**Transit** 701 NW 1sr CT Miami, FI 33136



# MIAMI-DADE COUNTY, FLORIDA REQUEST FOR PRICE QUOTATION (RPQ)

Contract No: MCC 7040 Plan - CICC 7040-0/07

RPQ No: 305373

This RPQ is issued under the terms and conditions of the MCC 7040 Plan.

Date Issued: 8/28/2015

Bid Date Due: 9/11/2015

Time Due: 02:00 PM

Bid shall be Submitted Via: Sealed Envelope to:

Name: Office of the Clerk of the Board EMail: CLERKBCC@MIAMIDADE.GOV

Address: 111 N.W. 1st Street, 17th Floor, Miami, FL 33128

RPQ Added: 8/26/2015 User Bidder Request: N/A Bond Adm./OMB Approval: N/A Bidders Added: N/A

Project Number: CIP022-1

**Estimated Value: \$663,000.00** 

SBE-Con. Level: SBE-Con. Level 3

(excluding contingencies and dedicated allowances)

**Project Name:** 

I - 95 TRACK WORK

Emergency: N

Project Location: BRICKELL/VIZCAYA METRORAIL STATIONS

ESP: N

UAP: Y

SITE # **LOCATION 1**  DIST

**ESTIMATE** T-S-R

#76707

Miami-Dade Transit - Non-Capital Project

N

N

Location:

30

Date:

0 -0 -0 \$663,000.00

Department Contact: Ivonne Andres

**Phone No:** 786-469-5242

Fax No: <u>786-469-5572</u>

Project Manager: Jesus Valderrama

Phone No: 786-469-5242

Fax No:

Document Pickup: Document Pickup: Contact: WILL BE ISSUED VIA LINK

Phone:

PreBid Meeting: Y

Mandatory: Date: 9/2/2015 Time:

Location: 701 NW 1ST COURT, 15TH FL

Site Meeting: Y

9/2/2015

10:00 AM 11:00 AM

701 NW 1ST COURT, 15TH FL

Type of Contract: N/A

Method of Award: Lowest Responsible Bidder Bid Bond Required: Y

Insurance Required: Y

Addition Insurance Required: N

Addition Insurance Amount: \$0.00

\$0.00

Comm Dist: District 5

Davis Bacon: N

AIPP: Ν

Performance/Payment Bond Required: Y

Prevailing Wage Rate Requirements: Building Construction

SBD Subcontract Forms Required: N

SBE-Con. Requirements: Y

100.00%

Trade Set-a-side: N

DBE Requirements: N

0.00%

DBE Subcontract Forms Required: N

CWP Requirements: N

0.00%

SBD Dates:

SOI Date:

Compliance: N

Memo Date:

Received:

Work%:

Add

Υ

Current

Type:

License:

Count:

**Bidders** 

Rotation

Primary General Building Contractor

999 999

Rotation

Primary Concrete Finishing

0%

Rotation

Anticipated Start Date: 9/21/2015

Calendar Days for Project Completion: 70

Liquidated Damages / \$\$ Per day: Y

Method of Payment: Scheduled Monthly Payments

CAPITAL BUDGET PROJECT # - DESCRIPTION

MCC ESTIMATE

999999999- Non Capital Project

\$663,000.00

**FUNDING SOURCE:** 

SOURCE Department Operating Revenue PROJECT NUM

SITE#

MCC ESTIMATE

<u>N/A</u>

\$663,000.00

Awarded To:

SBE-Con. Exp Date:

Paid Amt: \$0.00

N/A

Collusion Affidavit Received: N

**Date Collusion Affidavit Received:** 

Base Amt: \$0.00

Cont Amt: \$0.00

Ded Amt: \$0.00

Award Amt: \$0.00

Insurance:

ISD Reviewed: N

Date Approved:

GL Ins Exp Dt:

P & P Bond:

Risk Approved: N

Date Approved:

WC Ins Exp Dt:

AL ins Exp Dt:

Scope of Work: (Contractor must obtain and submit all permits prior to performing any work.)

