



Small Business Development Division

Project Worksheet

Project/Contract Title: CD 1.02 OXYGEN PRODUCTION UPGRADES
Project/Contract No: S-882
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$7,612,081.00

Funding Source:
 EW 660, WASD REVENUE
 BONDS SOLD

Received Date: 01/19/2017

Resubmittal Date(s):

Description of Project/Bid: This project is one in a series of projects that are being processed under County Code Section 2-8.2.12. The project consists of furnishing all materials, labor, and equipment necessary for the Oxygen Production Upgrades at the South District Wastewater Treatment Plant (SDWWTP), located at 8590 S.W. 232nd Street, Section 21, Township 56, Range 40, Miami-Dade Florida 33190. The scope of work includes, but is not limited to, upgrading the existing oxygen production facilities which shall include construction of a new electrical building, installation of an owner furnished centrifugal compressor, and overhaul of the existing centrifugal compressor. The purpose of the upgrade will be to increase the oxygen production capacity at the plant and to provide for redundancy of equipment.

Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	SBE/GS	4.80%
Goal	SBE/CONS	19.21%
Workforce Goal	CWP	10.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION

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 that a 19.21% Small Business Enterprise – Construction (SBE-CONS) Subcontractor Goal is appropriate for this contract in the trades of: Industrial Building Construction (Architectural and Structural work) – 10.00%; Highway, Street and Bridge Construction (Site Civil work) – 5.07%; Plumbing, Heating and Air-Conditioning Contractors (Mechanical) – 1.71% and Electrical Contractors and Other Wiring Installation Contractors (Electrical work) – 2.43%.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES

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 16-109 indicates a 4.80% Small Business Enterprise - Goods and Services (SBE-GS) Subcontractor Goal is appropriate for the goods and services portion of this contract in Commodities: 90600 Architectural Services – 0.96%; 91438 Electrical – 0.96%; 96894 Waterproofing Systems and Repair – 0.96%; 91450 Heating, Ventilating and Air Conditioning (HVAC) – 0.96% and 91461 Painting and Wallpapering – 0.96%.

CWP Estimated Workforce: CWP Workforce Recommendation:

CWP Designated Target Areas: CDBG Eligible Block Groups

Commodity Code: 90600-Architectural Services, Professional; 91438-Electrical; 91450-Heating, Ventilating And Air Conditioning (Hvac); 91461-Painting And Wallpapering; 96894-Waterproofing Systems And Repair

Trade Category: 236210-Industrial Building Construction; 237310-Highway, Street, And Bridge Construction; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238220-Plumbing, Heating, And Air-Conditioning Contractors

Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Waterproofing Systems and Repair	SBE/GS	\$73,075.98	0.96%	
Electrical	SBE/GS	\$73,075.98	0.96%	
Heating, Ventilating and Air Conditioning (HVAC)	SBE/GS	\$73,075.98	0.96%	
Painting and Wallpapering	SBE/GS	\$73,075.98	0.96%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$130,166.59	1.71%	
Industrial Building Construction	SBE/CONS	\$761,208.10	10.00%	
Highway, Street, and Bridge Construction	SBE/CONS	\$385,932.51	5.07%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$184,973.57	2.43%	
ARCHITECTURAL SERVICES, PROFESSIONAL	SBE/GS	\$73,075.98	0.96%	
Total		\$1,827,660.65	24.01%	

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.



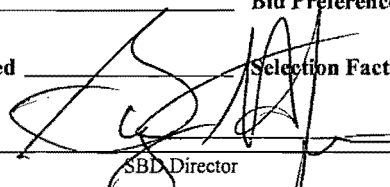
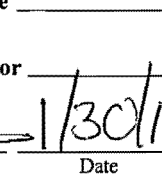
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REVIEW RECOMMENDATION			
Tier 1 Set Aside _____		Tier 2 Set Aside _____	
Set Aside _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____		Goal _____	Bid Preference _____
No Measure _____		Deferred _____	Selection Factor _____
CWP _____	 SBD Director		 Date 1/30/17