,974.00		\$23,887.80 \$5,183.10	\$6.50 \$0.70	\$22,503 \$1,860
VIDEO INSPECTION OF SEWERS, LATERAL															
1 LAUNCH CAMERA	22	EA	00401	\$175.00	\$3,850.00	\$190.00	\$4,180.00	\$200.00	\$4,400.00	\$125.00	\$2,750.00		\$3,300.00	\$175.00	\$3,850.
2 VIDEO INSPECTION OF SEWERS, PUSH CAMERA	10	EA	00401	\$150.00	\$1,500.00	\$155.00	\$1,550.00	\$250.00	\$2,500.00	\$125.00	\$1,250.00		\$750.00	\$165.00 \$7.25	\$1,650. \$30,196.
3 TRENCH EXCAVATION, COMMON 4 TRENCH EXCAVATION, ROCK	4,165 20	CY CY	00405 00405	\$30.00 \$50,00	\$124,950.00 \$1,000.00	\$10.00 \$120.00	\$41,650.00 \$2,400.00	\$15.00 \$100.00	\$62,475.00 \$2,000.00	\$16.00 \$50.00	\$66,640.00 \$1,000.00		\$210,749.00 \$908.00	\$7.25	\$1,000.
5 EXPLORATORY EXCAVATION	100	CY	00405	\$35.00	\$3,500.00	\$120.00	\$12,000.00	\$100.00	\$10,000.00	\$250.00	\$25,000.00		\$5,140.00		\$4,200.
POTHOLE EXCAVATION	31	ĒA	00405	\$150.00	\$4,650.00	\$235.00	\$7,285.00	\$325.00	\$10,075.00	\$250.00	\$7,750.00		\$6,975.00	\$217.00	\$6,727.
TRENCH FOUNDATION STABILIZATION	50	CY	00405	\$45.00	\$2,250.00	\$77.00	\$3,850.00	\$53.00	\$2,650.00	\$20.00	\$1,000.00		\$2,600.00	\$17.50	\$875
TRENCH BACKFILL, CLASS B	2,397	CY	00405	\$35.00	\$83,895.00	\$15.00	\$35,955.00	\$32.00	\$76,704.00	\$20.00	\$47,940.00		\$40,749.00		\$45,303.
TRENCH BACKFILL, CLASS E	10	CY	00405	\$200.00	\$2,000.00	\$380.00	\$3,800.00	\$145.00	\$1,450.00	\$200.00	\$2,000.00		\$1,060.00		\$200.
) STORMWATER CURB EXTENSIONS STORMWATER PLANTERS - 48TH AVE	1,890	SF LS	00415 00415	\$20.00 \$62,500.00	\$37,800.00	\$10.00 \$55.000.00	\$18,900.00 \$55,000.00	\$21.00 \$60,000.00	\$39,690.00 \$60,000.00	\$13.00 \$68,000.00	\$24,570.00 \$68,000.00		\$31,185.00 \$79,240.00		\$15,120. \$75,000
2 STORMWATER PLANTERS - 46TH AVE	1	LS	00415	\$53,000.00	\$62,500.00 \$53,000.00	\$45,000.00	\$45,000.00	\$53,000.00	\$53,000.00	\$50,000.00	\$50,000.00		\$61,960.00		\$60,000
3 STORMWATER PLANTERS - 64TH AVE	1	LS	00415	\$100,000.00	\$100,000.00	\$85,000.00	\$85,000.00	\$100,000.00	\$100,000.00	\$82,000.00	\$82,000.00		\$95,410.00	\$100,000.00	\$100,000.
STORMWATER PLANTERS - 78TH AVE	1	LS	00415	\$55,000.00	\$55,000.00	\$64,000.00	\$64,000.00	\$73,000.00	\$73,000.00	\$65,000.00	\$65,000.00		\$69,850.00	\$80,000.00	\$80,000.