I-95 Pocket Track is located on the Metrorail between Vizcaya and Brickell Stations. It is an area where the tracks are located at grade which means that the rail is secured by concrete ties that are secured with ballast.

The project consists of removing and replacing 1,600 concrete ties. The tracks then need to be tamped, which is a process where the granite ballast is mechanically compressed under the ties. The tracks are then lined and surfaced to provide a smooth transition from fixed guideway to ballasted track and back to fixed guideway.

The time to complete this project is 10 weekends with a contractor performing the work during single tracking operation. During single tracking operation, revenue trains will be operating on both directions on the adjacent track. MDT will provide all the required materials; concrete ties, ballast, insulators and extension plate w/hardware (materials are already in the jobsite). MDT will provide Flagman throughout working hours and MDT will also be responsible for removing the coverboard from the 3rd rail location before the Contractor starts working in each section. (REFER TO SCOPE OF WORK)

PROJECT LOCATION:

BRICKELL METRORAIL STATION - 1001 SW 1ST AVENUE VIZCAYA METRORAIL STATION - 3201 SW 1ST AVENUE

Design Drawings Included: N

Shop Drawings Included: N

Specifications Included: N

Project Qualifier: Jesus Valderrama

Phone No: (786) 469-5291

EMail: jvalder@miamidade.gov

#### Comments:

In accordance with Miami-Dade County Implementing Order 3-9, Accounts Receivable Adjustments, if money is owed by the Contractor to the County, whether under this Contract or for any other purpose, the County reserves the right to retain such amount from payment due by County to the Contractor under this Contract. Such retained amount shall be applied to the amount owed by the Contractor to the County. The Contractor shall have no further claim to such retained amounts which shall be deemed full accord and satisfaction of the amount due by the County to the Contractor for the applicable payment due herein.

"Pursuant to Miami-Dade County Budget Ordinance No. 13-103 this Contract is subject to a user access fee under the County's User Access Program (UAP) in the amount of two percent (2%). All construction services provided under this contract are subject to the 2% UAP. This fee applies to all Contract usage whether by County Departments or by any other governmental, quasi-governmental or not-for-profit entity. From every payment made to the Contractor under this contract (including the payment of retainage), the County will deduct the two percent (2%) UAP fee provided in the ordinance and the Contractor will accept such reduced amount as full compensation for any and all deliverables under the contract. The County shall retain the 2% UAP for use by the County to help defray the cost of its procurement program. Contractor participation in this pay request reduction portion of the UAP is mandatory."

"Pursuant to Ordinance 13-103, if the base bid is above \$500,000, the UAP will be applicable."

- 1. Sealed Envelopes (only) with the Department Name project name, project number and the Number of the Request for Price Quotation (RPQ) noted on the outside of the envelope
- 2. Number of Copies of Bids: Three (3) one (1) original and two (2) copies
- 3. Bid Bond Required: YES totaling 5% of bid submittal price

