



# Small Business Development Division

## Project Worksheet

**Project/Contract Title:** DESIGN AND ENGINEERING SERVICES FOR THE ELECTRICAL DISTRIBUTION BUILDING AND ITS APPURTENANT FACILITIES AT THE NORTH DISTRICT WASTEWATER TREATMENT PLANT

**Received Date:** 2/20/2020

**Project/Contract No:** E19-WASD-03

**Funding Source:** Other

**Department:** Water & Sewer

**Estimated Cost of Project/Bid:** \$10,560,000.00

**Description of Project/Bid:** WASD is seeking one (1) engineering firm to provide design and engineering services for electrical distribution building and its appurtenant facilities at the North District Wastewater Treatment Plant.

Measure	Program	Goal Percent
Goal	SBE - A&E	17.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	

### 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 17.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 13.00 (General Electrical Engineering) – 5.00%, 9.01 (Soils, Foundations and Material Testing - Drilling Subsurface Investigations and Seismographic Services) – 1.00%, 9.02 (Soils, Foundations and Material Testing - Geotechnical and Materials Engineering Services) – 1.00%, 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) – 1.00%, 11.00 (General Structural Engineering) – 5.00%, 12.00 (General Mechanical Engineering) – 2.00%, 15.01 (Surveying and Mapping - Land Surveying) – 1.00%, and 16.00 (General Civil Engineering) – 1.00%.

An attempt was made to make this project a Set-Aside, however three or more firms did not respond to the Verification of availability process as being able to meet the project requirements.

Maximum compensation for the PSA is \$9,600,000.00 plus a ten percent (10%) (\$960,000.00) contingency allowance. The term of the PSA is five (5) years with one (1) five (5) year option-to-renew 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 06-03 WATER AND SANITARY SEWER SYSTEMS - WATER AND SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 09-01 SOILS, FOUNDATIONS AND MATERIAL TESTING - DRILLING SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES, MDC-TCC 09-02 SOILS, FOUNDATIONS AND MATERIAL TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 10-05 ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 16 GENERAL CIVIL ENGINEERING.

**Subtrade**

SOILS, FOUNDATIONS AND MATERIAL TESTING - DRILLING SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES  
SOILS, FOUNDATIONS AND MATERIAL TESTING - GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES  
ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING  
GENERAL STRUCTURAL ENGINEERING  
GENERAL MECHANICAL ENGINEERING  
GENERAL ELECTRICAL ENGINEERING  
SURVEYING AND MAPPING - LAND SURVEYING  
GENERAL CIVIL ENGINEERING

**Category**

SBE - A&E  
SBE - A&E  
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SBE - A&E  
SBE - A&E

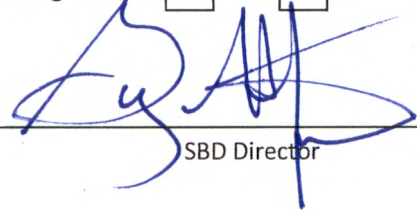
Living Wages: YES  NO

Highway: YES  NO

Heavy Construction: YES  NO

Responsible Wages: YES  NO

Building: YES  NO



SBD Director

3-26-20  
Date