

Internal Services

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111 NW 1 St. 24th Floor

Suite 2420

Miami FL 33128

**MIAMI-DADE COUNTY, FLORIDA****REQUEST FOR PRICE QUOTATION (RPQ)**Contract No: MCC 7360 Plan - CICC 7360-0/08RPQ No: 1190270**INVITATION TO BID**

A RPQ has been issued for the work identified below. If you are interested in submitting a bid for this project, please submit your bid via Electronic Bidding, attention to <https://constructionbids.miamidade.gov> at no later than 8/20/2024 at 02:00 PM . If you have any questions, contact Diniester Marcelo at 305-375-3985.

This RPQ is issued under the terms and conditions of the Miscellaneous Construction Contracts (MCC) Program MCC 7360 Plan.

RPQ DETAILED BREAKDOWN

Bid Due Date:	8/20/2024	Time Due:	02:00 PM	Submitted Via:	Electronic Bidding	SBE-Con. Level:	N/A
Estimated Value:	\$4,371,161	(excluding Contingencies and Dedicated Allowances)					
Project Name:	REG Building - Cooling Tower Chiller and Exhaust fans Replacement						
Project Location:	REG Building, 1351 NW 12 ST Miami, FL 33125						
License Requirements:	Primary:	General Mechanical, Master					
	Sub:	Electrical Contractor; Roofing Contractor					
Scope of Work:	<p>(Contractor must obtain and submit all permits prior to performing any work).</p> <p>The scope of work consists of, but is not limited to, furnishing all supervision, labor, material, services, equipment, permits, and testing necessary to successfully perform work required for demolition/new construction as indicated and described on the approved plans (City of Miami, Process No. BD23-019655-001) and specifications as noted on the approved plans. Bid price is to include purchasing, removal and replacement of the specified materials as described below and identified in the construction documents, and all related permit fees and permitting expenses related therewith. Contractors must obtain and submit all permits prior to performing any work. Prospective bidder shall carefully examine the site of the work and be satisfied as to all observable conditions. The bidder shall be responsible for measuring, calculating, and performing adequate field verification takeoffs for the scope of work. The bid price is to include the removal and proper disposal of all work-related debris. The scope includes but is not limited to the following:</p> <ol style="list-style-type: none">1. The removal and replacement of (2) existing cooling towers, (3) existing water-cooled chillers, (4) existing chilled water pumps, (3) existing condenser water pumps, (12) existing roof fans, (4) existing garage wall exhaust fans and all necessary electrical and structural upgrades to support the replacement.2. The removal of all necessary chilled water piping, valves, appurtenances, etc. in the mechanical room and roof to facilitate the removal and replacement of the chilled water plant.3. Furnish and installation of three new 400-ton high-efficiency, water-cooled centrifugal magnetic chillers, installation will include all electrical fittings, valves (including control valves), control fittings and sensors and piping associated.4. Furnish and install (2) 600-ton induced-draft, counterflow cooling towers on the existing rooftop structural frame.5. Furnish and install four (4) chilled water pumps and three (3) condenser water pumps, the pumps shall have Variable Frequency Drives to maintain the current variable primary chilled water distribution concept.6. Furnish and install twelve (12) roof-mounted exhaust fans and (4) garage level ventilation fans. The new ventilation equipment will be controlled and monitored by the new Direct Digital Control (DDC) system and integrated into the existing Siemens Building Automation System. Garage ventilation fans will be provided with a new control system to allow the fans to be modulated based upon detection of contaminants.7. The project includes a new control system for all the new equipment with integration into the existing county automation system.8. The existing electrical systems will be modified as needed to support the phased installation of the new chillers, cooling towers, pumps, and exhaust fans as part of this project. New Variable Frequency Drives will be included and will be fed from the existing motor control centers with new conductors. Existing conduits will be reused and extended when applicable. No changes to the existing emergency distribution panel, generator, or any other electrical systems are planned.9. The structural support system on the roof (for the cooling tower and the fans) will be modified to replace in kind of components and spot- repairs of structural members. All work will be performed above the roof deck and no additional structural upgrades are necessary to support the replacement of the cooling towers.10. The contractor is responsible to retain a temporary chiller unit (500 tons air cooled chiller) and						

have it ready to provide temporary cooling service to the building during the construction time (if any of the existing units fail due to construction activities). The bid price should include the temporary chiller rental price per month for at least three months period. If the temporary cooling equipment is not needed, the cost will be credited to the project budget.