- 4. Where to Submit Bids; All bid submittals must be sent to the attention of: Office of the Clerk of the Board 111 NW 1st Street, 17th Floor, Miami, FL 33128, 2:00 p.m. NOTE: Late Bids submittals will not be opened.
- 5. Submit RFI's to iva@miamidade.gov and copy clerkbcc@miamidade.gov DEADLINE FOR RECEIPT OF RFI QUESTIONS: 9/4/2015
- This Request for Price Quotation (RPQ) is for a Miscellaneous Construction Contract.
- 7. In the event the lowest responsible and responsive bid amount exceeds the project's cost estimate, Miami Dade County may hold a meeting to request further cost reductions in an effort to align the bid amount with the project's cost estimate. However, Miami Dade County will not engage in any type of negotiations or modifications of the original scope, terms or conditions other than the price reduction.
- 8. All terms and conditions of the MCC 7040 are part of this contract and will be enforced.
- 9. Refer to Article 2.14 below of the MCC 7040 to further clarify the license requirements: 2.14 LICENSE QUALIFICATIONS OF CONTACTORS:
- A. All Contractors must hold a current valid Certificate of Competency for General Building/Engineering or Specialty Trades Contracting, as required by the Florida Building Code, for the types of Work covered by the Contract at the time of RPQ submission and maintain same throughout the duration of the project. The certificate(s) is to be issued by:
- 1. The State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115 of the Florida Statute and registered with the Miami-Dade County, Building Department or,
- 2. The Dade County Construction Trades Qualifying Board, pursuant to the provisions of Section 10-3(a) of the County Code. Holders of Miami-Dade County Certificates of Competency must also hold Certificates of Registration issued by the State of Florida Construction Licensing Board, pursuant to the provisions of Section 489.115 or Section 489.117 of the Florida Statutes.
- B. Proof of such Certificate(s) must be submitted at the time of initial response and maintained current throughout the contract period. The County may request proof of continued certification at any time during the contract period. Failure to provide such proof within five (5) working days from notification by the County shall result in the removal from the contract and the rejection of any current or future RPQ bid submissions.
- C. Subsequent to the commencement of the Contract, the County may require specific qualifications based on a Project's scope of work. Such requirements will be included within the RPQ.
- 10. PRIME CONTRACTOR MUST BE ABLE TO PULL MASTER PERMIT.
- 11. Inspector General fees are applicable to this project.

## Scope of Work for I-95 Track Work

I-95 Pocket Track is located on the Metrorail between Vizcaya and Brickell Stations. It is an area where the tracks are located at grade which means that the rail is secured by concrete ties that are secured with ballast.

The project consists of removing and replacing 1,600 concrete ties. The tracks then need to be tamped, which is a process where the granite ballast is mechanically compressed under the ties. The tracks are then lined and surfaced to provide a smooth transition from fixed guideway to ballasted track and back to fixed guideway.

The time to complete this project is 10 weekends with a contractor performing the work during single tracking operation. During single tracking operation, revenue trains will be operating on both directions on the adjacent track.

MDT will provide all the required materials; concrete ties, ballast, insulators and extension plate w/hardware (materials are already in the jobsite). MDT will provide Flagman throughout working hours and MDT will also be responsible for removing the coverboard from the 3rd rail location before the Contractor starts working in each section.

- A. The contractor will work during a 54 hour work window from Friday night at 10:00 PM to Monday morning at 4:00 AM for no more than 10 weekends.
- B. The contractor will remove and install new 3rd rail extension plate with new insulators and hardware on every 4th tie installed.
- C. The Contractor will surface and line tracks upon all ties being completely installed and secure work area before each Monday morning at 4:00 AM ready for revenue service.
- D. Contractor will store equipment in the pocket tracks throughout the weeks. But while work is being performed, equipment must remain in the work location cleared of the pocket tracks during single tracking operation.
- F. MDT Track Supervisors will inspect the area worked prior to tracks going back in service each Monday morning 4:00 AM.
- G. Contractor will provide all applicable insurances, licenses, manage supervision and administrative personnel required to properly execute the scope of work.
- H. Contractor will provide all necessary equipment mobilization to facilitate the project's scope of work.
- 1. Contractor will provide all necessary unloading, handling and related processes necessary for the proper performance of this scope of work.
- J. Contractor will be responsible for any rental or maintenance equipment needed prior, during, and after along with operator and riggers for the completion of project as well as transportation and setup.
- K. Contractor will be responsible for stacking and storing all ties scheduled for disposal adjacent to work location or designated laydown area.
- L. Contractor will provide a 1" skim lift and dress with provided ballast after all the ties are installed at the end of the project.
- M. MDT will be responsible for ties disposal.
- N. MDT to perform all the work associated with signals or signalization on the guideway.

