

## CITY OF PORTLAND

Christine Moody **Chief Procurement Officer Procurement Services** 

OFFICE OF MANAGEMENT AND FINANCE Portland Organ 07204 1919

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

May 4, 2011

CONSENT CALENDAR

### TO THE COUNCIL:

The Chief Procurement Officer has advertised and received bids for Bid Number 112584 for East Lents Floodplain Restoration, Phase 1 - Rebid for the Bureau of Environmental Services, with a project construction estimate of \$2,128,787.00. The Bureau of Environmental Services rated the level of project estimate confidence as high.

Bids were opened on March 17, 2011, and Seven (7) bids were received. The low bid of Brant Construction, Inc. was deemed non responsive for not meeting the requirements of the Good Faith Effort Program. Therefore, it is recommended that the bid of Tapani Underground, Inc. be accepted at the unit price quoted in their bid for a total estimated amount of \$2,233,125.43.

The Bureau of Environmental Services along with Procurement Services, identified Fifteen (15) Divisions of Work as potential M/W/ESB subcontracting opportunities for this project, resulting in \$239,760.00 awarded to subcontractors.

The Divisions of Work identified were:

Asphalt	Clearing/Grubbing/	Concrete	Concrete	Excavating
Paving	Mowing/Brushing	Cutting	Work	
Fencing	Traffic Sign	Hauling	Hazardous	Plumbing
	Installation/Removal	Services	Waste	
		(Trucking)	Removal	
Site	Sewer, Water &	Striping	Surveying	Traffic
Clean Up	Storm Drain Work			Control
0100				Services
				(includes
				TPDT)
Grading				

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

Concrete	Clearing/Grubbing/	Hazardous	Traffic Sign	Site	
Work	Mowing/Brushing	Waste	Installation/Removal	Clean	
		Removal		Up	
Excavating	Sewer, Water &	Grading	Traffic Control	,	
	Storm Drain Work		(includes TPDT)		

MWESB participation represents 84.8 % or \$203,325.00 of the estimated subcontracting dollars.

- WBE \$ 133,200.00 performing Trucking.
- ESB \$ 70,125.00 performing Partial Trucking, Concrete Cutting, Striping and Fencing.

Tapani Underground, Inc. has a current City of Portland Business License and their EEO Certification is current through February 23, 2013. The company is located in Battle Ground, WA, and is not a State Certified M/W/ESB Contractor.

Tapani Underground is in Full Compliance with the Equal Benefits Program.

Funds are available for this project under Owner Cost Center E07384.

It is further recommended that a Performance Bond and a Payment Bond each in the amount of 100% of the contract amount be furnished by the Contractor.

It is also recommended that a two (2) year Maintenance/Warranty Bond for 20% of the final contract amount be furnished by the Contractor before final payment is released.

The bid sureties of the remaining bidders should be returned immediately in compliance with Section 5.34.410D of the City Code.

Recommended by:

Christine Moody

Chief Procurement Officer

CM:kbm

## BUREAU OF ENVIRONMENTAL SERVICES MEMORANDUM

**Engineering Services** 

DATE:

April 12, 2011

TO:

Kathleen Brenes-Morua, Procurement Services

FROM: Nicolas Naval, Jr., Construction Project Manager
Don Henry, Design Project Manager

THROUGH: Mark Hutchinson, Construction Division Manager

Susan Aldrich, CIP Manager

**SUBJECT:** 

Awarding Contract for: East Lents Floodplain Restoration, Phase 1

Bid No. 112584, Project No. E07384 Award to Second Highest Bidder

We have reviewed the bids for this project.

Brant Construction was the apparent low bidder with a bid amount of \$2,183,467.50, which is 17.92% under the Engineer's Estimate of \$2,660,167.08. However, their bid was determined to be non-responsive.

Tapani Underground was the second low bidder with a bid amount of \$2,233,125.43, which is 16.05% under the Engineer's Estimate of \$1,660,167.08.

We therefore recommend that the Procurement Services accept the proposal from Tapani Underground, the second low bidder, as the lowest responsible bidder.

This recommendation is subject to your evaluation of the bid packet for completeness and responsiveness.

Please contact me at 503-823-7108 if you have any questions.

cc:

Lloyd Stauning

Blair Bean

Josh Nault

Scott Gibson

Bill Ryan

Jamie de la Garza

Dave Nunamaker

Susan Wheaton

Materials Testing Laboratory

BES File w/sup.docs

Attachment: Bid Tabs

NN/kmf

## GOOD FAITH EFFORT **COMPLIANCE REPORT**

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Submission substantially com	YES	NO	
Reviewed by:	Brenda Kern		
Date:	4-6-2011		

#### **PROJECT INFORMATION**

4-6-2011

PROJECT NAME & BUREAU	East Lents Floodplain Restoration, Phase 1 – REBID (BES)
BID NUMBER	112584
PRE-BID DATE	2-23-2011
BID OPEN DATE	3-17-2011
BID AMOUNT	\$2,233,125.43
CONTRACTOR	Tapani Underground

## AT BID SUBMISSION

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

## **MWESB PARTICIPATION – Total Bid**

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PARTICIPATION TYPE	TOTAL \$	PERCENTAGE OF TOTAL BID AMOUNT
MBE	\$ <b>0</b>	0%
WBE	\$133,200	6%
ESB	\$70,125	3.1%
Total MWESB Participation	\$203,325	Total bid – 9.1% Subcontract percentage – 84.8%

