

Date:

January 13, 2020

To:

Gary T. Hartfield, Division Director Small Business Development Division

Internal Services Department

From:

Alfredo E. Munoz, P.E.

Chief, Capital Improvements Division

Department of Transportation and Public Works

Subject:

**Notice of Construction Project:** 

Plan CICC 7360-0/08 - Request for Price

Quotation (RPQ) No.20200011

Roadway Improvements to NW 82nd Avenue from NW 7th Street to NW 12th 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 -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 Estimate** 

\$2,570,635 \$2,670,635

**Total Cost Including Contingency:** 

15.47%

SBE-CONST Measure:

4.30%

SBE-GS Measure:

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 NW 82nd Ave. from NW 7th St. to NW 12th St. The work consists of widening NW 82nd Avenue from two (2) to three (3) lanes from NW 7th Street to NW 10th Street and the construction of a new four (4) lane road under State Road (SR) 836 from NW 10th Street to NW 12th Street. The project will provide a connection to SR 836 that was left open as part of the SR 826/ SR 836 project.

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

Attachments (2)

AM/rb

Cc:

Laurie Johnson, ISD/SBD Jhonnatan Escalante, ISD/SBD Rene Idarraga, P.E. DTPW Bassam Moubayed, DTPW Miguel Soria, DTPW File

Daryl Hildoer, DTPW Joan Fabian, P.E., DTPW Roxana Bayarre, P.E. 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.

Department of Transportation and Public Works

Chief, Capital Improvements Division

Date:

Monday, January 13, 2020

### **CONTRACT INFORMATION**

**Contract Type:** 

MCC 7360: Multiple Trade - Roadway Improvements

**Request for Price** 

**Quotation (RPQ) No:** 

20200011

**RPQ Title:** 

Roadway Improvements to NW 82nd Avenue from NW 7th Street to NW

12th Street.

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:

\$2,670,635

**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 work includes but is not limited to the following: Furnishing all supervision, materials, equipment, tools and performing all operations necessary for roadway improvements to NW 82nd Ave. from NW 7th St. to NW 12th St. The work consists of widening NW 82nd Avenue from two (2) to three (3) lanes from NW 7th Street to NW 10th Street and the construction of a new four (4) lane road under State Road (SR) 836 from NW 10th Street to NW 12th Street. The project will provide a connection to SR 836 that was left open as part of the SR 826/ SR 836 project.

### **Required Contractor's Certification:**

RPQ No.:

20200011

**RPQ Title:** 

Roadway Improvements to NW 82nd Avenue from NW 7th Street to NW 12th Street.

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

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 Statues (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.

RPQ No.:

20200011

**RPQ Title:** 

Roadway Improvements to NW 82nd Avenue from NW 7th Street to NW 12th Street.

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

### **RECOMMENDATION**

Areas for Possible Measures: MOT Devices; Concrete; Fence; 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 II	Level III
	Trade Set-Aside(s):	
	Aggregate Set-Aside	
	• 12.32% ( • 0.26% L	15.47% Concrete ∟andscape Pavement marking & Signage
$\boxtimes$	SBE-GS Goal: 4.30% • 4.30%	Maintenance of Traffic (MOT) devices
$\boxtimes$	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 15.47% subcontractor goal.

### Similar Projects previously submitted for Project Review and Analysis Process:

20190315: Roadway Improvements to N.W. 7 Street from N.W. 79 Avenue to SR 826 20160278: PTP Roadway Improvements to NW 37 Ave from NW 36 St to NW 79 St 20160232: Roadway Improvements to SW 142 Ave from SW 26 St to SW 8 St

SBE-CONST Goal / Project No. / Amount achieved: 20160232: SBE-CONST Goal: 17.18%

RPQ No.:

20200011

**RPQ Title:** 

Roadway Improvements to NW 82nd Avenue from NW 7th Street to NW 12th Street.

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