Memorandum



Agenda Item No. 2(B)(4)

December 3, 2024 Date:

To: Honorable Chairman Anthony Rodriguez and

Members, Board of County Commissioners

Daniella Levine Cava Mayor Laniella Levine Cava From:

Subject: Miami-Dade Aviation Department: Aviation Capital Program Report -

November 2024

Most Recent News

On October 17, 2024, Miami-Dade County Mayor Daniella Levine Cava and Miami International Airport (MIA) officials hosted a ribbon-cutting ceremony for the first phase of MIA's new Central Terminal check-in area. The first of three ticket counter pods in the new airline check-in area, which includes the latest in self-service bag drop technology, is part of a \$38 million renovation to the airport's Central Terminal between concourses F and G.

On October 19, 2024, the 4th annual MIA Runway 5K took place with over 2,400 participants and spectators experiencing a unique lifetime opportunity to walk/run on Runway 8L-26R at MIA! The event location was as unique as the 5K course, beginning at the 25,000-square-foot American Airlines Maintenance hangar right on the edge of the runway. The event also raised a staggering \$35,000 for the Making Strides Against Breast Cancer campaign! County commissioners Kevin M. Cabrera and Marleine Bastien were on hand to welcome the runners.

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 as set forth in Section 2-285.2 of the Code of Miami-Dade County related to Miami-Dade Aviation Department'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 Miami International Airport (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 renovate and repair parking garages, upgrade 126 passenger loading bridges, modernize 203 public bathrooms, and improve

616 moving conveyance units (escalators, elevators and moving sidewalks). 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 Miami-Dade Aviation Department (MDAD or Aviation Department) has placed its forty-ninth "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.

November 2024 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 August. 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 through August 2024, which indicate that MIA may surpass last year's records as almost 34 million passengers have already traveled through MIA and close to 1.7 million U.S. tons of total freight have been registered.

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

	Year 2020	Year 2021	Year 2022	Year 2023	% Increase	Year 2024
					Years 2021-	(Thru August)
					2023	
Total	18,663,858	37,302,456	50,684,396	52,340,934	40.3%	38,430,372
Passengers						
Total	2,327,747	2,746,899	2,726,807	2,759,381	.45%	1,932,434
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 2024 through September 2024

1. March 5, 2024

Contract Award to TK Airport Solutions, Inc.; Contract No. ITQ-MDAD-67621-JM. The Scope of Work provides for the purchase, installation, extended warranty and support services of pre-conditioned air and 400 Hz systems for 18 old, worn-down passenger boarding bridges at MIA. (\$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. The Scope of Work for Phase 1 provides for the replacement of four (4) miles of existing airside operating area (AOA) high security fence along MIA's perimeter from the southeast airside operations area to the west airside operations area, surrounding MIA Runway 9-27 from the east, south and west and along Perimeter Road. (\$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. The Scope of Work includes but is not limited to airfield pavement rehabilitation and improvements to aprons, taxi lanes, taxiways, runways, utility relocations, fueling, passenger boarding bridges and all related appurtenances for all airports within Miami-Dade County's airport system, which includes MIA and the GAA. (\$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. Scope of Work 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. Scope of Work same as above.

4. June 18, 2024

Contract award to Hotelzo LLC d/b/a Wait N Rest; Contract No. EVN0000237. The Scope of Work provides for the finance, design, construction, management, operation, and maintenance of two sleep center locations that offer airport patrons safe state-of-the art, first class private spaces that deliver the right mix of amenities, including but not limited to a clean and quiet secluded space to rest and work 365 days, 24 hours, seven days per week. (\$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. The Scope of Work includes the addition of one (1) of three (3) additional Jet-A Fuel storage tanks that have been identified as necessary to maintain an ample supply of jet fuel at MIA as part of MDAD's 2015 Fuel Master Plan. This addition will add to the nine (9) Jet-A Fuel storage tanks that are currently installed at MIA. (\$5,513,750.00)