## MWBE PARTICIPATION – Subcontracting (35% Aspirational goal)

TOTAL OF ALL SUBCONTRACTS (including non-certified firms)	TOTAL MBE & WBE SUBCONTRACTS	PERCENTAGE OF MWBE SUBCONTRACTS
\$239,760	\$133,200	55.6%

## GOOD FAITH DOCUMENTATION (24 HOURS AFTER BID OPENING)

	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.	x		
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)	x		
4.	Was a minimum of five (5) M/W/ESB 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	e e	
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; Excavating; Fencing; Grading; Hauling Services (Trucking); Hazardous Waste Removal; Plumbing; Sewer, Water & Storm Drain Work; Site Cleanup; Striping; Surveying; 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: Cutter Construction (WBE trucking) - \$66,600; Rome Transportation (WBE trucking); Bud Construction (ESB Trucking) - \$66,600; Sawcutters NW LLC (ESB) - \$900; Eagle Striping Services Inc (ESB) - \$250; and Willamette Fence (ESB) - \$2,375.
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: Leed Corporation - \$1,500; KF Jacobsen - \$11,935; and Westlake Consultants Inc - \$23,000.
6.	Divisions of Work retained by Prime: Clearing/Grubbing/Mowing/Brushing; Concrete Work; Excavating; Grading; Hazardous Waste Removal; Sewer, Water & Storm Drain Work; Site Cleanup; Traffic Control Services (includes TPDT); and Traffic Sign Installation/Removal.
7.	Bids received from certified firms (not used): GI Trucks (MBE) - \$90hr; Renner Trucking (WBE) - \$95hr; Adventure Trucking (WBE) - \$95hr; Alcantar & Associates (MBE) - \$62,315; Tom Nelson & Assoc (ESB) - \$25,000; NW Infrastructure (MBE) - \$110hr; Thurston & Associates (WBE) - \$47,837; Kurahashi & Assoc Co (MBE) - \$84,200; Brothers Concrete Cutting (MBE) - \$1,222; A Cut Above Concrete Cutting (ESB) - \$1,400; and All-N-One Asphalt Maintenance Inc (ESB) - \$11,500(apparent low but price variable based on cost of asphalt and prime did not want to risk with increasing oil costs).
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 each DOW.

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). Henderson Land Services - \$2,311,438.81(Forms 1-2); Nutter Corporation - \$2,355,153.22(Form 1); Westech Construction - \$2,354,643.45(no forms submitted); Northwest Earthmovers - \$2,334,513.81(Form 1); Brant Construction - \$2,183,467.50(Forms 1-2, low bidder but non-responsive to GFE) and Goodfellow Bros Inc - \$2,785,765 (no forms submitted).

#### NOTES:

EEO cert: 2-23-13 COP Lic: 369543 CCB Lic: 63434

Clarifications: None

Issues: None

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

- > MWESB Bids Solicited 63 in 7 DOW's
- ➤ MWESB Bids Received 17 in 6 DOW's
- > MWESB Bids Used 6 in 4 DOW's
- > OBE Bids Used 3 in 3 DOW's

Comparatively, the next low bidder... Henderson Land Services had only \$130k of MWESB participation.

### Level of effort:

x	High	Met the aspirational goal.
	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

