



Small Business Development Division

Project Worksheet

Project/Contract Title: CDWWTP INDUSTRIAL INJECTION WELL SURFACE FACILITIES
Project/Contract No: S-870
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$30,658,320.00

Received Date: 10/21/2016

Funding Source:
 REVENUE BONDS

Resubmittal Date(s):

Description of Project/Bid: The scope of work consists of furnishing all materials, labor and equipment necessary to construct an Industrial Injection Well Pump Station, equip two existing industrial injection wells with wellhead piping, equip a monitoring well with wellhead piping, and install piping and flow interceptor boxes to convey waste stream flows from five separate sources to the Injection Well Pump Station and to convey the pump station discharge to the two injection wells, and all other appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation of the project. The pump station is a two-story building with two below grade wetwells and influent channel. Construction of the below grade wetwells will require design and construction of a cofferdam. The proposed pump station will have a pump

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	SBE/GS	2.89%
Goal	SBE/CONS	4.21%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE/CONS)

An analysis of the factors contained in the project package, as well as the factors contained in Section VI. C., of Implementing Order 3-22 indicates a 4.21% SBE/Cons Subcontractor Goal is appropriate in the trades of Water & Sewer Line Related Structures Construction (0.280%-Water & Sewer Line Contractors), Other Heavy & Civil Engineering Construction (0.779%-Civil), Painting & Wall Covering Contractors (0.074%-Coatings/Finishes), Electrical Contractors & Other Wiring Installation Contractors (0.799%-Electrical), Highway, Street, & Bridge Construction (1.731%-Paving), Glass & Glazing Contractors (0.061%-Doors & Windows) and Site Preparation Contractors (0.490%).

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE/GS)

An analysis of the factors contained in the project package, as well as the factors contained in section VIII. B., of Implementing Order 3-41 & Ordinance 14-41 indicates a 2.89% SBE/GS Subcontractor Goal is appropriate for the goods & services portion of this contract in Rental & Lease of General Equipment (0.262%)(98100), Stands, Office Equipment & Machines (0.139%)(42583), Wrecking & Removal Services (0.069%)(96897), Office Supplies, General (0.126%)(61500), Roofing, Gutters & Downspouts Maintenance & Repair (0.049%)(91066), Maintenance Services, Building Not Otherwise Classified (0.031%)(91052), Pipes, Valves & Fittings (0.143%)(99879), Blocks, Hollow & Solid, Normal Weight (0.097%)(21011), Painting, Maintenance & Repair Services (0.061%)(91054), Cement, Concrete, Lime & Plaster Mixes (0.013%)(15012), Sand & Gravel (0.234%)(75077), Electrical Equipment & Supplies (1.479%)(28500), Doors & Windows (0.121%)(90937), Ladders, Metal, All Types (0.042%)(45049), Furniture-Office (0.002%)(42500), and Handrails, All Types (0.024%)(15034).

CWP Not Applicable: Not in DTA

Commodity Code: 15012-Cement, Concrete, Lime And Plaster Mixes, Sacked (Ltl Quantities); 15034-Handrails, All Types; 21011-Blocks, Hollow And Solid, Normal Weight; 28500-Electrical Equipment And Supplies (Except Cable And Wire); 42500-Furniture: Office; 42583-Stands, Office Equipment And Machines; 45049-Ladders, Metal, All Types (See Class 340 For Fire Ladders); 61500-Office Supplies, General; 75077-Sand And Gravel; 90937-Doors And Windows; 91052-Maintenance Services, Building (Not Otherwise Classified); 91054-Painting, Maintenance And Repair Services (Including Caulking); 91066-Roofing, Gutters, And Downspouts Maintenance And Repair; 96897-Wrecking And Removal Services; 98100-Rental Or Lease Of General Equipment (Hvac, Athletic, Fire And Police Protection, Etc.); 99879-Pipe, Valves And Fittings
Trade Category: 237110-Water And Sewer Line And Related Structures Construction; 237310-Highway, Street, And Bridge Construction; 237990-Other Heavy And Civil Engineering Construction; 238150-Glass And Glazing Contractors; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238320-Painting And Wall Covering Contractors; 238910-Site Preparation Contractors

Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Pipe, Valves and Fittings	SBE/GS	\$43,688.11	0.14%	
Handrails, All Types	SBE/GS	\$7,511.29	0.02%	
Wrecking and Removal Services	SBE/GS	\$21,154.24	0.07%	
Roofing, Gutters, and Downspouts Maintenance and Repair	SBE/GS	\$15,022.58	0.05%	
Doors and Windows	SBE/GS	\$37,004.59	0.12%	
Maintenance Services, Building (Not Otherwise Classified)	SBE/GS	\$9,626.71	0.03%	
Painting, Maintenance and Repair Services (Including Caulking)	SBE/GS	\$18,793.55	0.06%	
Sand and Gravel	SBE/GS	\$71,801.79	0.23%	
Water and Sewer Line and Related Structures Construction	SBE/CONS	\$86,149.88	0.28%	
Highway, Street, and Bridge Construction	SBE/CONS	\$530,695.52	1.73%	
Other Heavy and Civil Engineering Construction	SBE/CONS	\$238,889.63	0.78%	
Glass and Glazing Contractors	SBE/CONS	\$18,701.58	0.06%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$244,990.64	0.80%	
Painting and Wall Covering Contractors	SBE/CONS	\$22,687.16	0.07%	



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Site Preparation Contractors	SBE/CONS	\$147,159.94	0.48%
OFFICE SUPPLIES, GENERAL	SBE/GS	\$39,150.67	0.13%
Ladders, Metal, All Types (See Class 340 for Fire Ladders)	SBE/GS	\$12,907.15	0.04%
Stands, Office Equipment and Machines	SBE/GS	\$42,921.65	0.14%
ELECTRICAL EQUIPMENT AND SUPPLIES (EXCEPT CABLE AND WIRE)	SBE/GS	\$453,743.14	1.48%
Blocks, Hollow and Solid, Normal Weight	SBE/GS	\$29,799.89	0.10%
Cement, Concrete, Lime and Plaster Mixes, Sacked (LTL Quantities)	SBE/GS	\$3,985.58	0.01%
RENTAL OR LEASE OF GENERAL EQUIPMENT (HVAC, ATHLETIC, FIRE AND POLICE PROTECTION, ETC.)	SBE/GS	\$80,294.14	0.26%
Total		\$2,176,679.40	7.10%

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.

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 10/28/16