

CITY OF PORTLAND

OFFICE OF MANAGEMENT AND FINANCE

Sam Adams, Mayor Jack D. Graham, Chief Administrative Officer Bryant Enge, 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

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CONSENT CALENDAR

May 30, 2012

TO THE COUNCIL:

The Chief Procurement Officer has advertised and received bids for Bid Number 114159 for Portland Heights Pump Main for the Portland Water Bureau, with a project construction estimate of \$ 1,600,000.00. The Portland Water Bureau rated the level of project estimate confidence as High.

Bids were opened on April 26, 2012, and three (3) bids were received. The low bid of Dirt & Aggregate Interchange, Inc. was deemed responsive to the requirements of the solicitation. Therefore, it is recommended that the bid of Dirt & Aggregate Interchange, Inc. be accepted at the unit price quoted in their bid for a total estimated amount of \$1,264,488.00.

The Portland Water Bureau along with Procurement Services, identified eleven (11) Divisions of Work as potential M/W/ESB subcontracting opportunities for this project, resulting in \$180,715.84 awarded to subcontractors.

The Divisions of Work identified were:

Asphalt Paving	Clearing/Grubbin g/Mowing/Brushin g	9	Demolition	Excavating
Hauling Services (Trucking)	Sewer, Water & Storm Drain Work		Striping	Traffic Control Services (Includes TPDT)
Utilities				

In their bid Dirt & Aggregate Interchange, Inc., indicated their intent to self perform the following divisions of work:

Clearing/Grubbin g/Mowing/Brushin g		Excavating	Hauling Services (Trucking)	Sewer, Water & Storm Drain Work
Site Clean Up	Traffic Control Services (Includes TPDT)	Utilities		

MWESB participation represents 85.6% or \$1,083,772.16 of the total estimated construction dollars.

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.

- MBE (prime contractor) \$1,082,246.16 performing Clearing/Grubbing/Mowing/Brushing, Demolition, Excavating, Hauling Services (Trucking), Sewer/Water/Storm Drain Work, Site Cleanup, Traffic Control Services (Includes TPDT), and Utilities.
- WBE (subcontractor) \$ 176.00 performing Seeding.
- ESB (subcontractor) \$ 1,350.00 performing Fencing.

Dirt & Aggregate Interchange, Inc. has a current City of Portland Business License and their EEO Certification is current through January 18, 2013. The company is located in Fairview, OR, and is a State Certified MBE Contractor.

Dirt & Aggregate Interchange, Inc. is in Full Compliance with the Equal Benefits Program.

Funds are available for this project under Owner Cost Center W01450.

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:jab



Randy Leonard, Commissioner David G. Shaff, Administrator

1120 SW 5th Avenue, Room 600 Portland, Oregon 97204-1926 Information: 503-823-7404 www.portlandonline.com/water



An Equal Opportunity Employer

MEMORANDUM

DATE: April 27, 2012

TO: Christine Moody Chief Procurement Officer Procurement Services

FROM:

5/2/2012 Mike Stuhr **Chief Engineer** Portland Water Bureau

SUBJECT: Return of Bids for Portland Heights Pump Main Project Project Number W01450, Bid No. 114159

Returned herewith are the bids and bid tabulations for the construction of the Portland Heights Pump Main.

Dirt & Aggregate Interchange, Inc. submitted the lowest responsive bid in the amount of \$1,264,488.00. This bid is in compliance with the specifications.

It is recommended that the City accept the proposal of the Apparent Low Bidder, Dirt & Aggregate Interchange, Inc., as the lowest responsive bidder and award them the contract for this project in the amount of \$1,264,488.00.

Funds are available. Yes

An Equal Opportunity Employer

GOOD FAITH EFFORT COMPLIANCE REPORT

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Submission substantially con	Submission substantially complies with Good Faith Effort Requirements			
Reviewed by:	Angela Y. Pack			
Date:	5/9/12			

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PROJECT INFORMATION

PROJECT NAME & BUREAU	Portland Heights Pump Station (Water Bureau)		
BID NUMBER	114159		
PRE-BID DATE	4/4/2012		
BID OPEN DATE	4/26/2012		
BID AMOUNT	\$1,264,488		
CONTRACTOR	Dirt & Aggregate Interchange (MBE)		