18 INCH PIPE, RCP ASTM C76 CLASS IV, BEDDING 5 TYPE: B	57	FT	00445	\$80.00	\$4,560.00	\$180.00	\$10,260.00		\$3,876.00	\$150.00	\$8,550.00	1	\$1,960.80	\$42.00	\$2,394.
36 INCH PIPE, RCP ASTM C76 CLASS IV, BEDDING			1									1			
3 TYPE: B	287	FT	00445	\$80.00	\$22,960.00	\$240.00	\$68,880.00	\$150.00	\$43,050.00	\$155.00	\$44,485.00	\$69.65	\$19,989.55	\$115.00	\$33,005
6 INCH PIPE, PVC ASTM D3034 SDR 35, BEDDING 7 TYPE: D	336	FT	00445	\$40.00	\$13,440.00	\$130.00	\$43,680.00	\$50.00	\$16,800.00	\$100.00	\$33,600.00	\$14.15	\$4,754.40	\$18.00	\$6,048.
8 INCH PIPE, PVC ASTM D3034 SDR 35, BEDDING	344	FΤ	00446					\$51,00	\$17 544 OD	\$45.00	\$15,480.00	¢4E 00	\$5,160.00	\$20.00	\$6,880.
8 TYPE: D 10 INCH PIPE, PVC ASTM D3034 SDR 35, BEDDING			00445	\$40.00	\$13,760.00	\$76.00	\$26,144.00		\$17,544.00			1			
9 TYPE: D	548	FT	00445	\$50.00	\$27,400.00	\$50.00	\$27,400.00	\$55.00	\$30,140.00	\$50.00	\$27,400.00	\$16.70	\$9,151.60	\$22.00	\$12,056.
12 INCH PIPE, PVC ASTM D3034 SDR 35, BEDDING 0 TYPE: D	1,353	FT	00445	\$55.00	\$74,415.00	\$96.00	\$129,888.00	\$57.00	\$77,121.00	\$95.00	\$128,535.00	\$18.70	\$25,301.10	\$24.00	\$32,472.
10 INCH PIPE, PVC AWWA C-900 PC 150, BEDDING			1												
TYPE: D 12 INCH PIPE, PVC AWWA C-900 PC 150, BEDDING	974	FT	00445	\$60.00	\$58,440.00	\$52.00	\$50,648.00	\$60.00	\$58,440.00	\$120.00	\$116,880.00	\$21.40	\$20,843.60	\$21.50	\$20,941.
TYPE: D	77	FT	00445	\$64.00	\$4,928.00	\$82.00	\$6,314.00	\$65.00	\$5,005.00	\$125.00	\$9,625.00		\$2,040.50		\$2,194
3 PIPE TEES OR WYES 8 INCH X 6 INCH	5	EA	00445	\$100.00	\$500.00	\$200.00	\$1,000.00	\$130.00	\$650.00	\$40.00	\$200.00		\$160.00		\$325.
PIPE TEES OR WYES 12 INCH X 6 INCH	17	EA	00445	\$100.00	\$1,700.00	\$240.00	\$4,080.00	\$220.00	\$3,740.00	\$200.00	\$3,400.00		\$2,040.00		\$3,145.
PIPE TEES OR WYES 36 INCH X 6 INCH CONCRETE MANHOLES, 48 INCH, 0-8 FT DEPTH	3 16	EA EA	00445 00470	\$100.00	\$300.00	\$510.00	\$1,530.00 \$52,800.00	\$190.00 \$2,800.00	\$570.00	\$250.00 \$3,000.00	\$750.00 \$48,000.00		\$702.00 \$41,872.00		\$855. \$48,000.
