



## Small Business Development Division Project Worksheet

<b>Project/Contract Title:</b>	CD 2.15(1) PLANT 2 CLUSTER 1 DIGESTER UPGRADES	<b>Received Date:</b>	06/09/2016
<b>Project/Contract No:</b>	S-889	<b>Funding Source:</b>	
<b>Department:</b>	WATER AND SEWER	<b>Funding Source:</b>	EW 685, REVENUE BONDS
<b>Estimated Cost of Project/Bid:</b>	\$29,821,902.00	<b>Funding Source:</b>	SOLD
<b>Description of Project/Bid:</b>	In general, the project consists of furnishing all materials, labor, and equipment necessary for upgrades to the existing Plant 2 Digester Cluster 1 facility and electrical Substation 15 and 16 at the Central District Wastewater Treatment Plant (CDWWTP), located in Virginia Key, 3989 Rickenbacker Causeway, Section 16, Township 54, Range 42, Miami-Dade County, Florida 33149.		
		<b>Resubmittal Date(s):</b>	

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/GS	1.80%
Goal	SBE/CONS	10.10%

Reasons for Recommendation
<p><b>SMALL BUSINESS ENTERPRISE - CONSTRUCTION</b>            An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 10.1% Small Business Enterprise – Construction (SBE-CONS) subcontractor goal is appropriate for the trades of Water &amp; Sewer Line Related Structures Construction (0.15%-Water &amp; Sewer Line Contractors), Other Heavy &amp; Civil Engineering Construction (1.96%-Civil), Structural Steel &amp; Precast Concrete Contractors (1.31%-Metals-0.71%, Structural-0.60%), Site Preparation Contractors (0.58%-Demolition/Cleanup), Painting &amp; Wall Covering Contractors (0.50%-Coatings/Finishes), Electrical Contractors &amp; Other Wiring Installation Contractors (3.60%-Electrical), Plumbing, Heating and Air-Conditioning Contractors (1.66%-HVAC-0.59%, Mechanical-1.08%), Poured Concrete Foundation and Structure Contractors (0.34%-Concrete Contractors).</p> <p><b>SMALL BUSINESS ENTERPRISE - GOODS &amp; SERVICES</b>            An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 &amp; Ordinance 14-41 indicates a 1.8% Small Business Enterprise - Goods &amp; Services Sub-Contractor Goal is also appropriate for this contract in Wrecking &amp; Removal Services (0.55%) (96897), Pipe, Valves &amp; Fittings (0.55%) (99879), Sod &amp; Grass (0.55%) (79000), Sand &amp; Gravel (0.05%) (75077), &amp; Hauling Services (0.10%) (96239).</p> <p>CWP Not Applicable: Not in DTA</p> <p>Commodity Code: 75077-Sand And Gravel; 79000-Seed, Sod, Soil, And Inoculants; 96239-Hauling Services; 96897-Wrecking And Removal Services; 99879-Pipe, Valves And Fittings</p> <p>Trade Category: 237110-Water And Sewer Line And Related Structures Construction; 237990-Other Heavy And Civil Engineering Construction; 238110-Poured Concrete Foundation And Structure Contractors; 238120-Structural Steel And Precast Concrete Contractors; 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</p>

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Pipe, Valves and Fittings	SBE/GS	\$164,020.46	0.55%	
Wrecking and Removal Services	SBE/GS	\$164,020.46	0.55%	
Hauling Services	SBE/GS	\$29,821.90	0.10%	
SEED, SOD, SOIL, AND INOCULANTS	SBE/GS	\$164,020.46	0.55%	
Sand and Gravel	SBE/GS	\$14,910.95	0.05%	
Water and Sewer Line and Related Structures Construction	SBE/CONS	\$44,732.85	0.15%	
Site Preparation Contractors	SBE/CONS	\$172,967.03	0.58%	
Poured Concrete Foundation and Structure Contractors	SBE/CONS	\$101,394.47	0.34%	
Structural Steel and Precast Concrete Contractors	SBE/CONS	\$390,666.92	1.31%	
Electrical Contractors and Other Wiring Installation Contractors	SBE/CONS	\$1,073,588.47	3.60%	
Plumbing, Heating, and Air-Conditioning Contractors	SBE/CONS	\$495,043.57	1.66%	
Painting and Wall Covering Contractors	SBE/CONS	\$149,109.51	0.50%	
Other Heavy and Civil Engineering Construction	SBE/CONS	\$584,509.28	1.96%	
<b>Total</b>		<b>\$3,548,806.34</b>	<b>11.90%</b>	

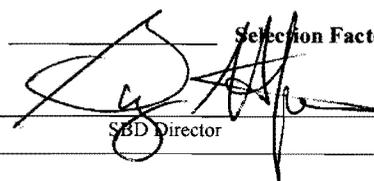


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**Department:** WATER AND SEWER **SOLD**  
**Estimated Cost of Project/Bid:** \$29,821,902.00 **Resubmittal Date(s):**

**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 _____	Level 1 _____	Level 2 _____	Level 3 _____
Trade Set Aside (MCC) _____	Goal _____	Bid Preference _____	
No Measure _____	Deferred _____	Selection Factor _____	
CWP _____	 SBD Director	 Date	