The contractor shall submit a phasing plan to the owner/engineer for review and approval prior to commencing any work.

At the close of the project, submit all documentation, warranty, equipment specifications, etc.

This project falls under the jurisdiction of the City of Miami Building Department. The permit dry run approved plans process number with the City of Miami Building Department is BD23-019655-001.

Restrictions/Requirements:

- a) The contractor is responsible for providing a Schedule of Values as part of the bid.
- b) Contractor must provide a project schedule in a Microsoft Project format and provide live copies of updates to the schedule every month.
- c) The contractor will be responsible for installing and maintain proper critical barriers. Contractors shall provide 24 hours' notice to building management prior to setting up or relocating barriers so any cars can be moved, and tenants notified. Work should be completed in stages to ensure that areas of work are always clean and safe, as this is an occupied structure.
- d) The contractor shall perform all construction work related activity within designated off limit/staging areas designated but the Building Manager.
- e) The facility is open 24/7 and the gates are open from 6 A.M. until 6 P.M. Monday through Friday except weekends and holidays. All work activities generating dust and noise shall be schedule to happens after hours and/or during the weekends.
- f) All personnel must wear company uniforms when on-site.
- g) All personnel will be responsible for providing a clean background check. The contractor will be responsible for conducting their own background checks at their own expense, to be provided to Miami-Dade County.
- h) Access into the facility is restricted therefore the contractor should coordinate with the Building Manager the bathroom access for staff working on site.
- i) Care should be taken to protect the walls and windows of the facility. Any damage caused by the Contractor should be restored to like conditions or better.
- j) Deliveries should be made during normal business hours.
- k) The mechanical Contractor shall work collaboratively with the company that have installed the new roofs on the R.E.G. Building, and their roofing material manufacturers, to ensure that the roof top equipment installations do not void any roof warranties. All roof penetrations shall consist of materials and methods compatible with the existing or new roof assembly. Roof penetrations shall comply with roofing industry standards and the roof manufacturer's specifications and requirements.
- l) Roof penetrations from mounting systems, conduit, piping, and similar shall be minimized and mechanical contractor shall ensure that any necessary penetrations do not lead to issues such as water intrusion.
- m) This work will involve Crane service during demolition and installation activities. Therefore, the mechanical contractor will be responsible for coordinating with the crane company / City of Miami for obtaining the MOT permits from City of Miami Public Works Department.
- n) Please note typical MOT processing time is approximately 3-4 months, thus mechanical contractor must plan ahead, to avoid any delays.

The project is located at 1351 NW 12 ST Miami, FL 33125.

The estimated construction cost is \$4,371,161.15. This estimate includes \$125,487.88 estimated permit fees. The Bid shall consist of the Base Bid amount (Lump Sum) inclusive of all permit fees, excluding Contingency.

NOTE: There are no Dedicated Allowances on this Project. There is a 10% Contingency on this Project.

Document Pickup:	Contact:	kristina.hagberg@miamidade.gov	Phone No:	3053021972	Date:	7/11/2024	
	Location:	See Examination of Bid Documents below					
Pre-Bid Meeting::	YES	Mandatory:	YES	Date:	7/26/2024	Time:	10:00 AM
	Location:	https://miamidade.zoom.us/j/84792196465					
Site Meeting:	YES	Mandatory:	YES	Date:	7/29/2024	Time:	10:00 AM
	Location:	1351 NW 12 ST Miami, FL 33125					
Bid shall be submitted to:	Contact:	https://constructionbids.miamidade.gov					
	Address:	https://constructionbids.miamidade.gov					
	Email:		FAX # :				