Item No Description	Est. Quant	Unit	Spec Reference	Brant Construction, Inc. Unit Price Extended	Tapani Un Unit Price	derground, Inc. Extended	Henderson Land Unit Price E			thmovers, Inc. Extended	Westech Constru Unit Price Ex		Nutter Corpe Unit Price Ex		.Goodfellow Bro it Price Ex	others, Inc. xtended
1 MOBILIZATION	1	LS	00210	\$190,000.00 \$190	000.00 \$117,247.5	3 \$117,247.53	\$205,000.00	\$205,000.00	\$186,490.00	\$186,490.00	\$95,000.00	\$95,000.00	\$230,000.00	\$230,000.00	\$160,000.00	\$160,000.00
TEMPORARY PROTECTION AND 2 DIRECTION OF TRAFFIC 3 TEMPORARY BARRICADES, TYPE III	1 8	LS EA	00225 00225		000.00 \$3,000.0 960.00 \$200.0			\$39,000.00 \$2,000.00	\$5,530.00 \$178.20	\$5,530.00 \$1,425.60	\$7,000.00 \$250.00	\$7,000.00 \$2,000.00	\$3,000.00 \$60.00	\$3,000.00 \$480.00	\$12,000.00 \$280.00	\$12,000.00 \$2,240.00
TEMPORARY CONCRETE BARRIER, 4 REFLECTORIZED 5 FLAGGERS	55 1,00		00225 00225		200.00 \$25.0 000.00 \$41.0			\$5,500.00 \$44,000.00	\$77.70 \$41.80	\$4,273.50 \$41,800.00	\$50.00 \$44.00	\$2,750.00 \$44,000.00	\$15.00 \$40.00	\$825.00 \$40,000.00	\$65.00 \$46.00	\$3,575.00 \$46,000.00
6 TEMPORARY CL-6 CHAIN LINK FENCE TEMPORARY TYPE ORANGE PLASTIC 7 MESH FENCE	5,82 19,34		00270 00270	1	740.50 \$2.2 346.00 \$2.2			\$13,110.75 \$24,182.50	\$2.60 \$1.90	\$15,150.20 \$36,757.40	\$2.65 \$1.25	\$15,441.55 \$24,182.50	\$2.00 \$2.00	\$11,654.00 \$38,692.00	\$3.00 \$1.50	\$17,481.00 \$29,019.00
TEMPORARY TYPE ORANGE PLASTIC 8 MESH FENCE - MAINTAIN TEMPORARY TYPE ORANGE PLASTIC	1,66		00270		360.00 \$0.7			\$1,660.00	\$1.30	\$2,158.00	\$0.37	\$614.20	\$0.25	\$415.00	\$1.00	\$1,660.00
9 MESH FENCE - REMOVE 10 EROSION CONTROL	8,92 1	l.S	00270 00280	\$6,000.00 \$6	\$70.00 \$0.5 500.00 \$800.0	0 \$800.00	\$32,000.00	\$4,462.50 \$32,000.00 \$6,336.75	\$0.40 \$6,230.00 \$980.00	\$3,570.00 \$6,230.00 \$4,900.00	\$0.26 \$17,000.00 \$1,800.00	\$2,320.50 \$17,000.00 \$9,000.00	\$0.25 \$10,000.00 \$2,000.00	\$2,231.25 \$10,000.00 \$10,000.00	\$0.40 \$22,500.00 \$1,500.00	\$3,570.00 \$22,500.00 \$7,500.00
11 CONSTRUCTION ENTRANCES 12 INLET PROTECTION 13 TIRE WASH FACILITY	21 2	EA EA EA	00280 00280 00280	\$60.00 \$1 \$800.00 \$1	250.00 \$2,000.0 260.00 \$85.0 600.00 \$3,000.0	0 \$1,785.00 0 \$6,000.00	\$40.00 \$2,157.75	\$840.00 \$4,315.50	\$58.20 \$9,240.00	\$1,222.20 \$18,480.00	\$120,00 \$4,700.00 \$5,00	\$2,520.00 \$9,400.00 \$11,310.00	\$50.00 \$2,500.00 \$3.00	\$1,050.00 \$5,000.00 \$6,786.00	\$100.00 \$5,000.00 \$3.50	\$2,100.00 \$10,000.00 \$7,917.00
14 SEDIMENT FENCE, SUPPORTED 15 PLASTIC SHEETING 16 SEDIMENT BARRIER: TYPE 1	2,26 2,00 10	0 SF	00280 00280 00280	\$0.50 \$1	524.00 \$2.8 000.00 \$0.3 000.00 \$35.0	0 \$600.00	\$0.25	\$6,786.00 \$500.00 \$120.00	\$2.50 \$0.30 \$24.70	\$5,655.00 \$600.00 \$247.00	\$0.50 \$21.00	\$1,000.00 \$210.00	\$0.50 \$18.00	\$1,000.00 \$180.00	\$1.00 \$50.00	\$2,000.00 \$500.00
17 SEDIMENT BARRIER: TYPE 3 SEDIMENT BARRIER: TYPE 4 (SAND 18 BAGS)	5,60 20		00280 00280		400.00 \$2.0 400.00 \$9.0			\$10,640.00 \$100.00	\$2.20 \$24.50	\$12,320.00 \$490.00	\$2,70 \$21,00	\$15,120.00 \$420.00	\$2.20 \$9,00	\$12,320.00 \$180.00	\$2.00 \$6.00	\$11,200.00 \$120.00
19 WOVEN COIR FABRIC 20 SEDIMENT MAT	8,52 201		00280 00280		315.00 \$1.5 040.00 \$30.0			\$20,888.70 \$5,025.00	\$3.30 \$31.80	\$28,135.80 \$6,391.80	\$2.90 \$28.00	\$24,725.40. \$5,628.00	\$5.00 \$8.00	\$42,630.00 \$1,608.00	\$3.00 \$28.00	\$25,578.00 \$5,628.00
