Memorandum

April 1, 2025 Date:

Agenda Item No. 2(B)(2)

To:

Honorable Chairman Anthony Rodriguez

and Members, Board of County Commissioners

From:

Daniella Levine Cava Mayor Levine Cave

Mayor

Subject:

Miami-Dade Aviation Department: Aviation Capital Program Report – March

2025

Most Recent News

The Miami-Dade Aviation Department (Aviation Department or MDAD) is taking steps to initiate the procurement phase for the Terminal Wide Re-Roofing and Lightning System Upgrade Project at Miami International Airport (MIA) in June 2025. The project entails demolishing approximately 413,800 square feet of the existing roof, installing temporary roofing and replacing it with a roof that incorporates insulation, and a Styrene Butadiene Styrene (SBS) modified bitumen membrane that has a 20-year no dollar warranty limit. The SBS roofing system is less prone to cracking and can withstand even the harshest of elements such as ice and sun. The scope of work includes but is not limited to replacing the flashing, raising conduits and structures, upgrading the mechanical, electrical, plumbing and fire protection systems, replacing the lightning protection system and restoring the finishes. To further MDAD's commitment to sustainability, this project will feature the installation of a Solar Photovoltaic System to support solar power generation. These upgrades will ensure operational readiness and improve passenger services throughout the terminal. Substantial completion is expected by May 2030.

MIA's Modernization Program

As MIA continues to reach unprecedented heights in passenger and cargo growth, the modernization efforts underway to renovate 128 passenger boarding bridges, modernize 207 public-access restrooms, and improve 616 moving conveyance units (escalators, elevators and moving sidewalks) are not lagging. The new year began with ninety-five percent (95%) of the conveyances in operation as compared to 2024 when only eighty-five percent (85%) were functional. The remaining five percent (5%) are pending modernization, major repair or annual maintenance. Below are three (3) charts that show the progress being made with respect to MIA's conveyance units, public-access restrooms and passenger boarding bridges as of January 31, 2025.

Moving Conveyances

	Total # of	Out-of- Service	Total # Under	Total # Under	Renovations Completed
	Units		Construction	Procurement	
Elevators	329	5	7	20	27
Escalators	191	16	3	3	3
Moving	96	18	8	8	2
Walkways					
Conveyance	616	39	18	31	32
Units					

Public-Access Restrooms

	Total # of Restrooms	Total # Under Construction	Total # Under Permitting	Total # Under Design	Renovations Completed
Public	207	10	8	141	48
Access					
Restrooms					

Passenger Boarding Bridges (PBBs)

	Total #	Out-of-	Total #	Total #	Renovations
	of PBB	Service	Under	Under	Completed
	Units		Construction	Procurement	_
PBBs	128	0	10 units are pending the "Notice to	14	32
			Proceed" (NTP)		

Measurable progress is also being made with MDAD's capital portfolio whose goal is to transform MIA through the design and construction of new terminals, concourses, ramps, runways, parking facilities, restrooms, and hotels. Two major capital projects that will expand MIA's Central and South Terminals are progressing and we anticipate that the design for both expansions will commence this year. Project details are provided further below under the sections entitled Significant Design Solicitations and Request for Design-Build Services. We also expect to break ground for MIA's new hotel in the second quarter of 2025.

Background

At the September 4, 2024, Board of County Commissioners (Board) meeting, Board members amended Ordinance No. 19-122 revising the reporting requirements of the monthly Aviation Capital Program Report (Report) and deleting the ratification requirement for all federal and state grants applied for or received including any amendments or supplemental agreements set forth in Section 2-285.2 of the Code of Miami-Dade County related to MDAD's capital projects. The provisions of the adopted amendment require the inclusion of any information that highlights the improvements, infrastructure investments and capital projects at MIA in addition to any other relevant airport activities, accomplishments, and awards that contribute to making MIA a more efficient, innovative, and avant-garde airport. The amendment also requires that all federal or state grants (as described above) be included in the monthly Report, and as requested by Board members, it will also include all MDAD grant applications for the forthcoming year. As such, in addition to the reporting requirements established under the authority of Ordinance No. 19-122 before it was modified, this new Report will include snapshots of any significant action steps taken or any major achievements that serve to enhance efficiencies, expand service offerings, modernize infrastructure, optimize operations or promote growth at MIA, and although not required by law, it will also include any action steps that further develop the County's General Aviation Airports (GAA), which include Miami-Opa locka Executive Airport (OPF), Miami Executive Airport (TMB), Miami Homestead General Aviation Airport (X51) and Dade-Collier Training and Transition Airport (TNT).

The action steps being implemented align with MIA's \$2 billion Modernization in Action Program that is currently underway. Over the next 5-7-years, this Program will continue to renovate and repair parking garages, passenger boarding bridges, public bathrooms, and the moving conveyance units. Additionally, it includes critical electrical and security upgrades. These improvements also complement the ongoing I AM MIA campaign, which is designed to enhance passenger loyalty and satisfaction through customer service training programs for the airport's 37,000 employees. Combined with a \$7 billion robust capital portfolio that funds the design and construction of new terminals, concourses, ramps, runways, parking facilities, restrooms, hotels, and more, these efforts will ultimately transform MIA into a future-ready, world-class, state-of-the-art airport.

In accordance with Ordinance 19-122 as amended, the Aviation Department has placed its fifty-second "Aviation Capital Program Report" on today's agenda. The new Report contains the additional content required by Ordinance No. 19-122 (as amended) to better inform residents, passengers, visitors, and Board members of the incremental action steps being taken by the County for MIA to achieve world class status and to further develop the GAA. Upon Board approval, a copy of the new Report will be posted on MDAD's webpage at http://www.miami-airport.com/transparency_report.asp each month.

March 2025 Report

Table I, as depicted below, shows MIA's calendar year-to-date passenger and cargo growth rates for the last five years including Year 2024 through the month of December. As can be seen, since the outbreak of the COVID-19 pandemic in March 2020, the percent increase in the total number of passengers from Year 2020 to Year 2021 totaled 99.86 percent as MIA experienced a strong recovery in the demand for air travel in 2021 while the demand for air cargo rose by approximately 18 percent, from 2.3 U.S. tons to 2.7 tons. From Year 2021 to Year 2023, the average percent increase in the total number of passengers totaled 40.3 percent and .45 percent for total freight. These percent increases culminated in 2023, when MIA handled more than 52 million passengers and nearly 2.8 U.S. tons of cargo. No less significant are the year-to-date numbers in 2024, which show that MIA had a record-breaking year as nearly 56 million passengers traveled through MIA and more than 3 million U.S. tons of total freight were registered.

<u>Table I - Calendar Year-to-Date (CYTD) Passenger and Cargo Growth Rates for Years</u> 2020-2024

	Year 2020	Year 2021	Year 2022	Year 2023	% Increase	Year 2024
					Years 2021-	(Through
					2023	December)
Total	18,663,858	37,302,456	50,684,396	52,340,934	40.3%	55,926,566
Passengers						
Total	2,327,747	2,746,899	2,726,807	2,759,381	.45%	3,035,777
Freight						

It is worth noting that the increases in passenger and cargo traffic have led MIA to be recognized as one of the busiest airports in the United States. As shown in Table II below, in 2023, among U.S. airports, the Airports Council International (ACI) ranked MIA as the number 2 airport for international passengers, the number one in international freight and the number three airport in total cargo (freight and mail). Among airports worldwide, the ACI ranked MIA as the number six airport for international freight and the number 6 for total cargo (freight and mail).

