



## Small Business Development Division Project Worksheet

**Project/Contract Title:** CONTRACT ADMINIS. AND CONSTRUCTION MANAGEMENT SERVICES - REPLACEMENT OF THE 54-INCH SANITARY SEWAGE FORCE MAIN PIPELINE WITH A 60-INCH SANITARY SEWAGE FORCE MAIN PIPELINE FROM FISHER ISLAND (UNDER THE NORRIS CUT), TO THE CDWTP AT VIRGINIA KEY (SIC 871) **Received Date:** 10/05/2012  
**Project/Contract No:** E12-WASD-04 **Resubmittal Date(s):**  
**Department:** WATER & SEWER DEPARTMENT **Funding Source:** WASD REVENUE BONDS  
**Estimated Cost of Project/Bid:** \$5,000,000.00

**Description of Project/Bid:** To establish a Professional Services Agreement (PSA) for contract administration and construction management services from a qualified consultant to manage the design, permitting and construction for the replacement of the 54-inch sanitary sewage force main pipeline with a 60-inch sanitary sewage force main pipeline from Fisher Island, under the Norris Cut, to the Central District Wastewater Treatment Plant located at Virginia Key.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	CBE	27.00%

**Reasons for Recommendation**

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

A "Tier 2 CBE Set-Aside" could not be established due to the requirements for the "Prime"; prime must be certified in 3.02A, 6.01, 6.02, and 17.00, of which no CBE firms are.

SIC 871 - Architectural and Engineering Services

Technical Category: 0302A-Tunnel Design; 0312-Highway Systems-Underwater Engineering Inspection; 0501-Port & Waterway Systems-Engineering Design; 0508-Port & Waterway Systems-Marine Engineering Design; 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 0602-W & S Sewer Sys-Major Water & Sewer Pumping Facili; 1005-Environmental Eng-Contamination Assess & Monitor; 1010-Environ Eng-Coastal Processes & Ocean Engineering; 1100-General Structural Engineering; 1200-General Mechanical Engineering; 1300-General Electrical Engineering; 1501-Surveying And Mapping-Land Surveying; 1503-Underground Utility Location; 1600-General Civil Engineering; 1700-Engineering Construction Management

Analysis for Recommendation of a Goal				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
W & S SEWER SYS-WATER DIST & SANITARY SEWAGE COLL	CBE	\$200,000.00	4.00%	60
GENERAL STRUCTURAL ENGINEERING	CBE	\$250,000.00	5.00%	40
GENERAL MECHANICAL ENGINEERING	CBE	\$100,000.00	2.00%	33
ENGINEERING CONSTRUCTION MANAGEMENT	CBE	\$300,000.00	6.00%	92
SURVEYING AND MAPPING-LAND SURVEYING	CBE	\$100,000.00	2.00%	17
GENERAL CIVIL ENGINEERING	CBE	\$300,000.00	6.00%	68
GENERAL ELECTRICAL ENGINEERING	CBE	\$100,000.00	2.00%	35
<b>Total</b>		<b>\$1,350,000.00</b>	<b>27.00%</b>	

**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.*



Small Business Development Division
Project Worksheet

Project/Contract Title: CONTRACT ADMINIS. AND CONSTRUCTION MANAGEMENT SERVICES - REPLACEMENT OF THE 54-INCH SANITARY SEWAGE FORCE MAIN PIPELINE WITH A 60-INCH SANITARY SEWAGE FORCE MAIN PIPELINE FROM FISHER ISLAND (UNDER THE NORRIS CUT), TO THE CDWTP AT VIRGINIA KEY (SIC 871)
Project/Contract No: E12-WASD-04
Department: WATER & SEWER DEPARTMENT
Estimated Cost of Project/Bid: \$5,000,000.00

Received Date: 10/05/2012

Resubmittal Date(s):

Funding Source: WASD REVENUE BONDS

REVIEW RECOMMENDATION
Tier 1 Set Aside
Tier 2 Set Aside
Set Aside Level 1 Level 2 Level 3
Trade Set Aside (MCC) Goal 2770 Bid Preference
No Measure Deferred Selection Factor
CWP
V. Clark
SBD Director
10/17/12
Date