21 TEMPORARY MULCHING 22 POLLUTION CONTROL PLAN	0.23	AC LS	00280 00290		380.00 \$2,300.0 500.00 \$1,500.0			\$460.00 \$1,000.00	\$913.50 \$8,200.00	\$210.11 \$8,200.00	\$1,600.00 \$500.00	\$368.00 \$500.00	\$2,000.00 \$1,000.00	\$460.00 \$1,000.00	\$2,200.00 \$600.00	\$506,00 \$600,00
23 TURBIDITY MONITORING	1	LS LS	00290	\$1,500.00 \$1	500.00 \$3,000.0	0 \$3,000.00	\$6,000.00	\$6,000.00 \$65,000.00	\$12,200.00 \$119,300.00	\$12,200.00 \$119,300.00	\$7,700.00 \$65,000.00	\$7,700.00 \$65,000.00	\$2,500.00 \$107,000.37	\$2,500.00 \$107,000.37	\$7,500.00 \$90,000.00	\$7,500.00 \$90,000.00
24 WORK AREA ISOLATION SYSTEM 25 FISH RESCUE	1	LS	00290 00290	\$5,000.00 \$5	0.000.00 \$5,000.0	0 \$5,000.00	\$7,500.00	\$7,500.00	\$9,124.70	\$9,124.70	\$13,500.00	\$13,500.00	\$7,500.00	\$7,500.00 \$2,500.00	\$12,000.00 \$10,000.00	\$12,000.00 \$10,000.00
26 MIGRATORY BIRD PROTECTION 27 CONTAMINATED MEDIA DISPOSAL	12,20	LS 0 TON	00290 00291		500.00 \$1,200.0 300.00 \$9.7			\$2,500.00 \$80,886.00	\$14,020.00 \$10.40	\$14,020.00 \$126,880.00	\$8,200.00 \$12.00	\$8,200.00 \$146,400.00	\$2,500.00 \$8.00	\$97,600.00	\$16.00	\$195,200.00
28 HASP/CMDP WORK PLANS 29 CONSTRUCTION SURVEY WORK REMOVAL OF STRUCTURES AND	1	LS LS	00291 00305		\$1,200.0 500.00 \$30,000.0			\$6,000.00 \$34,000.00	\$15,973.20 \$39,400.00	\$15,973.20 \$39,400.00	\$5,000.00 \$33,000.00	\$5,000.00 \$33,000.00	\$1,000.00 \$15,000.00	\$1,000.00 \$15,000.00	\$34,000.00 \$25,500.00	\$34,000.00 \$25,500.00
30 OBSTRUCTIONS 31 CLEARING AND GRUBBING 32 DE-LIMBING	1 24 3	LS AC EA	00310 00320 00320	\$3,500.00 \$84	000.00 \$8,000.0 000.00 \$13,000.0 500.00 \$500.0	0 \$312,000.00	\$1,645.35	\$2,767.80 \$39,488.40 \$300.00	\$7,600.00 \$2,604.20 \$697.00	\$7,600.00 \$62,500.80 \$2,091.00	\$8,000.00 \$2,200.00 \$325.00	\$8,000.00 \$52,800.00 \$975.00	\$20,000.00 \$2,400.00 \$300.00	\$20,000.00 \$57,600.00 \$900.00	\$10,000.00 \$2,600.00 \$200.00	\$10,000.00 \$62,400.00 \$600.00
STREAMBANK STRUCTURE LOG WITH 33 ROOT WAD (DBH 12" TO 18") STREAMBANK STRUCTURE LOG WITH	: 4	EA	00320	\$100.00	100.00 \$180.0	0 \$720.00	\$150.00	\$600.00	\$323.90	\$1,295.60	\$328.00	\$1,312.00	\$400.00	\$1,600.00	\$220.00	\$880.00
34 ROOT WAD (DBH 19" TO 46") STREAMBANK STRUCTURE LOG 35 WITHOUT ROOT WAD (DBH 19" TO 46	. 2	EA EA	00320		000.00 \$180.0 400.00 \$180.0		1	\$600.00 \$500.00	\$596.30 \$664.40	\$1,192.60 \$664.40	\$656.00	\$1,312.00 \$656.00	\$400.00 \$400.00	\$800.00	\$350.00 \$550.00	\$700.00 \$550.00
FLOODPLAIN LOG WITH ROOT WAD 36 (DBH 10" TO 18")	16	EA	00320		100.00 \$180.0			\$2,400.00	\$323.90	\$5,182.40	\$328.00	\$5,248.00	\$220.00	\$3,520.00	\$200.00	\$3,200.00
FLOODPLAIN LOG WITH ROOT WAD 37 (DBH 19" TO 40") BRUSH PILE LOG WITH ROOT WAD	7	EA	00320 00320		100.00 \$180.0			\$2,100.00	\$599.50	\$4,196.50	\$656.00	\$4,592.00	\$280.00	\$1,960.00	\$300.00	\$2,100.00 \$8,600.00
38 (DBH 6" TO 18") 39 MULCHED TREE (DBH 6" TO 14") 40 FOUNDATION EXCAVATION	43 30 928	EA	00320 00320 00330	\$50.00 \$1	150.00 \$180.0 500.00 \$404.7 560.00 \$17.0	8 \$12,143.40	\$100.00	\$4,300.00 \$3,000.00 \$11,108.16	\$323.90 \$238.40 \$22.00	\$13,927.70 \$7,152.00 \$20,416.00	\$300.00 \$175.00 \$20.00	\$12,900.00 \$5,250.00 \$18,560.00	\$200.00 \$70.00 \$10.00	\$8,600.00 \$2,100.00 \$9,280.00	\$200.00 \$100.00 \$52.00	\$3,000.00 \$48,256.00