### 1. Minimum Qualification Requirements

Proposers shall provide documentation to demonstrate the team ability to satisfy all of the minimum qualification requirements. Proposers who do not meet the minimum qualification requirements or who fail to provide supporting documentation will not be considered for award. If a prescribed format or required documentation for the response to minimum qualification requirements is listed below, Proposers must use said format and supply said documentation.

#### 2. LICENSE QUALIFICATIONS OF CONTACTORS:

- A. Contractors must hold a current valid Certificate of Competency for General Building/Engineering or Specialty Trades Contracting, as required by the Florida Building Code, for the types of Work covered by the Requisition at the time of quote submission and maintain same throughout the duration of the project. The certificate(s) is to be issued by:
- 1. The State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115 of the Florida Statute and registered with the Miami-Dade County, Building Department or,
- 2. The Dade County Construction Trades Qualifying Board, pursuant to the provisions of Section 10-3(a) of the County Code. Holders of Miami-Dade County Certificates of Competency must also hold Certificates of Registration issued by the State of Florida Construction Licensing Board, pursuant to the provisions of Section 489.115 or Section 489.117 of the Florida Statutes.
- B. Proof of such Certificate(s) must be submitted at the time of initial response and maintained current throughout the contract period. The County may request proof of continued certification at any time during the contract period. Failure to provide such proof within five (5) working days from notification by the County shall result in the removal from the contract and the rejection of any current or future RPQ bid submissions.
- C. In addition to the required licenses, the team must be able to demonstrate, through prior experience, the ability to manage the construction of complex rail transit projects of similar size and scope, as described in the Project description. The team must be experienced in applying the American Rail Engineering & Maintenance Association (AREMA) standards and guidelines and must demonstrate experience in the disciplines listed below.

**Trackwork:** Demonstrate that the Team has been responsible for the construction and installation of Trackwork on a minimum of one projects of similar size and scope, as described in the scope of services. The team must demonstrate construction experience with track switches, turnouts, ties, ballast, rail welding, tamping and track surfacing, along with construction experience that includes earthwork, grading, underground utilities, concrete and asphalt placement, with associated materials testing.

**Traction Power:** Demonstrate that the Traction Power Team has been responsible for the installation, testing, and acceptance of a 750 Volts Direct Current (VDC) or similar Rail Traction Power system with third rail and Electrical Distribution for control and facility power on a minimum of one project of similar size and scope, as described in the summary of work.

## 3. Proposer's Experience and Past Performance

- **3.1.** Proposers shall have experience in having performed work in a Transit environment implementing in accordance with the Summary of Work. The proposer shall have the minimum number of employees necessary to meet the qualifications and experience requirements.
- 3.2. Proposers shall provide a detailed description of comparable projects as it pertains to the Summary of Work similar in scope to that requested herein, which the Proposer has either ongoing or completed within the past fifteen years. The description should identify for each project: (i) client, (ii) a complete description of

work, (iii) total dollar value of the contract, (iv) dates covering the term of the contract, (v) client contact person and phone number, (vi) statement of whether Proposer was the prime contractor or subcontractor, and (vii) the results of the project. Where possible, list and describe those projects performed for government clients or similar size private entities.

### 4. Key Personnel and Subcontractors Performing Services

- **4.1.** Provide an organization chart showing all key personnel, including their titles, to be assigned to this project. This chart must clearly identify the Proposer's employees and those of the subcontractors and shall include the functions to be performed by the key personnel. All key personnel include all partners, managers, seniors and other professional staff that will perform work and/or services in this project.
- 4.2. List the names and addresses of all first tier subcontractors, and describe the extent of work to be performed by each first tier subcontractor. Describe the experience, qualifications, and other vital information, including relevant experience on previous similar projects, of the subcontractors who will be assigned to this project.
- **4.3.** Describe the experience, qualifications, and other vital information, including relevant experience on previous similar projects, of all key personnel, including those of subcontractors, who will be assigned to this project.
- **4.4.** Provide resumes with job descriptions and other detailed qualification information on all key personnel who will be assigned to this project, including any key personnel of subcontractors.