Type of Contract:	Multiple Trade		Method of Award:		Lowest Responsible Bidder	
Method of Payment:	Scheduled Monthly Payments		Insurance Required:		YES	
Additional Insurance Required:	YES		If Yes - Minimum Coverage:		\$0.00	
Performance & Payment Bond Required:	YES		Bid Bond Required:		YES	
Prevailing Wage Rate Required:	N/A	Davis Bacon:	NO	Maintenance Wages:	NO	AIPP: NO Amount:
SBE-Con. Requirements:	NO	Percentage:	0.00%	SBD Certificate of Assurance Form Required:		NO
DBE Participation:	NO	Percentage:	0.00%	DBE Subcontractor Forms Required:		NO
CWP Requirements:	NO	Percentage:	0.00%			
SBE-S Requirements	NO	Percentage:	0.00%			
SBE-G Requirements	NO	Percentage:	0.00%			
Liquidated Damages:	YES	\$\$ Per Day:	\$750.00			
Trade Set-a-side:	NO	If Yes, Trade =				
For RPQ's less than \$10,000, if no LD rate is specified, the County reserves the right to assess actual damages in lieu of LDs.						
Design Drawing Included:	YES	Shop Drawing Included:	NO	Specifications Included:	YES	
Anticipated Start Date:	10/15/2024		Calendar Days for Project Completion:		270	
Comments:	<p>Pursuant to Section 2-8.10 of the Code of Miami-Dade County, 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.</p> <p>Provided, however, UAP shall not be applicable for total contract values, inclusive of contingency and allowance accounts, of less than five hundred thousand dollars (\$500,000.00).</p> <p>Insurance requirements are stated in Special Provisions.</p> <p>Pre-Bid Meeting and Site Visit: A MANDATORY PRE-BID MEETING IS SCHEDULED via Zoom. To join the meeting, please use the Zoom link below.</p> <p>A MANDATORY SITE VISIT IS SCHEDULED. Bidder must submit a completed, notarized Confidentiality Affidavit - form provided in the Bid Documents (kristina.hagberg@miamidade.gov, copy clerkbcc@miamidade.gov) - in order to attend the Pre-Bid Meeting and Site Visit. Bidders who have not submitted a Confidentiality Affidavit will be requested to leave the Meeting and Site Visit. It is highly recommended that Bidders interested in attending the Site Visit pre-register by emailing kristina.hagberg@miamidade.gov, with a copy to clerkbcc@miamidade.gov. Meet at REG Building, 1351 NW 12 ST Miami, FL 33125 (Building Loading Dock (back of the building, north side). Bidders arriving after 10:10 AM MAY NOT be allowed into SITE VISIT.</p> <p>ISD is inviting you to a scheduled Zoom meeting. Join Zoom Meeting https://miamidade.zoom.us/j/84792196465 Meeting ID: 847 9219 6465 One tap mobile +17866351003,,84792196465# US (Miami)</p> <p>Dial by your location +1 786 635 1003 US (Miami) Meeting ID: 847 9219 6465 Find your local number: https://miamidade.zoom.us/j/84792196465</p> <p>Examination of Bid Documents: Before submitting a bid, the bidder shall examine the Bid Documents including Plans/Specs, which must be obtained from Internal Services Department (ISD) Kristina Hagberg after submitting a completed, notarized Confidentiality Affidavit.</p>					

Bid Documents consist of the RPQ information from CIIS, Attachment 5A (Bid Form), forms, Standard Construction General Contract Conditions, Special Provisions, as well as approved plans/technical specifications. All bidders shall become thoroughly familiar with all terms of this RPQ prior to the Pre-Bid meeting. Failure to do so will in no way relieve the Awarded Bidder from completing the required work for the bid price.

Requests for Information (RFIs):

All requests for information (RFIs) shall comply with the Cone of Silence, Administrative Order 3-27 and shall be emailed to kristina.hagberg@miamidade.gov with a copy to Diniester.Marcelo@miamidade.gov and clerkbcc@miamidade.gov. The deadline to receive RFIs from bidders is no later than 2 PM on Tuesday 8/6/24. Responses cannot be guaranteed for RFIs submitted past the established deadline. Procedural questions may be entertained by phone or during the Pre-Bid Meeting.

Bid Submittal:

ISD's MCC Bid Submittal and Bid Opening procedures have been modified to ONLY ALLOW ELECTRONIC BID SUBMITTAL and conduct Construction Bid Openings using Zoom.

Bidder will visit <https://constructionbids.miamidade.gov> and click on the "External Log In" link. Bidder will then select this RPQ No. from the drop-down list and will then have the ability to upload a Bid electronically. Bidder that has not previously created a miamidade.gov portal account will be prompted to do so prior to submitting a Bid. Bidder must combine ALL Bid documents into a single PDF file, with a 25 MB file size limit, for upload. Bidder will receive a confirmation email upon successful Bid submittal/upload.

Bidder must allow enough time in advance of the Bid Submittal Deadline to complete any necessary steps. The responsibility for submitting a Bid on or before the stated time and date is solely and strictly the responsibility of the Bidder. The County will in no way be responsible for delays caused by technical difficulty or caused by any other occurrence. All expenses involved with the preparation and submission of Bids to the County, or any work performed in connection therewith, shall be borne by the Bidder. No part of any Bid can be submitted via hardcopy, email, or fax, unless otherwise directed by the Solicitation documents. All references to "Sealed Envelopes" or "Sealed Bid" in the Invitation to Bid or Bid Documents shall mean an "electronic bid."

