


Date: January 21, 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:
Miscellaneous Construction Contracts: MCC 7360 Plan CICC
7360-0/08 - Request for Price Quotation (RPQ) No.20220013
Intersection Improvements to Old Cutler Rd at SW 152nd Street
and SW 184th St.

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 – Intersection Improvements
Engineer Project Base Cost Estimate	
Including Contingency:	\$3,522,109.98
SBE-CONST Measure:	10.21%
SBE-GS Measure:	As Applicable
CWP:	As Applicable

SCOPE OF WORK

The project consists on furnishing all labor, supervision, materials, equipment, tools and performing all operations necessary to construct new roundabouts with sidewalks, curb and gutters, a storm drainage system, irrigation, pavement markings and signage, and roadway lighting along Old Cutler Road at the intersections with SW 152 Street and SW 184 Street.

Should you require any additional information, please call me at (305) 375-375-4891, or Laura Hernandez at (305) 375-2669.

Attachments (2)

AM/lh

cc:


Laurie Johnson, ISD/SBD
Jhonnatan Escalante, SBD
Marcia Martin, ISD
Jacqueline Fussell, ISD

Laura Hernandez, DTPW
Roxana Bayarre, P.E., DTPW
Daniel Viaud, DTPW

Rene Idarraga, P.E., DTPW
Joaquin Rabassa, P.E., DTPW
Project File

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: Friday, January 21, 2022

CONTRACT INFORMATION

Contract Type: MCC 7360 Plan: Multiple Trade – Intersection Improvements

Request for Price Quotation (RPQ) No: 20220013

RPQ Title: Intersection Improvements to Old Cuttler Rd at SW 152nd Street and SW 184th Street

Re-submittal: No

Prevailing Wages Rate Required: Highway Construction

Estimated Base Project Cost Including Contingency: \$3,522,109.98

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 on furnishing all labor, supervision, materials, equipment, tools and performing all operations necessary to construct new roundabouts with sidewalks, curb and gutters, a storm drainage system, irrigation, pavement markings and signage, and roadway lighting along Old Cutler Road at the intersection with SW 152 Street and SW 184 Street.

RPQ No. 20220013
RPQ Title: Intersection Improvements to Old Cuttler Rd at SW 152nd Street and SW 184th Street

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 Work Class.

RECOMMENDATION

Areas for Possible Measures: Pavement Marking and Signage and Concrete Work

Areas Recommended for SBE-construction Participation: Pavement Marking and Signage and Concrete Work

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I Level II Level III
- Trade Set-Aside(s):
 - Traffic Stripes and Markings and signage: Painted and/or Thermoplastic
 - Concrete: Sidewalk and/or Curb and Gutter, including American with Disabilities (ADA) items
- Aggregate Set-Aside
- SBE-CONST Goal: 10.21%
 - 7.98% Concrete
 - 2.23% Pavement marking & Signage
- SBE-GS Goal: Not applicable
- 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. Additionally, staff has met with the design engineer, construction project manager, and members of the industry and concluded that there is ancillary work required to complete this project which may be subcontracted. 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 that are typically owned and/or leased by the contractor.

This is a Work Order generated project for which estimated quantities are established for line items utilized during construction instead of estimated dollar amounts. The aforementioned ancillary work may be minimal for each work order and may or may not be required on all work order locations identified during Contract duration.

Comments:

The work orders for the contract have identifiable opportunities for a Trade Set-Aside. The types of opportunities provided are appropriate for applying a Trade Set-Aside; and, effective competition exists in that three or more CSBEs appear to be available to perform in the recommended specialty trade area within SIC 17. The awarded Contractor and SBD shall verify with the user department the scope of work, dollar value and percentage of work achieved for CSBE participation on each Work Order upon expiration of the Contract.

Similar Projects previously submitted for Project Review and Analysis Process:

20200255: Traffic Circle Improvements at SW 97th Ave. and SW 120th St.

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