



Small Business Development Division

Project Worksheet

Project/Contract Title: **GEOTECHNICAL SERVICES, SPECIAL INSPECTIONS, STRUCTURAL ASSESSMENTS, SOILS, FOUNDATIONS AND MATERIALS TESTING SERVICES RELATED TO THE IMPROVEMENT, UPGRADES AND EXPANSIONS OF WATER AND WASTEWATER TREATMENT PLANTS, PUMP STATIONS, COLLECTION, ETC.**

Received Date: **6/16/2020**
 Resubmittal Date: **1/14/2021**

Project/Contract No: **E20-WASD-02B** Funding Source: **Other**

Department: **Water & Sewer**

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

Description of Project/Bid: **WASD will require professional geotechnical and materials testing engineering services from two (2) qualified Consultants to provide soils, foundations, geotechnical investigations, structural and special assessments as well as materials and systems testing for forthcoming water and wastewater treatment projects related to WASD's other capital improvement needs identified on the Multi-Year Capital Improvement Plan.**

Contract Measures Recommendation		
<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	20.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E)
 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 indicates that a 20.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 9.01 (Soils, Foundations and Materials Testing - Drilling, Subsurface Investigations and Seismographic Services) – 5.00%, TC 9.02 (Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services) – 3.00%, 9.03 (Soils, Foundations and Materials Testing - Concrete and Asphalt Testing Services) – 3.00%, TC 9.04 (Soils, Foundations and Materials Testing - Non-Destructive Testing and Inspections) – 1.00%, TC 9.05 (Soils, Foundations and Materials Testing - Roof Testing and Consulting) – 2.00%, TC 9.06 (Soils, Foundations and Materials Testing - Material Testing/Consulting/Training) – 2.00, TC 10.02 (Environmental Engineering - Geology Services) – 1.00%, TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) – 1.00%, TC 10.06 (Environmental Engineering- Remedial Action Plan Design) – 1.00% and TC 10.07 (Environmental Engineering- Remedial Action Plan Implementation/Operation/Maintenance) – 1.00%.

Maximum compensation for each of two (2) PSA's is \$4,000,000.00 plus a ten percent (10%) (\$400,000.00) contingency allowance. The term of each PSA is five (5) years with no minimum amount of work or compensation guaranteed to the retained consultant.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services)
 An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.

MDC-TCC 9.01 SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES, MDC-TCC 9.02 SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 9.03 SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES, MDC-TCC 9.04 SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS, MDC-TCC 9.05 SOILS, FOUNDATIONS AND MATERIALS TESTING - ROOF TESTING AND CONSULTING, MDC-TCC 9.06 SOILS, FOUNDATIONS AND MATERIALS TESTING - MATERIAL TESTING/CONSULTING/TRAINING, MDC-TCC 10.02 ENVIRONMENTAL ENGINEERING - GEOLOGY SERVICES, MDC-TCC 10.05 ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 10.06 ENVIRONMENTAL ENGINEERING - REMEDIAL ACTION PLAN DESIGN, MDC-TCC 10.07 ENVIRONMENTAL ENGINEERING - REMEDIAL ACTION PLAN IMPLEMENTATION/OPERATION/MAINTENANCE

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Category</u>
SOILS, FOUNDATIONS AND MATERIALS TESTING - DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES	SBE – A&E
SOILS, FOUNDATIONS AND MATERIALS TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	SBE – A&E
SOILS, FOUNDATIONS AND MATERIALS TESTING - CONCRETE AND ASPHALT TESTING SERVICES	SBE – A&E
SOILS, FOUNDATIONS AND MATERIALS TESTING - NON-DESTRUCTIVE TESTING AND INSPECTIONS	SBE – A&E
SOILS, FOUNDATIONS AND MATERIALS TESTING - ROOF TESTING AND CONSULTING	SBE – A&E
SOILS, FOUNDATIONS AND MATERIALS TESTING - MATERIAL TESTING/CONSULTING/TRAINING	SBE – A&E
ENVIRONMENTAL ENGINEERING - GEOLOGY SERVICES	SBE – A&E
ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING	SBE – A&E
ENVIRONMENTAL ENGINEERING - REMEDIAL ACTION PLAN DESIGN	SBE – A&E
ENVIRONMENTAL ENGINEERING - REMEDIAL ACTION PLAN IMPLEMENTATION/OPERATION/MAINTENANCE	SBE – A&E

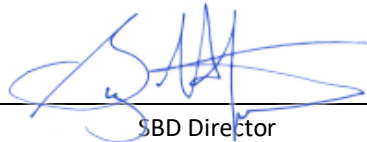
Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO


SBD Director

1/19/21

Date
