

**Date:** July 21, 2023

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:

Miscellaneous Construction Contracts: MCC 7360 Plan CICC 7360-0/08 - Request for Price Quotation (RPQ) No. TP-0000017889. UPGRADE CHILLER UNITS AT WILLIAM

LEHMAN CENTER

### **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: Multiple Trade

Engineer Project Base Cost Estimate

Including Contingency:\$1,705,039.99SBE-CONST Measure:SBD Goal 10%SBE-GS Measure:Not ApplicableCWP:As Applicable

### SCOPE OF WORK

The purpose of this solicitation is to establish a contract for the removal and replacement of (2) existing Trane water-cooled 110-ton, R-113, chiller, units with new magnetic bearing water-cooled chillers, (3) new chilled water pumps, and all related controls, (2) new condenser water pumps, hydronic piping, valves, wiring, accessories, including all necessary electrical upgrades to support the replacement as shown on the contract documents including additional goods, services, all permit fees (if necessary), mechanical contractor labor and design, if applicable, engineering and consultant fees, and extended warranty as described herein, for Miami-Dade County (County) on behalf of the Department of Transportation and Public Works (DTPW).

Should you require any additional information, please call me at (305) 375-4891, or Marco Movilla at (305) 375-3267.

Attachments,

AM/mm

cc: Laurie Johnson, ISD/SBD

Andrew Burgess, ISD Jacqueline Fussell, ISD Caesar Suarez, ISD Eric Perez, ISD Daniel Viaud, DTPW Marco Movilla, DTPW Katherine Fernandez, DTPW

Ray Harding, DTPW Renessa Gordon, 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

From: Alfredo E. Munoz, P.E

Chief, Capital Improvements Division

Department of Transportation and Public Works (DTPW)

**Date:** July 21, 2023

### **CONTRACT INFORMATION**

Contract Type: MCC 7360 Plan: Multiple Trade

**Request for Price** 

**Quotation (RPQ) No:** TP-0000017889

RPQ Title: UPGRADE CHILLER UNITS AT WILLIAM LEHMAN CENTER

Re-submittal: No

**Prevailing Wages Rate** 

**Required:** Responsible Wages - Building Wages

**Estimated Base Project Cost** 

**Including Contingency:** \$1,705,039.99

**Funding Source:** People's Transportation Plan Bond Program (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

The purpose of this solicitation is to establish a contract for the removal and replacement of (2) existing Trane water-cooled 110-ton, R-113, chiller, units with new magnetic bearing water-cooled chillers, (3) new chilled water pumps, and all related controls, (2) new condenser water pumps, hydronic piping, valves, wiring, accessories, including all necessary electrical upgrades to support the replacement as shown on the contract documents including additional goods, services, all permit fees (if necessary), mechanical contractor labor and design, if applicable, engineering and consultant fees, and extended warranty as described herein, for Miami-Dade County (County) on behalf of the Department of Transportation and Public Works (DTPW).

**RPQ No.** TP-0000017889

RPQ Title: UPGRADE CHILLER UNITS AT WILLIAM LEHMAN CENTER

# MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

#### LICENSE REQUIREMENTS:

- 1. 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:
- a. Certificate of Competency from the County's Construction Trades Qualifying Board as General Mechanical or a General Engineering Contractor, or;
- b. Certification, as a General Contractor or Mechanical Contractor provided by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115 of the Florida Statutes (F.S.), or;
- 2. 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.

#### **EXPERIENCE REQUIREMENTS:**

1. As per Miami Dade County Resolution R-1122-21, the Bidder must demonstrate that it has full-time personnel with the necessary experience to perform the Project's Scope of Work. This experience shall include work in successfully completed projects performed by the identified personnel whose bulk of work performed is similar in detail to the Project's Scope of Work described in these Solicitation Documents. Demonstrate the experience requirement by:

Providing a detailed description of at least three (3) projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder's identified personnel is currently engaged or has completed within the past five years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or private entities. The description must identify for each project:

- 1. The identified personnel and their assigned role and responsibilities for the listed project
- 2. The client's name and address including a contact person and phone number for reference
- 3. Description of work
- 4. Total dollar value of the contract
- 5. Contract duration
- 6. Statement or notation of whether Bidder's referenced personnel is/was employed by the prime contractor or subcontractor, and
- 7. For completed projects, provide letters of certification of final acceptance or similar project closure documentation issued by the client and available Contractor's performance evaluations; or
- 2. The County reserves the right to request additional information and/or contact listed persons pertaining to the bidder's experience.

**RPQ No.** TP-0000017889

RPQ Title: UPGRADE CHILLER UNITS AT WILLIAM LEHMAN CENTER

# MIAMI-DADE COUNTY DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS CONTRACT / PROJECT MEASURE ANALYSIS AND RECOMMENDATION

## **RECOMMENDATION**

Areas Recommended for SBE-construction Participation: Electrical.	
Contract Measure Recommendation:	
	No Measure
	Set-Aside:
	Level I Level III
	Trade Set-Aside(s):
	Aggregate Set-Aside:
$\boxtimes$	SBE-CONST Goal:
	Electrical 10%
	SBE-GS Goal: Not applicable
	CWP: As Applicable.
	DBE Subcontractor Goal
Reason for Recommendation:	
Based on the review of the scope of work for the subject RPQ and the analysis of factors contained in Section VI D of Implementing Order 3-22, the Department recommends a 10% subcontractor goal.	

**RPQ No.** TP-0000017889

RPQ Title: UPGRADE CHILLER UNITS AT WILLIAM LEHMAN CENTER

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