41 GENERAL EXCAVATION	43,80	0 CY	00330	\$20.00 \$876	000.00 \$16.5	0 \$722,700.00	\$22.05	\$965,790.00	\$15.80	\$692,040.00 \$8,196.20	\$22.00 \$29.00	\$963,600.00 \$11,107.00	\$20.50 \$32.00	\$897,900.00 \$12,256.00	\$25.00 \$28.00	\$1,095,000.00 \$10,724.00
42 STONE EMBANKMENT 43 ENVIROLOK SLOPE STABILIZATION	383 600		00330		150.00 \$60.0 000.00 \$18.0			\$14,117.38 \$13,800.00	\$21.40 \$35.70	\$21,420.00	\$21.00	\$12,600.00	\$27.00	\$16,200.00	\$17.00	\$10,200.00
44 GEOCELL 45 SUBGRADE GEOTEXTILE 46 RIPRAP BASINS	9,89 1,17-		00350 00350 00390	\$2.00 \$2	\$70.00 \$1.7 \$48.00 \$1.0 \$200.00 \$275.0	0 \$1,174.00	\$1,05	\$12,362.50 \$1,232.70 \$1,035.30	\$2.10 \$0.80 \$375.60	\$20,769.00 \$939.20 \$751.20	\$2.61 \$1.10 \$550.00	\$25,812.90 \$1,291.40 \$1,100.00	\$4.00 \$1.00 \$500.00	\$39,560.00 \$1,174.00 \$1,000.00	\$3.00 \$1.00 \$750.00	\$29,670.00 \$1,174.00 \$1,500.00
VIDEO INSPECTION OF SEWERS. 47 MAINLINE 48 TRENCH EXCAVATION	187 209	FT	00401	\$3.00	561.00 \$7.0 135.00 \$15.0	0 \$1,309.00	\$5.00	\$935.00 \$7,285.74	\$4.00 \$28.10	\$748.00 \$5,872.90	\$3.00 \$5.00	\$561.00 \$1,045.00	\$2.00 \$15.00	\$374.00 \$3,135.00	\$3.00 \$22.00	\$561.00 \$4,598.00
TRENCH EXCAVATION, COMMON, 49 WATER	450 195	CY	00405	\$15,00 \$6	750.00 \$15.0 850.00 \$16.0	0 \$6,750.00	\$44.52	\$20,034.00 \$6,123.00	\$29.40 \$55.20	\$13,230.00 \$10,764.00	\$5.00 \$7.00	\$2,250.00 \$1,365.00	\$15.00 \$20.00	\$6,750.00 \$3,900.00	\$27.00 \$27.00	\$12,150.00 \$5,265.00
50 TRENCH BACKFILL, CLASS B 51 TRENCH BACKFILL, CLASS D WATER PIPE ZONE BEDDING AND	81	CY	00405 00405	\$30.00 \$2	130.00 \$16.0	0 \$1,296.00	\$32.66	\$2,645.46	\$56.50	\$4,576.50	\$7.00 \$5.00	\$567.00 \$1,275.00	\$15.00 \$16.00	\$1,215.00 \$4,080.00	\$20.00 \$50.00	\$1,620.00 \$12,750.00
52 BACKFILL, CLASS C CONCRETE RUBBLE AND DEBRIS 53 EXCAVATION	255 86	CY TN	00405		350.00 \$16.0 150.00 \$25.0	0 \$2,150.00	\$22.05	\$7,364.40 \$1,896.30	\$45.60 \$28.10	\$11,628.00 \$2,416.60	\$30.00	\$2,580.00	\$15.00	\$1,290.00	\$25.00	\$2,150.00
54 STACKED RUBBLE WALL EXCAVATION 55 VEGETATED FILTER STRIP 6 INCH PIPE, PVC ASTM D3034 SDR 26	6,413	TN S SF	00405 00415		025.00 \$25.0 113.00 \$3.0			\$1,786.05 \$8,016.25	\$28.00 \$4.10	\$2,268.00 \$26,293.30	\$80.00	\$6,480.00 \$19,239.00	\$15.00 \$0.20	\$1,215.00 \$1,282.60	\$60.00 \$4.00	\$4,860.00 \$25,652.00
56 BEDDING TYPE: D 10 INCH PIPE, PVC ASTM D3034 SDR 2 57 BEDDING TYPE: D	62	E FT	00445		360.00 \$30.0 515.00 \$40.0			\$3,235.78 \$9,278.97	\$6.60 \$11.30	\$409.20 \$1,457.70		\$3,720.00 \$6,192.00	\$15.00	\$930.00	\$22.00	\$1,364.00
12 INCH PIPE, PVC ASTM D3034 SDR 2 58 BEDDING TYPE: D	6. 72		00445		240.00 \$60.0			\$6,894.72	\$14.70			\$3,960.00	\$30.00	\$2,160.00	\$36.00	\$2,592.00
12 INCH PIPE, DIP AWWA C-150 CLASS 59-51, BEDDING TYPE: D 24 INCH PIPE, DIP AWWA C-150 CLASS	97	FT .	00445 00445		\$100.0			\$7,914.23	\$28.10	\$2,725.70		\$5,820.00	\$75.00	\$7,275.00	\$50.00 \$100.00	\$4,850.00 \$6,000.00
60 51, BEDDING D 61 PIPE TEES OR WYES 10 INCH X 6 INCH 62 TERMINAL CLEANOUT	60 1 2 1	EA EA	00445 00445	\$150.00 \$	000.00 \$100.0 300.00 \$300.0 500.00 \$300.0	0 \$600.00	\$119.70	\$7,182.00 \$239.40 \$1,095.15	\$64.70 \$102.80 \$717.60	\$3,882.00 \$205.60 \$717.60	\$90.00 \$200.00 \$700.00	\$5,400.00 \$400.00 \$700.00	\$150.00 \$250.00 \$550.00	\$9,000.00 \$500.00 \$550.00	\$180.00 \$340.00	\$360.00 \$340.00