The Electronic Bid shall include the following documents:

1. Bid price using form 5-A
2. Non-Collusion Affidavit
3. Contracting with Entities of Foreign Countries of Concern Prohibited Affidavit FAILURE TO SUBMIT COMPLETED AFFIDAVIT SHALL RENDER THE BID NON-RESPONSIVE
4. Bid guarantee in the form of an original bid bond (using the form provided in the bid documents), certified check or cashier's check FAILURE TO SUBMIT AN ORIGINAL BID GUARANTEE SHALL RENDER THE BID NON-RESPONSIVE. Bidders shall drop off or mail original bid guarantee to be delivered to County, by solicitation due date and time, to Miami Dade County, Attn: ISD, Julia Aden, SPCC, 111 NW 1st Street, 24th floor, Miami, FL 33128. Alternatively, Bidders may submit bid guarantee through an e-surety delivery system, which is the only format legally guaranteed. eDocuSign or similar electronic signature authentication method is not acceptable.
5. Due Diligence Affidavit
6. Schedule of Values (SOV) using CSI Master Format 2020
7. If required, Discrimination Lawsuits (see below)

Forms for #1-5 are provided in the Bid Documents.

Discrimination Lawsuits: In accordance with Miami-Dade County Resolution No. R-828-19, bidders are required to disclose discrimination lawsuits, including allegations of discrimination and dispositions of such lawsuits for a 10-year period through the date of the solicitation. Bidder must include its disclosure in its Electronic Bid.

Non-Collusion Affidavit

After Bid Opening and within three (3) business days of County's written request, the lowest three responsive bidders shall provide an executed Non-Collusion Affidavit if the total bid including contingency exceeds \$250,000.

Required Experience/Qualifications: The lowest, responsive bidder is required, after Bid Opening and within three (3) business days of County's written request, to provide the Bidder's references for projects that are representative of the general scope of work which is currently being advertised, of equal or greater value, and that demonstrate a minimum of five (5) years of experience and/or completed a minimum of three (3) similar projects. In accordance with Resolution R-1122-21, the experience of the Bidder's key personnel or Bidder's proposed

subcontractor will be considered in assessing whether the Bidder complies with this solicitation's minimum experience or completed project requirement. References must include the following information: 1) a description of scope of work performed; 2) project address; 3) name and title of Bidder's key personnel assigned to that project; and, 4) client contact information: name, address, phone number, email address, project cost, and project start and completion dates.

Resource Allocation Plan (RAP): The Recommendation for Award will require Awarded Bidder to submit within 10 business days a preliminary RAP that must be approved by County prior to Work Start. The RAP should be in a spreadsheet at a minimum, but preferably included as part of the construction schedule prior to Work Start. The Awarded Bidder must identify the following in its RAP at a minimum:

- a. Trade (GC, Mechanical, Electrical, Plumbing, civil, shell, etc)
- b. Title (superintendent, laborer, mason, master electrician, etc)
- c. Start date
- d. End date
- e. Percentage allocated recommended. (For example, based on start and end dates a laborer is working 45 days, his resource allocation is 90%, then we should be able to account for 39 ½ days of labor.)
- f. Hours for each labor category

Bid Opening:

The Bid Opening associated with this solicitation will be conducted via Zoom immediately after the 2 PM Bid Deadline. To join the meeting, please use the Zoom link below. Members of the public are not required to enter their name to join the meeting if they do not wish to do so. Members may identify themselves as "Public Attendee." Members of the public will be granted view-only access to the meeting but will not have video or speaking capabilities.

ISD is inviting you to a scheduled Zoom meeting.

Join Zoom Meeting

<https://miamidade.zoom.us/j/82355963794>

Meeting ID: 823 5596 3794

One tap mobile

+17866351003,,82355963794# US (Miami)

Dial by your location

+1 786 635 1003 US (Miami)

Meeting ID: 823 5596 3794

Find your local number: <https://miamidade.zoom.us/j/kcUZeh9kpt>

DISCLOSURE:

- Contractor shall indemnify and hold harmless the County and its officers, employees, agents and instrumentalities from any and all liability, losses or damages, including attorneys' fees and costs of defense, which the County or its officers, employees, agents or instrumentalities may incur as a result of claims, demands, suits, causes of actions or proceedings of any kind or nature arising out of, relating to or resulting from the performance of this Agreement by the Contractor or its employees, agents, servants, partners principals or subcontractors. Contractor shall pay all claims and losses in connection therewith and shall investigate and defend all claims, suits or actions of any kind or nature in the name of the County, where applicable, including appellate proceedings, and shall pay all costs, judgments, and attorney's fees which may issue thereon. Contractor expressly understands and agrees that any insurance protection required by this Agreement or otherwise provided by the Contractor shall in no way limit the responsibility to indemnify, keep and save harmless and defend the County or its officers, employees, agents and instrumentalities as herein provided.

