

Date:

February 5, 2018

To:

Gary T. Hartfield, Division Director

Small Business Development Division

Internal Services Department

From:

Aleiandro Martinez-Esteve, RA, LEED A

Chief, Capital Improvements Division

Department of Transportation and Public Works

Subject:

Notice of Construction Project: Capital Project No. 20180014

People's Transportation Plan Roadway

Improvements to SW 216 St from SW 127 Ave to

SW 112 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:

SBE-CONST Measure:

SBE-GS Measure:

CWP:

\$9,432,029.43

14.8%

1.2%

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 216 St from SW 127 Ave to SW 112 Ave. The work consists of widening the existing roadway to a 2-lane divided highway with a raised (curved) landscaped median, bike lanes, on-street parking, a traffic circle, sidewalks, curb and gutter, a new storm drainage system, signalization, pavement markings and signage and decorative street lighting.

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 James P. Ferreira, P.E., DTPW Bassam Moubayed, DTPW Leandro Ona, P.E., DTPW

File

Eddy Etienne, ISD/SBD Alfredo Muñoz, P.E., DTPW Fernando Mardones, 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:

Monday, February 5, 2018

### **CONTRACT INFORMATION**

**Contract Type:** 

Capital: Multiple Trade - Roadway Improvements

**Request for Price** 

Quotation (RPQ) No:

20180014

**RPQ Title:** 

People's Transportation Plan Roadway Improvements to SW 216 St from

SW 127 Ave to SW 112 Ave

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:

\$9,432,029,43

**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

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 216 St from SW 127 Ave to SW 112 Ave. The work consists of widening the existing roadway to a 2-lane divided highway with a raised (curved) landscaped median, bike lanes, on-street parking, a traffic circle, sidewalks, curb and gutter, a new storm drainage system, signalization, pavement markings and signage and decorative street lighting.

RPQ No.:

20180014

RPQ Title:

People's Transportation Plan Roadway Improvements to SW 216 St from SW 127 Ave to SW 112 Ave

Page 1 of 3

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

### **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 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.:

20180014

RPQ Title:

People's Transportation Plan Roadway Improvements to SW 216 St from SW 127 Ave to SW 112 Ave

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

#### RECOMMENDATION

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

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

Contract	Moscuro	Recommen	dation:
Contract	weasure	Recommen	dation:

	No Measure		
	Set-Aside:		
	Level II Level III		
	Trade Set-Aside(s):		
	Aggregate Set-Aside		
	SBE-CONST Goal: 14.8%  13.1% Concrete 1.7% Pavement marking & Signage		
	SBE-GS Goal: 1.2%  • 1.2% Landscape		
$\boxtimes$	CWP: As Applicable.		
П	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 14.8% subcontractor goal.

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

20160225: 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 20160278: Roadway Improvements to NE 16 Ave from NE 123 St to NE 135 St

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

RPQ No.:

20180014

RPQ Title:

People's Transportation Plan Roadway Improvements to SW 216 St from SW 127 Ave to SW 112 Ave

Page 3 of 3