


Date: March 7, 2023

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.20220176
Bear Cut Bridge No. 874544 Rehabilitation

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 Cost Estimate	
Including Contingency:	\$2,231,702
SBE-CONST Measure:	N/A
SBE-GS Measure:	N/A
CWP:	As Applicable

SCOPE OF WORK

Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents. Work includes but is not limited to the following:

Rehabilitation work at BEAR CUT BRIDGE No. 874544 including joint replacement, superstructure repairs, Cast In Place (CIP) substructure repair, bulkhead repair, slope wall repair, Carbon Fiber Reinforced polymer (CFRP), strengthening of the existing prestress girders in Spans 36 and 40, and pile repair as shown in the plans. Contractor must repair first the strengthening of the existing prestress girders in Spans 36 and 40.

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	Laura Hernandez, DTPW	Rene Idarraga, P.E., DTPW
Jhonnatan Escalante, SBD	Katherine Fernandez., DTPW	Project File
Marcia Martin, ISD	Daniel Viaud, DTPW	
Jacqueline Fussell, ISD	Jacqueline Alcina, 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. Munoz, P.E. 
Chief, Capital Improvements Division
Department of Transportation and Public Works (DTPW)

Date: Tuesday, March 7, 2023

CONTRACT INFORMATION

Contract Type: MCC 7360 Plan: Multiple Trade – Bridge Repairs

**Request for Price
Quotation (RPQ) No:** 20220176

RPQ Title: Bear Cut Bridge No. 874544 Rehabilitation

Re-submittal: No

**Prevailing Wages Rate
Required:** Heavy Construction

**Estimated Base Project Cost
Including Contingency:** \$2, 231,702

Funding Source: Causeway-PROS

Bonding Requirements: YES

Method of Award: Line Item

PROJECT INFORMATION

Scope of Work

Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations required to construct the Work in accordance with the Contract Documents. Work includes but is not limited to the following:

Rehabilitation work at BEAR CUT BRIDGE No. 874544 including joint replacement, superstructure repairs, Cast In Place (CIP) substructure repair, bulkhead repair, slope wall repair, Carbon Fiber Reinforced polymer (CFRP), strengthening of the existing prestress girders in Spans 36 and 40, and pile repair as shown in the plans. Contractor must repair first the strengthening of the existing prestress girders in Spans 36 and 40.

RPQ No.: 20220176
RPQ Title: Bear Cut Bridge No. 874544 Rehabilitation

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 Structural 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; or

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 Minor, or Major bridge Work Class.

RECOMMENDATION

Areas for Possible Measures: None

Areas Recommended for SBE-construction Participation: None.

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:
- SBE-GS Goal: Not applicable
- CWP: As Applicable.

DBE Subcontractor Goal

Reason for Recommendation:

This is a multiple trade project; however, none of the primary trade related work can be subcontracted as per the Miscellaneous Construction Contract (MCC) specifications according to the scope of work. The beam repair is a very specialized work and it requires a structural firm.

Comments:

This is a multiple trade work that requires a structural specialized firm in order to make the repairs.

Similar Projects previously submitted for Project Review and Analysis Process:

20190238

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