



Future Draft Solicitation

This document is a draft of a planned solicitation and is subject to change without notice.

PROJECT NAME: Miami International Airport (MIA) Airport Operations Center (AOC)

PROJECT NO.: P250A

SCOPE DESCRIPTION

Miami-Dade County, as represented by Miami-Dade Aviation Department ("MDAD") requires the services of a general contractor to provide construction services including, but not limited to project management, on-site supervision, labor, material, tools, equipment, trade subcontractors, licenses, permit, overhead, and profit.

The scope of work for this project consists of, but is not limited to the following:

This project involves renovating an existing unfinished shell space on the third floor of the North Terminal, specifically in Terminal D, Section B - Landside, to merge the Airport Operations Center (AOC) and Emergency Operations Center (EOC) into one unified area. The facility will occupy approximately 14,780 square feet of vacant shell space previously used by others.

The joint AOC/EOC facility is designed to enhance the efficiency of Miami International Airport's daily operations and improve critical service delivery. It will provide a dedicated platform for managing emergencies and irregular operations, featuring specialized infrastructure for continuous operations and better communication among departments, federal agencies, and business partners. The facility will also streamline communications, IT, and maintenance functions, with security and safety monitored from the AOC. A dedicated Virtual Tower and Gate Control room will support streamlined airside operations.

This project will modernize the facility in terms of both aesthetics and functionality, including upgraded support infrastructure (electrical, mechanical, fire protection, and life safety services) with redundancies. The enhanced infrastructure will facilitate the implementation of new technologies to future-proof the facility's functionality. Additionally, the refurbished interior finishes and furnishings will improve occupant experience while reducing maintenance and operating costs.

The general scope of work for this project consists of, but is not limited to the following:

- Selective demolition and/or reconfiguration of existing structures and interiors in support of the addition of a new AOC and EOC facility within the project limit boundaries.
- The protection of existing structure, life safety systems and infrastructures to remain.

- Minimum disruption to existing airport operations, life safety, accessibility, and means of egress.
- Demolition, removal, and disposal of; walls, floors, doors, windows, louvers, barricades, light fixtures, ceilings, and finishes.
- Necessary modifications to existing structural, mechanical, plumbing, electrical, security, and life safety systems to complete the project.
- Construction of new walls, doors, windows, louvers, concrete, and masonry work.
- Install new interior and exterior finishes and supporting structural, mechanical, electrical, and plumbing systems.
- Addition or modification of life safety, fire suppression, surveillance, and communication systems.
- Installation of new generator(s), fuel tank(s), and dedicated air conditioning systems, including associated piping, controls, and integration.
- Required testing and commissioning as required.

LICENSING REQUIREMENTS

General Contractor

- 1) The State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.115 of the Florida Statutes; or
- 2) The Miami-Dade County Construction Trades Qualifying Board, pursuant to the provisions of Section 10-3 (a) of the Miami-Dade County Code. Holders of Miami-Dade County Certificates of Competency must also hold Certificates of Registration issued by the State of Florida Construction Industry Licensing Board, pursuant to the provisions of Section 489.117, Florida Statutes.

DAYS FOR COMPLETION

476 Calendar Days

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SCHEDULE OF PRICES BID
[All Prices shall be in U.S. Dollars]

PROJECT: Miami International Airport (MIA) Airport Operations Center (AOC)

BID NO.: P250A

Miami-Dade County will calculate the amount (sum of Items 1 through 20)

Unit Prices shall include fully burdened equipment, labor, material, tools, supplies, supervision, incidentals, engineering, mobilization, profit, design, manufacture, delivery, construction administration, project management, installation, testing, and any other item necessary which is clearly necessary for the completion of the work shall be considered a part of such work although not directly specified or called for. See specifications for Divisions and Schedule of Payment.

1. The total bid amount shall include all items needed to complete the work specified in the Divisions including without limitation all equipment, labor, material, tools, supplies, supervision, incidentals, engineering design manufacture, delivery, construction administration, project management, installation, testing startup, commissioning, permitting, and any other item necessary to fully complete the work pursuant to this solicitation.
2. Any work omitted from this solicitation which are clearly necessary for the completion of this work and is appurtenances shall be considered part of such work although not directly specified or called for in this solicitation.
3. The Manufacturer/Installer shall be responsible for verifying installation locations, methods, and notify MDAD Representative of any conflict or Code violations prior to manufacturing of equipment. Modifications will be coordinated and approved by MDAD. Modifications shall be made at no additional cost or fees.
4. The Manufacturer/Installer's total bid amount shall include all employees out of pocket expenses, including travel, per diem, and miscellaneous costs and fees.

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SCHEDULE OF PRICES BID TABLE A
[All Prices shall be in U.S. Dollars]

Item #	Description	Quantity	Unit of Measurement
1	Division 01 - General Requirements	1	Lump Sum
2	Division 02 - Existing Conditions	1	Lump Sum
3	Division 03 - Concrete	1	Lump Sum
4	Division 04 - Masonry	1	Lump Sum
5	Division 05 - Metals	1	Lump Sum
6	Division 07 - Thermal & Moisture Protection	1	Lump Sum
7	Division 08 - Openings	1	Lump Sum
8	Division 09 - Finishes	1	Lump Sum
9	Division 10 - Specialties	1	Lump Sum
10	Division 14 - Conveying Equipment - Elevator	1	Lump Sum
11	Division 21 - Fire Suppression	1	Lump Sum
12	Division 22 - Plumbing	1	Lump Sum
13	Division 23 - Heating, Ventilation, And Air Conditioning	1	Lump Sum
14	Division 26 - Electrical	1	Lump Sum
15	Division 27 - Telecommunications	1	Lump Sum
16	Division 28 - Electronic Safety and Security	1	Lump Sum
17	Division 31 - Earthwork	1	Lump Sum
18	Division 32 - Exterior Improvements	1	Lump Sum
19	Division 33 - Utilities	1	Lump Sum
20	Division 34 - Transportation	1	Lump Sum