

Small Business Development Division

Project Worksheet

Project/Contract Title:

CD 2.19(2) CO-GEN FACILITY AND 2.01(6) ELECTRICAL

IMPROVEMENTS

09/22/2016 Received Date:

Project/Contract No:

S-891

Funding Source:

Department:

WATER AND SEWER

EW 660, WASD REVENUE

Estimated Cost of Project/Bid: \$30,603,100.00

BONDS SOLD Resubmittal Date(s):

Description of Project/Bid:

The scope of work consist of furnishing all materials, labor and equipment necessary for the construction of Consent Decree Project 2.19(2), Co-Gen Facility, and Project 2.01(6) Electrical Improvements at the Central District Wastewater Treatment Plant (CDWWTP), located in Virginia Key, 3989 Rickenbacker Causeway, Section16, Township 54, Range 42, Miami-Dade County, Florida 33149. The purpose of this project is to install a Biological Hydrogen Sulfide (H2S) Biogas Treatment System that will reduce the concentration of H2S in the biogas produced by the digesters during treatment of sanitary sewer at the plant.

Contra	ct Measures Recommend	lation	
Measure	Program	Goal Percent	•
Goal	SBE/GS	1.12%	
Goal	SBE/CONS	5.06%	PROPERTY

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 5.06% SBE/Cons Subcontractor Goal is appropriate for the trades of Roofing (0.28%-Roofing Contractors), Site Preparation Contractors (3.60%-Site Work), Electrical Contractors & Other Wiring Installation Contractors (0.39%-Electrical) and Plumbing, Heating and Air-Conditioning Contractors (0.79%-HVAC).

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 1.12% SBE/GS Subcontractor Goal is appropriate for the goods & services portion of this contract in Wrecking & Removal Services (0.37%) (96897), Pipe, Valves & Fittings (0.38%) (99879), and Painting, Maintenance & Repair Services (0.37%) (91054).

CWP Not Applicable: Not in DTA

Commodity Code: 91054-Painting, Maintenance And Repair Services (Including Caulking); 96897-Wrecking And Removal Services; 99879-Pipe, Valves And Fittings

Trade Category: 238160-Roofing Contractors; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238220-Plumbing, Heating, And Air-Conditioning Contractors; 238910-Site Preparation Contractors

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Pipe, Valves and Fittings	SBE/GS	\$116,291.78	0.38%	
Wrecking and Removal Services	SBE/GS	\$113,231.47	0.37%	•
Painting, Maintenance and Repair Services (Including Caulking)	SBE/GS	\$113,231.47	0.37%	
Site Preparation Contractors	SBE/CONS	\$1,101,711.60	3.60%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$119,352.09	0.39%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$241,764.49	0.79%	
Roofing Contractors	SBE/CONS	\$85,688.68	0.28%	
	otal	\$1,891,271.58	6.18%	

Living Wages:	YES	NO X	Highway:	YES		NO X	Heavy Construction:	YES	NO [X
Responsible Wages:	YES X	NO	Building:	YES	X	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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EW 660, WASD REVENUE BONDS SOLD

Resubmittal Date(s):

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		2 10/4/16			