

Water and Sewer**3071 SW 38 Avenue****Douglas Building****Miami FL 33146****MIAMI-DADE COUNTY, FLORIDA****REQUEST FOR PRICE QUOTATION (RPQ)****Contract No:** MCC 7360 Plan - CICC 7360-0/08**RPQ No:** P20192**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 Alvaro Rosario at no later than 8/20/2024 at 11:00 AM. If you have any questions, contact Carolina Trujillo-Diaz at 7864734549.

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:	11:00 AM	Submitted Via:	Electronic Bidding		
Estimated Value:	\$646,617	(excluding Contingencies and Dedicated Allowances)					
Project Name:	Alexander Orr WTP Multiple Roof Replacement						
Project Location:	6800 SW 87th Avenue, Miami, FL 33173						
License Requirements:	Primary:	Roofing Contractor					
	Sub:	Asbestos; Electrical Contractor; General Mechanical, Master; Structural					
Scope of Work:	<p>(Contractor must obtain and submit all permits prior to performing any work).</p> <p>A. The project consists of furnishing all drawings, obtaining permits, and providing all materials, labor, and equipment necessary to replace the existing built-up roofs for building facilities located at the Alexander Orr Water Treatment Plant to include, but not limited to, removal and disposal of existing roof materials, providing a temporary/permanent roof and furnishing and installing a new 3-ply modified bituminous built-up roof system as manufactured by GAF or equal. The Bidder shall field-verify the actual scope of work and the amount of materials required to complete the work as shown on the drawings and as specified herein before submitting a bid. The project includes but is not limited to providing the necessary activities to obtain roofing permit approval for each roof in the scope of this project and ensure compliance with the requirements of the Miami-Dade County Building Department and other relevant agencies or jurisdictions. These activities include, but are not limited to, preparing the permit application, and submitting a comprehensive roofing package containing shop drawings, wind test results, and other relevant documents to obtain an approved permit. All documentation required for permitting purposes shall comply with the Florida Building Code.</p> <p>B. Provide an Asbestos Abatement Contractor to safely and legally remove all the existing asbestos-containing materials (ACM) roofing materials, where required.</p> <p>C. Remove all roofing materials and/or appurtenant structures.</p> <p>D. Replace all lightweight insulating concrete per Specifications.</p> <p>E. Load, transport, and dispose of removals.</p> <p>F. Furnish and install new permanent/temporary roofs, new insulating lightweight concrete, and new built-up bituminous roofing systems.</p> <p>G. Provide a new lightning protection system for all roofs under this project's scope.</p> <p>H. Restore site to existing or better condition; together with all other miscellaneous items and appurtenant work for a complete, functional and satisfactory installation of the project.</p> <p>I. Provide a 20 year guarantee (NDL) no dollar limit warranty with an "Enhanced Wind Coverage," (Wind Rider) by the manufacturer for winds in excess of 120 mph minimum, including hail, hurricanes, tornadoes, covered by the warranty.</p> <p>J. The Project shall be done in three Phases: Priority Groups 1, 2, and 3 as described in the Sequence of Construction.</p> <p>K. These specifications and drawings are the Design Criteria for Work on the existing roofs.</p> <p>L. The general requirements for this project are, but not limited to, the following:</p>						

1. Additional bidding requirements:

a. Review all job requirements.

b. Perform field inspections of the existing conditions.

c. Inform the owner in writing of any site condition deficiencies that will prevent the contractor from performing the work or meeting the requirements. Otherwise, the contractor shall accept the visible conditions.

d. In submitting a proposal, the contractor assumes full responsibility for the design, drawings, and obtaining permits for each of the roofs, including but not limited to, reporting any discrepancies, errors, inconsistencies, omissions, or code violations in the criteria drawings, except for those reported by the contractor to the Design Criteria Provider (DCP) and Owner during the proposal period.

e. After the proposal period, the contractor is awarded the project and forever waives any and all rights and additional compensation and/or time extensions based on the aforesaid discrepancies, errors, inconsistencies, omissions, or code violations. Miami-Dade has released all rights to Criteria Drawings.

M. Once awarded the project, the Contractor shall perform the following before starting the design:

1. Review project criteria specifications and scope of work.

2. Visit and inspect each roof, to field conditions and take measurements.

3. Review the following testing completed: a. Core test for roofing material make-up. b. Testing provided.

4. Review the results of the tests listed above with the contractor selected roofing manufacturer's requirements, including warranty.

5. Hire the services of a qualified, licensed structural engineer to provide wind pressures for every roof in the scope of work.

6. Hire the services of a qualified, licensed architect or engineer to sign & seal any drawings required by the building department, for every roof in the scope of work.

7. Review asbestos surveys for each roof. Hire a Florida licensed asbestos abatement contractor to remove the material and follow all requirements of governing bodies having jurisdiction. Coordinate with Mr. Jose Tovar, Environmental Compliance Supervisor, for Asbestos & Industrial Waste Compliance (786-402-7603). Coordinate the sequence of work with the Construction Manager.