For MIA to retain its competitive edge and continue to be recognized as a "Premier Passenger and Cargo Hub", the successful implementation of MDAD's capital portfolio that will renovate the airport's Central, South and North Terminals and expand its cargo facilities is critical for MIA's growth and future readiness as these development projects will replace aging and obsolete airport infrastructure and boost freight capacity. More importantly, these improvements will enable MIA to meet the growing demand of its passenger and cargo aviation markets and provide patrons with an enhanced, innovative, modern-day customer experience that offers greater value and optimizes convenience and efficiency.

Table II - MIA Rankings for 2023

Among U.S. Airports	Among Worldwide Airports
1 st International Freight	6 th International Freight
2 nd International Passengers	33 rd International Passengers
3 rd Total Cargo (Freight + Mail)	6 th Total Cargo (Freight + Mail)
3 rd Total Freight	6 th Total Freight
9 th Total Number of Operations	12 th Total Number of Operations
10 th Total Passengers	25 th Total Passengers

Action Steps in Progress

This new Report provides an outline of the action steps being put into effect to successfully implement \$7 billion of upgrades to modernize MIA and further develop the GAA, whether it is in the form of procurement solicitations, contract awards, large capital improvement projects that renovate terminals and concourses, or smaller but functional projects such as improvements to runways, taxilanes, passenger loading bridges, gates, checkpoints, restrooms, baggage handling systems, parking facilities, etc., as well as any achievements, awards or high-tech investments that contribute to making MIA a more well-ordered, voguish, future-ready airport. Below is a summary of the sub-programs within MDAD's Capital Improvement Program (CIP) that will pave the way to meet passenger and cargo demand growth, which is projected to reach approximately 77 million passengers and more than four (4) million tons of freight by the year 2040. These action steps also include \$1.7 billion in maintenance upgrades over the next 10 years.

- Central Terminal Redevelopment
- Concourse "F' Modernization
- North Terminal Redevelopment
- South Terminal Expansion (New Concourse K)
- Expanded Cargo Aircraft Parking Positions & Cargo Handling Facilities
- New Privately Funded Airport Hotel

A. Contracts Awarded by the Board in 2025 through January 2025

1. January 22, 2025

Contract Award to Leidos, Inc.; Contract No. EVN0000402. The Scope of Work provides for the purchase of screening equipment for the Transportation Security Administration (TSA), which will be used to expand and modernize TSA's security screening operations throughout MIA, beginning with the new Concourse F and Concourse D checkpoints which are the first to be delivered per this project's schedule. (\$35,878,426.00)

Summary of Contracts Awarded by the Board in 2024

1. March 5, 2024

Contract Award to TK Airport Solutions, Inc.; Contract No. ITQ-MDAD-67621-JM. (\$15,290,198.40)

2. April 2, 2024

Contract Award for a Professional Services Agreement for General Civil Engineering Services to Premiere Design Solutions, Inc.; Contract No. E22-MDAD-04, Phase 1. (\$3,717,303.00)

3. June 4, 2024

- a) Contract Award for a Professional Services Agreement for General Civil Engineering Design Services to AtkinsRéalis USA, Inc.; Contract No. E23AV02C (\$6,616,500.00)
- b) Contract Award for a Professional Services Agreement for General Civil Design Engineering Services to T.Y. Lin International; Contract No. E23AV02B same as above.
- c) Contract Award for a Professional Services Agreement for General Civil Engineering Design Services to EXP U.S. Services, Inc.: Contract No. E23AV02A- same as above.

4. June 18, 2024

Contract Award to Hotelzo LLC d/b/a Wait N Rest; Contract No. EVN0000237. (\$10,000,000.00)

5. July 2, 2024

Contract Award for a Professional Services Agreement for General Civil Engineering Design Services to Burns & McDonnell Engineering Company, Inc.; Contract No. E23AV01. (\$5,513,750.00)

6. October 16, 2024

- a) Contract Award for a Professional Services Agreement for General Civil Engineering Design Services to Carty Architecture, LLC; Contract No. A23AV02. (\$39,878,678.00).
- b) Construction Contract to rehabilitate MIA's Concourse E Satellite Automated People Mover (APM) Bridge to Magnum Construction Management, LLC; Contract No. AB003A. (\$13,303,175.00)
- c) Construction Contract to rehabilitate MIA's South Terminal Concourse H to Magnum Construction Management, LLC; Contract No. AA018B. (\$11,040,790.25)
- d) Contract Award to manage, operate and maintain airport-owned fueling systems to Allied Aviation Fueling of Miami, Inc.; Contract No. EVN0000425. (\$6,263,791.00)

7. December 3, 2024

- a) Contract Award for a Professional Services Agreement to Gannett Fleming, Inc.; Contract No. E23AV04. (\$5,513,750.00).
- b) Contract Award for a Professional Services Agreement to Hazen & Sawyer, PC; Contract No. E23AV03. (\$2,205,500.00).
- c) Contract Award for a Professional Services Agreement to Adelte Ports & Maritime S.L.U.; Contract No. EVN0008106. (\$21,554,110.54)

B. <u>Maintenance Contracts Awarded by the Board in 2025 through January 2025</u> - None

Summary of Maintenance Contracts Awarded by the Board in 2024

1. July 2, 2024

Contract Award for repair and maintenance services to Evolution Elevator & Escalator Company and Otis Elevator Company; Contract No. EVC0003576. (\$10,385,000.00)

C. <u>Development Lease Agreements Awarded by the Board in 2025 through January 2025 - None</u>

Summary of Development Lease Agreements Awarded by the Board in 2024

1. January 17, 2024

Development Lease Agreement with Reliance Aviation Miami, LLC (Reliance) - Minimum Investment Amount: \$6,000,000.00.

2. July 16, 2024

- a) Development Lease Agreement with Ocean Aviation TMB, LLC (Ocean Aviation) –. Minimum Investment Amount: \$67,200,000.00.
- b) Master Development and Lease Agreement with Miami Gateway Partners, LLC-(Miami Gateway) Minimum Investment Amount: \$400,000,000.00

3. September 17, 2024

Development Lease Agreement with KTMB Acquisitions, LLC (KTMB) –Minimum Investment Amount: \$14,750,000.00.

D. <u>Contracts for Sale & Purchase Awarded by the Board in 2025 through January 2025</u> - None

Summary of Contracts for Sale & Purchase Awarded by the Board in 2024

1. October 16, 2024

Contract for Sale & Purchase between the County (Buyer) and Caracol Developers, LLC, (Sellers) - \$15,900,000.00.

2. December 3, 2024

Contract for Sale & Purchase between the County (Buyer) and MIA at 25th Street LLC (Sellers) - \$17,000,000.00.

