

Date: September 1, 2016

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

From: Alejandro Martinez-Esteve, RA, LEED AP
Manager, Capital Improvements Section
Department of Transportation and Public Works

Subject: Notice of Construction Project:
Miscellaneous Construction Contract (MCC) Program:
MCC 7360 Plan - CICC 7360-0/08
Request for Price Quotation (RPQ) No. 20160255
Culvert replacement at NW 106 Street and NW South
River Drive

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 Community Small Business Enterprise (CSBE) goal of 2.77%. A Community Workforce Program (CWP) goal is not applicable.

Scope of Work:	Replacement of the existing twin 36" culverts from Russian Colony Canal to Miami Canal (C-6) with a 75" X 112" culvert; construction of sand-cement headwalls; installation of a fish guard device; earthwork; implementation of erosion and sediment control; maintenance of traffic; fence and guardrail installation; and improvements to the intersection including pavement reconstruction, milling and resurfacing and pavement markings.
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Engineer Project Base Cost Estimate	
Including Contingency:	\$945,850.35
CSBE Measure/Set Aside:	2.77%
CWP:	Not Applicable

BACKGROUND

The subject project was advertised as a lump sum contract on August 7, 2014 under contract No. CICC-7040-0/07, RPQ No. 20140068, but it was cancelled since only one bid was received which was 19.98% over the engineer's project base estimate. On November 6, 2014, the project was re-advertised under contract No. CICC-7360-0/08, RPQ No. 20140167, but it was cancelled due to a Canal Reservation Enforcement Case with a property owner. The Water Control Section of the Department of Regulatory and Economic Resources negotiated with the owner several conditions in order to bring the enforcement case in compliance.

If additional information is needed, you may contact me at (305) 375-2097, or James Ferreira at (305) 375-3267.

AM/jf

Attachments (2)

CC: Laurie Johnson, ISD
Eddy Etienne, ISD
Bassam Moubayed, DTPW
James Ferreira, P.E., DTPW
Alfredo Muñoz, P.E., DTPW
Lisset Cabrera, DTPW
Dianah Coakley, DTPW
Lana Moorey, P.E., DTPW
Project File

MIAMI-DADE COUNTY PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT
CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

20160255

To: Gary Hartfield, Division Director
Small Business Development Division (SBD)
Internal Services Department

From: Alejandro Martinez-Esteve, RA, LEED AP
Manager, Capital Improvements Section
Department of Transportation & Public Works

Date: Thursday, September 1, 2016

CONTRACT INFORMATION

Contract Type: MCC 7360: Single Trade with Ancillary Work

Request for Price Quotation (RPQ) No: 20160255

RPQ Title: Culvert replacement at NW 106 Street and NW South River Drive

Re-submittal: No

Standard Industrial Code (SIC) / North American Industry Classification Code (NAICS): 1610 / 237310 – Heavy Construction

Estimated Project Cost Including Contingency: \$945,850.35

Funding Source: Road Impact Fees

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 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 replacement of the existing twin 36" culverts from Russian Colony Canal to Miami Canal (C-6) with a 75" X 112" culvert; construction of sand-cement

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headwalls; installation of a fish guard device; earthwork; implementation of erosion and sediment control; maintenance of traffic; fence and guardrail installation; and improvements to the intersection including pavement reconstruction, milling and resurfacing and pavement markings.

Due to high volume of truck traffic, the Department will allow the Contractor to work at night if permitted and coordinated by the Town of Medley. There will be no additional compensation for night work under this contract.

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.

Required Contractor's Certification:

Certificate of Competency Requirement:

At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County (the Code), Florida and these Solicitation and Contract Documents, the Bidder must hold a valid, current, and active Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor or as a Specialty Engineering Contractor, commensurate to the requirements of the Scope of Work, in one or more engineering crafts to include paving engineering contractor. 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, 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 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, Certification of Work Underway, and Status of Contract(s) On Hand. Acceptable FDOT prequalification(s) necessary to perform the Work specified in the Contract Documents include the Flexible Paving and Drainage Work Classes.

Experience Requirement:

The Bidder, through full time personnel employed by the Bidder, must demonstrate a minimum of five (5) years of continual experience as the prime contractor in projects with scopes comparable to the Project Scope of Work.

1. Demonstrate the experience requirement by:

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- a. Providing a detailed description of completed projects, similar to the Project Scope of Work, in which the Bidder is currently engaged or has completed within the past ten (10) years. List and describe those projects performed for government clients, similar size private entities, and any work performed for the County. 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; or
- b. 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.

RECOMMENDATION

Areas for Possible Measures: Guardrail & Fence, Pavement Markings & Signage

Areas recommended for SBE Subcontractor Goal: Guardrail & Fence, Pavement Markings & Signage

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I Level II Level III
- Trade Set-Aside(s): None
- Aggregate Set-Aside
- SBE Subcontractor Goal: 2.77%
 - Guardrail & Fence: 2.39%
 - Pavement Markings & Signage: 0.38%
- CWP: Not Applicable
- DBE Subcontractor Goal

MIAMI-DADE COUNTY PUBLIC WORKS AND WASTE MANAGEMENT DEPARTMENT
CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

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Reason for Recommendation:

In accordance with the Code, attached is the cost estimate. A CWP goal is not applicable.

CSBE Prime History of similar Contracts/Projects for previous three years: None

Scope of Work History Summary – Subcontracting Opportunities: None

Similar Projects previously submitted for SBD Action: None

CSBE Goal / Project No. / Amount achieved: None

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