

Date: July 2, 2020

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

From: *Alfredo E. Munoz*
Alfredo E. Munoz, P.E.
Chief, Capital Improvements Division
Department of Transportation and Public Works

Subject: Notice of Construction Project:
Capital Project No. 20200197
Roadway Improvements to SW 268 St from SW
139 Ave to SW 119 Ave

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:	\$9,924,188.37
SBE-CONST Measure:	9.67%
SBE-GS Measure:	3.30%
CWP:	As Applicable

SCOPE OF WORK

The project consists of roadway and traffic operational improvements. The improvements include, but are not limited to, new road construction, widening, resurfacing, drainage, curb and gutter, sidewalks, signalization, pavement markings and signage, lighting, bicycle lanes, and WASD utility improvements (includes new water main, fire hydrants, new water services and reconnections of existing stub outs).


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

Attachments (2)

AM/rb

cc:	Laurie Johnson, ISD/SBD	Jhonnatan Escalante, ISD/SBD
	Roxana Bayarre, P.E., DTPW	Alfredo Muñoz, P.E., DTPW
	Rene Idarraga, P.E., DTPW	Miguel Soria, P.E., DTPW
	Leandro Ona, P.E., DTPW	Daniel Viaud, 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: 
Alfredo E. Muñoz, P.E.
Chief, Capital Improvements Division
Department of Transportation and Public Works (DTPW)
Date: Thursday, July 2, 2020

CONTRACT INFORMATION

Contract Type: Capital: Multiple Trade – Roadway Improvements
Request for Price Quotation (RPQ) No: 20200197
RPQ Title: Roadway Improvements to SW 268 St from SW 139 Ave to SW 119 Ave
Re-submittal: No
Standard Industrial Code (SIC) / North American Industry Classification Code (NAICS): 1611 / 237310 - Highway, Street & Bridge Construction
Estimated Base Project Cost including Contingency: \$9,924,188.37
Funding Source: RIF
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

The project consists of roadway and traffic operational improvements. The improvements include, but are not limited to, new road construction, widening, resurfacing, drainage, curb and gutter, sidewalks, signalization, pavement markings and signage, lighting, bicycle lanes, and WASD utility improvements (includes new water main, fire hydrants, new water services and reconnections of existing stub outs).

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 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 and Drainage Work Class, Certification of Work Underway, and Status of Contract(s) On Hand.

RECOMMENDATION

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

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

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I Level II Level III
- Trade Set-Aside(s):
 - Traffic Stripes and Markings: Painted and/or Thermoplastic
 - Concrete: Sidewalk and/or Curb and Gutter, including American with Disabilities (ADA) items
- Aggregate Set-Aside
- SBE-CONST Goal:
 - 7.78% Concrete
 - 0.52% Landscaping
 - 1.35% Pavement Marking & Signage
- SBE-GS Goal: 3.30% MOT Devices
- CWP: As Applicable.
- DBE Subcontractor Goal

Reason for Recommendation:

This is a multiple trade project; none of the primary trade related work 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 12.97% subcontractor goal.

Similar Projects previously submitted for Project Review and Analysis Process:

- 20200117: Roadway Improvements to NW 97 Avenue from NW 58 Street to NW 70 Street
- 20200098: Roadway Improvements to NW 58 Street from NW 97 Avenue to NW 79 Avenue
- 20180089: Roadway Improvements to SW 137th Avenue from US-1 to SW 200 St
- 20180064: Roadway Improvements to SW 137th Avenue from H.E.F.T. to US-1
- 20180014: Roadway Improvements to SW 216th St from SW 127th Ave to SW 112 Ave

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

RPQ No.: 20200197

RPQ Title: Roadway Improvements to SW 268 St from SW 139 Ave to SW 119 Ave