E. Significant Design Solicitations

Notice to Professional Consultants (NTPC)

- 1. MIA Dolphin/Flamingo & New Parking Garage 6 Exterior Cladding (AC053A) The Scope of Work involves the procurement of an exterior screen system that will act as an aesthetic skin enhancing the highly visible parking garages and their facades. The NTPC was advertised on August 2, 2024, and the proposals that were received on September 10, 2024. The first-tier evaluation meeting was held on November 20, 2024; the negotiation phase is underway through February 2025.
- 2. MIA Central Terminal Redevelopment Phase II (V008C) The Scope of Work involves expansion of the queuing areas between Concourses E and F to provide new passenger circulation space as well as new TSA checkpoints. The NTPC was advertised on September 16, 2024, and the project briefing took place on September 23, 2024; Requests for Information (RFIs) were due on September 30, 2024, and the proposals received on

October 30, 2024, are undergoing the evaluation process. The first-tier evaluation meeting will take place on January 24, 2025.

Request for Design-Build Services (RDBS)

3. MIA South Terminal Expansion East (X078A) – This project includes a three-level expansion of the South Terminal to the east of Concourse J. The project will provide six (6) domestic narrow-body aircraft gates and increase post-security concessions space. The RDBS was issued on April 23, 2024, and the Step II presentations took place on December 18, 2024. It is anticipated that negotiations will be completed in February 2025.

F. Significant Projects in Design

- 1. Demolition and Replacement of Building No. 3032, New Building and Tenant Relocations (AB041A): The Scope of Work provides for the construction of a two-story building approximately 51,200 square feet in size. Completion of Design Documents January 2025. (Overall Total Project Costs: \$35,600,000.00)
- 2. MIA Fuel Storage Facility Expansion (W019A): The Scope of Work provides for the construction of a new jet fuel storage tank facility and the associated components. Completion of Design Documents August 2025. (Overall Total Project Costs: \$39,200,000.00)
- 3. MIA Concourse F to H Sterile Connector, Third Level (CA004A): The Scope of Work provides for secure and sterile connectivity between Concourses F to H through an interconnector that will improve efficiencies in security checkpoints, passenger circulation areas and airline operations. Completion of Design Documents February 2026. (Overall Total Project Cost: \$96,600,000.00)
- 4. MIA RIM Hot Spot No. 4 (Corral Area) (Y118A): The Scope of Work consists of the reconfiguration of MIA's Corral pavement, reconfiguration of taxiway connectors, and construction of the crossover taxiway pavements and a new exit required to comply with the recommendations of the most recent Federal Aviation Administration (FAA) Advisory Circular Airport Design. Completion of Design Documents March 2025. (Overall Total Project Cost: \$101,100,000.00)
- 5. MIA Central Terminal Concourse F Baggage Handling System (BHS) New Piers and Cross Over South to Central Terminal (DA076A): The Scope of Work for this design-build project includes the implementation of four (4) new piers in the Central Terminal and a new baggage handling system crossover from the South Terminal to the Central Terminal that will improve the capacity of the existing outbound system. Completion of Design Criteria Package April 2025. (Overall Total Project Cost: \$28,900,000.00)
- 6. MIA Perimeter Hardening Phase I (AB016A): The Scope of Work consists of the replacement of the existing Airside Operating Area (AOA) fence with a new MDAD Design Guideline Standard AOA high security fence. Completion of Design Documents November 2025. (Overall Total Project Cost: \$32,700,000.00)
- 7. MIA Central Terminal Redevelopment Phase I (BA061A) The Scope of Work consists of a four-level building expansion to include a post-security corridor and additional concessions between Concourse E and Concourse F. The design documents phase began

in December 2024 and is expected to be completed in July 2027. (Overall Total Project Cost: \$32,700,000.00)

G. Significant Construction Solicitations

Requests to Advertise(RTA)/Requests for Quotes(RFQ)/Requests for Proposals(RFP)

- 1. MIA Central Base Airside Operations Area (AOA) Construction Gate (AC001A): The Scope of Work provides for the construction of a new AOA access gate to service MIA's central base area. The RTA was issued on August 7, 2024, and proposals were due in October 2024, the award recommendation is in process. (Overall Total Project Costs: \$13,400,000.00)
- 2. South Terminal Concourse J Federal Inspection Service (FIS) Checkpoint Upgrade/Refurbishment (BA057A): The Scope of Work provides for the improvement of the passenger processing capacity for various security checkpoints in the South Terminal, which are currently undergoing upgrades to meet the present and future demands of passengers. The RTA was issued on August 15, 2024, and proposals were received in September 2024. The award recommendation is in process. (Overall Total Project Costs: \$3,800,000.00)
- 3. MIA Satellite E New Chiller Plant (Project No. U010D-I): The Scope of Work involves the construction of a modular type building to house two (2) new centrifugal water-cooled chillers with a total net peak load refrigeration capacity of 1,050 tons. The RFP was issued on September 6, 2024, and proposals were received on January 15, 2025. (Overall Total Project Costs: \$38,700,000.00)
- 4. MIA Bridge Rehabilitation (AB003B): The Scope of Work addresses multiple deficiencies identified in the Bridge Inspection Report dated April 2022, which was prepared by the Florida Department of Transportation (FDOT). It is anticipated that the RTA will be issued in January 2025. (Overall Total Project Costs: \$18,800,000.00)
- 5. MIA Building No. 3032 Demolition (AB041A-1): The Scope of Work provides for the demolition, remediation, and abatement of an existing two-story building at MIA. The project was advertised for construction on September 24, 2024, the pre-bid conference took place on October 17, 2024, and the bid opening took place on November 8, 2025. (Overall Total Project Costs: \$4,000,000.00)
- 6. MIA Concourse F Refurbishment, Access Control and Camera Upgrades (V008F-4): The Scope of Work provides for the installation of field devices and necessary head-end equipment upgrades for MIA's security access control system and closed-circuit television (CCTV) system. It is anticipated that the RTA will be issued in February 2025. (Overall Total Project Costs: \$9,100,000.00)
- 7. MIA North Terminal D2 Checkpoint Upgrades (AC088A): The Scope of Work provides the infrastructure and support needed to replace (4) existing x-ray machines with (3) full size automated screening lanes, as well as one (1) mid-size screening lane to increase the throughput capacity. The RTA was issued on October 31, 2024, the pre-bid meeting was held on November 14, 2024, and the bid opening took place on December 12, 2024. (Overall Total Project Costs: \$1,400,000.00)

- 8. MIA Airports Operation Center (P250A): The Scope of Work involves combining the functions of MIA's Airport Operations Center and Emergency Operations Center to provide a more efficient and unified control center. The RTA was issued on January 10, 2025, the pre-bid conference is anticipated to take place on January 31, 2025, and the bid opening is scheduled in January 2025. (Overall Total Project Costs: \$35,000,000.00)
- 9. MIA Concourse J Gates Advanced Visual Guidance Detection System (VGDS) (V100A): The Scope of Work involves the procurement of 17 Advanced Visual Guidance Detection System displays and operator panels for installation at 17 gates in Concourse J, Gates J-2 through J-18. The RTA is anticipated to be issued in April 2025. (Overall Total Project Costs: \$8,200,000.00)
- 10. MIA Concourse H Visual Guidance Detection System (VGDS) (T012A-1): The Scope of Work includes the procurement of VGDS displays and operator panels for installation at MIA Concourse H gates. The RTA is expected to be issued in January 2025. (Overall Total Project Costs: \$8,900,000.00)

