

Small Business Development Division

Project Worksheet

Project/Contract Title:

60' Battery-Electric Articulated Buses and Charging

Received Date: **Resubmittal Date:** 12/18/2019

System Project/Contract No:

RQMT2000007

Funding Source:

01/16/2020 FDOT/PTP

Department:

Transportation and Public Works

Estimated Cost of Project/Bid: \$162,555,000.00

Description of Project/Bid:

DTPW is requesting a solicit competition through a Request for Proposal (RFP) for the purchase sixty-five (65) Heavy Duty Sixty Foot (60') Battery Electric Low Floor Transit Buses and furnishing

and installing charging systems (depot-based charging equipment).

Contract Measures Recommendation		
<u>Measure</u>	Program	Goal Percent
Goal	SRE - Con	7.40%

Goal Goal SBE - Goods 4.00%

Reasons for Recommendation

The project estimated cost for the purchase of the 60' Battery-Electric Articulated Buses is \$155,388,030.44.

The project estimated cost for the construction of the charging station is \$7,166,969.56.

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE-Con)

An analysis of the factors contained in Implementing Order 3-22 indicates that a 7.40% SBE-Cons subcontractor goal is appropriate for the trades of: Masonry (NAICS 238140) and Painting (NAICS 238320, 237310 and 237990). This SBE measure applies to the construction of the charging station.

SMALL BUSINESS ENTERPRISE - GOODS (SBE-G)

An analysis of the factors contained in Implementing Order 3-41 indicates a 4.00% SBE-Goods subcontractor goal is appropriate in the area of Construction Material (NIGP 15010, 99837 and 28000). This SBE measure applies to the construction of the charging station.

Community Workforce Program (CWP) will apply upon confirmation of the project location.

Resident First Training and Employment Program (Implementing Order 3-61) applies to the construction portion of this project.

Employ Miami-Dade Program (Administrative Order 3-63) applies to the construction portion of this project.

NIGP 55610 Coach, Transit, Articulated, NIGP 99837 Electrical Equipment and Supplies, Sale of Surplus and Obsolete Items, NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238140 Masonry Contractors, NAICS 238320 Painting and Wall Covering Contractors, NIGP 15010 Construction Materials (Not Otherwise Classified), NIGP 28000 ELECTRICAL CABLE AND WIRE, NOT ELECTRONIC

Small Business Contract Measure Recommendation		
Subtrade	Category	
Masonry Contractors	SBE - Con	
Painting and Wall Covering Contractors	SBE - Con	
Construction Materials	SBE - Goods	
	NO Heavy Construction: YES NO X	
Responsible Wages: YES X NO Building: YES	NO X	