



## Small Business Development Division Project Worksheet

**Project/Contract Title:** ENGINEERING DESIGN AND RELATED SERVICES FOR THE DESIGN OF SMALL DIAMETER WATER AND WASTEWATER PIPELINES FOR THE WATER AND SEWER DEPARTMENT'S WASTEWATER AND WATER COLLECTION, TRANSMISSION AND DISTRIBUTION SYSTEMS

**Received Date:** 08/04/2015

**Project/Contract No:** E15-WASD-03A

**Funding Source:**

**Resubmittal Date(s):**

**Department:** WATER AND SEWER

WASD REVENUE BONDS

**Estimated Cost of Project/Bid:** \$26,400,000.00

SOLD

**Description of Project/Bid:** To establish a contract seeking eight (8) engineering firms to provide engineering design and related services for the design of small diameter water and wastewater pipeline for WASD's wastewater and water collection, transmission and distribution systems.

### Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Set Aside	SBE/AE	100.00%
No Measure	SBE/GS	

### Reasons for Recommendation

E15-WASD-03A will establish eight (8) contracts at \$3,000,000 each, plus a 10% contingency allowance.

**SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)**

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. B. of Implementing Order 3-32 and the responses of certified SBE/AE firms to the Verification of Availability to Propose process indicates that a 100% SBE/AE Tier 3 Set-Aside is appropriate for this contract. Verification of Availability to propose letters were sent to the SBE/AE firms certified in the technical categories below. There are over 40 firms certified in the technical categories required of the prime (6.01 and 17.00).

**SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE/GS)**

An analysis of Implementing Order 3-41 & Ordinance 14-41, as well as the project package indicates a No Measure appropriate to the SBE/GS portion of this contract.

Technical Category: 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management

### Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
	SBE/GS			
	SBE/AE	\$26,400,000.00	100.00%	
<b>Total</b>		\$26,400,000.00		

**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.*



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**Project/Contract Title:** ENGINEERING DESIGN AND RELATED SERVICES FOR THE DESIGN OF SMALL DIAMETER WATER AND WASTEWATER PIPELINES FOR THE WATER AND SEWER DEPARTMENT'S WASTEWATER AND WATER COLLECTION, TRANSMISSION AND DISTRIBUTION SYSTEMS

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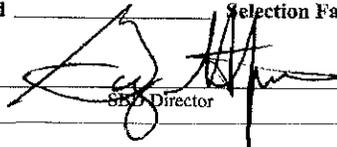
**Resubmittal Date(s):**

**Department:** WATER AND SEWER

WASD REVENUE BONDS

**Estimated Cost of Project/Bid:** \$26,400,000.00

SOLD

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		8/19/15 Date



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**Project/Contract No:** E15-WASD-03B

**Department:** WATER AND SEWER

**Estimated Cost of Project/Bid:** \$8,800,000.00

**Description of Project/Bid:** To establish a contract seeking two (2) engineering firms to provide engineering design and related services for the design of small diameter water and wastewater pipeline for WASD's wastewater and water collection, transmission and distribution systems.

**Received Date:** 08/04/2015

**Resubmittal Date(s):**

**Funding Source:**  
WASD REVENUE BONDS  
SOLD

### Contract Measures Recommendation

Measure	Program	Goal Percent
Goal	SBE/AE	20.00%

### Reasons for Recommendation

E15-WASD-03B will establish two (2) contracts at \$4,000,000 each, plus a 10% contingency allowance.

**SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/AE)**

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. C. of Implementing Order 3-32 and the responses of certified SBE/AE firms to the Verification of Availability to Propose process indicates that a 20% SBE/AE Sub-Consultant Goal is appropriate for this contract. Verification of Availability to propose letters were sent to the SBE/AE firms certified in the technical categories below. Three (3) or more firms did not respond to Verification of Availability process as being able to satisfy the contract's requirements.

**SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE/GS)**

An analysis of Implementing Order 3-41 & Ordinance 14-41, as well as the project package indicates a No Measure appropriate to the SBE/GS portion of this contract.

Technical Category: 0601-W & S Sewer Sys-Water Dist & Sanitary Sewage Coll; 1501-Surveying And Mapping-Land Surveying; 1600-General Civil Engineering; 1700-Engineering Construction Management

### Small Business Contract Measure Recommendation

Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
W & S SEWER SYS-WATER DIST & SANITARY SEWAGE COLL	SBE/AE	\$616,000.00	7.00%	
ENGINEERING CONSTRUCTION MANAGEMENT	SBE/AE	\$264,000.00	3.00%	
GENERAL CIVIL ENGINEERING	SBE/AE	\$440,000.00	5.00%	
SURVEYING AND MAPPING-LAND SURVEYING	SBE/AE	\$440,000.00	5.00%	
<b>Total</b>		<b>\$1,760,000.00</b>	<b>20.00%</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.*



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REVIEW RECOMMENDATION form with fields for Tier 1 Set Aside, Tier 2 Set Aside, Set Aside Level 1-3, Trade Set Aside (MCC), Goal, Bid Preference, No Measure, Deferred, Selection Factor, CWP, and signature/Date.