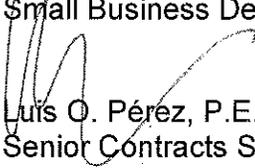


Date: August 22, 2014

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

From: 
Luis O. Pérez, P.E.
Senior Contracts Specifications Writer
Public Works and Waste Management
Department

Subject: Notice of Construction Project:
Project No. 20140142
Bridge Rehab at SW 328 St over Levee L-31-
E FM 432762-1

RECOMMENDATION

Capital Improvements staff has evaluated the subject project and recommends 8.6% Disadvantaged Business Enterprise (DBE) participation. It is the policy of the State of Florida Department of Transportation's (FDOT) Local Agency Program (LAP) Agreement that DBEs, as defined in 49 Code of Federal Regulations (C.F.R.) Part 26, as amended, shall have the opportunity to participate in the performance of contracts financed in whole or in part with FDOT funds under this Agreement. The DBE requirements of applicable federal and state laws apply to this Agreement. The total estimated cost is \$515,563.00. The Public Works and Waste Management Department (PWWM) staff has attached the PWWM Project Measure Analysis and Recommendation findings along with other supporting documents for consideration. This project is federally funded, therefore; the Community Workforce Program (CWP) is not applicable to this project.

BACKGROUND

The Public Lands Highway Discretionary Program is administered by the Federal Highway Administration's Federal Lands Highway Office, with funds available for transportation projects within, adjacent to, or which provide access to Federal lands or facilities. The rehabilitation of this bridge will preserve an existing facility that provides the only vehicular access to Biscayne National Park's Visitor Center and Park Headquarters.

The Scope of Work includes milling the existing asphalt on Bridge No. 874476 and replacing it with a 5 inch reinforced concrete layer in order to distribute the traffic loads and ensure that all sonovoid slabs are sharing these loads. Additional work includes new slope protection, replacement of the existing guardrails, and repairs to the existing structural cracks and joints on the bridge.

20140142

If any additional information is needed, please call me at (305) 375-2930, or Alejandro Martinez-Esteve at (305) 375-2930.

LOP/lop

Attachments (2)

C: Vivian Forhat-Diaz, ISD
Laurie Johnson, ISD
Bassam Moubayed, PWWM
Luis O. Perez, P.E., CFM, PWWM
Alfredo Munoz, P.E., PWWM
Dianah Coakley, PWWM
Lisset Cabrera, PWWM
File

Miami-Dade County Public Works and Waste Management Department
Contract/Project Measure Analysis and Recommendation

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

From: Luis O. Perez, P.E.
Senior Contracts Specifications Writer
Public Works and Waste
Management Department

Date: Friday, August 22, 2014

Department: Public Works and Waste Management

Contract Type:

Single Trade – Bridge with ancillary work

Request for Price Quotation (RPQ) No.:

20140142

Re-submittal: Yes

No

Project Title:

Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

Standard Industrial Code (SIC):

16-Heavy Construction

Estimated Project Cost:

\$515,563.00

Funding Source:

Federal

Bonding Requirements: Bid Bond– 5% of base bid amount
Performance Bond- 100% of Contract Award Amount

Method of Award: Apparent Lowest, Responsive, Responsible Bidder: Line Item

RPQ No.: 20140142

RPQ Title: Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

SCOPE OF WORK

- A. 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.
- B. The Scope of Work includes milling the existing asphalt on Bridge No. 874476 and replacing it with a 5 inch reinforced concrete layer in order to distribute the traffic loads and ensure that all sonovoid slabs are sharing these loads. Additional work includes new slope protection, replacement of the existing guardrails, and repairs to the existing structural cracks and joints on the bridge.
- C. 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.

CONTRACTOR CERTIFICATION AND EXPERIENCE REQUIREMENTS

Certificate of Competency Requirement:

- A. Include with the bid submittal package, copies of certifications and documentation that demonstrate that 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 Documents, the Bidder holds a valid, current, and active:
 - a. 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 structural 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; or
 - b. 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 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 14-22, Florida Administrative Code, to perform the work described in the Contract Documents. Contractors seeking consideration under this Paragraph shall submit along with the bid submittal package 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 Minor Bridge Work Class.

Miami-Dade County Public Works and Waste Management Department
Contract/Project Measure Analysis and Recommendation

RPQ No.: 20140142

RPQ Title: Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

Experience Requirement:

- A. Bidder, through full time personnel employed by Bidder, must demonstrate a minimum of five years of continual experience as the prime contractor in projects with scopes comparable to the Project Scope of Work. Demonstrate the experience requirement by including along with the bid submittal package a detailed description of projects, similar to the Project Scope of Work, in which Bidder is currently engaged or has completed within the past ten years.
1. List and describe those projects performed for government clients, similar size private entities, and any work performed for the County
 2. Identify for each project:
 - a) Name of the client/owner,
 - b) Client/Owner contact person and phone number for reference
 - c) Description of work,
 - d) Total dollar value and duration of the contract,
 - e) Statement or notation of whether Bidder is/was the prime contractor or subcontractor, and
 - f) Results of the project.
- 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 in the Minor Bridge Work Class, Certification of Work Underway, and Status of Contract(s) On Hand.

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Miami-Dade County Public Works and Waste Management Department
Contract/Project Measure Analysis and Recommendation

RPQ No.: 20140142

RPQ Title: Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

PWWM Areas for possible measures:

N/A

PWWM Areas recommended for CSBE participation:

N/A

Contract Measure Recommendation:

- No Measure
- Set-Aside:
 - Level I
 - Level II
 - Level III
- Trade Set-Aside(s)
- Aggregate Set-Aside
- CSBE Subcontractor Goal
- CWP
- DBE Subcontractor Goal: 8.6%**

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Miami-Dade County Public Works and Waste Management Department
Contract/Project Measure Analysis and Recommendation

RPQ No.: 20140142

RPQ Title: Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

Reason for Recommendation:

It is the policy of the State of Florida Department of Transportation's (FDOT) Local Agency Program (LAP) Agreement that DBEs, as defined in 49 Code of Federal Regulations (C.F.R.) Part 26, as amended, shall have the opportunity to participate in the performance of contracts financed in whole or in part with FDOT funds under this Agreement. The DBE requirements of applicable federal and state laws apply to this Agreement. The Public Works and Waste Management Department (PWWM) staff has checked the availability of DBE subcontractors and has attached other supporting documents for consideration. PWWM staff met with the Small Business Development (SBD) Division's Construction Manager to advise of PWWM's intent. This project is federally funded, therefore; the Community Workforce Program (CWP) is not applicable to this project.

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Miami-Dade County Public Works and Waste Management Department
Contract/Project Measure Analysis and Recommendation

RPQ No.: 2014142

RPQ Title: Bridge Rehabilitation at SW 328 St over Levee L-31-E, FM 432762-1

CSBE Prime History of similar Contracts/Projects for previous three years:

None

Scope of Work History Summary – Subcontracting Opportunities:

N/A

Areas used to meet subcontractor goal (Awarded Contractor):

N/A

Similar Projects previously submitted for Project Review and Analysis Process:

None

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