The Contractor shall furnish to **Internal Services, 111 NW 1 St. 24th Floor, Suite 2420, Miami FL 33128**, Certificate(s) of Insurance which indicate that insurance coverage has been obtained which meets the requirements as outlined below:

- A. Worker's Compensation Insurance for all employees of the Contractor as required by Florida Statute 440.
 - a. If applicable should include coverage required under the U.S. Longshoremen and Harbor Workers' Act (USL&H) and/or Jones Act for any activities on or about navigable water.
- B. Commercial General Liability in an amount not less than \$1,000,000 per occurrence, and \$2,000,000 in the aggregate. Miami-Dade County must be shown as an additional insured with respect to this coverage.
- C. Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

*Under no circumstances are Contractors permitted on the Aviation Department, Aircraft Operating Airside (A.O.A) at Miami International Airport without increasing automobile coverage to \$5 million. Only vehicles owned or leased by a company will be authorized. \$1 million limit applies at all other airports.

- 7360 RPQs are NOT SBE-Con 100% Set-aside solicitation, however the RPQ may be assigned a SBE-Con Trade set-aside and goal. The SBE-Con Trade-aside and goal if applicable will be stipulated on the RPQ and the Invitation to Bid or in the Project's Solicitation Documents.
- All Prime Contractors submitting a bid for RPQ/Project with a Small Business Measures (s) MUST submit the Small Business Development "CERTIFICATE OF ASSURANCE" form properly completed, signed and notarized with their bid document at the time of Bid Submittal. FAILURE TO SUBMIT THE REQUIRED CERTIFICATE OF ASSURANCE FORM AT THE TIME OF BID SUBMISSION SHALL RENDER THE BID NON COMPLIANT TO THE CONTRACT REQUIREMENT AND SECTION 10.33.02 OF THE CODE OF MIAMI-DADE COUNTY.
- 7360 RPQs Federally Funded may be subject to the Disadvantaged Business Enterprise (DBE) Program. The DBE goal will be stipulated on the RPQ and the Invitation to Bid or in the Project's Solicitation Documents.
- 7040 and 7360 RPQs with an estimated project value in excess of \$700,000.00 may be assigned a Small Business Enterprise Goods (SBE-G) or Small Business Services (SBE-S) program goal. The SBE-G or SBE-S goal if applicable will be stipulated on the RPQ and the Invitation to Bid or in the Project's Solicitation Documents.
- All RPQs with an estimated project value \$100,000 or above are subject to Responsible Wage Rates. The wage rate will be stipulated on the RPQ and the Invitation to Bid or in the Project's Solicitation Documents.
- All Projects, where price (Proposals/Bids) received are in excess of \$200,000 will require the submission of the Payment and Performance Bond as required by State of Florida Statute.

VERIFICATION OF EMPLOYMENT ELIGIBILITY (E-VERIFY):

By entering the Contract, the Awarded Bidder becomes obligated to comply with the provisions of Section 448.095, Florida Statute, titled "Verification of Employment Eligibility." This includes but is not limited to utilization of the U.S. Department of Homeland Security's E-Verify System to verify the employment eligibility of all newly hired employees by the Awarded Bidder effective, January 1, 2021, and requiring all Subcontractors to provide an affidavit attesting that the Subcontractor does not employ, contract with, or subcontract with, an unauthorized alien. Failure to comply may lead to termination of this Awarded Bidder, or if a Subcontractor knowingly violates the statute, the subcontract must be terminated immediately. Any challenge to termination under this provision must be filed in the Circuit Court no later than twenty (20) calendar days after the date of termination. If this Contract is terminated for a violation of the statute by the Awarded Bidder, the Awarded Bidder may not be awarded a public contract for a period of one year after the date of termination, and the Awarded Bidder may be liable for any additional costs incurred by the County resulting from the termination of the Contract. Public and private employers must enroll in the E-Verify System (<http://www.uscis.gov/e-verify>) and retain the I-9 Forms for inspection.