H. Significant Projects in Construction

- 1. MIA Baggage Handling System (BHS) Central Terminal to South Terminal Crossover (T042B): The Scope of Work includes the design, permit, and installation of a new baggage cross-over conveyor line from the Central Terminal to the South Terminal, as well as the implementation of the crossover automated tag readers to significantly enhance pier capacity in the South Terminal BHS. The Notice to Proceed was issued on January 30, 2023; Estimated Project Completion: August 2025. (Overall Total Project Costs: \$5,200,000.00)
- 2. MIA Lower Concourse E, E-Satellite Stucco, Paint, Lightning, and Visual Guidance Detection System (AA005A): The Scope of Work involves stucco replacement, exterior painting, lightning protection, and the installation of ten (10) Type 2 Visual Guidance Detection System displays at MIA. The Notice to Proceed Date was issued on May 16, 2023; Estimated Project Completion: July 2025. (Overall Total Project Costs: \$25,000,000.00)
- 3. MIA Central Terminal Ticket Counters, Conveyors and K-1 Doors for Ticket Counters (TC) TC12-TC17 (V043A): The Scope of Work consists of remodeling the existing ticket counters to accommodate airline needs and modernize the terminal. The Notice to Proceed Date was issued on December 4, 2023; Estimated Project Completion: June 2025. (Overall Total Project Costs: \$23,500,000.00)
 - a. POD No.2 (TC#14 & TC#15): Construction Commencement December 2023; Project Completion August 2024; Temporary Certificate of Occupancy (TCO) was obtained September 12, 2024.
 - b. POD No.1 (TC#16 & TC#17): Construction Commencement September 2024; Estimated Project Completion March 2025.
 - c. POD No.3 (TC#12 & TC#13): Construction Commencement March 2025; Estimated Project Completion June 2025.
- 4. MIA Employee Parking Garage, Park 6 (V042A): The Scope of Work includes the construction of a seven-level parking structure with 2,240 parking spaces including two vehicular/pedestrian connections per level to the Flamingo Garage. The Notice to Proceed

Date was issued on January 16, 2024; Estimated Project Completion: January 2026. (Overall Total Project Costs: \$137,000,000.00)

- 5. MIA Concourse F Refurbishment Checkpoint Relocation, Demolition (V008F-1): The Scope of Work consists of repairs and upgrades to MIA Concourse F, including selective demolition of interior finishes and mechanical, electrical, and plumbing systems within the Concourse to accommodate a new Transportation Security Administration (TSA) checkpoint that will be constructed in a subsequent construction phase. The Notice to Proceed was issued on August 12, 2024; Estimated Project Completion: April 2025. (Overall Total Project Costs: \$1,900,000.00)
- 6. MIA Concourse F Refurbishment Checkpoint Relocation, Finishes (V008F-2): The Scope of Work consists of remodeling a concession area located on the second level of Concourse F to house a new Transportation Security Administration (TSA) checkpoint area. The Notice to Proceed was issued on August 12, 2024; Estimated Project Completion: November 2025. (Overall Total Project Costs: \$8,380,000.00)
- 7. OPF Blast Fence (X005A): The Scope of Work consists of the installation of the blast fence including the foundations and all structural requirements at Miami Opa-Locka Executive Airport (OPF). The Notice to Proceed was issued on August 12, 2024; Estimated Project Completion: July 2025. (Overall Total Project Costs: \$2,400,000.00)
- 8. OPF Engine Run-Up Pad (X010A): The Scope of Work includes the development of runup pad at OPF. The Notice to Proceed was issued on August 19, 2024; Estimated Project Completion: January 2026. (Overall Total Project Costs: \$7,300,000.00)
- 9. MIA Concourse F Refurbishment F-4 Hold Room Structural Repairs and F4, F6 & F8 Rehabilitation (V008F-3): The Scope of Work includes interior upgrades and structural repairs at Gates F4, F6 and F8 in Concourse F. The Notice to Proceed was issued for November 18, 2024; Anticipated Project Completion: November 2025. (Overall Total Project Costs: \$3,400,000.00)
- 10. MIA Parking Garage (Dolphin/Flamingo) Repairs & Upgrades Phase 1A (D105C-IA): The Scope of Work includes electrical and structural repairs throughout the Dolphin and Flamingo Garage structures as identified on a 40-year Recertification Inspection Report. The Notice to Proceed was issued for September 21, 2023; Estimated Project Completion: March 2025. (Overall Total Project Costs: \$11,800,000.00)

I. Federal Grants & Amendments

Table III consists of grant applications that were submitted to the Federal Aviation Administration (FAA) in June 2024 and awarded and fully executed in July and August 2024. The funding sources include Airport Terminal Program (ATP), Airport Infrastructure Grant (AIG), and Airport Improvement Program (AIP) grant funds.

<u>Table III – Federal Grant Applications Submitted to the FAA</u>

Project Title	Funding	Grant Amounts
New FAA Grants		
MIA Central Terminal Redevelopment Phase 1 –	ATP	\$15,000,000.00
Design		
MIA Central Terminal E-F Demolition – Design	AIG	\$4,695,541.00
MIA Concourse E Satellite APM Bridge Rehabilitation	ATP	\$8,560,000.00
- Construction		
MIA Central Base Apron Rehabilitation Phase 3 –	AIP	\$6,859,878.00
Construction		
MIA Fuel Storage Facility Expansion – Design	AIG	\$1,602,437.00
MIA North Terminal Public Restrooms Modernization	AIG	\$2,493,035.00
Phase A1 – Construction		
South Terminal Concourse H Rehabilitation -	AIG	\$5,000,000.00
Construction		
MIA F-H Interconnector - Design	AIG	\$2,821,090.00
MIA Concourse F Refurbishment – (V008F-1 thru 3)	AIG	\$4,556,522.00
Construction		
TMB Proposed New ADG III North Apron Taxilane &	AIG & AIP	\$790,577.00
Access Road - Design		
OPF Runway Incursion Mitigation Hot Spot 3 - Design	AIG & AIP	\$654,423.00

J. State Grants and Amendments

Table IV consists of Florida Department of Transportation (FDOT) grant applications and amendments that were submitted to FDOT in June 2023 and awarded and fully executed through Public Transportation Grant Agreements (PTGAs) in July, August and September 2024. The funding sources include Aviation Grant Program (AGP) and Intermodal Development Program (IDP) grant funds.