CONCRETE MANHOLES 48 INCH DEEPER THAN 8	······································			\$3,200.00	\$51,200.00	\$3,300.00			\$44,800.00						
(`FT	46	FT	00470	\$250.00	\$11,500.00	\$100.00	\$4,600.00	\$80.00	\$3,680.00	\$300.00	\$13,800.00		\$5,474.00		\$12,650
CONCRETE MANHOLES, SEDIMENTATION	8	EA	00470	\$4,000.00	\$32,000.00	\$3,400.00	\$27,200.00	\$2,600.00	\$20,800.00	\$3,800.00	\$30,400.00	\$2,733.00	\$21,864.00	\$5,500.00	\$44,000
CONCRETE MANHOLES, SEDIMENTATION IN LOCATION OF EXISTING SUMP	2	EA	00470	\$4,700.00	\$9,400.00	\$5,600.00	\$11,200.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00	\$3,248.00	\$6,496.00	\$5,200.00	\$10,400
CONCRETE INLETS, TYPE CG-2	20	EA	00470	\$1,400.00	\$28,000.00	\$1,400.00	\$28,000.00	\$1,400.00	\$28,000.00	\$1,600.00	\$32,000.00	\$1,102.00	\$22,040.00	\$1,500.00	\$30,000
1 CONCRETE INLETS, TYPE G-1	2	EA	00470	\$1,050.00	\$2,100.00	\$1,400.00	\$2,800.00	\$1,200.00	\$2,400.00	\$1,100.00	\$2,200.00		\$1,830.00		\$3,000
CONCRETE INLETS, TYPE G-2	27	EA	00470	\$1,200.00	\$32,400.00	\$1,375.00	\$37,125.00		\$32,400.00	\$1,200.00	\$32,400.00		\$28,134.00		\$40,500 \$3,000
CONCRETE INLETS, TYPE METAL CONCRETE INLETS, TYPE BEEHIVE	3 10	EA EA	00470 00470	\$1,500.00 \$1,000.00	\$4,500.00 \$10,000.00	\$850.00 \$800.00	\$2,550.00 \$8,000.00		\$1,200.00 \$13,000.00	\$300.00 \$800.00	\$900.00 \$8,000.00		\$822.00 \$7,700.00		\$3,000 \$20,000
5 SUMP MANHOLE, 30 FT DEPTH	10	EA	00470	\$7,000.00	\$70,000.00	\$800.00	\$8,000.00		\$13,000.00	\$7,000.00	\$70,000.00		\$95,920.00		\$75,000
S SUMP CAPACITY TEST	10	EA	00470	\$1,000.00	\$10,000.00	\$1,900.00	\$19,000.00	day and the second s	\$12,000.00	\$1,000.00	\$10,000.00		\$17,650.00		\$5,000
MANHOLE REHABILITATION USING CEMENTITIOUS		SF	00482		\$8,500,00	\$53.00	\$45,050.00		\$17,000.00	\$25.00	\$21,250.00		\$20,400.00	1	\$17,000
7 coating B adjusting boxes	850 24	EA	00482	\$10.00 \$150.00	\$3,600.00	\$53.00	\$45,050.00 \$10,800.00		\$17,000.00	\$250,00	\$21,250.00 \$6,000.00		\$13,200.00		\$24,000
9 CONNECTION TO EXISTING STRUCTURES	4 15	EA	00490	\$150.00	\$22,500.00	\$450.00	\$13,125.00		\$10,800.00	\$250,00	\$15,000.00		\$13,200.00		\$12,375
DELETED		······			\$0.00		\$0.00		\$0,00		\$0.00		\$0.00		\$C
MINOR ADJUSTMENT OF MANHOLES	5	EA	00490	\$400.00	\$2,000.00	\$1,000.00	\$5,000.00		\$1,850.00	\$550.00	\$2,750.00	\$1,178.00	\$5,890.00		\$5,000
