

## **Small Business Development Division**

**Project Worksheet** 

	Roadway Improvements to NE 2 Avenue from NE 20 Street to NE 36 Street	Received Date: 10/2/2019		
Project/Contract No:	DB19-DTPW-03 (DESIGN)	Funding Source: PTP, WASD R&R		
Department:	Transportation and Public Works			
Estimated Cost of Project/Bid:	\$811,848.00			
	The work includes but is not limited to the following: Furnishing all professional services, supervision, labor, materials, equipment, tools and performing all operations required to construct the work in accordance with the Contract Documents. The work includes all design and construction services necessary to perform roadway reconstruction, new stormwater system, sidewalks, curb and gutters, pavement markings, signage, signalization, decorative lighting, and landscaping. Work also includes all design and construction services necessary to install 4600 linear feet of 16-inch ductile iron pipe (DIP) water main and 1500 linear feet of 12-inch DIP water main and all appurtenances.			

Contract Measures Recommendation			
	Measure	Program	Goal Percent
	Tier 3 Set-Aside	SBE - A&E	100.00%

**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. B. of Implementing Order 3-32 and the responses of certified SBE-A&E firms to the Verification of Availability to Propose process indicates that 100% Tier 3 Set-Aside is appropriate for this contract (two of the three firms that responded as being able to satisfy the project requirements are certified Tier 3 SBE-A&E firms).

MDC-TCC 03-02 MAJOR HIGHWAY DESIGN, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 03-09 SIGNING, PAVEMENT MARKING, AND CHANNELIZATION, MDC-TCC 03-10 LIGHTING, MDC-TCC 03-11 SIGNALIZATION, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 09-02 GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES, MDC-TCC 09-03 CONCRETE AND ASPHALT TESTING SERVICES, MDC-TCC 10-01 STORMWATER DRAINAGE DESIGN ENGINEERING SERVICES, MDC-TCC 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 Surveying and Mapping - Land Surveying, MDC-TCC 15-02 Aerial Photogrammetry

Small Business Contract Measure Recommendation				
Subtrade	Category			
Major Highway Design	SBE - A&E			
Signing, Pavement Marking, and Channelization	SBIE - A&E			
Stormwater Drainage Design Engineering Services	SBE - A&E			
Lighting	SBE - A&E			
Signalization	SBE - A&E			
Water Distribution and Sanitary Sewage Collection and Transmission Systems	SBE - A&E			

Geotechnical and Materials Engineering Services	SBE - A&E
Concrete and Asphalt Testing Services	SBE - A&E
Contamination Assessment and Monitoring	SBE - A&E
Land Surveying	SBE - A&E
Aerial Photogrammetry	SBE - A&E
Landscape Architecture	SBE - A&E

Living Wages:	YES NO X	Highway:	Heavy Construction:	YES	NOX
Responsible Wages:		Building:			
<u> </u>	SBD Director		10-17-19 Date		



# **Small Business Development Division**

**Project Worksheet** 

Project/Contract Title:	Roadway Improvements to NE 2 Avenue from NE 20 Street to NE 36 Street	Received Date: 10/2/2019		
Project/Contract No:	DB19-DTPW-03 (BUILD)	Funding Source: PTP, WASD R&R		
Department:	Transportation and Public Works			
Estimated Cost of Project/Bid:	\$12,345,017.00			
Description of Project/Bid:	The work includes but is not limited to the following: Furnishing all professional services, supervision, labor, materials, equipment, tools and performing all operations required to construct the work in accordance with the Contract Documents. The work includes all design and construction services necessary to perform roadway reconstruction, new stormwater system, sidewalks, curb and gutters, pavement markings, signage, signalization, decorative lighting, and landscaping. Work also includes all design and construction services necessary to install 4600 linear feet of 16-inch ductile iron pipe (DIP) water main and 1500 linear feet of 12-inch DIP water main and all appurtenances.			

Contract M	Measures Recommendation	
Measure	Program	Goal Percent
Goal	SBE - Con	5.43%
Goal	SBE - Services	0.63%
Workforce Goal	CWP	10.00%
	ns for Recommendation	10.0070

#### SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE-Con)

An analysis of the factors contained in the project package, as well as the factors contained in Section VI.C. of Implementing Order 3-22 indicates that a 5.43% Small Business Enterprise – Construction (SBE-Con) Subcontractor Goal is appropriate for this contract in the following trades: Highway, Street and Bridge Construction (Concrete work) – 4.99% and Painting and Wall Covering Contractors (Signage and Paving Markings) – 0.44%.

### SMALL BUSINESS ENTERPRISE - SERVICES (SBE-Services)

An analysis of the factors contained in the project package, as well as the factors contained in Section VIII.B. of Implementing Order 3-41 & Ordinance 16-109 indicates a 0.63% Small Business Enterprise - Services (SBE-S) Subcontractor Goal is appropriate for this contract in Commodity #98852 (Landscaping).

NIGP 98852 Landscaping, Including Design, Fertilizing, Planting, etc., Not Grounds Maintenance or Tree Trimming Services, NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238320 Painting and Wall Covering Contractors

Small Business Contract Me	easure Recommendation
Subtrade	Category
Highway, Street, and Bridge Construction	SBE - Con
Painting and Wall Covering Contractors	SBE - Con
Landscaping	SBE - Services

Living Wages: YE Responsible Wages: YE		Highway: YE Building: YE	Heavy Construction:	YES NO X
	SBD Directo	>	 10-17-19 Date	