<u>Table IV – State Grant Applications Submitted to FDOT</u>

Project Title	Funding	Grant Amount
Amendments to PTGAs for Additional Funding		
MIA Airport Operations Control Center – Design & Construction	AGP	\$2,393,910.00
MIA Terminal Wide Re-roofing – Design & Construction	AGP	\$2,349,345.00
MIA Intermodal Center – Property Management	IDP	\$80,498.00
New PTGA Agreements		
MIA Perimeter Rd Bridge Replacement – PD&E Study	AGP	\$480,785.00
MIA Passenger and TNC Remote Parking Lot – Design & Construction	AGP	\$3,000,000.00
MIA Cybersecurity Systems and Plan	AGP	\$1,562,500.00
MIA Terminal Wide Public Restrooms Modernization	AGP	\$1,000,000.00

MDAD GAA Airports Taxiways and Apron	AGP	\$500,000.00
Rehabilitation, Restoration and Repairs - Design &		
Construction		
OPF Runway Incursion Mitigation 03 – Construction	AGP	\$662,880.00
MIA Runway Incursion Mitigation Hot Spot 04 –	AGP	\$5,500,000.00
Construction		
TMB Proposed New ADG III North Taxilane at Lot 16	AGP	\$1,000,000.00
and Access Road - Construction		

K. Future Federal Grant Applications (Fiscal Year 2025)

Table V consists of grant applications submitted to the FAA on October 1, 2024, based on project cost estimates. These applications will be resubmitted to the FAA on June 1, 2025, with the final negotiated design contract award amounts and/or the final bid construction contract award amounts. These finalized grant applications will be reviewed by FAA and grant awards will be issued between the months of July 1, 2025, and August 31, 2025, except for those projects using discretionary funds, which are not guaranteed to receive grant funds until the FAA issues a formal grant award notification. The funding sources include Airport Terminal Program (ATP), Airport Infrastructure Grant (AIG), and Airport Improvement Program (AIP) grant funds.

<u>Table V – Fiscal Year 2025 Federal FAA Grant Applications</u>

FY2025 FAA APPLICATIONS		
Project Name	Funding	Grant Amount
MIA South Terminal Expansion –	ATP - Discretionary Funds	\$136,000,000.00
Design-Build	-	
MIA South Terminal Expansion –	AIG	\$56,245,932.00
Design Build		
MIA Runway Incursion	AIP	\$24,836,354.00
Mitigation Hot Spot 4 –		
Construction		
MIA Runway Incursion	AIP - Discretionary Funds	\$37,556,587.00
Mitigation Hot Spot 4 -		
Construction		
MIA South Terminal H-J	AIG	\$3,515,789.00
Rehabilitation – Construction		
MIA South Terminal Concourse J	AIG	\$7,000,000.00
Rehabilitation – Construction		
MIA Bridge Rehabilitation -	AIG	\$12,944,636.00
Construction		
TMB Apron Taxilane H Eastward	AIG	\$564,000.00
Extension Expansion -		
Construction		
TMB Apron Taxilane H Eastward	AIP	\$2,735,803.00
Extension Expansion -		
Construction		
TMB Apron Taxilane H Eastward	AIP - Discretionary Funds	\$7,432,103.00

Extension Expansion -		
Construction		
OPF Runway Incursion	AIG	\$295,000.00
Mitigation 20 - Design		
OPF Runway Incursion	AIP	\$150,000.00
Mitigation 20 - Design		
OPF Runway Incursion	AIP - Discretionary Funds	\$828,000.00
Mitigation 20 - Design		

L. Fiscal Year 2025 State Grant Applications

Table VI consists of grant applications that were submitted to FDOT on June 1, 2023, that are currently pending award through PTGAs on the scheduled award dates noted below. The funding source includes Aviation Grant Program (AGP) grant funds.

Table VI – State FDOT Grant Applications for Fiscal Year 2025

Project Name	Funding Source	Grant Amount	Award Date
Amendments to PTGAs for Additional			
Funding			
MIA South Terminal Expansion East -	AGP	\$5,490,254.00	January 2025
Terminal Hardstand & GSE Facility –			
Design & Construction			
OPF 09L/27R Runway Rehabilitation -	AGP	\$2,000,000.00	January 2025
Pavement and Lighting - Construction			

Exhibit A displays a series of photographs that tell MIA's transformation story as it unfolds. Each month, various pictures will be posted according to the MDAD projects that are approved, initiated or completed, furthermore, photos of any action steps, awards, achievements or events that contribute to MIA's transfiguration or that further develop the GAA will also be included. This month, the pictures include MDAD's participation in the Greater Miami Chamber of Commerce Transportation Committee Forum held in December 2024; a Southwest Airlines (SWA) renovation project that is enabling the relocation of SWA's operations from Concourse G to Concourse H; and various maintenance and lighting projects.

In compliance with the reporting requirements of Ordinance No. 19-122 before it was amended, Exhibit B provides the status of the capital projects procured and awarded under the seal of the Ordinance including the estimated contract values, the project qualifications for award and the proposed contract measures. Exhibit C provides the financial status of MDAD's capital projects including detailed project budget information, project expenditures from the time a contract is awarded through project completion, and indicators that flag when project expenditures reach 30 percent, 60 percent, and 90 percent of the approved budget amount. The Summary of Changes shows the differences between the previous month's report (February 2025) and the current month's report (March 2025) facilitating review of the most recent actions.

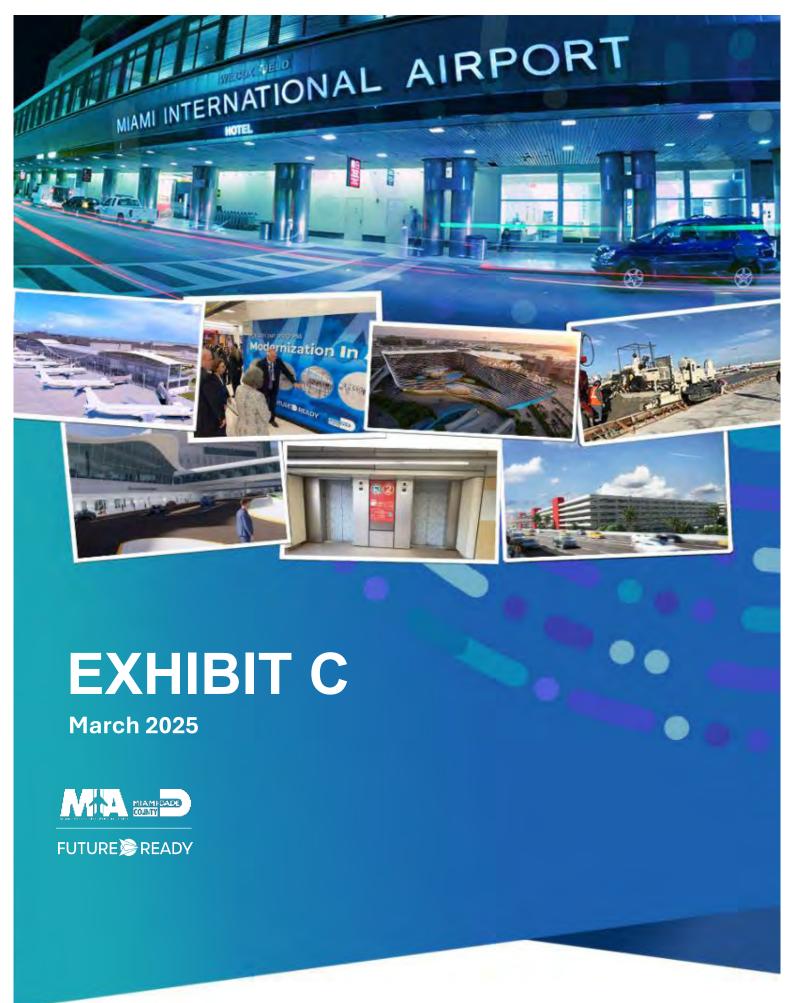
Pursuant to Ordinance No. 14-65, this memorandum will be placed on a Board agenda for review within 30 days.