2 EXISTING PIPE CONNECTION TO NEW MANHOLE	12	EA	00490	\$1,500.00	\$18,000.00	\$1,300.00	\$15,600.00		\$3,360.00	\$1,200.00	\$14,400.00		\$3,564.00		\$9,000
3 RECONSTRUCT MANHOLE BASE	4	EA	00490	\$1,200.00	\$4,800.00	\$2,100.00	\$8,400.00		\$5,600.00	\$750.00	\$3,000.00		\$2,628.00		\$5,000
DIVERSION OF FLOW	1	LS	00490	\$2,000.00	\$2,000.00	\$15,000.00	\$15,000.00		\$25,000.00	\$25,000.00	\$25,000.00		\$8,770.00 \$0.00		\$60(\$(
5 DELETED 5 TEMPORARY TRENCH RESURFACING	2,220	SY	00495	\$30.00	\$0.00 \$66,600.00	\$22.00	\$0.00 \$48,840.00		\$0.00 \$59,940.00	\$12.00	\$0.00 \$26,640.00		\$0.00 \$19,314.00		\$66,600
RETAINING WALL, CAST-IN-PLACE CONCRETE	865	SF	00495	\$70.00	\$60,550.00	\$56.00	\$48,840.00		\$12,110.00	\$12.00	\$16,435.00		\$13,314.00		\$25,95
COLD PLANE PAVEMENT REMOVAL, 4 INCHES						1									
3 DEEP	62,057	SY	00620	\$2.50	\$155,142.50	\$2.00	\$124,114.00	\$3.00	\$186,171.00	\$2.00	\$124,114.00	\$3.10	\$192,376.70	\$3.00	\$186,17
COLD PLANE PAVEMENT REMOVAL, 6 INCHES	490	SY	00620	\$3.50	\$1,715.00	\$12.00	\$5,880.00		\$1,715.00	\$5.00	\$2,450.00		\$2,180.50		\$4,900
0 AGGREGATE BASE	1,343	TON	00640	\$22.50	\$30,217.50	\$21.00	\$28,203.00		\$107,440.00	\$35.00	\$47,005.00		\$26,322.80		\$18,130
1 LEVEL 3, 1/2 INCH DENSE, MHMAC MIXTURE	12,345	TON	00744	\$85.00	\$1,049,325.00	\$70.00	\$864,150.00 \$0.00		\$839,460.00	\$67.00	\$827,115.00		\$933,899.25		\$925,875 \$0
2 DELETED					\$0.00				\$0.00		\$0.00	· · · · · · · · · · · · · · · · · · ·	\$0.00		

Bid No: 112724 Project Name: NE Sandy Blvd - NE 47th Ave. to NE 82nd Ave. Street Improvements Date Bid Opened: 3/22/2011 Project Manager: Brian Oberding Engineers Estimate: \$5,000,000.00

m Description	Estimated Quantity	Unit	Spec Reference	Engineer's Estimate	Westech Construction, Inc.		Nutter Corporation		Emery & Sons Construction, Inc.		Kodiak Pacific Construction Co.		Granite Northwest, Inc.		
84 CONCRETE CURBS, STANDARD CURB	,			,			Extended	contraction of the second s	Extended		tended	Unit Price	Extended		xtended
CONCRETE CURBS, STANDARD CURB	76	FT	00759	\$50.00	\$3,800.00	\$18.25	\$1,387.00	\$21.00	\$1,596.00	\$23.00	\$1,748.00	\$16.7	0 \$1,269.20	\$22.00	\$1,672.0
85 GUTTER	1,369	FT	00759	\$29.00	\$39,701.00	\$23.00	\$31,487.00	\$22.00	\$30,118,00	\$32.00	\$43,808.00	\$18.0	0 \$24,642.00	\$22.00	\$30,118.0
