


**Date:** December 9, 2019

**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.20190289  
SW 42nd Avenue over Coral Gables Canal Bridge No. 874275 Beam Repairs

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**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 no 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:	Single Trade – Bridge
Engineer Project Base Cost Estimate	
Including Contingency:	\$96,002
SBE-CONST Measure:	Not Applicable
SBE-GS Measure:	Not Applicable
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: Repair of deficient findings at the end of beam 1-4.

Scope items include:

- Closure of bridge traffic while repairs are taking place.
- Jacking beam 1-4.
- Blast clean deteriorated portions of beam 1-4.
- Replacement of bearing and anchor bolts at beam 1-4 seating location.
- Installation of Steel putty and field welding.
- Paint existing and new steel repair area.
- Re-open bridge to traffic following repairs.

Should you require any additional information, please call me at (305) 375-4891, or Roxana Bayarre at (305) 375-3267.

Attachments (2)


AM/rb

cc: Laurie Johnson, ISD/SBD  
Jhonnatan Escalante, ISD  
Marcia Martin, ISD  
Carlos Londono, DTPW  
Project File

Roxana Bayarre, P.E., DTPW  
Rene Idarraga, P.E., DTPW  
Gabriel Delgado, 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:** Monday, December 9, 2019

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**CONTRACT INFORMATION**

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

**Request for Price  
Quotation (RPQ) No:** 20190289

**RPQ Title:** SW 42nd Avenue over Coral Gables Canal Bridge No. 874275 Beam Repairs

**Re-submittal:** No

**Prevailing Wages Rate  
Required:** 23731-Highway Street and Bridge Construction

**Estimated Base Project Cost  
Including Contingency:** \$96,002

**Funding Source:** Secondary Gas Tax

**Bonding Requirements:** No

**Method of Award:** Line Item

**PROJECT INFORMATION**

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

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- Installation of Steel putty and field welding.
- Paint existing and new steel repair area.
- Re-open bridge to traffic following repairs.

**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):
- 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 due 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:**

None

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