



Small Business Development Division Project Worksheet

Project/Contract Title: DESIGN-BUILD SERVICES FOR INSTALLATION OF A 36-INCH DIAMETER SANITARY SEWER FORCE MAIN IN N.W. 107 AVENUE FROM N.W. 7 STREET TO N.W. 25 STREET

Project/Contract No: DB14-WASD-09 (DESIGN)

Department: WATER AND SEWER

Estimated Cost of Project/Bid: \$767,678.00

Description of Project/Bid: To establish a contract for the surveying, geotechnical investigations, engineering, design, technical specifications, permitting, construction, testing, commissioning services, and customer coordination of a new 36-inch diameter sanitary sewer force main.

Received Date: 03/13/2015

Funding Source:
OTHER

Resubmittal Date(s):

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	CBE	20.00%

Reasons for Recommendation

An analysis of the factors contained in Section V C of Implementing Order 3-32, as well as the responses of certified Small Business Enterprise - Architectural & Engineering (SBE-A&E) firms to the Verification of Availability to Propose process indicates that a 20% SBE-A&E Subconsultant Goal is appropriate for this contract. Attempts were made to make this contract a Set-Aside, however none of the firms responded to the Verification of Availability process as being able to satisfy the contract's requirements.

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

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Cat.</u>	<u>Estimated Value</u>	<u>% of Items to Base Bid</u>	<u>Availability</u>
HIGHWAY SYSTEMS-TRAFFIC ENGINEERING STUDIES	CBE	\$38,383.90	5.00%	
SURVEYING AND MAPPING-LAND SURVEYING	CBE	\$23,030.34	3.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	CBE	\$38,383.90	5.00%	
UNDERGROUND UTILITY LOCATION	CBE	\$15,353.56	2.00%	
CONCRETE AND ASPHALT TESTING SERVICES	CBE	\$7,676.78	1.00%	
NON-DESTRUCTIVE TESTING AND INSPECTIONS	CBE	\$7,676.78	1.00%	
ENVIRONMENTAL ENG-CONTAMINATION ASSESS & MONITOR	CBE	\$7,676.78	1.00%	
GEOTECHNICAL & MATERIALS ENGINEERING SERVICES	CBE	\$15,353.56	2.00%	
Total		\$153,535.60	20.00%	

Living Wages: YES NO

Responsible Wages: 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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Department: WATER AND SEWER
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Received Date: 03/13/2015

Funding Source: OTHER

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 3/24/15



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Project/Contract No: DB14-WASD-09 (BUILD)

Department: WATER AND SEWER

Estimated Cost of Project/Bid: \$6,978,890.00

Received Date: 03/13/2015

Funding Source: OTHER

Resubmittal Date(s):

Description of Project/Bid: To establish a contract for the surveying, geotechnical investigations, engineering, design, technical specifications, permitting, construction, testing, commissioning services, and customer coordination of a new 36-inch diameter sanitary sewer force main.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE	2.00%
Goal	CSBE	8.00%
Workforce Goal	CWP	10.00%

Reasons for Recommendation

An analysis of the factors contained in Section VI C of Implementing Order 3-22 indicates that a 8.00% Small Business Enterprise - CONSTRUCTION Sub-Contractor Goal is appropriate for the trades of Site Preparation Contractors (6.93% - GE/Paving Contractor) & All Other Specialty Trade Contractors (1.07% - Concrete Contractor).

An analysis of the factors contained in section VIII B of Implementing Order 3-41 & Ordinance 14-41 indicates a 2% Small Business Enterprise - GOODS & SERVICES Sub-Contractor Goal is also appropriate for this contract.

CWP Estimated Workforce: CWP Workforce Recommendation:
 CWP Designated Target Areas: CDBG Eligible Block Groups
 Commodity Code: 91831-Construction Consulting; 91842-Engineering Consulting; 91894-Traffic Consulting
 Trade Category: 237110-Water And Sewer Line And Related Structures Construction; 237110-Water And Sewer Line And Related Structures Construction; 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
Construction Consulting	SBE	\$139,577.80	2.00%	
All Other Specialty Trade Contractors	CSBE	\$74,674.12	1.07%	
Site Preparation Contractors	CSBE	\$483,637.08	6.93%	
Total		\$697,889.00	10.00%	

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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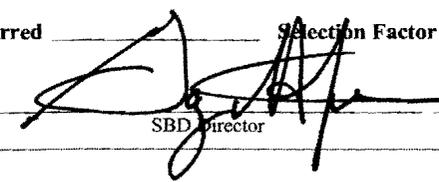
Department: WATER AND SEWER

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Received Date: 03/13/2015

Funding Source: OTHER

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		3/24/15 Date