AT BID SUBMISSION

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

PARTICIPATION TYPE	TOTAL \$	PERCENTAGE OF TOTAL BID AMOUNT
MBE	\$1,082,246.16 (prime)	85.6% (prime)
WBE	\$176.00	0.01%
ESB	\$1,350.00	0.11%
Total MWESB Participation	\$1,083,772.16 (\$1,526.00 subcontracts)	Total bid –85.7% Subcontract percentage – .8%

MWESB PARTICIPATION – Total Bid

MWBE PARTICIPATION – Subcontracting (35% Aspirational goal)

(including non-certified firms) \$180,715.84	\$176.00	0.09%
TOTAL OF ALL	TOTAL MBE & WBE	PERCENTAGE OF MWBE
SUBCONTRACTS	SUBCONTRACTS	SUBCONTRACTS

GFE Review Template 9-1-07

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/fax/email 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/fax/email 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

π	GOOD FAITH EFFORT ANALYSIS
1.	Divisions of Work Identified by City: Asphalt Paving; Clearing/Grubbing/Mowing/Brushing; Concrete Cutting; Demolition; Excavating; Hauling Services (Trucking); Sewer, Water & Storm Drain Work; Site Clean Up; Striping; Traffic Control Services (Includes TPDT); and Utilities.
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 and missed opportunity in Concrete Work, Fencing, Landscaping, and Sewer Video Inspection.
4.	Certified Subcontractors' name, Cert Type, and Subcontract amount used on the Project: Miller Factors (WBE) (seeding) - \$176.00 (missed opportunity); Willamette Fence Co., Inc. (ESB) (fencing) - \$1,350.00 (missed opportunity)
5.	Subcontractor names and subcontract amounts awarded to non-certified firms: KF Jacobsen (asphalt paving) - \$61,967; Apply-A-Line (striping) - \$5,077.50; Twinco Cutting & Coring Inc - \$10,000 (concrete cutting); Iron Horse Group (Sewer Video Inspection) - \$7,615; Roger Langeliers Construction Co. (concrete work) - \$12,191.34 (missed opportunity); SunCoast Environmental Services NW, Inc. (manhole rehabilitation) - \$41,850; Michels Corporation (CIPP) - \$40,489
6.	Divisions of Work retained by Prime: Clearing/Grubbing/Mowing/Brushing; Demolition; Excavating; Hauling Services (Trucking); Sewer, Water & Storm Drain Work; Site Clean Up; Traffic Control Services (Includes TPDT); and Utilities.
7.	<i>Bids received from certified firms (not used): All-n-One Asphalt (ESB) - \$62,850; Brothers Concrete Cutting (MBE) – various rates; Sawcutters NW (ESB) – – various rates.</i>
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's in a couple DOW's. Prime contacted subs in missed opportunities of Concrete Work, Fencing, Landscaping, and Sewer Video Inspection, and Trucking that is to be self-performed.
	GFE Review Template 9-1-07

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). Emery & Sons Construction - \$1,445,132.00 (1st Tier & Form 1 submitted); Moore Excavation - \$1,389,342.50 (1st Tier & Form 1 submitted).

NOTES:

EEO cert: 1/18/13 COP Lic: 121585 CCB Lic: 26599

Issues: None

Clarifications: None

DOW		Required MWESB Contacts	# MWESBs Contacted	# Bids Received	# Bids Used
91395	ASPHALT PAVING	5	5	1	0
91382	CONCRETE CUTTING	5	5	2	0
91430	CONCRETE WORK (missed opportunity)	0	6	0	0
98815	FENCING (missed opportunity)	0	7	1	1
96239	HAULING SERVICES (TRUCKING)	5	7	0	0
98852	LANDSCAPING (missed opportunity)	0	5	1	1
91276	STRIPING	5	5	1	0
96292	SEWER VIDEO INSPECTION (missed opportunity)	0	2	0	0
	Totals	20	42	6	2

Summary of Dirt & Aggregate Interchange, Inc. Good Faith Efforts:

Recommendation: Approval. The contractor is in compliance with the GFE specifications Additionally, the contractor contacted MWESB subs in missed opportunities of Concrete Work, Fencing, Landscaping, and Sewer Video Inspection.

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.