86 CONCRETE WALKS	16,125	SF	00759	\$6,00	\$96,750.00	\$6.00	\$96,750.00		\$72,562,50		\$96,750.00	\$5.5			\$112,875.
87 CONCRETE VALLEY GUTTER	132	FT	00759	\$36,00	\$4,752.00	\$27.00	\$3,564.00		\$2,772.00		\$4,620.00	\$28.3		\$36,00	\$4,752.0
88 DETECTABLE WARNING SURFACE	270	SF	00759	\$50.00	\$13,500.00	\$26.00	\$7.020.00		\$20,250.00		\$270.00	\$90.0		\$26.00	\$7.020.0
89 BI-DIRECTIONAL YELLOW TYPE I MARKERS	45	EA	00855	\$5.00	\$225.00	\$7.50	\$337.50		\$135.00		\$135.00	\$7.0		\$7.00	\$315.0
90 BI-DIRECTIONAL WHITE TYPE I MARKERS	27	EA	00855	\$5.00	\$135.00	\$7.50	\$202.50		\$81.00		\$81.00	\$7.0		\$7.00	\$189.0
91 LONGITUDINAL PAVEMENT MARKINGS - PAINT	300	FT	00860	\$1.00	\$300.00	\$2.10	\$630.00		\$45.00		\$300.00	\$2.0	t a segure a second a second terra second and a second side is second the	\$2.00	\$600.0
THERMOPLASTIC, NON-PROFILE, 120 MILS,															
92 EXTRUDED	25,431	FT	00865	\$2.25	\$57,219.75	\$0.90	\$22,887.90	· · · · · · · · · · · · · · · · · · ·	\$25,431.00		\$25,431.00	\$0.8		\$0.83	\$21,107.
93 PAVEMENT LEGEND, TYPE B-HS: ARROWS	5	EA	00867	\$250.00	\$1,250.00	\$270.00	\$1,350.00		\$925.00		\$925.00	\$250.0		\$250.00	\$1,250.
94 PAVEMENT BAR, TYPE B-HS	3,543	SF	00867	\$3.75	\$13,286.25	\$8.00	\$28,344.00	\$8.00	\$28,344.00	\$8.00	\$28,344.00	\$7.3	5 \$26,041.05	\$7.35	\$26,041.
PAVEMENT LEGEND, TYPE B-HS: GREEN BICYCLE 95: LANE MARKINGS	2	EA	00867	\$350.00	\$700.00	\$748.00	\$1,496.00	\$600.00	\$1,200.00	\$580.00	\$1,160.00	\$689.0	0 \$1.378.00	\$689.00	\$1,378.0
96 REMOVE EXISTING SIGNS	1	LS	00905	\$2,950.00	\$2,950.00	\$326.00	\$326.00		\$260.00	\$250.00	\$250.00	\$200.0	e se Conservation and and an an a second state of the second state of t	\$195.00	\$1,576.0
97 REMOVE AND REINSTALL EXISTING SIGNS	1	LS	00905	\$700.00	\$700.00	\$420.00	\$420.00		\$200.00		\$100.00	\$200.0		\$195.00	\$195. \$295.
98 SIGN SUPPORT FOOTINGS, BREAKAWAY	1	LS	00920	\$1,550.00	\$1,550.00	\$1,600.00	\$1,600.00		\$2,600,00		\$2,600.00	\$1.339.0	and the tradition constant and the set of th	\$1,305.00	\$1,305.
99 PIPE SIGN SUPPORTS	1	LS	00930	\$2,000.00	\$2,000.00	\$6,000.00	\$6,000,00		\$4,500,00		\$4,450.00	\$1,339.0		\$1,305.00	\$4,725.
100 TYPE "G" SIGNS IN PLACE	24	SF	00940	\$33.00	\$792.00	\$42.00	\$1,008.00		\$1,800.00	\$25.00	\$600.00	\$29.7		\$29.00	\$696.0
101 TYPE "R" SIGNS IN PLACE	26	SF	00940	\$27.50	\$715.00	\$20.00	\$520.00		\$520.00	\$25.00	\$650.00	\$25.7			\$364.0
102 TYPE "W2" SIGNS IN PLACE	41	SF	00940	\$26.00	\$1,066.00	\$20.00	\$820.00		\$1,025.00		\$1,025.00	\$14.3	Territorial and the second territorial territori territorial territorial territorial terri	\$15,00	\$615.0
103 TYPE "W5" SIGNS IN PLACE	2	SF	00940	\$26.00	\$52.00	\$20.00	\$40.00		\$60.00		\$50.00	\$15.4 \$15.4		\$15.00	\$30.
TRAFFIC SIGNAL INSTALLATION, 52ND AVE AT											\$50.00	φ10.4	J \$30.00	\$15.00	430.1
104 sandy	1	LS	00990	\$104,181.00	\$104,181.00	\$130,000.00	\$130,000.00	\$125,000.00	\$125,000.00	\$141,000.00	\$141,000.00	\$128,000.0	0 \$128,000.00	\$133,630.00	\$133,630.