63 SERVICE LATERAL CLEANOUT 64 TIDE GATE CONCRETE MANHOLES, 48 INCH, 0-8	3 1	EA EA	00445 00445	\$500.00 \$1	500.00 \$300.0 000.00 \$14,000.0	0 \$900.00	\$351.75	\$1,055.25 \$12,900.00	\$254.50 \$12,201.10	\$763.50 \$12,201.10	\$600.00 \$12,000.00	\$1,800.00 \$12,000.00	\$200.00 \$8,000.00	\$600.00 \$8,000.00	\$340.00 \$14,500.00	\$1,020.00 \$14,500.00
65 DEPTH 66 CONCRETE INLETS, TYPE D 67 CONCRETE INLETS, TYPE G-2	2 2	EA EA EA	00470 00470 00470	\$1,100.00 \$2	000.00 \$2,900.0 200.00 \$1,700.0 350.00 \$1,300.0	0 \$3,400.00	\$1,213.80	\$7,686.00 \$2,427.60 \$1,213.80	\$1,851.10 \$1,236.50 \$1,155.50	\$3,702.20 \$2,473.00 \$1,155.50		\$7,400.00 \$2,600.00 \$1,300.00	\$2,400.00 \$1,600.00 \$1,700.00	\$4,800.00 \$3,200.00 \$1,700.00	\$2,750.00 \$1,350.00 \$1,300.00	\$5,500.00 \$2,700.00 \$1,300.00
WATERTIGHT MANHOLE FRAME AND 68 COVER 69 MAJOR ADJUSTMENT OF MANHOLE	2	EA EA	00470 00490	\$500.00 \$1	000.00 \$385.0 500.00 \$2,100.0	0 \$770.00	\$288.23	\$576.46 \$286.95	\$704.50 \$806.80	\$1,409.00 \$806.80	\$450.00 \$1,100.00	\$900.00 \$1,100.00	\$900.00 \$1,000.00	\$1,800.00 \$1,000.00	\$700.00 \$1,400.00	\$1,400.00 \$1,400.00
70 ADJUSTING INLETS 71 TRENCH RESURFACING	1 60	EA SY	00490 00495	\$500.00 \$ \$80.00 \$4	\$270.0 \$00.00 \$270.0	0 \$270.00 0 \$3,000.00	) \$1,942.50 ) \$92.86	\$1,942.50 \$5,571.60 \$1,833.98	\$774.20 \$60.10 \$30.90	\$774.20 \$3,606.00 \$3,306.30	\$525.00 \$100.00 \$37.00	\$525.00 \$6,000.00 \$3,959.00	\$600.00 \$80.00 \$20.00	\$600.00 \$4,800.00 \$2,140.00	\$500.00 \$85.00 \$70.00	\$500.00 \$5,100.00 \$7,490.00
72 STRUCTURE EXCAVATION 73 GRANULAR WALL BACKFILL 74 GRANULAR STRUCTURE BACKFILL	107 36 27	CY CY CY	00510 00510 00510	\$40,00 \$1 \$40.00 \$1	140.00 \$46.0 440.00 \$30.0 080.00 \$30.0	0 \$1,080.00 0 \$810.00	) \$32.96 ) \$35.26	\$1,186.56 \$952.02	\$39.90 \$31.00	\$1,436.40 \$837.00	\$54.00 \$42.00	\$1,944.00 \$1,134.00	\$40.00 \$40.00	\$1,440.00 \$1,080.00	\$57.00 \$62.00	\$2,052.00 \$1,674.00
75 STRUCTURAL STEEL 76 HANDRAIL REINFORCED CONCRETE BOX	1	LS LS	00560 00587	\$5,000.00 \$5	000.00 \$12,400.0 000.00 \$3,000.0	0 \$3,000.00	\$5,000.00	\$10,500.00 \$5,000.00	\$11,945.50 \$6,836.20	\$11,945.50 \$6,836.20		\$500.00 \$3,600.00	\$10,000.00 \$7,000.00	\$10,000.00 \$7,000.00	\$17,000.00 \$6,000.00	\$17,000.00 \$6,000.00
77 CULVERTS 78 WINGWALLS AND APRONS RETAINING WALL, PREFABRICATED	48 1	LS	00595 00595		300.00 \$221.0 000.00 \$25,000.0			\$9,336.00 \$48,141.45	\$333.50 \$24,842.30		\$42,000.00	\$14,400.00 \$42,000.00	\$170.00 \$26,000.00	\$8,160.00 \$26,000.00	\$245.00 \$50,000.00	\$11,760.00 \$50,000.00
79 MODULAR 80 AGGREGATE BASE LEVEL 2, 1/2 INCH DENSE, MHMAC	375 437		00596 00640		000.00 \$18.0 925.00 \$20.0			\$12,120.00 \$11,825.22	\$25.70 \$17.90	\$9,637.50 \$7,822.30		\$11,250.00 \$11,799.00	\$30.00 \$19.00	\$11,250.00 \$8,303.00	\$25.00 \$22.00	\$9,375.00 \$9,614.00
81 MIXTURE 82 CONCRETE CURBS, STANDARD CURB	92 375		00744 00759	\$16.00 \$6	120,00 \$115.0 000.00 \$19.0	0 \$7,125.00	\$19.66	\$11,165.12 \$7,372.50	\$129.90 \$17.60	\$6,600.00	\$23.00	\$7,820.00 \$8,625.00 \$31,600.00	\$118.00 \$23.00 \$4.00	\$10,856.00 \$8,625.00 \$21,600.00	\$105.00 \$20.00 \$4.25	\$9,660.00 \$7,500.00 \$22,950.00
83 CONCRETE WALKS	5,400	) SF	00759	\$4,00 \$21,	500.00 \$4.0	0 \$21,600.00	\$3.81	\$20,574.00	\$4,50	\$24,300.00	\$4.00	\$21,600.00	\$4.00	ØZ 1,000.00 :	94.23	φεκ,ουσ.υσ :

