



Small Business Development Division Project Worksheet

Project/Contract Title: CD 1.07 SDWWTP DIGESTERS AND CONTROL BUILDING UPGRADES, ACID PHASE AND SUBSTATION 7 & 8
Project/Contract No: S-897
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$100,013,867.00
Description of Project/Bid: The work generally consists of furnishing all materials, labor and equipment necessary for the rehabilitation of Digester Clusters 1 and 2, construction of new substation 7 and 8 building with new equipment, upgrades to the existing hot water system and piping, contingent construction requiring WASD direction to construct a new Acid Phase digester complex at the South District Wastewater Treatment Plant (SDWWTP) owned by the Miami-Dade Water and Sewer Department (WASD), located 23200 SW 97th Avenue, Miami, FL 33190.

Received Date: 11/02/2017
Funding Source:
Resubmittal Date(s):

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE/GS	0.86%
Goal	SBE/CONS	10.24%
Workforce Goal	CWP	10.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION

An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 10.24% Small Business Enterprise – Construction (SBE-CONS) subcontractor goal is appropriate for the trades of Other Heavy & Civil Engineering Construction (1.172%-Civil), Site Preparation Contractors (1.6942%-Demolition/Cleanup), Painting & Wall Covering Contractors (3.7920%-Coatings/Finishes), Electrical Contractors & Other Wiring Installation Contractors (1.4399%-Electrical), Plumbing, Heating and Air-Conditioning Contractors (1.5217%-HVAC) and Commercial and Institutional Building Construction (0.6177%-General Contractor).

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES

An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 0.86% Small Business Enterprise - Goods & Services subcontractor goal is also appropriate for this contract in Fencing, Chain Link (Including Fabric, Gates, Panels, Posts & Fittings) (0.0422%) (33013), Sod/Grass (0.0499%) (79050), Aggregate, Concrete or Stone Products (Including Clay, Refractory Materials & Tile Products) (0.0648%) (96712), Pipe, Tubing & Accessories (Not Fittings) (0.1129%) (65800), Pipe, & Tube Fittings (0.1129%) (65900), Wire & Cable (Not Otherwise Classified) (0.1037%) (28095), and Paint, Protective Coatings, Varnish, Wallpaper & Related Products (0.3750%) (63000).

CWP Estimated Workforce: CWP Workforce Recommendation:

Commodity Code: 28095-Wire And Cable (Not Otherwise Classified); 33013-Fencing, Chain Link (Including Fabric, Gates, Panels, Posts And Fittings); 63000-Paint, Protective Coatings, Varnish, Wallpaper, And Related Products; 65800-Pipe And Tubing; 65900-Pipe And Tubing Fittings; 79050-Sod, Grass; 96712-Aggregate, Concrete Or Stone Products (Including Clay, Refractory Mats And Tile Products)
 Trade Category: 236220-Commercial And Institutional Building Construction; 237990-Other Heavy And Civil Engineering Construction; 238210-Electrical Contractors And Other Wiring Installation Contractors; 238220-Plumbing, Heating, And Air-Conditioning Contractors; 238320-Painting And Wall Covering Contractors; 238910-Site Preparation Contractors

Small Business Contract Measure Recommendation

	Cat.	Estimated Value	% of Items to Base Bid	Availability
Subtrade				
Aggregate, Concrete or Stone Products (Including Clay, Refractory Mats and Tile Products)	SBE/GS	\$64,808.99	0.06%	
Sod, Grass	SBE/GS	\$49,906.92	0.05%	
PIPE AND TUBING	SBE/GS	\$112,915.66	0.11%	
Commercial and Institutional Building Construction	SBE/CONS	\$617,785.66	0.62%	
Other Heavy and Civil Engineering Construction	SBE/CONS	\$1,172,162.52	1.17%	
PIPE AND TUBING FITTINGS	SBE/GS	\$112,915.66	0.11%	
Wire and Cable (Not Otherwise Classified)	SBE/GS	\$103,714.38	0.10%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$1,520,210.78	1.52%	
Painting and Wall Covering Contractors	SBE/CONS	\$3,792,525.84	3.79%	
Site Preparation Contractors	SBE/CONS	\$1,694,434.93	1.69%	
PAINT, PROTECTIVE COATINGS, VARNISH, WALLPAPER, AND RELATED PRODUCTS	SBE/GS	\$375,052.00	0.38%	
Fencing, Chain Link (Including Fabric, Gates, Panels, Posts and Fittings)	SBE/GS	\$42,205.85	0.04%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$1,440,099.67	1.44%	

Total



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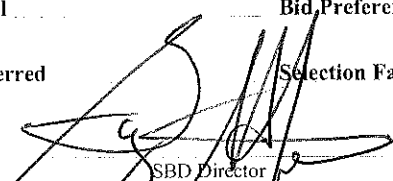
Resubmittal Date(s):

\$11,098,738.85 11.10%

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.

REVIEW RECOMMENDATION

Tier 1 Set Aside	Tier 2 Set Aside
Set Aside <input type="checkbox"/> Level 1	Level 2 <input type="checkbox"/> Level 3 <input type="checkbox"/>
Trade Set Aside (MCC) <input type="checkbox"/>	Goal <input type="checkbox"/> Bid Preference <input type="checkbox"/>
No Measure <input type="checkbox"/>	Deferred <input type="checkbox"/> Selection Factor <input type="checkbox"/>
CWP <input type="checkbox"/>	 SBD Director
	Date 11/20/17