Kevin Tolson – Water Bureau

Bid No: 114159 Project Name: Portland Heights Pump Main									
Date Bid Opened: 4/26/2012									
Project Manager: Shahram Jahangiri							1		
Ingineers Estimate: \$1,600,000.00								······	
ingmeers Estimate: \$1,000,000.00									
tem	Est.		Spec	Dirt & Aggregate	Interchange, Inc.	Moore Exc	avation, Inc.	Emery & Sons (Construction, Inc.
lo Description	Quant	Unit	Reference	Unit Price	Extended	Unit Price	Extended	Unit Price	Extended
1 Mobilization	1	LS	00210	\$36,507.00	\$36,507.00		\$125,000.00		
2 Project Construction Signs	3	EA	00210	\$200.00	\$600.00			\$500.00	
3 Flaggers	1000	HRS	00225	\$48.00	\$48,000.00	\$50.00	\$50,000.00	\$55.00	\$55,000.00
Temporary Protection and Direction of	1	LS	00225	\$27,650.00	\$27,650.00	\$10,000.00	\$10,000.00	\$50,000.00	\$50,000.00
4 Traffic 5 Temporary Pavement Bars	15	SF	00225	\$22.00	\$330.00				\$450.00
6 Erosion Control	1	LS	00280	\$5,000.00	\$5,000.00				
7 Inlet Protection	25	EA	00280	\$75.00	\$1,875.00				\$2,500.00
8 Sediment Barrier	50	EA	00280	\$75.00	\$3,750.00				
9 Bio-filter Bags	15	EA	00280	\$5.00					
10 Sediment Fence	200	LF	00280	\$3.00	\$600.00				
11 Gravel Access Road (Areas A & B)	1	LS	00280	\$5,000.00					
12 Contaminated Media	1	TON	00291	\$500.00					
13 Removal of Pipes	675	LF	00310	\$15.00	\$10,125.00				
14 Removal of Railroad Tracks and Ties	30	LF	00310	\$30.00	\$900.00	\$180.00	\$0,400.00	340.00	ψ1,200.00
Salvaging and Stockpiling of 15 Cobblestones	70	· SY	00310	\$20.00	\$1,400.00	\$26.00	\$1,820.00	\$48.00	\$3,360.00
16 Tree Removal, 8 Inch	1	EA	00320	\$985.00	\$985.00				
17 Tree Removal, 11 Inch	1	EA	00320	\$1,285.00					
18 Tree Removal, 19 Inch	1	EA	00320	\$2,285.00	\$2,285.00				
19 Tree Removal, 21 Inch	1	EA	00320	\$2,285.00	\$2,285.00		\$725.00		
20 Tree Removal, 22 Inch	1	EA	00320	\$2,285.00	\$2,285.00	\$725.00	\$725.00	\$1,400.00	\$1,400.0
Video Inspection of Sewers, Lateral	6	EA	00401						
21 Launch Camera			and the second sec	\$250.00	\$1,500.00				
22 Video Inspection of Sewers, Mainline	2015	LF	00401	\$3.50	\$7,052.50				
23 Engineered shoring	1	LS	00405	\$10,000.00					
24 Exploratory Excavation	50	CY	00405	\$100.00	\$5,000.00 \$4,800.00				
25 Pothole Excavation Trench Excavation, Common Sewer	16	EA	00405	\$300.00	\$4,000.00	\$1,200.00	\$19,200.00	\$650.00	\$15,000.0
26 Pipe	385	CY	00405	\$54.00	\$20,790.00	\$3.00	\$1,155.00	\$14.00	\$5,390.0
Trench Excavation, Common Water				\$04.00	020,700.00	00.00			, , , , , , , , , , , , , , , , , , ,
27 Main	2700	CY	00405	\$31.50	\$85,050.00	\$3.00	\$8,100.00	\$6.00	\$16,200.0
28 Trench Excavation, Rock	20	CY	00405	\$100.00	\$2,000.00	\$160.00	\$3,200.00	\$100.00	\$2,000.0
Water Pipe Zone Bedding and Backfill,	1000	CY	00405						
29 Class C Medium Sand				\$44.00	\$44,000.00				
30 Trench Backfill, Class A	15	CY	00404	\$5.00					
31 Trench Backfill, Class B	1150	CY	00405	\$56.00					
32 Trench Backfill, Class E	50	CY	00405	\$250.00					
33 CIPP Liner , 8-inch	823	LF	00410	\$50.00	\$41,150.00	\$45.00	\$37,035.00	\$50.00	\$41,150.0
4 Inch Pipe, PVC AWWA C900 Class 34 150 DR18, Bedding Type: D	99	LF	00445	\$100.00	\$9,900.00	\$120.00	\$11,880.00	\$50.00	\$4,950.0
6 Inch Pipe, PVC ASTM D 3034, DR 35		name (annualities of the solution of solution		\$100.00	\$0,000.00	\$120.00	\$11,000.00	000.00	\$ 1,000.0
35 Bedding Type: D	' 23	LF	445	\$119.00	\$2,737.00	\$120.00	\$2,760.00	\$118.00	\$2,714.0
8 Inch Pipe, PVC ASTM D3034 SDR35									
36 Bedding Type: D	200	LF	00445	\$93.00	\$18,600.00	\$80.00	\$16,000.00	\$95.00	\$19,000.0
8 Inch Pipe, PVC AWWAC900 Class	50	LF	00445						
37 150 DR18, Bedding Type: D	50	LF	00443	\$105.00	\$5,250.00	\$75.00	\$3,750.00	\$65.00	\$3,250.0
10 Inch Pipe, PVC AWWAC900 Class	104	LF	00445						
38 150 DR18, Bedding Type: D				\$93.00					
39 Field Fabricated Connection	6	EA	00445	\$500.00	\$3,000.00	\$225.00	\$1,350.00	\$550.00	\$3,300.0
Concrete Manhole, 48 inch, 0-8 feet 40 Deep	3	EA	00470	\$2,750.00	\$8,250.00	\$4,400.00	\$13,200.00	\$5,000.00	\$15,000.0
Concrete Manhole, 48 inch, Deeper				92,100.00	90,200.00	φ4,400.00	\$10,200.00	00,000.00	\$10,000.C
41 than 8 feet	5	LF	00470	\$350.00	\$1,750.00	\$300.00	\$1,500.00	\$125.00	\$625.0
42 Concrete Inlets, Type G1	4	EA	00470	\$1,565.00					
43 Connection to Existing Structures	4	EA	00490	\$1,000.00					
44 Reconstruct Manhole Base	7	EA	00490	\$2,255.00					
45 Diversion of Flow	1	LS	00490	\$7,000.00					
46 Manhole Rehabilitation, Protective	6	EA	00492	\$3,810.00					
47 Manhole Rehabilitation, Sturctural	1	EA	00493	\$4,885.00					
48 Manhole Steps	25	EA	00492	\$300.00					
49 Temporary Trench Surfacing	1400	SY	00495	\$28.50					

