


Date: May 20, 2022

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:
Plan CICC 7360-0/08 - Request for Price
Quotation (RPQ) No.TP-0000008233
Lehman Curve N41 Realignment

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 – Track Alignment
Engineer Project Base Estimate	
Total Cost Including Contingency:	\$154,522.50
SBE-CONST Measure:	Not Applicable
SBE-GS Measure:	Not Applicable
CWP:	As Applicable

SCOPE OF WORK

The work includes but is not limited to the following: Correct Civil Design and alignment of Curve #41 in the Lehman Yard Maintenance facility. The work will involve the realignment of the existing track layout to a 300-foot radius. The curve is currently out of service and cannot be used until the curve geometry is corrected. The existing track bed and substrate will be modified to accept the new track layout. The third contact rail will also be aligned to match the 300-foot running rail radius. Alt power, control and communications cabling will also be modified to accommodate the new track and third-rail layout. The finished track bed will be tamped, and concrete ties installed as required prior to laying the new running and third rails. The new track will be tested before being accepted to ensure that all control lines and traction power connections function per the intended design.

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

Attachments (2)

AM/rb


Cc:

Laurie Johnson, ISD/SBD
Jhonnatan Escalante, ISD/SBD
Jose Burgos, DTPW
File

Robert Gonzalez, DTPW
Roxana Bayarre, 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. Muñoz, P.E. 
Department of Transportation and Public Works
Chief, Capital Improvements Division

Date: Friday, May 20, 2022

CONTRACT INFORMATION

Contract Type: MCC 7360: Single Trade – Track Alignment

Request for Price Quotation (RPQ) No: TP-0000008233

RPQ Title: Lehman Curve N41 Realignment

Re-submittal: No

Standard Industrial Code (SIC) / North American Industry Classification Code (NAICS): 1611 / 237310 - Highway, Street & Bridge Construction

Estimated Base Project Cost including Contingency: \$154,522.50

Funding Source: PTP

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 Title: Lehman Curve N41 Realignment

and third rails. The new track will be tested before being accepted to ensure that all control lines and traction power connections function per the intended design.

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, the Bidder must hold a valid, current, and active:

1. Certificate of Competency from the County's Construction Trades Qualifying Board as a General Engineering Contractor; or,
2. The State of Florida General Contractor License, as required by the Florida Building Code, pursuant to the provisions of Section 489.115 of the Florida Statute.

Experience Requirement:

The Bidder must demonstrate having a five-year experience under its current business name, either as the prime contractor or subcontractor, performing railroad maintenance services. In addition, it must have verifiable experience with the installation or the replacement of crossties, continues welded rail and other rail components. Demonstrate the experience requirement by:

Providing a detailed description of all projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder is currently engaged or has completed within the past ten years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or similar size private entities. 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; provide letters of certification of final acceptance or similar project closure documentation and/or Contractor's evaluation/performance.

RECOMMENDATION

Areas for Possible Measures: MOT Devices; Concrete; Fence; Landscaping; Pavement Markings and Signage

Areas Recommended for SBE-construction Participation: MOT Devices; Concrete; Landscaping; Pavement Markings and Signage

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.
- CWP: As Applicable.
- DBE Subcontractor Goal

Reason for Recommendation:

This is a single trade project. Due to its complexity and the very specialized scope of work, DTPW would like to give the opportunity of participating to all contractors with the experience required. Therefore, DTPW recommends to advertised this project under the MCC 7360 program.

Similar Projects previously submitted for Project Review and Analysis Process: None

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