

Date: February 10, 2022

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:

Capital Project No. 20210224

Roadway Improvements to SW 268 St from SW

139 Ave to SW 119 Ave

RECOMMENDATION

The subject project is a re-advertisement of project 20200197. The goals previously established by SBD for project 20200197 were: 9.15% for SBE-CONST and 0.52% for SBE-S. The scope of work did not change; however, the estimated cost of the project change based on current market prices. The Department's Capital Improvements staff completed the review of this re-advertisement under project no. 20210224 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 below. Although previous project 20200197 had a 10% Community Workforce Program (CWP) goal, a 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: \$12,719,731,81

SBE-CONST Measure: 8.83% SBE-GS Measure: 0.62%

CWP: As Applicable

SCOPE OF WORK

Work for this project includes but is not limited to, furnishing all labor supervision, materials, equipment, tools and performing all operations necessary to construct the 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 Bernard Philippeaux at (305) 375-3547.

Attachments (2)

AM/jbp

cc: Laurie Johnson, ISD/SBD

Roxana Bayarre, P.E., DTPW Rene Idarraga, P.E., DTPW Leandro Ona, P.E., DTPW Jhonnatan Escalante, ISD/SBD Bernard Philippeaux., DTPW Miguel Soria, 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. Munoz, P.E.

Chief, Capital Improvements Division

Department of Transportation and Public Works (DTPW)

Date: Thursday, February 10, 2022

CONTRACT INFORMATION

Contract Type: Capital: Multiple Trade – Roadway Improvements

Request for Price

Quotation (RPQ) No: 20210224

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

Re-submittal: Yes. Project was previously advertised under project no. 20200197 and

canceled due to market prices increase. Scope of work remains the same; however, estimated project cost changed due to market prices increase.

Standard Industrial
Code (SIC) / North American

Industry Classification

Code (NAICS): 1611 / 237310 - Highway, Street & Bridge Construction

Estimated Base Project Cost

including Contingency: \$12,719,731.81

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

Work for this project includes but is not limited to, furnishing all labor supervision, materials, equipment, tools and performing all operations necessary to construct the 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).

RPQ No.: 20210224 (Re-submittal)

RPQ Title: Roadway Improvements to SW 268 St from SW 139 Ave to SW 119 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.: 20210224 (Re-submittal)

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

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

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 Measu	re Recomn	nendation:
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	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: • 7.24% Concrete • 1.59% Pavement Marking & Signage				
\boxtimes	SBE-GS Goal: 0.62% Landscaping				
\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 project and the analysis of factors contained in Section VI D of Implementing Order 3-22, the Department recommends a 9.45% subcontractor goal.

Similar Projects previously submitted for Project Review and Analysis Process:

20210093: Roadway Improvements to NW 37th Avenue from NW 36th Street to NW 79th

20200197: Roadway Improvements to SW 268 St from SW 139 Ave to SW 119 Ave

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

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

RPQ No.: 20210224 (Re-submittal)

RPQ Title: Roadway Improvements to SW 268 St from SW 139 Ave to SW 119 Ave Page 3 of 3