8. Submit Drawings and Specifications for each roof for review to MDWASD.

9. Meet with the owner's representative or Construction Manager to review construction lay down space and job operation that can't be disturbed. The contractor shall document in drawings and specifications the Work to be performed and submit it to the Owner (WASD) for approval before starting the Work.

10. Submit a Certified Construction Health and Safety Plan (CHSP), to the owner for information that is project-wide and applicable to all WASD facilities where work is being performed.

11. Submit a site plan with a sequence of project operations and impact to the site to the owner for approval before starting the work; follow the phasing plan provided in the Sequence of Construction section. (Priority 1, 2, and 3.)

12. Collaborate with MDWASD Safety Officer and complete the necessary General Safety Orientation and Training for working on MDWASD job sites.

N. The contractor shall perform the following during the design phase:

1. Provide a complete set of drawings for every roof, indicating the roof system, remedial work,

and roof details approved by the roofing manufacturer.

2. Submit the design to the owner for review and approval.

3. Obtain a permit from the building department for all work in scope.

4. Provide new sloping material, drainage, and overflow scuppers, as necessary, to meet the requirements of the FBC and roof manufacturer's requirements.

O. Requirements for code compliance:

1. The contractor shall design and provide work that meets the HVHZ requirements of the Florida Building Code, latest version, chapter 15, applicable HVHZ roofing application standards, and all requirements of the governing bodies having jurisdiction.

2. All roofs shall have a valid and current Miami-Dade County product control approval or Notice of Acceptance (NOA). Roofs shall be installed per the manufacturer's instructions and per requirements of Miami-Dade County NOA, ASCE, and Miami-Dade County product control approval. Florida Building Code Evaluation accepted by Miami-Dade County Product Approval.

P. Requirements for the building department:

1. Complete the building department roofing application.

a. Provide all requested information, including, but not limited to, description of work, drawings, license, and insurance.

b. Obtain the Owner's or Owner representative's signature for application.

c. Have the application notarized by a notary public of the State of Florida.

2. Submit roof package of drawings and test reports (Miami-Dade County Notice of Acceptance).

3. Any other document or submission required at the time of permitting.

Q. The Contractor shall perform the following:

1. Provide new lightweight concrete material, as necessary, to meet slope and the requirements of the FBC and roof manufacturer's requirements.

2. Provide materials and finishing to acquire the conditions necessary to attain a roof warranty and a Wind Rider for 120 mph winds described in the specifications.

3. Provide new roofing for every roof in scope, as described, to meet the requirements of the FBC.

4. For wall finishes that are damaged or disturbed during the roofing work, the Contractor shall provide new finishes to match the existing. See specifications for 09240 cement plastering and 09911 exterior painting.

5. Replace all roof drains and strainers with new ones.

6. Contractor to have the roof manufacturer provide a roofing inspection and a written report for the following roof installation stages:

a. Roof Substrate Completion.

b. Temporary/permanent roof (required). Mineral Cap Sheet required.

c. Lightweight concrete base,

d. ¼-inch Board applied with Oly-bond,

e. Installation of two HW 25 Smooth Layers,

f. Mineral Cap Sheet,

g. 2 SB Coatings,

h. Flashings, and

i. Final.

R. If the following conditions are discovered during construction, the contractor shall perform the following tasks:

1. If the structure that supports the roof systems is unsound, the contractor shall notify the owner immediately in writing.

Document Pickup:	Contact:	Alvaro Rosario	Phone No:	786-473-4549	Date:	7/18/2024	
	Location:	eBuilder Website					
Pre-Bid Meeting::	YES	Mandatory:	YES	Date:	8/7/2024	Time:	10:00 AM
	Location:	6800 SW 87th Ave., Miami 33173					
Site Meeting:	YES	Mandatory:	YES	Date:	8/7/2024	Time:	10:00 AM
	Location:	6800 SW 87th Ave., Miami 33173					
Bid shall be submitted to:	Contact:	Alvaro Rosario					
	Address:	3071 SW 38 Ave., Miami, FL 33146					
	Email:	alvaro.rosario@miamidade.gov	FAX # :	786-552-8630			
Type of Contract:	Multiple Trade		Method of Award:	Lowest Responsible Bidder			
Method of Payment:	Scheduled Monthly Payments		Insurance Required:	YES			
Additional Insurance Required:	NO		If Yes - Minimum Coverage:				
Performance & Payment Bond Required:	YES		Bid Bond Required:	YES			
Davis Bacon:	NO	Maintenance Wages:	NO	AIPP:	NO	Amount:	
DBE Participation:	NO	Percentage:	0.00%	DBE Subcontractor Forms Required:		NO	
SBE-S Requirements	NO	Percentage:	0.00%				
SBE-G Requirements	NO	Percentage:	0.00%				
Liquidated Damages:	YES	\$\$ Per Day:	\$1,000.00				
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:	9/23/2024		Calendar Days for Project Completion:	425			
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>The cutoff date for all RFI's is Tuesday, August 13, 2024 COB.</p>						

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 **Water and Sewer, 3071 SW 38 Avenue, Douglas Building, Miami FI 33146**, 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 \$300,000 per occurrence, and \$600,000 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 \$300,000 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.