Bid N	o: 114159									
	ct Name: Portland Heights Pump Main									
	Bid Opened: 4/26/2012				+					
	ct Manager: Shahram Jahangiri		1		+					
	eers Estimate: \$1,600,000.00						+			
Engin	leers Estimate: \$1,600,000.00			· · · ·	1				<u> </u>	
Item		Est.		Spec	Dirt & Aggrogate	e Interchange, Inc.	Moore Exc	avation, Inc.	Emony & Sons (Construction, Inc.
No	Description	Quant	Unit	Reference		Extended	Unit Price		Unit Price	Extended
NO	Trench Resurfacing w/o Base, MHMAC,	Quant		Reference	Unitrice	LAtended	Unit Flice	LAICHUCU	Unit file	LAtended
5	0 8 Inch	700	SY	00495	\$47.00	\$32,900.00	\$62.00	\$43,400.00	\$80.00	\$56,000.00
5	Trench Resurfacing w/o Base, MHMAC, 1 6 Inch	950	SY	00495	\$35.00	\$33,250.00	\$50.00	\$47,500.00	\$65.00	\$61,750.00
5	Trench Resurfacing w/o Base, MHMAC, 2 2 Inch	160	SY	00495	\$28.00	\$4,480.00	\$24.00	\$3,840.00	\$34.00	\$5,440.00
5	3 Aggregate Base, 8 Inches Thick	350	CY	00640	\$51.60	\$18,060.00	\$40.00	\$14,000.00	\$26.00	\$9,100.00
5	Plain Concrete Pavement, undowelled, 4 4 Inches Thick	19	CY	00756	\$406.00	\$7,714.00	\$875.00	\$16,625.00	\$624.00	\$11,856.00
5	5 Concrete Curbs	10	LF	00759	\$43.50	\$435.00	\$75.00	\$750.00	\$40.00	\$400.00
5	6 Concretes Walks	25	SF	00759	\$19.00	\$475.00	\$40.00	\$1,000.00	\$40.00	\$1,000.00
5	7 Longitudinal Pavement Markings - Paint	10	LF	00860	\$4.30	\$43.00	\$9.00	\$90.00	\$5.00	\$50.00
5	Thermoplastic, Non-profile, 120 mils 8 Extruded	2600	LF	00865	\$1.90	\$4,940.00	\$3.25	\$8,450.00	\$2.00	\$5,200.00
5	9 Pavement Bar, Type AB	15	SF	00867	\$14.00	\$210.00	\$9.00	\$135.00	\$14.00	\$210.00
6	0 Permanent Seeding	400	SF	01030	\$0.50	\$200.00	\$3.00	\$1,200.00	\$1.00	\$400.00
6	1 Remove and Rebuild Existing Fence	30	LF	01050	\$50.00	\$1,500.00	\$48.00	\$1,440.00	\$58.00	\$1,740.00
6	2 Abandon and fill 12" Mains and Vaults	1	LS	01140	\$15,000.00	\$15,000.00	\$20,000.00	\$20,000.00	\$23,000.00	\$23,000.00
6	3 16 Inch Ductile Iron Pipe, Restrained	3550	LF	01140	\$119.20	\$423,160.00	\$175.00	\$621,250.00	\$156.00	\$553,800.00
6	4 8 Inch Ductile Iron Pipe, Restrained	325	LF	01140	\$55.10	\$17,907.50	\$110.00	\$35,750.00	\$50.00	\$16,250.00
6	5 16 Inch Butterfly Valve, MJ	4	EA	01150	\$2,855.00	\$11,420.00	\$2,900.00	\$11,600.00	\$5,500.00	\$22,000.00
6	6 8 Inch Gate Valve, Fingx MJ	1	EA	01150	\$1,230.00		\$1,000.00	\$1,000.00	\$1,850.00	\$1,850.00
6	7 2 Inch Air Release	6	EA	01150	\$8,520.00	\$51,120.00	\$1,600.00	\$9,600.00	\$2,500.00	\$15,000.00
6	8 Corrosion Control	1	LS	01180	\$23,340.00	\$23,340.00	\$26,000.00	\$26,000.00	\$32,000.00	\$32,000.00
-	Total					\$1,264,488.00		\$1,389,342.50		\$1,445,132.00
	Bid Surety					Yes BB		Yes BB		Yes BB
	Contractor Board License No.					26599		28397		31

