

Date: July 24, 2018

To: Gary T. Hartfield, Division Director
Small Business Development Division
Internal Services Department

From: *AM*
Alejandro Martinez-Esteve, RA, LEED AP.
Chief, Capital Improvements Division
Department of Transportation and Public Works

Subject: Notice of Construction Project:
Capital Project No. 20180089
People's Transportation Plan Roadway
Improvements to SW 137 Ave from US-1 to SW
200 Street

RECOMMENDATION

The Department's Capital Improvements staff completed the review of the subject RPQ in accordance with the applicable provisions of Implementing Order 3-22 and recommends a Small Business Enterprise – Goods & Services (SBE-G/S) and a Small Business Enterprise - Construction (SBE-CONST) measure. A Community Workforce Program (CWP) goal, if applicable, is to be determined by Small Business Development.

Scope of Work:	Multiple Trade – Roadway Improvements
Engineer Project Base Cost Estimate Including Contingency:	\$14,140,821.84
SBE-CONST Measure:	8.47%
SBE-GS Measure:	1.53%
CWP:	As Applicable

SCOPE OF WORK

The work includes but is not limited to the following: Furnishing all supervision, materials, equipment, tools and performing all operations necessary for roadway improvements to SW 137 Ave from US-1 to SW 200 Street. The work consists of a new two lane roadway which will include, but is not limited to: sidewalks (for a portion of the project), curb and gutters, a continuous storm drainage system, signalization, pavement markings and signage, standard roadway lighting system, bicycle facilities, landscaping, a bridge crossing over Canal C-102, a culvert crossing at Canal C-102N, and the filling of the borrow pit at SW 240 Street within the right-of-way limits. The total length of this project is approximately 3.2 miles.

Should you require any additional information, please call me at (305) 375-2097, or James P. Ferreira at (305) 375-3267.

Attachments (2)

AM/jpf

cc: Laurie Johnson, ISD/SBD	Eddy Etienne, ISD/SBD
James P. Ferreira, P.E., DTPW	Alfredo Muñoz, P.E., DTPW
Rene Idarraga, P.E., DTPW	Miguel Soria, P.E., DTPW
Leandro Ona, P.E., DTPW	Dianah Coakley, DTPW

MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS
CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

To: Gary T. Hartfield, Division Director
Small Business Development Division
Internal Services Department

From: 
Alejandro Martinez-Esteve, RA, LEED AP
Chief, Capital Improvements Division
Department of Transportation and Public Works (DTPW)

Date: Tuesday, July 24, 2018

CONTRACT INFORMATION

Contract Type: Capital: Multiple Trade – Roadway Improvements

Request for Price Quotation (RPQ) No: 20180089

RPQ Title: People's Transportation Plan Roadway Improvements to SW 137 Ave from US-1 to SW 200 Street

Re-submittal: No

Standard Industrial Code (SIC) / North American Industry Classification Code (NAICS): 2379 / 237990 – Heavy and Civil Engineering Construction

Estimated Base Project Cost including Contingency: \$14,140,821.84

Funding Source: People's Transportation Plan (PTP)

Bonding Requirements: Bid Bond– 5% of base bid amount
Performance Bond- 100% of Contract Award Amount

Method of Award: Line Item

PROJECT INFORMATION

Scope of Work

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approximately 3.2 miles.

Required Contractor's Certification:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Project's Scope of Work, in one or more engineering crafts to include Paving Engineering. The Specialty Contractor shall subcontract with a qualified contractor any work which is incidental to the specialty but is specified in the aforementioned Code as being the work of other than that of the Engineering Specialty for which certified.

Pursuant to Section 255.20, Florida Statutes (F.S.) and in lieu of the above, the County may consider a bid from a Bidder that is a duly licensed Contractor in good standing that has been pre-qualified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this paragraph shall submit along with the Bid Documents for review and consideration, current copy (ies) of their FDOT Certificate(s) of Qualification, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the work specified in the Project's Scope of Work shall include the Flexible Paving, Traffic Signals, and Drainage Work Classes.

Experience Requirement:

The Bidder, through full-time personnel employed by the Bidder, must demonstrate their experience as the prime contractor or subcontractor in at least one successfully completed project performed in the Public Right-of-Way whose bulk work is similar in detail to the Project's Scope of Work described in these Solicitation Documents. Demonstrate the experience requirement by:

Providing a detailed description of all projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder is currently engaged or has completed within the past ten years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or similar size private entities. The description should identify for each project (1) The client, (2) Description of work, (3) Total dollar value of the contract, (4) Contract duration, (5) Customer contact person and phone number for reference, (6) Statement or notation of whether Bidder is/was the prime contractor or subcontractor, and (7) The results of the project; provide letters of certification of final acceptance or similar project closure documentation and/or Contractor's evaluation/performance; or

Pursuant to Section 255.20, F.S., the County may consider a bid from a Bidder in good standing, meeting the license requirements above, that has been prequalified and considered eligible by the Florida Department of Transportation (FDOT) under Section 337.14, F.S. and Chapter 14-2, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this Paragraph shall submit along with the Bid Documents for review and consideration, current copy(ies) of their FDOT Certificate(s) of Qualification in the Flexible Paving, Traffic Signals and Drainage Work Class, Certification of Work Underway, and Status of Contract(s) On Hand.

RECOMMENDATION

Areas for Possible Measures: Concrete; Landscaping; Pavement Markings and Signage; MOT Barricades; Electrical

Areas Recommended for SBE-construction Participation: Concrete; Landscaping; Pavement Markings and Signage; MOT Barricades

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I
 - Level II
 - Level III
- Trade Set-Aside(s):
- Aggregate Set-Aside
- SBE-CONST Goal: 8.47%
 - 6.97% Concrete
 - 1.50% Pavement marking & Signage
- SBE-GS Goal: 1.53%
 - 0.14% MOT Barricades
 - 1.39% Landscape
- CWP: As Applicable.
- DBE Subcontractor Goal

Reason for Recommendation:

This is a multiple trade project; none of the primary trade related work (Resurfacing) can be subcontracted as per the Miscellaneous Construction Contract (MCC) specifications. Ancillary work includes all categories listed under "Areas for possible measures." All areas to be subcontracted require special licenses and/or certifications. Also, some categories of work are highly specialized and require special, heavy machinery and/or equipment.

Based on the review of the scope of work for the subject RPQ and the analysis of factors contained in Section VI D of Implementing Order 3-22, the Department recommends a 8.47% subcontractor goal.

Similar Projects previously submitted for Project Review and Analysis Process:

- 20160232: Roadway Improvements to SW 142 Ave from SW 26 St to SW 8 St
- 20160278: Roadway Improvements to NE 16 Ave from NE 123 St to NE 135 St
- 20180014: PTP Roadway Improvements to SW 216 St from SW 127 Ave to SW 112 Ave
- 20180064: PTP Roadway Improvements to SW 137 Ave from H.E.F.T. to US-1

SBE-CONST Goal / Project No. / Amount achieved: As determined by SBD

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