



Small Business Development Division

Project Worksheet

Project/Contract Title: ALEXANDER ORR JR. WATER TREATMENT PLANT EAST HIGH SERVICE PUMP NO. 6 REPLACEMENT
Project/Contract No: W-938
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$8,484,740.00

Received Date: 12/05/2017

Funding Source:
EW 221

Resubmittal Date(s):

Description of Project/Bid: The work consists of furnishing all materials, labor, and equipment necessary to replace High Service Pump No. 6 which includes one new pump and engine rated at 2,000 - 2,500 horsepower, new pump station valves and piping, and a new power distribution enclosure to install new motor control center, UPS and batteries. The upgrades include the following:
 1. Structural and Architectural
 2. Electrical/ Instrumentation
 3. Mechanical

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE/GS	1.79%
Goal	SBE/CONS	3.20%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION

An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates a 3.20% Small Business Enterprise – Construction (SBE/CONS) Subcontractor Goal is appropriate for the trades of Water & Sewer Line & Related Structures Construction (0.896%-Water & Sewer Line Contractors), Site Preparation Contractors (0.71%-Sitework), Electrical Contractors & Other Wiring Installation Contractors (0.59%-Electrical), Poured Concrete Foundation and Structure Contractors (0.21%-Concrete), Structural Steel and Precast Concrete Contractors (0.77%-Metals), Painting and Wall Covering Contractors (0.01%-Finishes), and All Other Specialty Trade Contractors (0.02%-Specialty Trade).

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES

An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 1.79% Small Business Enterprise - Goods & Services (SBE/G & S) Subcontractor Goal is also appropriate for this contract in Valve Parts, Miscellaneous (1.12%) (67076), Pipe and Tubing (0.35%) (65800) and Guard and Security Services (0.32%) (99046).

Commodity Code: 65800-Pipe And Tubing; 67076-Valve Parts, Miscellaneous; 99046-Guard And Security Services

Trade Category: 237110-Water And Sewer Line And Related Structures Construction; 238110-Poured Concrete Foundation And Structure Contractors; 238120-Structural Steel And Precast Concrete Contractors; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238320-Painting And Wall Covering Contractors; 238910-Site Preparation Contractors; 238990-All Other Specialty Trade Contractors

Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Guard and Security Services	SBE/GS	\$27,151.17	0.32%	
Valve Parts, Miscellaneous	SBE/GS	\$95,029.09	1.12%	
PIPE AND TUBING	SBE/GS	\$29,696.59	0.35%	
Water and Sewer Line and Related Structures Construction	SBE/CONS	\$76,023.27	0.90%	
All Other Specialty Trade Contractors	SBE/CONS	\$2,002.40	0.02%	
Structural Steel and Precast Concrete Contractors	SBE/CONS	\$64,993.11	0.77%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$50,000.57	0.59%	
Painting and Wall Covering Contractors	SBE/CONS	\$797.57	0.01%	
Site Preparation Contractors	SBE/CONS	\$60,241.65	0.71%	
Poured Concrete Foundation and Structure Contractors	SBE/CONS	\$17,817.95	0.21%	
Total		\$423,753.37	4.99%	

Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☒ NO ☐

Responsible Wages: YES ☒ NO ☐

Building: YES ☐ NO ☒

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.



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REVIEW RECOMMENDATION

Tier 1 Set Aside _____ Tier 2 Set Aside _____
Set Aside _____ Level 1 _____ Level 2 _____ Level 3 _____
Trade Set Aside (MCC) _____ Goal _____ Bid Preference _____
No Measure _____ Deferred _____ Selection Factor _____
CWP _____


SBD Director
Date 12-12-17