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Agenda No. **REPORT NO.** Title

Accept bid of Dirt & Aggregate Interchange, Inc. for the Portland Heights Pump Main for \$1,264,488.00 (Procurement Report - Bid No. 114159)

INTRODUCED BY Commissioner/Auditor: Mayor Sam Adams	CLERK USE: DATE FILED MAY 2 4 2012
COMMISSIONER APPROVAL	LaVonne Griffin-Valade Auditor of the City of Portland
Mayor—Finance and Administration - Adams Position 1/Utilities - Fritz	Additor of the City of Portland
Position 2/Works - Fish	By: Jucan Janon Deputy
Position 3/Affairs - Saltzman	Deputy
Position 4/Safety - Leonard BUREAU APPROVAL	ACTION TAKEN:
Bureau: Procurement Services Bureau Head: Christine Moody	MAY 30 2012 ACCEPTED PREPARE CONTRACT
Prepared by: Jeff Blade Date Prepared:May 23, 2012	
Financial Impact & Public Involvement Statement Completed Amends Budget	
Council Meeting Date May 30, 2012	
City Attorney Approval	

AGENDA

TIME CERTAIN

Total amount of time needed: _________(for presentation, testimony and discussion)

CONSENT 🛛

REGULAR Total amount of time needed: ______ (for presentation, testimony and discussion)

FOUR-FIFTHS AGENDA	COMMISSIONERS VOTED AS FOLLOWS:				
		YEAS	NAYS		
1. Fritz	1. Fritz				
2. Fish	<mark>2</mark> . Fish				
3. Saltzman	3. Saltzman	V			
4. Leonard	4. Leonard		e.		
Adams	Adams	~			