

**Information Technology Department**

5680 SW 87 AVE

RDPCC

MIAMI 33173


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

 Contract No: MCC 7360 Plan

 RPQ No: 202401401656
**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 EMail, attention to Guillermo A Paneque at [Guillermo.Paneque@miamidade.gov](mailto:Guillermo.Paneque@miamidade.gov) no later than 3/6/2025 at 02:00 PM. If you have any questions, contact Alberto Fernandez at 786-351-4161.

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:	3/6/2025	Time Due:	02:00 PM	Submitted Via:	EMail
Estimated Value:	\$100,000 (excluding Contingencies and Dedicated Allowances)				
Project Name:	Administration Bldg. Equipment Relocation / Repairs Project				
Project Location:	1007 North America Way, Miami, Fl 33132				
License Requirements:	Primary:	Low Voltage; Electrical Contractor; Underground Utility / Excavation			
Scope of Work:	<p>(Contractor must obtain and submit all permits prior to performing any work).</p> <p>PROJECT NAME: Port of Miami – Wireless PTP Relocation</p> <p>PROJECT NUMBER: WO0000000276990</p> <p>LOCATION: 1007 North America Way, Miami, Fl 33132</p> <p>PROJECT ENGINEER: Albert Fernandez</p> <p>Project Requirement</p> <p>Vendor participating on this Bid must be Radwin Certified and must be able to install configure and align this type of radios.</p> <p>Scope of Services includes</p> <p>The project consists of the relocation of the wireless Point-to-Point radios from the main Seaport Administration Building located at 1007 North America Way, Miami, Fl 33132 to the parking garage located at Seaport Garage K 1124 Caribbean Way, Miami, 33132. The main administration building is schedule to begin demolishing around FY2024 or FY2025. The vendor will provide a quote that will include the design, configuration, installation, RF study, and repair of any damaged equipment if required that includes all necessary components to establish a 100% working wireless PTP system. The new implementation will include new wireless radios if required, high-end industrial surge protectors, outdoor lighting Protection, industrial 8 port BT++ network switches if required that provide up to 90W of POE power to each port, marine graded brackets and mounts, outdoor rated cabling, shielded RJ45 adapters, L-Comm industrial NEMA enclosure, plug moisture sealing electrical tape, grounding, etc.</p> <p>In addition, vendor as part of the quote will include the repair of the existing wireless radio link from the new location Seaport Garage K1124 Caribbean Way, Miami, 33132 to Overtown North Tower located at 701 NW 6th Court, Miami, Florida 33132, and include all new necessary equipment, design, configuration, installation, RF study, to establish a 100% working wireless PTP system.</p> <p>Included in the vendor's quote will be all necessary equipment and associated components, as well as vendor installation services scope of work, grounding for lightning protection required, and equipment cabling to provide a functional wireless point-to-point solution. Vendor will configure all industrial switches with assistance from ITD. Vendor will perform the installation of all the equipment as per the SOW.</p> <p>The Information Technology Department (ITD) Video Management Team &amp; (ITD) Seaport Administrators Team have performed an assessment at the location and will provide instructions as to the new location where the main administration radios will be relocated and installed. The vendor will provide their recommendations as the new solution and will discuss their recommendations with the County's ITD Department staff for approval. There will be no requests of percentage of payment submittals excepted. The vendor must complete their work 100% percent and tested by both parties (Vendor &amp; County) before any payment request is excepted by the County. This is a vital system for the Port of Miami and needs to be 100% on-line functioning before any payment of any sort is released.</p> <p>Vendor will provide a quote to the County's Information Technology Department for the following services to customer "Miami-Dade County Port of Miami,</p> <ul style="list-style-type: none"> <li>• Radio Design, configuration, installation, and implementation. Quote will include 100% equipment required for full system functionality.</li> <li>• Low Voltage Permit</li> <li>• Garage Pole Wind Load Calculations if required.</li> <li>• Miami-Dade County's Wireless PTP Radios Model Recommendations:</li> </ul> <ol style="list-style-type: none"> <li>1. Radwin 5000 L</li> <li>2. Rajant BreadCrumb ME4 - Rajant BreadCrums are rugged wireless nodes to create a mesh network.</li> </ol> <p>IMPORTANT NOTE: Wireless link connections must exceed more than 300-Mbps of bandwidth or higher for each link. Also, prefer to create a network mesh environment for redundancy.</p> <p>IMPORTANT NOTE: Vendor must be wireless certified on any of the model suggestions and have more than 3 years of experience with the design, configuration, installation, and implementation of a wireless Point-to-Point environment. Must provide County prove of certification and experience.</p> <ul style="list-style-type: none"> <li>• Testing, and troubleshooting equipment to ensure 100% wireless performance on all links will be performed by (Vendor &amp; ITD CCTV staff).</li> <li>• Upon project completion and County approval the Vendor must provide the County with all as built drawings including permit information in a binder with flash drive.</li> </ul> <p>Please note:</p> <p>The Port of Miami wireless links are the following:</p> <p>Existing Wireless Point-to-Point Links</p> <p>Link 1 – Port of Miami Administration Building to Tequesta (Private Building on Brickel Avenue)</p> <p>Link 3 – Tequesta to Fisher Island</p> <p>Link 4 - Tequesta to FPL</p> <p>Link 5 – FPL to Fountain</p> <p>Link 6 – Fountain to Watson</p>				

Link 7 – Port of Miami Administration Building to Overtown North Tower									
Total of 12 Radios									
NOTE: As stated above in the scope of work the Port of Miami Administration Building equipment will be relocated to Parking Garage.									
If vendor has any questions or requires additional information and/or scope of work clarification than he or she will request in writing any details that he or she wants the ITD Project Manager to clarify.									
Facility access: County staff will provide vendor with access to all locations including private buildings for example: Tequesta & Fisher Island. All work schedules will be during normal County operations from 8:00 AM to 5:00 PM. Exceptions must be pre-approved by County staff									
Document Pickup:	Contact:				Phone No:			Date:	1/1/1900
	Location:								
Pre-Bid Meeting::	YES	Mandatory:	YES	Date:	2/27/2025	Time:	10:00 AM		
	Location:	1007 North America Way, Miami, FI 33132							
Site Meeting:	YES	Mandatory:	YES	Date:	2/27/2025	Time:	10:00 AM		
	Location:	1007 North America Way, Miami, FI 33132							
Bid shall be submitted to:	Contact:	Guillermo A Paneque							
	Address:	5680 SW 87TH AVE							
	Email:	Guillermo.Paneque@miamidade.gov					FAX # :	305-275-7696	
Type of Contract:	Single Trade			Method of Award:	Lowest Responsible Bidder				
Method of Payment:	Lump Sum			Insurance Required:	YES				
Additional Insurance Required:	NO			If Yes - Minimum Coverage:					
Performance & Payment Bond Required:	NO			Bid Bond Required:	NO				
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-Services Commodity Set-Aside	NO	If Yes, Service =							
SBE-G Requirements	NO	Percentage:	0.00%						
SBE-Goods Commodity Set-Aside	NO	If Yes, Goods =							
Liquidated Damages:	NO	\$\$ Per Day:							
For RPO'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:	NO	Shop Drawing Included:	NO	Specifications Included:	YES				
Anticipated Start Date:	3/3/2025			Calendar Days for Project Completion:	60				
Comments:									

**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 **Information Technology Department, 5680 SW 87 AVE , RDPCC, MIAMI 33173**, 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.

**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.