



Small Business Development Division Project Worksheet

Project/Contract Title: DESIGN-BUILD SERVICES FOR INSTALLATION OF A 48-INCH DIAMETER WATER MAIN DOWNTOWN LOOP CLOSURE **Received Date:** 11/02/2015
Project/Contract No: DB15-WASD-03 (BUILD) **Funding Source:** WASD REVENUE BONDS
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$12,476,088.00 **Resubmittal Date(s):**
Description of Project/Bid: To establish a contract to design and build a complete, functional and operable piping project with a standard design life.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/GS	4.00%
Goal	SBE/CONS	14.00%
Workforce Goal	CWP	10.00%

Reasons for Recommendation
<p>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 and the responses of certified SBE/Cons firms to the Verification of Availability to Bid process indicates a 15.00% SBE/Cons Subcontractor Goal is appropriate for the build portion of this contract.</p> <p>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 4.00% SBE/GS Subcontractor Goal is appropriate for the build portion of this contract.</p> <p>CWP Estimated Workforce: CWP Workforce Recommendation: CWP Designated Target Areas: EMPOWERMENT ZONES, Enterprise Zones, Target Urban Areas Commodity Code: 05272-Posters And Prints (Not Originals); 91558-Mailing Services (Incl. Collating, Packaging, Sorting And Delivery); 91831-Construction Consulting; 91842-Engineering Consulting; 96224-Courier/Delivery Services (Including Air Courier Services); 96600-Printing And Typesetting Services Trade Category: 236220-Commercial And Institutional Building Construction; 237110-Water And Sewer Line And Related Structures Construction; 237310-Highway, Street, And Bridge Construction; 237990-Other Heavy And Civil Engineering Construction; 238990-All Other Specialty Trade Contractors</p>

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Water and Sewer Line and Related Structures Construction	SBE/CONS	\$1,364,884.03	10.94%	
	SBE/GS	\$499,043.52	4.00%	
All Other Specialty Trade Contractors	SBE/CONS	\$129,751.32	1.04%	
Highway, Street, and Bridge Construction	SBE/CONS	\$252,016.98	2.02%	
Total		\$2,245,695.84	18.00%	

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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Resubmittal Date(s):

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 11/9/15



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Project/Contract No: DB15-WASD-03 (DESIGN) **Funding Source:** WASD REVENUE BONDS
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$1,334,462.00 **Resubmittal Date(s):**
Description of Project/Bid: To establish a contract to design and build a complete, functional and operable piping project with a standard design life.

Received Date: 11/02/2015

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/AE	26.00%

Reasons for Recommendation
<p>SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)</p> <p>An analysis of the factors contained in the project package, as well as the factors contained in Section V. C. of Implementing Order 3-32 and the responses of certified SBE/AE firms to the Verification of Availability to Propose process indicates that a 26% SBE/AE Sub-consultant Goal is appropriate for the design portion of this contract. Verification of Availability to Propose letters were sent to the SBE/AE firms certified in the technical categories below; however, three (3) or more firms did not respond to Verification of Availability process as being able to satisfy the contract's requirements.</p> <p>Technical Category: 0302A-Tunnel Design; 0304-Highway Systems-Traffic Engineering Studies; 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 0902-Geotechnical & Materials Engineering Services; 0903-Concrete And Asphalt Testing Services; 0904-Non-Destructive Testing And Inspections; 1005-Environmental Eng-Contamination Assess & Monitor; 1100-General Structural Engineering; 1200-General Mechanical Engineering; 1501-Surveying And Mapping-Land Surveying; 1503-Underground Utility Location; 1600-General Civil Engineering; 1700-Engineering Construction Management</p>

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
HIGHWAY SYSTEMS-TRAFFIC ENGINEERING STUDIES	SBE/AE	\$66,723.10	5.00%	
GENERAL STRUCTURAL ENGINEERING	SBE/AE	\$13,344.62	1.00%	
SURVEYING AND MAPPING-LAND SURVEYING	SBE/AE	\$40,033.86	3.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	SBE/AE	\$133,446.20	10.00%	
UNDERGROUND UTILITY LOCATION	SBE/AE	\$26,689.24	2.00%	
CONCRETE AND ASPHALT TESTING SERVICES	SBE/AE	\$13,344.62	1.00%	
NON-DESTRUCTIVE TESTING AND INSPECTIONS	SBE/AE	\$13,344.62	1.00%	
ENVIRONMENTAL ENG-CONTAMINATION ASSESS & MONITOR	SBE/AE	\$13,344.62	1.00%	
GEOTECHNICAL & MATERIALS ENGINEERING SERVICES	SBE/AE	\$26,689.24	2.00%	
Total		\$346,960.12	26.00%	

Living Wages: YES NO

Responsible Wages: YES NO

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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 11/6/15