



Small Business Development Division Project Worksheet

Project/Contract Title: OWNER'S REPRESENTATIVE FOR PROFESSIONAL ENGINEERING SERVICES RELATING TO THE STATE OF FLORIDA'S OCEAN OUTFALL LEGISLATION AND MIAMI-DADE COUNTY'S WASTEWATER SYSTEM

Received Date: 03/07/2014

Project/Contract No: E13-WASD-11

Funding Source:

Resubmittal Date(s):

Department: WATER & SEWER DEPARTMENT

MULTIPLE

Estimated Cost of Project/Bid: \$140,000,000.00

Description of Project/Bid: To establish a Professional Services Agreement for professional engineering services relating to the State of Florida's Ocean Outfall Legislation (OOL) and Miami-Dade County's Wastewater System. The OOL requires diverting all flows from the County's Outfalls by 2005, primary impacting the Central and North District Wastewater Plants resulting in reduced plant capacity and the addition of High Level Disinfection (HLD).

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	CBE	28.00%

Reasons for Recommendation

This project meets all the criteria set forth in I.O. 3-32, Section V.

The fifteen (15) Tier 1 and Tier 2 CBE firms certified in the Technical Categories (TC) identified for the prime (6.01, 6.02, 6.03 & 17.00) were polled, (along with the (complex) level of scope of services and the related requirements and qualifications; the responses were insufficient to support a "Set-Aside" of any kind; however, an increase in the recommendation of a sub-consultant goal is appropriate, based on the responses from CBE firms in some of the sub-consultant (TCs) or scopes of services.

SIC 871 - Architectural and Engineering

Technical Category: 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 0602-W & S Sewer Sys-Major Water & Sewer Pumping Facili; 0603-W & S Sewer Sys-W & S Sewage Treatment Plant; 0901-Drilling Subsurface Investigations & Seismographic; 0902-Geotechnical & Materials Engineering Services; 0904-Non-Destructive Testing And Inspections; 1005-Environmental Eng-Contamination Assess & Monitor; 1100-General Structural Engineering; 1200-General Mechanical Engineering; 1300-General Electrical Engineering; 1400-Architecture; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management; 1800-Architectural Construction Management; 1906-Value Analysis/Life-Cycle Costing-Water & Sanitary

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>
W & S SEWER SYS-WATER DIST & SANITARY SEWAGE COLL	CBE	\$1,400,000.00	1.00%	72
W & S SEWER SYS-MAJOR WATER & SEWER PUMPING FACILI	CBE	\$2,800,000.00	2.00%	51
GENERAL STRUCTURAL ENGINEERING	CBE	\$16,800,000.00	12.00%	44
ARCHITECTURE	CBE	\$2,800,000.00	2.00%	71
ENVIRONMENTAL ENG-CONTAMINATION ASSESS & MONITOR	CBE	\$1,400,000.00	1.00%	20
GENERAL CIVIL ENGINEERING	CBE	\$5,600,000.00	4.00%	83
ENGINEERING CONSTRUCTION MANAGEMENT	CBE	\$2,800,000.00	2.00%	109
DRILLING SUBSURFACE INVESTIGATIONS & SEISMOGRAPHIC	CBE	\$2,800,000.00	2.00%	9
GEOTECHNICAL & MATERIALS ENGINEERING SERVICES	CBE	\$1,400,000.00	1.00%	14
SURVEYING AND MAPPING-LAND SURVEYING	CBE	\$1,400,000.00	1.00%	237
Total		\$39,200,000.00	28.00%	

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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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	3/26/14 Date