Should you have any questions or require additional information, please contact Aviation Director, Ralph Cutié, at 305-876-7066.

Jimmy Morales

Chief Operating Officer

C: Geri Bonzon-Keenan, County Attorney
Gerald Sanchez, First Assistant County Attorney
Jess McCarty, Executive Assistant County Attorney
Office of the Mayor Senior Staff
Ralph Cutié, Director, Miami-Dade Aviation Department
Basia Pruna, Director, Clerk of the Board
Yinka Majekodunmi, CPA, Commission Auditor
Office of Policy and Budgetary Affairs
Eugene Love, Agenda Coordinator





Greater Miami Chamber of Commerce 2024 Transportation Forum







On December 9, 2024, Director and CEO of Miami International Airport, Ralph Cutié attended the Greater Miami Chamber of Commerce Transportation Committee Forum held at Carlton Fields, Miami, where he led the conversation relative to Miami's transportation needs and MIA's Capital Improvement Program.









Miami International Airport (MIA) Southwest Airlines Ramp Renovations







Southwest Airlines (SWA) completed a series of ramp-level office renovations in Concourse G at MIA. This three-year construction project encompassed approximately 4,700 square feet of newly refurbished space which SWA start using on February 1, 2025.

Reconstruction of these ramp-level offices facilitates the relocation of SWA from Concourse H to Concourse G enabling the consolidation of its operations and providing space for Delta Airline's future expansion within Concourse H. The refurbished spaces include office, storage, break room, and information technology related space for SWA.

The project benefits the Aviation Department in that it increases the space available for rent in Concourse G including two (2) new restrooms.









Miami International Airport (MIA) Terminal Entry Walk Off Carpet/Mat Replacement





This project entailed the replacement of the "Entry Walk Off Carpet Mats" between Door No. 1-33 located throughout MIA's upper and lower terminal levels. The task was completed in Nov. 2024.





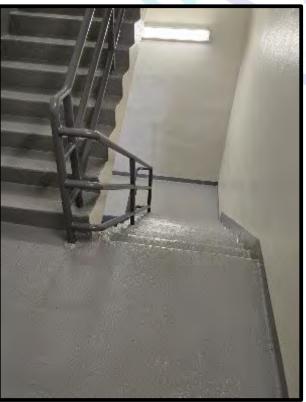




Miami International Airport (MIA)

Painting of the Flamingo Garage Stairwells





This maintenance project entailed the pressure washing, sanitizing and painting of the six stairwells located inside MIA's Flamingo parking garage. This task was completed on December 2, 2024.



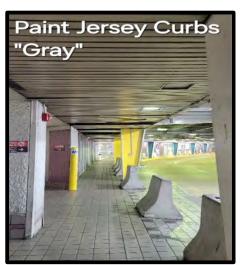


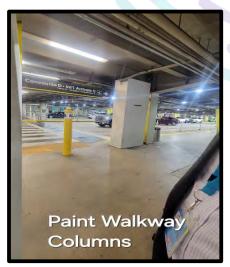


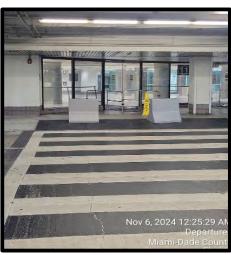


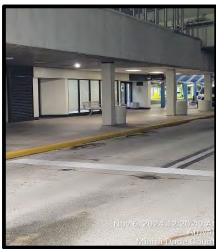
Miami International Airport (MIA)

Terminal Lower Drive Paint Refurbishment Task at









This project entailed the painting of all the jersey curbs in mitten gray, touching up the walls and columns of MIA's lower drive, and repainting of the Central Terminal lower drive walkway area. This task was completed on November 6, 2024.









Miami International Airport (MIA) Terminal Lower Drive Lighting Replacement





This project entailed the replacement of all dim and burned-out lights on MIA's lower drive area. This lighting project was a crucial step towards enhancing public safety and promoting the efficiency of MIA's operations. The task was completed in late November 2024.









Miami International Airport (MIA) Terminal Lower Drive Lighting Replacement



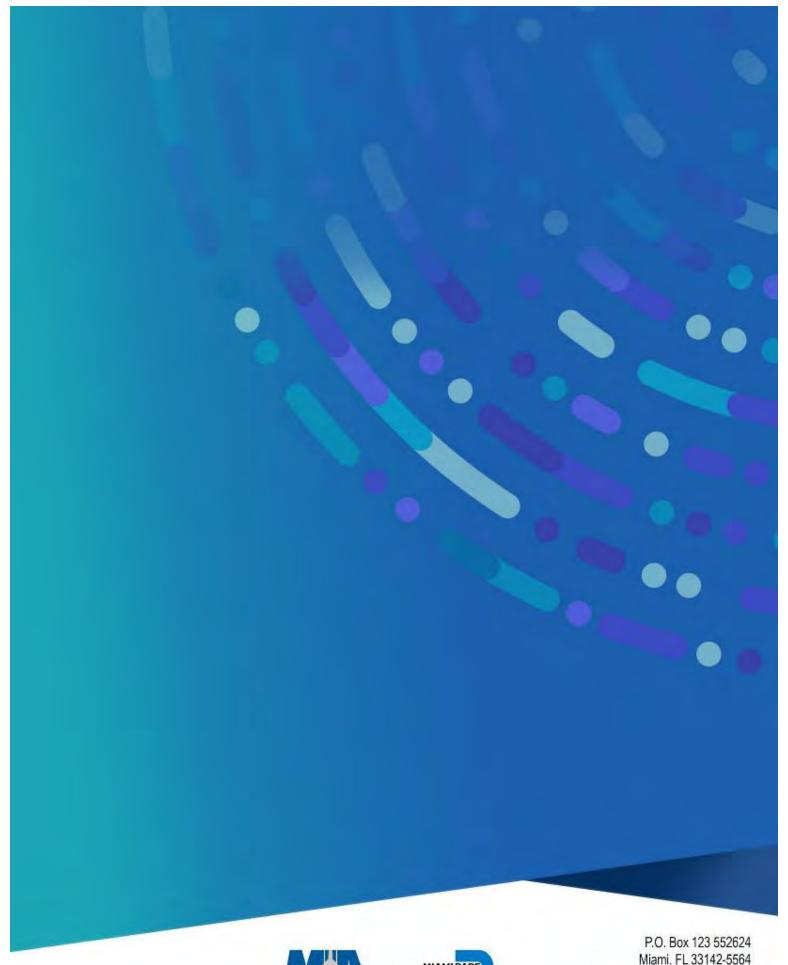


The project entailed replacing the lights and electrical ballast at MIA's Concourse J Bus Loop. The improvements are significant as evidenced by the before and after pictures. This upgrade improves vision and contributes to a safer environment as the entire area is now brightly illuminated. This task was completed on December 13, 2024.