Bid No: 112584
Project Name: East Lents Floodplain Restoration, Phase 1 - REBID
Date Bid Opened: 3/17/2011
Project Manager: Don Henry
Engineers Estimate: \$3,000,000.00

ltem		Est.		Spec	Brant Const	ruction, Inc.	Tapani Unde	rground, Inc.	Henderson Lan	d Services, LLC	Northwest Ea	rthmovers, Inc.	Westech Con	struction, Inc.	Nutter Co	orporation	Goodfellow	Brothers, Inc.
No	Description	Quant	Unit	Reference	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
1	LONGITUDINAL PAVEMENT MARKINGS	5 -		00004														
84	PAINT	40	FT	00861	\$10.00	\$400.00		\$240.00	\$12.00	\$480.00	\$21.00	\$840.00	\$10,00	\$400.00	\$6.00	\$240.00	\$10.00	\$400.00
85	LOOP DETECTORS INSTALLATION	3	EA	00990	\$500.00	\$1,500.00	\$2,000.00	\$6,000.00	\$1,500.00	\$4,500.00	\$1,750.50	\$5,251.50	\$550,00	\$1,650.00	\$2,200.00	\$6,600.00	\$1,650.00	\$4,950.00
86	MULCHING	22	AC	01030	\$750.00	\$16,500.00		\$17,600.00	\$5,000.00	\$110,000.00	\$1,480.50	\$32,571.00	\$1,000.00	\$22,000.00	\$1,400.00	\$30,800.00	\$1,100.00	\$24,200.00
87	PERMANENT SEEDING	25	AC	01030	\$200.00	\$5,000.00		\$12,500.00	\$1,250.00	\$31,250.00	\$546.00	\$13,650.00	\$1,950.00	\$48,750.00	\$550.00	\$13,750.00		\$50,000.00
88	WOOD CHIP MULCH	500	CY	01040	\$23.00	\$11,500.00		\$17,500.00	\$4.50	\$2,250.00	\$4.60	\$2,300.00	\$10.00	\$5,000.00	\$7.00	\$3,500.00		\$12,500.00
89	SURFACE TREATMENT	17	AC	01040	\$500.00	\$8,500.00		\$2,380.00	\$550.00	\$9,350.00	\$149.30	\$2,538.10	\$525.00	\$8,925.00	\$65.00	\$1,105.00		\$17,000.00
90	CL-4 CHAINLINK FENCE	95	FT	01050	\$30.00	\$2,850.00		\$1,045.00	\$25.00	\$2,375.00	\$18.60		\$16.00	\$1,520.00	\$25.00	\$2,375.00		\$1,900.00
91	BOULDERS	63	TN	01091	\$80.00	\$5,040.00		\$2,205.00	\$50.00	\$3,150.00	\$69.20	\$4,359.60	\$60.00	\$3,780.00	\$55.00	\$3,465.00		\$3,780.00
92	STREAMBED GRAVEL	35	CY	01091	\$120.00	\$4,200.00	\$84.00	\$2,940.00	\$85.00	\$2,975.00	\$124.20	\$4,347.00	\$90.00	\$3,150.00	\$120.00	\$4,200.00	\$90.00	\$3,150.00
93	STREAMBANK TREATMENT TYPE A	1	LS	01091	\$14,000.00	\$14,000.00		\$10,000.00	\$10,550.00	\$10,550.00	\$16,280.00	\$16,280.00	\$11,500.00	\$11,500.00	\$7,000.00	\$7,000.00	\$11,500.00	\$11,500.00
94	STREAMBANK TREATMENT TYPE B	1	LS	01091	\$68,000.00	\$68,000.00	\$27,000.00	\$27,000.00	\$39,000.00	\$39,000.00	\$80,911.80	\$80,911.80	\$42,000.00	\$42,000.00	\$48,000.00	\$48,000.00		\$42,000.00
95	STREAMBANK TREATMENT TYPE C	1	LS	01091	\$135,000.00	\$135,000.00	\$32,000.00	\$32,000.00	\$58,345.00	\$58,345.00	\$116,172.80	\$116,172.80	\$69,000.00	\$69,000.00	\$67,000.00	\$67,000.00	\$69,000.00	\$69,000.00
96	STREAMBANK TREATMENT TYPE D	1	LS	01091	\$80,000.00	\$80,000.00	\$37,000.00	\$37,000.00	\$50,370.00	\$50,370.00	\$56,505.30	\$56,505.30	\$54,000.00	\$54,000.00	\$62,000.00	\$62,000.00		\$54,000.00
97	STREAMBANK TREATMENT TYPE E	1	LS	01091	\$48,000.00	\$48,000.00	\$20,000.00	\$20,000.00	\$28,500.00	\$28,500.00	\$20,985.30	\$20,985.30	\$35,000.00	\$35,000.00	\$27,000.00	\$27,000.00	\$35,000.00	\$35,000.00
98	INSTREAM LOG INSTALLATION	68	EA	01091	\$250,00	\$17,000.00		\$4,760.00	\$200.00	\$13,600.00	\$670.30	\$45,580.40	\$265.00	\$18,020.00	\$430.00	\$29,240.00		\$18,700.00
99	FLOODPLAIN LOG INSTALLATION	59	EA	01091	\$120.00	\$7,080.00		\$4,838.00	\$95.00	\$5,605.00	\$285.30	\$16,832.70	\$110.00	\$6,490.00	\$350.00	\$20,650.00		\$6,490.00
100	BRUSH PILE	31	EA	01091	\$300.00	\$9,300.00		\$26,350.00	\$175.00	\$5,425.00	\$221.10		\$205.00	\$6,355.00	\$220.00	\$6,820.00	\$210,00	\$6,510.00
101	LOG PIN	54	EA	01091	\$100.00	\$5,400.00	\$74.00	\$3,996.00	\$45.00	\$2,430.00	\$88.00	\$4,752.00	\$53.00	\$2,862.00	\$75.00	\$4,050.00	\$55.00	\$2,970.00
	8 INCH DUCTILE IRON PIPE			01140														
102	RESTRAINED	988	LF	01140	\$40.00	\$39,520.00		\$49,400.00	\$27.51	\$27,179.88	\$33.90		\$70.00	\$69,160.00	\$55.00	\$54,340.00		\$54,340.00
103	8 INCH GATE VALVE, MJ	3	EA	01150	\$1,100.00	\$3,300.00		\$960.00	\$1,028.37	\$3,085.11	\$1,079.30		\$1,225.00	\$3,675.00	\$3,100.00	\$9,300.00		\$3,750.00
104	HYDRANT ASSEMBLIES	3	EA	01160	\$1,500.00	\$4,500.00		\$10,200.00	\$3,567.22	\$10,701.66		\$10,294.20	\$3,900.00	\$11,700.00	\$3,500.00	\$10,500.00		\$11,400.00
105	1 INCH SERVICE LINE, SHORT RUN	1	EA	01170	\$1,500.00	\$1,500.00		\$900.00	\$1,073.68	\$1,073.68	\$677.80	\$677.80	\$1,150.00	\$1,150.00	\$1,500.00	\$1,500.00		\$450.00
106	1 INCH SERVICE LINE, LONG RUN	1	EA	01170	\$2,500.00	\$2,500.00		\$1,000.00	\$1,073.68	\$1,073.68	\$979.30		\$1,600.00	\$1,600.00	\$1,600.00	\$1,600.00		\$1,100.00
107	40 MIL PVC LINER	14.500	0 SF	01170	\$1.00	\$14,500.00		\$23,200.00	\$1.16	\$16,820.00	\$0.90		\$0.40	\$5,800.00	\$1.50	\$21,750.00		\$36,250.00
108	BACKSIDE SERVICE CONNECTION	2	EA	01170	\$2,000.00	\$4,000.00	\$600.00	\$1,200.00	\$834.28	\$1,668.56	\$1,073.30	\$2,146.60	\$460.00	\$920.00	\$600.00	\$1,200.00	\$1,000.00	\$2,000.00
	Total					\$2,183,467.50		\$2,233,125.43		\$2,412,666.97		\$2,334,513.81		\$2,354,643.45		\$2,355,153.22		\$2,785,265.00
	Bid Surety					Yes BB		Yes BB		Yes BB	F	Yes BB		Yes BB		Yes BB		Yes BB
	Contractor Board License No.					69288	1	63434		142914	i	62761		99833		87697	7	91265

