

**Date:** August 5, 2020

**To:** Gary T. Hartfield, Division Director  
 Small Business Development Division  
 Internal Services Department

**From:** *Alfredo E. Munoz*  
 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) Nos.20200231  
 Push Button Intersection Improvements-South

**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:	Single Trade – Roadway Improvements
Engineer Project Base Cost Estimate	
Including Contingency:	\$2,617,419.31
SBE-CONST Measure:	Trade Set Aside
SBE-GS Measure:	Not Applicable
CWP:	As Applicable

**SCOPE OF WORK**

- A. Work under this Contract includes furnishing of all supervision, labor, materials, tools, equipment and performing all operations necessary for Intersection Improvements, and performing all operations required to construct the Work in accordance with the Contract Documents.
- B. Work includes but is not limited to, the following: Construction of Asphaltic Concrete Road base and surface; pavement removal; pavement milling; pavement markings; signage; drainage; sidewalks; concrete curb and gutter; and traffic calming devices. Incidental items required for areas such as street light, traffic signal installation, etc. may be added to this Contract.
- C. If any changes are required due to conflict of design and or field conditions, the Engineer will make the final determination.
- D. The Contractor and all subcontractors, under this Contract, are prohibited from performing any work, other than specified in the Contract and/or directed by the Engineer, within the limits of the project site, without prior written notification to the Engineer. This includes any work for private or commercial entities.

Should you require any additional information, please call me at (305) 375-4891, or Alicia Arce at (305) 375-1363.

Attachments (2)

AM/aa

cc:	Laurie Johnson, ISD/SBD	Alicia Arce, DTPW
	Jhonnatan Escalante, ISD	Marcia Martin, ISD
	Bassam Moubayed, DTPW	Eddy Etienne, ISD/SBD
	Rene Idarraga, P.E., DTPW	Carlos Londono, 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  
*Alfredo E. Munoz*  
**From:** Alfredo E. Munoz, P.E.  
Chief, Capital Improvements Division  
Department of Transportation and Public Works (DTPW)  
**Date:** Wednesday, August 5, 2020

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**CONTRACT INFORMATION**

**Contract Type:** MCC 7360 Plan: Single Trade – Roadway Improvements  
**Request for Price Quotation (RPQ) No:** 20200231  
**RPQ Title:** Push Button Intersection Improvements-South  
**Re-submittal:** No  
**Prevailing Wages Rate Required:** Highway Construction  
**Estimated Base Project Cost Including Contingency:** \$ 2,617,419.31  
**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**

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**RPQ No.** 20200231  
**RPQ Title:** Push Button Intersection Improvements-South

- B. Work includes but is not limited to, the following: Construction of Asphaltic Concrete Road base and surface; pavement removal; pavement milling; pavement markings; signage; drainage; sidewalks; concrete curb and gutter; and traffic calming devices. Incidental items required for areas such as street light, traffic signal installation, etc. may be added to this Contract.
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**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:
- SBE-GS Goal: Not applicable
- CWP: As Applicable.
- DBE Subcontractor Goal

**Reason for Recommendation:**

This is a single 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:**

20200031: Push Button Intersection Improvement-North

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