TRAFFIC SIGNAL INSTALLATION, 72ND AVE AT 105 SANDY	1	LS	00990	\$194,652.00	\$194,652,00	\$210,000,00	\$210,000.00	\$200.000.00	\$200,000.00	\$215,000.00	\$215,000.00	\$200,000,0	0 \$200,000.00	\$227,130.00	\$227,130.0
TRAFFIC SIGNAL MODIFICATION, 62ND AVE AT			00000	φ104,002.00	\$134,032,00	42,10,000,00	92 10,000,00	\$200,000.00	\$200,000.00	\$210,000.00	φ <u>2</u> 13,000.00	\$200,000.0	0 \$200,000.00	\$227,130.00	\$227,130.0
106 SANDY	1	LS	00990	\$16,254.00	\$16,254.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$17,000.00	\$17,000.00	\$11,100.0	0 \$11,100.00	\$15,780.00	\$15,780.0
TRAFFIC SIGNAL MODIFICATION, 67TH AVE AT 107 SANDY	4	LS	00990	\$14,868.00	614.000.00	640.000.00	¢40.000.00	\$40.000.00	¢40.000.00	¢17 000 00	647 000 00	A44 COO O	A	A11.000.00	A44.000
TRAFFIC SIGNAL MODIFICATION, 77TH AVE AT	· · · · · ·	LO	00990	\$14,000.00	\$14,868.00	\$12,000.00	\$12,000.00	\$12,000.00	\$12,000.00	\$17,000.00	\$17,000.00	\$11,500.0	0 \$11,500.00	\$14,800.00	\$14,800.0
108 SANDY	1	LS	00990	\$16,149.00	\$16,149.00	\$12,000,00	\$12,000.00	\$12,000,00	\$12,000.00	\$17,000.00	\$17,000.00	\$11,000.0	0 \$11,000.00	\$18,500.00	\$18,500.0
TRAFFIC SIGNAL MODIFICATION, 82ND AVE AT		• •		*******	** . *** **							1			
109 sandy	1	LS	00990	\$21,336.00	\$21,336.00	\$12,000.00	\$12,000.00		\$12,000.00		\$17,500.00	\$11,600.0			\$14,630.0
110 INLET CHANNEL AND GRATE	24	FT	00470	\$500.00	\$12,000.00	\$190.00	\$4,560.00		\$6,000.00		\$4,800.00	\$201.0			\$2,496.0
111 MANHOLE STEPS	40	EA	00482	\$80.00	\$3,200.00	\$125.00	\$5,000.00		\$2,400.00		\$2,000.00	\$50.0			\$1,400.0
112 PEDESTRIAN HANDRAIL	285	LF	00587	\$90.00	\$25,650.00	\$94.00	\$26,790.00	\$60.00	\$17,100.00	\$110.00	\$31,350.00	\$137.2	0 \$39,102.00	\$100.00	\$28,500.0
LEVEL 3, 1/2 INCH DENSE, MHMAC MIXTURE 15% 113 TR	8,025	TON	00744	\$90.00	\$722,250.00	\$78,00	\$625,950.00	\$74.00	\$593,850.00	\$78.00	\$625,950.00	\$73.4	0 \$589,035,00	\$80.00	\$642,000.0
114 CONCRETE DRIVEWAYS	117	SF	00759	\$9.00	\$1,053.00	\$12.00	\$1,404.00		\$1,170.00		\$819.00	\$6.3			\$1,053.0
TRAFFIC SIGNAL MODIFICATION, 57TH AVE AT					······································		ψ1,-10-1.00	¢10.00	ψ1,110,00	\$7.00		ψ0,0		\$3,00	\$1,000,0
115 sandy	1	LS	00990	\$5,000.00	\$5,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$6,000.00	\$4,570.00	\$4,570.00	\$4,570.0	0 \$4,570.00	\$11,080.00	\$11,080.0