# Agenda No. **REPORT NO.**

Title

Accept bid of Tapani Underground, Inc. for the East Lents Floodplain Restoration, Phase 1 - Rebid for \$2,233,125,43 (Procurement Report - Bid No. 112584)

INTRODUCED BY Commissioner/Auditor: Mayor Sam Adams COMMISSIONER APPROVAL  Mayor—Finance and Administration - Adams Position 1/Utilities - Fritz  Position 2/Works - Fish Position 3/Affairs - Saltzman Position 4/Safety - Leonard  BUREAU APPROVAL  Bureau: Procurement Services Bureau Head: Christine Moody  Prepared by: Kathleen Brenes- Morua	CLERK USE: DATE FILED  LaVonne Griffin-Valade Auditor of the City of Portland  By:  Deputy  ACTION TAKEN:  MAY 0 4 2011 ACCEPTEDPREPARE CONTRACT	
Date Prepared:4/25/11		
Financial Impact Statement		
Completed Amends Budget Not Required		
Council Meeting Date May 4, 2011		
City Attorney Approval		

AGENDA	
TIME CERTAIN Start time:	
Total amount of time needed:(for presentation, testimony and discussion)	4
<u>CONSENT</u> ⊠	
REGULAR  Total amount of time needed:(for presentation, testimony and discussion)	N

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:		
		YEAS	NAYS
1. Fritz	1. Fritz		
2. Fish	2. Fish		
3. Saltzman	3. Saltzman	~	s
4. Leonard	4. Leonard	~	
Adams	Adams		