Miami, FL 33142-5564 www.iflyMIA.com Miami-Dade Aviation Department: Aviation Capital Program Report Summary of Changes March 2025

Exhibit A – Procurement Status – No Changes

Ordinance No. 19-122	Contract Number & Description	Summary of Changes

Exhibit B – Financial Status

Ordinance No. 19-122	Contract Number & Description	Summary of Changes
Yes	Contract No. A19-MDAD-01 MIA Terminal Wide Re-roofing and Lightning System Upgrades Miami Executive Airport	Prior Expenditures: \$6,778,690.29 Current Month Expenditures: \$135,517.87 Cumulative Expenditures to Date: \$6,914,208.16
Yes	Contract No. A19-MDAD-02 Notice to Professional Consultants — Facility Design Services	Prior Expenditures: \$7,397,952.67 Current Month Expenditures: \$2,298.945.69 Cumulative Expenditures to Date: \$9,696,898.36
Yes	Contract No. MDAD-CIP-V009A Miami Executive Airport (TMB) Runway Incursion Mitigation (RIM)	Prior Expenditures: \$11,613,147.11 Current Month Expenditures: \$0.00 Cumulative Expenditures to Date: \$11,613,147.11

Miami-Dade Aviation Department: Aviation Capital Program Report Summary of Changes March 2025

Yes	Contract No. E20-MDAD-03	Prior Expenditures: \$2,415,113.42
	Photogrammetric Mapping, Topographic, Planimetric and Light Detection and Ranging (LiDar) Services	Current Month Expenditures: \$89,828.61
		Cumulative Expenditures to Date: \$2,504,942.03





ID: 10 Status: Final Action Accelerate Ordinance: Yes

District(s): 01, 11 Resolution #: R-842-20 Advertisement Date / COS Begins: 5/1/2020

Contract Number: MDAD-CIP-V009A Contract Term: 609 Calendar Days to Award Recommendation Date / COS Ends: 7/30/2020

Substantial Completion 90 Calendar Days to Final Completion

Contract Type: Invitation to Bid Estimated Contract Amount: \$15,856,216.48 Awarded Contract Amount: \$13,301,531.44

OMB Project #: 2000001049 OMB Project Description: Rehabilitate runway 9-27 and construct run-up pad at Miami- Opa-Locka Airport;

upgrade security at Miami - Homestead General Aviation Airport; construct runway incursion mitigation option 2- Phase 1, expand south apron for a new taxi lane, construct a new 130-foot high Air traffic Control Tower and construct runway incursion mitigation hot spot 1 with Taxiway H- west extension to Threshold 9R at Miami

Executive Airport.

BCC Meeting Date: September 1, 2020 BCC Committee Meeting: N/A

Firm(s) Awarded: H&R Paving, Inc.

Location(s): MIAMI EXECUTIVE AIRPORT

Project Name / Description: Miami Executive Airport (TMB) Runway Incursion Mitigation (RIM).

Proposed Method of Award	Contract Measures	Pre-Proposal Conference / Site Visit	Proposal Due Date	Selection Committee Appt. Date:	Evaluation Meeting Date:	Oral Presentation	1st Tier / Step 1 Selection 2nd Tier / Step 2 Selection Oral Presentation	Negotiations Meeting Date(s):	Final Action Outcome
Lowest Price /	DBE- 13.79%	Pre Proposal	6/5/2020	N/A	N/A	N/A	N/A	N/A	Contract
Lowest		Conference-					N/A		Awarded
Responsive,		5/11/2020							
Responsible									
Bidder									

Comments:

Summary of Minimum Experience & Qualifications: 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 489.177, Florida Statutes.



Status: Final Action **Accelerate Ordinance: Yes ID**: 11

District(s): Various Resolution #: R-22-22 **Advertisement Date / COS Begins:** 7/10/2020

Contract Number: A19-MDAD-02 **Award Recommendation Date / COS Ends:** 1/19/2022 **Contract Term:** Five (5) years

Contract Type: Notice to Professional Consultants (A/E) Estimated Contract Amount: \$22,055,000.00 Awarded Contract Amount: \$5.513,750.00

OMB Project #: 2000000094 and 2000000096

OMB Project Description: Renovate Concourse E to include interior, exterior and code requirement upgrades; upgrade passenger loading bridges; replace automated people mover; rehabilitate apron pavement in Concourse E's Satellite and Lower concourse; implement automated processing for inbound international passengers working in conjuction with the Department of Homeland Security utilizing the latest technology and modified Transportation Security Administration (TSA) approved processes; build new chiller plant

to meet preconditioned air demands; and upgrade life safety features.

Rehabilitate taxiway T and S; realign taxiway R; construct Airport Operations Control Room (AOC); construct new employee parking garage; replace Concourse E through H

ticket counters; and repair MIA parking garage structure.

BCC Meeting Date: 01/19/2022 **BCC Committee Meeting:** N/A

Firm(s) Awarded: Carty Architecture, LLC Leo A. Daly Company Stantec Consulting Services, Inc. EXP US Services, Inc.

Location(s): ALL AIRPORTS

Project Name / Description: Facility Design Services

Proposed Method of Award	Contract Measures	Pre-Proposal Conference / Site Visit	Proposal Due Date	Selection Committee Appt. Date:	Evaluation Meeting Date:	Oral Presentation	1st Tier / Step 1 Selection 2nd Tier / Step 2 Selection Oral Presentation	Negotiations Meeting Date(s):	Final Action Outcome
Highest Ranked Firm	DBE- 28.00%	Pre-Proposal: 7/17/2020		Original CSC memo was 09-25- 20. The substitution CSC memo was approved on 02-08- 21.	ŕ	'	I *	05/25/2021, 5/28/2021 and 06/02/21	Contracts Awarded

Comments:

Summary of Minimum Experience & Qualifications: It is preferred that the Prime consultant have a cumulative five (5) years of experience within the last twenty (20) years modifying and/or designing airport facilities at major airport hubs.



ID: 12 Status: Final Action Accelerate Ordinance: Yes

District(s): 06 Resolution #: R-807-21 Advertisement Date / COS Begins: 5/28/2020

Contract Number: A19-MDAD-01 Contract Term: 2555 Calendar Award Recommendation Date / COS Ends: 9/1/2021

Days/Seven (7) years

Contract Type: Notice to Professional Consultants (A/E) Estimated Contract Amount: \$14,232,603.00 Awarded Contract Amount: \$14,232,603.00

OMB Project #: 2000001043 OMB Project Description: Replace roofing system for entire terminal-wide roof structure; upgrade terminal lighting

protection systems; relocate tenants as required; replace passenger boarding bridges

and associated equipment at north and central terminals.