TRENCH RESURFACING W/O BASE, PLAIN CONCRETE PAVEMENT, UNDOWELED, 5,25"															
116 THICK	150	SY	00495	\$55.00	\$8,250,00	\$140.00	\$21,000,00	\$72.00	\$10.800.00	\$50.00	\$7,500.00	\$21.0	0 \$3,150.00	\$100.00	\$15,000.0
TRENCH RESURFACING W/O BASE, LEVEL 3, 1/2"					<i>40,200.00</i>	φ140.00	φ2 1,000.00	ψ12,00	φ10,000.00	φ30.00	φ1,500.00	ψ2.1.0	45,100.00	\$100.00	\$10,000,1
117 DENSE, MHMAC, 3" THICK	315	SY	00495	\$21.00	\$6,615.00	\$45.00	\$14,175.00	\$23.00	\$7,245.00	\$37.00	\$11,655.00	\$36.2	5 \$11,418.75	\$17.00	\$5,355.0
TRENCH RESURFACING W/O BASE, LEVEL 3, 1/2" 118 DENSE, MHMAC, 4" THICK	830	SY	00495	625.00	£00.050.00	656 00	CAC 400.00	¢00.00	¢00.040.00	644.00	604.000.00	¢40.0	0 004 000 00	000.00	040.000 I
TTO DENSE, MHMAC, 4 THICK	0.00	31	00495	\$35.00	\$29,050.00	\$56.00	\$46,480.00	\$28.00	\$23,240.00	\$41.00	\$34,030.00	\$42.0	0 \$34,860.00	\$23.00	\$19,090.0
Total					\$5,165,054.00		\$4,560,427.40		\$4,585,865.22	·····	\$4,590,102.00		\$4,599,999.00		\$4,775,775.
Bid Surety							Yes BB		Yes BB	Ye	s BB		Yes BB	· · · · ·	es BB
						10									
Contractor Board License No.							99833		87697	7	312	· · · · · · · · · · · · · · · · · · ·	53583	ξ.	1745

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Agenda No. **REPORT NO.** Title

Avenue Street Improvements for \$ 4,560,427.40 (Procurement Report - Bid No. 112724)

INTRODUCED BY Commissioner/Auditor: Mayor COMMISSIONER APPROVAL	CLERK USE: DATE FILED APR 2 2 2011 Jellalf of Mayn Hally Lavonne Griffin-Valade
Mayor—Finance and Administration - Adams	Auditor of the City of Portland
Position 1/Utilities - Fritz	
Position 2/Works - Fish	By:
Position 3/Affairs - Saltzman	Deputy
Position 4/Safety - Leonard	ACTION TAKEN:
BUREAU APPROVAL Bureau: Procurement Bureau Head: Christine Moody OM	APR 27 2011 ACCEPTED PREPARE CONTRACT
Prepared by: Michael Perrie	
Financial Impact Statement	
Completed Amends Budget	
Council Meeting Date April 20, 2011	
City Attorney Approval	

FOUR-FIFTHS AGENDA COMMISSIONERS VOTED AGENDA AS FOLLOWS: TIME CERTAIN YEAS NAYS Start time: 1. Fritz 1. Fritz Total amount of time needed: (for presentation, testimony and discussion) 2. Fish 2. Fish CONSENT 3. Saltzman 3. Saltzman 4. Leonard REGULAR 🛛 4. Leonard Total amount of time needed: _ (for presentation, testimony and discussion) Adams Adams

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