

CITY OF PORTLAND, OREGON  
BUREAU OF TRANSPORTATION

**LOCAL IMPROVEMENT DISTRICT ADMINISTRATOR'S IN-LIEU ESTIMATE**  
of the various kinds of work performed in the street sidewalk and stormwater improvement of:

**NE 47th Avenue Phase I Local Improvement District**

**Construction**

Construction Estimate		
Contractor - PBOT	\$4,058,570.10	
Contractor - BES Stormwater	\$503,122.58	
Contractor - BES Sanitary Sewer	\$675,657.07	
Contractor - PWB Water Main	\$859,432.01	
		\$6,096,781.76
Maintenance Operations - Temporary Traffic Signal at NE Alderwood & Columbia	\$61,917.79	
Maintenance Operations - Signage	\$0.00	
		\$61,917.79
On Call Flagging		\$337.50
Other Contractors - Temporary Traffic Signal at NE Alderwood & Columbia		\$15,813.06
Total		\$6,174,850.11

**Engineering**

Engineering Estimate		
Design Engineering - Street	\$353,134.96	
Design Engineering - Stormwater	\$209,553.09	
Design Engineering - Bridges & Structures	\$13,943.98	
Design Engineering - Water Main	\$7,717.81	
Design Engineering - Water Main	\$226,269.08	
		\$810,618.92
Construction Engineering - Street	\$751,816.81	
Construction Engineering - Sanitary Sewer	\$206,916.25	
Construction Engineering - Stormwater	\$34,440.32	
Construction Engineering - Bridges & Structures	\$12,441.23	
Construction Engineering - Signals & Street Lighting	\$12,359.89	
Construction Engineering - Water Main	\$634,660.10	
		\$1,652,634.60
		\$2,463,253.52

**Project Management**

\$72,592.75

**Right-of-Way Acquisition**

Appraisal & Negotiation	\$36,423.53	
Property Rights	\$16,010.00	
		\$52,433.53

**Other Costs**

BOLI Fee	\$5,487.92	
Permit Engineering	\$1,302.04	
Planning	\$229.57	
Regulatory Compliance	\$15,423.77	
		\$22,443.30

**Revenue Bureau Costs**

LID Construction Fund - Progress Payment Interest	\$31,967.27	
LID Construction Fund - Superintendence	\$6,972.41	
Recording	\$840.00	
		\$39,779.68

**Overhead**

74.97% of PBOT personnel costs		\$397,102.43
--------------------------------	--	--------------

**TOTAL PROJECT COSTS**

**\$9,222,455.32**

Local Improvement District (LID) Funding - Portland Parks & Recreation	\$1,013,737.39	
Local Improvement District (LID) Funding - Bureau of Environmental Services	\$412,567.00	
Local Improvement District (LID) Funding - Noncity Properties	\$185,306.75	
		\$1,611,611.14

Non-LID Funding - Bureau of Environmental Services - Stormwater	\$558,430.87	
Non-LID Funding - Bureau of Environmental Services - Sanitary Sewer	\$972,686.63	
		\$1,531,117.50
Non-LID Funding - Portland Water Bureau		\$1,720,361.19
		\$3,251,478.69

Portland Bureau of Transportation - System Development Charge (SDC) Revenue	\$4,114,416.11	
Portland Bureau of Transportation - General Transportation Revenue - Pavement Preservation	\$48,885.27	
Portland Bureau of Transportation - General Transportation Revenue - Other GTR	\$41,297.34	
		\$4,204,598.72

Pacific Power - Pending Payment for Utility Delays		\$154,766.77
----------------------------------------------------	--	--------------

**TOTAL PROJECT FUNDING**

**\$9,222,455.32**