BCC Meeting Date: 09/01/2021 BCC Committee Meeting: 07/13/2021

Firm(s) Awarded: EXP U.S. Services, Inc.

Location(s): MIA

Project Name / Description: MIA Terminal Wide Re-roofing and Lightning System Upgrades

Proposed Method of Award	Contract Measures	Pre-Proposal Conference / Site Visit	Proposal Due Date	Selection Committee Appt. Date:	Evaluation Meeting Date:	Oral Presentation		Negotiations Meeting Date(s):	Final Action Outcome
	SBE- A&E 30.00% SBE- Services 2.00%	Pre-Proposal: 6/8/2020	9/2/2020	4/29/2020	10/28/2020		10/28/2020 N/A	2/11/2021 and 2/18/2021	Contract Awarded

Comments: Awarded on Sept. 1, 2021 by the BCC via R-807-21.

Summary of Minimum Experience & Qualifications: It is highly preferable for the Prime to have at least one staff member that has one of the following roof Registered Water Proofing Consultant certifications by the Roof Consultants Institute: 1. Registered Roof Consultant (RRC) certification 2. Registered Waterproofing Consultant (RWC)- individual certification 3. Registered Exterior Wall Consultant (REWC)- individual certification 4. Registered Building Envelope Consultant (RBEC)- acquired by having the above three certifications



ID: 15 Status: Final Action Accelerate Ordinance: Yes

District(s): Various Resolution #: R-610-22 Advertisement Date / COS Begins: 4/23/2021

Contract Number: E20-MDAD-03 Contract Term: 5 years, plus one one- Award Recommendation Date / COS Ends: 7/7/2022

year option to renew

Contract Type: Notice to Professional Consultants (A/E) Estimated Contract Amount: \$8,298,193.75 Awarded Contract Amount: \$8,298,193.75

OMB Project #: N/A OMB Project Description: N/A

BCC Meeting Date: 7/7/2022 BCC Committee Meeting: 6/7/2022

Firm(s) Awarded: GPI Geospatial, Inc.

Location(s): ALL AIRPORTS

Project Name / Description: Photogrammetric Mapping, Topographic, Planimetric and Light Detection and Ranging (LiDAR) Services

Proposed Method of Award	Contract Measures	Pre-Proposal Conference / Site Visit	Proposal Due Date	Selection Committee Appt. Date:	Evaluation Meeting Date:	Oral Presentation		Negotiations Meeting Date(s):	Final Action Outcome
3		Pre-Proposal: 04/30/2021	5/24/2021	5/12/2021	N/A	·	First Tier Part 1: 8/25/2021 First Tier Part 2: 10/12/2021 N/A	1/04/2022	Contract Awarded

Comments:

Summary of Minimum Experience & Qualifications: N/A



ID: 17 Status: Final Action Accelerate Ordinance: Yes

District(s): 01, 11 Resolution #: R-205-24 Advertisement Date / COS Begins:

Contract Number: MDAD-CIP-V009A Contract Term: 414 day extension Award Recommendation Date / COS Ends:

Contract Type: Invitation to Bid Estimated Contract Amount: \$0.00 Awarded Contract Amount: \$0.00

OMB Project #: 2000001049 OMB Project Description: Rehabilitate runway 9-27 and construct run-up pad at Miami- Opa-Locka Airport;

upgrade security at Miami - Homestead General Aviation Airport; construct runway incursion mitigation option 2- Phase 1, expand south apron for a new taxi lane, construct a new 130-foot high Air traffic Control Tower and construct runway incursion

mitigation hot spot 1 with Taxiway H- west extension to Threshold 9R at Miami

Executive Airport.

BCC Meeting Date: 3/19/2024 BCC Committee Meeting: 2/22/2024

Firm(s) Awarded: H&R Paving, Inc.

Location(s): MIAMI EXECUTIVE AIRPORT • MIAMI-OPA LOCKA EXECUTIVE AIRP

Project Name / Description: Change Order No. 001

Proposed Method of Award	Contract Measures	Pre-Proposal Conference / Site Visit	Proposal Due Date	Selection Committee Appt. Date:	Evaluation Meeting Date:	Oral Presentation		Negotiations Meeting Date(s):	Final Action Outcome
	DBE- 13.79%	N/A		N/A	N/A	N/A	N/A	N/A	Ratification was
Lowest							N/A		approved.
Responsive,									
Responsible									
Bidder									

Comments: RESOLUTION RATIFYING, PURSUANT TO ORDINANCE NO. 19-122 CODIFIED AS SECTION 2-285.2 OF THE MIAMI-DADE COUNTY CODE, THE ACCEPTANCE AND EXECUTION OF CHANGE ORDER NO. 001 TO CONSTRUCTION CONTRACT NO. MDAD-CIP-V009A BETWEEN MIAMI-DADE COUNTY AND H&R PAVING INC., AUTHORIZING THE TRANSFER OF UNUSED FUNDS IN THE AMOUNT OF \$353,138.00 FROM THE CONTRACT'S PERMIT ALLOWANCE ACCOUNT TO THE GENERAL ALLOWANCE ACCOUNT AND PROVIDING FOR A 414 DAY TIME EXTENSION; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE ALL THE PROVISIONS OF SECTION 2-285.2 OF THE CODE INCLUDING THE AUTHORITY TO RESOLVE DISPUTES, NEGOTIATE CLAIMS AND EXECUTE CHANGE ORDERS TO SAID CONTRACT.

Summary of Minimum Experience & Qualifications:





Aviation Capital Program Report - Financial Status

Contract No.	Project Description	Project Phase	Estimated Completion Date	FY 2025-2026 Adopted Budget Amount	Current Approved Budget Amount	Prior Expenditures	Current Month Expenditures	Cumulative Expenditures to Date	Expenditures Indicator at 30%	Expenditures Indicator at 60%	Expenditures Indicator at 90%	Comments
A19-MDAD-02	Notice to Professional Consultants Facility Design and Construction Inspection Services	Awarded	09/25/25	22,055,000.00	22,055,000.00	7,397,952.67	2,298,945.69	9,696,898.36	x	-	-	Project awarded on 1/19/2022.
A19-MDAD-01	MIA Terminal Wide Re-roofing and Lightning System Upgrades	Awarded	09/25/27	14,232,603.00	14,232,603.00	6,778,690.29	135,517.87	6,914,208.16	х	-	-	Project awarded on 9/1/2021.
E20-MDAD-03	Photogrammetric Mapping, Topographic, Planimetric and Light Detection and Ranging (LiDAR) Services	Awarded	10/23/27	8,298,193.75	8,298,193.75	2,415,113.42	89,828.61	2,504,942.03	х	-	-	Project awarded on 7/7/2022.
MDAD-CIP-V009A	Miami Executive Airport (TMB) Runway Incursion Mitigation (RIM)	Awarded	06/08/24	15,856,216.00	13,301,531.00	11,613,147.11	-	11,613,147.11	x	х	-	Project awarded on 7/30/2020.
	TOTAL			60,442,012.75	57,887,327.75	28,204,903.49	2,524,292.17	30,729,195.66				