



Miami-Dade County is soliciting interested contractors to register to participate and perform in Miscellaneous Construction Contract (MCC) Bids under the MCC 7360 Plan project. Contractual Opportunities are continuously available for all businesses located in Miami-Dade who are interested in doing business with the County.

REGISTERING WITH MIAMI-DADE COUNTY MUST BE DONE VIA MIAMI-DADE COUNTY'S AUTOMATED WEB-BASED VENDOR REGISTRATION PORTAL. Please visit the INTERNAL SERVICES DEPARTMENT (ISD) Vendor Services page at <http://supplier.miamidade.gov>, to enroll as a vendor. If you have any vendor registration questions please contact Vendor Assistance at (305) 375-5773.

The types of contracts available under the MCC Program are construction projects, facility repairs, neighborhood improvements, emergency repairs and maintenance work with a maximum value of \$5.0M; ORD 09-101. All capital departments are participating.

Additional opportunities are available through Weatherization Assistance Program (WAP) which enables low-income families to reduce their energy bills by making their homes more energy efficient. Funds are used to improve the energy performance of dwellings by families in need, using the most advanced technologies and testing procedures available in the housing industry. Measures to make homes more energy efficient include: replacement or installation of key components, installation of energy recovery ventilation systems including bathroom and kitchen exhaust fans and installation of whole mechanical exhaust systems to provide better indoor air quality, install attic insulation, install window solar films, repair or replace inefficient cooling units, repair or replace water heaters and address air infiltration with weather stripping, caulking thresholds, minor wall repairs, ceiling and floors, windows and doors.

All solicitations are available online at:

<https://www8.miamidade.gov/Apps/ISD/DPMWW/SolicitationList.aspx>

For Miami-Dade County Legal Ads online:

<https://www.miamidade.gov/global/navigation/legal-ad-index.page>

License Requirements - At the time of Bid and pursuant to the requirements of Section 10-3 of the Code of Miami-Dade County, Florida and Request for Price Quotation (RPQ) and Contract Documents, the Bidder and all its subcontractor must hold a valid, current, and active State and/or Miami-Dade County contractor's license consistent with the requirements of the Scope of Work.

AVAILABLE MCC 7360 PLAN – REQUEST FOR PRICE QUOTATION (RPQ)

PORTMIAMI – Frank Ramirez - Telephone No.: (305) 347-5508

RPQ No: 2023-005 - Corroded Fire Sprinkler Repairs - Misc. Buildings

ESTIMATED COST: \$3,427,987.85 (excluding contingencies and dedicated allowances)

LICENSE REQUIREMENT: Fire Protection Systems • General Mechanical, Master

SUBCONTRACTOR LICENSES: N/A

SCOPE OF WORK:

A licensed Fire Sprinkler contractor is required to replace deteriorated sprinkler systems throughout PortMiami's Shed B, Shed G, Shed E, and Parking Garage J, and install new sprinkler systems. After the new system is operational, there will be complete demolition of the existing system.

The project consists of, but is not limited to:

1. Completion of new Fire Sprinkler system in each building shall comply with the latest version of the National Fire Protection Association (NFPA), Florida Fire Prevention Code.
2. The new systems for Sheds B, G, E, and Parking Garage J shall be protected throughout by a fully automatic wet pipe sprinkler system designed in accordance with the latest edition of the NFPA 13, Automatic Sprinkler System Handbook, requirements. The systems shall be hydraulically designed.
3. Water Velocity in the sprinkler piping shall not exceed 20 feet per second and a 10% pressure safety factor shall be required.
4. The spare head sprinkler cabinet and Hydraulic Design Data Chart shall be installed next to the fire riser.
5. The existing fire sprinkler system shall remain active, and the new system shall be installed next to the existing system. Once the new system is installed, scheduling the changeover shall be coordinated with the PortMiami representative.
6. Upon completion of the shutdown changeover, all Fire sprinkler piping and hangers shall be completely removed. No portion of the system shall be abandoned in place.
7. New Fire Sprinkler systems shall be properly supported as per the NFPA 13 requirements.
8. Above ground sprinkler piping shall be FM approved Schedule 40 carbon steel, electric resistance welded, ASTM A53.
9. There shall be 6 phases for each shed and 12 phases for Parking Garage J. All phase coordination shall be between the contractor, PortMiami Construction Manager, and the user group for each shed.
10. If existing system needs to be turned off and fire watch needed, the contractor will be responsible for coordination and cost.

11. Provide galvanized pipe were exposed outdoors. Sprinklers exposed outdoors shall be corrosion resistant, with Teflon coating. All piping in the parking garage is to be considered exposed outdoors.

12. Interior Fire Sprinkler piping shall always be protected and maintained clean and free of rust and corrosion.

13. Installation of standpipes and hose systems shall be in accordance with the latest edition of the NFPA 14, Standard for the Installation of Standpipe and Hose Systems, and shall be provided as required by the latest edition of the NFPA 307, Standard for the Construction and Fire Protection of Marine Terminal Piers and Wharves.

14. Any new hole required for the new Fire Sprinkler runs shall be provided by the Fire Sprinkler Contractor and properly sealed.

15. Any slab penetrations shall be coordinated with the PortMiami in 48 hours in advance.

16. All hangers, Unistrut, Unistrut straps, threaded rods, hex nuts, junction boxes, anchors, ETC shall be stainless steel.

17. All Fire alarm scope shall be performed under the Fire sprinkler contractor but installed in conjunction with the PortMiami Fire alarm vendor Metro Dade Security System, Inc.

18. All areas impacted by the existing Fire Sprinkler removal shall be properly patched, sealed and fire-stopped when applicable.

19. Upon completion of the installation of each Fire Sprinkler system, functional tests following approved testing standards shall be performed in the presence of the Authority Having Jurisdiction (AHJ) and the PortMiami representatives for the Fire Alarm system.

(Contractor must obtain and submit all permits prior to performing any work.)

Contractor must refer to the Request for Price Quotation (RPQ) and associated project documents for the detailed Scope of Work.

ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH THE CONTRACT DOCUMENTS.

[DEADLINE FOR RECEIPT OF RFI QUESTIONS:](#)

Requests for Information (RFIs): All requests for clarification of a RPQ must be submitted in writing by Tuesday, July 16, 2024, by 12:00 PM. Written communications must be in the form of e-mail addressed to Frank Ramirez at sprfi@miamidade.gov with a copy to the Clerk of the Board at clerkbcc@miamidade.gov and a copy to Shawntavia.hammonds@miamidade.gov

[MANDATORY PRE-BID MEETING & MANDATORY SITE VISIT AND CONTRACT DOCUMENT PICK-UP:](#)

1.) The Mandatory Pre-Bid Meeting and Site Visit shall be held on Tuesday, July 9, 2024, at 10:00 AM. The Mandatory Pre-Bid Meeting and Mandatory Site Visit location is PortMiami, 1015 North America Way, Second Floor Main Conference Room, Miami, Florida 33132.

2.) Contract Documents: Contract Documents shall be provided to the Contractors that attend both the Mandatory Pre-Bid Meeting and the Mandatory Site Visit. Upon the conclusion of the Mandatory Pre-Bid Meeting and the Mandatory Site Visit, the Contract Documents will be sent to the attending Contractors at no charge via an email containing an online downloadable link.

RPQ BID DUE DATE: July 29, 2024, by 2:00 PM

CONTACT PERSON: Frank Ramirez – Telephone No. (305) 347-5508 • Email address: frank.ramirez@miamidade.gov