



Small Business Development Division

Project Worksheet

Project/Contract Title: Replacement of Existing Span-Wire Signalized Intersections for Mast-Arm Configuration
Received Date: 6/1/2021
Resubmittal Date: 7/29/2021
Project/Contract No: DB21-DTPW-06 (DESIGN)
Funding Source: Road Impact Fees
Department: Transportation and Public Works
Estimated Cost of Project/Bid: \$1,408,381.50

Description of Project/Bid: The project consists of performing all Work pursuant to the requirements of the Contract Documents. Work includes all management, design, coordination, permitting, and construction services necessary to replace existing span-wire with mast-arm configurations at the signalized intersections identified. All impacts to existing adjacent facilities including, but not limited to, minor roadway restoration, sidewalk reconstruction or restoration, ADA compliance, curb and gutter reconstruction or restoration, signalization (including new controller cabinet and location specific deficiencies identified), pedestrian features, loops, service disconnect, drainage, lighting, landscape, signage, and pavement markings which are caused by the implementation of the new mast-arm signals must be restored following current standards and design criteria. A minimum of three (3) soft dig test holes shall be performed per mast arm to avoid underground conflicts.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE - A&E	13.00%
Reasons for Recommendation		
<p>*This is a revision submitted by DTPW to update the estimated cost of the project from \$1,502,273.60 to \$1,408,381.50*</p> <p>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 13.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 9.02 (Geotechnical and Materials Engineering Services) – 2.00%, TC 15.01 (Land Surveying) – 5.00% and TC 15.03 (Underground Utility Location) – 6.00%.</p> <p>MDC-TCC 03-02 MAJOR HIGHWAY DESIGN, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 03-07 TRAFFIC SIGNAL TIMING, MDC-TCC 03-09 SIGNING, PAVEMENT MARKING, AND CHANNELIZATION, MDC-TCC 03-11 SIGNALIZATION, MDC-TCC 09-02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 15-01 Surveying and Mapping - Land Surveying, MDC-TCC 15-03 Underground Utility Location</p>		
Small Business Contract Measure Recommendation		
Subtrade	Category	
Geotechnical and Materials Engineering Services	SBE - A&E	
Land Surveying	SBE - A&E	
Underground Utility Location	SBE - A&E	

Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO



SBD Director

8-9-21

Date