B. Maintenance Contracts Awarded by the Board in 2024 through September 2024

1. July 2, 2024

Contract Award for Repair and Maintenance Services to Evolution Elevator & Escalator Company and Otis Elevator Company; Contract No. EVC0003576. The Scope of Work provides for the maintenance and timely repair of moving conveyance equipment (elevators, escalators and moving walkways), modernization of aging infrastructure, and

compliance with all Florida Elevator Safety Code requirements and Americans with Disabilities Act. (\$10,385,000.00)

C. <u>Development Lease Agreements Awarded by the Board in 2024 through September 2024</u>

1. <u>January 17, 2024</u>

Development Lease Agreement with Reliance Aviation Miami, LLC (Reliance) - authorizing Reliance to continue leasing its current premises at Miami Executive Airport (TMB) and develop two additional parcels of land to construct new fixed-base operator facilities for its current operations (making Reliance's leasehold premises at TMB a total of 25.91 acres), extending the total lease term for a period of thirty (30) years, with a one (1) five-year renewal option. Minimum Investment Amount: \$6,000,000.00.

2. July 16, 2024

Development Lease Agreement with Ocean Aviation TMB, LLC (Ocean Aviation) – authorizing Ocean Aviation to design, build, finance, and operate and maintain a fixed-base operator terminal and ancillary facilities on 39.1 acres of land at TMB for a 40-year term with one five-year renewal option. The development site includes a fuel farm, a temporary and a permanent FBO terminal, office and retail space, twenty-seven (27) aircraft hangars as well as a community aircraft hangar with a total of 225,000 square feet to accommodate the Gulfstream G700 jet types with the associated aircraft and vehicle pavement, and all connecting aprons, ramps, taxi lanes and service roadways. Minimum Investment Amount: \$67,200,000.00.

3. July 16, 2024

Master Development and Lease Agreement with Miami Gateway Partners, LLC-(Miami Gateway) – authorizing Miami Gateway to design, build, finance, operate, and maintain a "Vertically Integrated Cargo Community" (VICC Facility), approximately 784,087 square feet in size, on 11.19 acres at MIA for a 40-year term. The VICC Facility will augment MIA's current cargo capacity from 2.9 –3.0 million U.S. annual tons to a minimum of approximately 4.5 million U.S. annual tons. The increase in capacity is needed as it is estimated that MIA will reach 2.9 million U.S. annual tons in airfreight in Calendar Year (CY) 2024, close to 4 million U.S. annual tons in CY 2031, and about 5 million U.S. annual tons in CY 2041. Minimum Investment Amount: \$400,000,000.00.

4. <u>September 17, 2024</u>

Development Lease Agreement with KTMB Acquisitions, LLC (KTMB) – authorizing KTMB to design, build, finance, and maintain a fixed-base operator (FBO) terminal and ancillary facilities on 971,388 square feet of land at TMB for a 35-year term with one five-year renewal option. The development site includes a fuel farm, an FBO terminal, office space, 20 aircraft hangars with the associated aircraft and vehicle pavement as well as all necessary connecting aprons, ramps, taxi lanes, service roadways and utilities. Minimum Investment Amount: \$14,750,000.00.

D. 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. An NTPC was advertised on August 2, 2024, and proposals were received on September 10, 2024. (Overall Total Project Costs: \$35,000.000.00)
- 2. MIA Central Terminal Redevelopment Phase II (V008C) The Scope of Work involves renovations and improvements to security checkpoints including ticket counter upgrades between Concourses E and F. The NTPC was ate of the NTPC is yet to be determined. The NTPC was advertised on September 16, 2024, the project briefing took place on September 23, 2024; Requests for Information (RFIs) are due by September 30, 2024, and proposals are due on October 16, 2024. (Overall Total Project Costs: (\$37,000,000.00)

E. <u>Significant Projects in Design</u>

- 1. MIA Airport Operations 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. Completion of Design Documents September 17, 2024. (Overall Total Project Costs: \$35,000,000.00)
- MIA Concourse J Gates Advanced Visual Guidance Detection System (V100A): The Scope of Work involves the procurement of seventeen (17) Advanced Visual Guidance Detection System displays and operator panels for installation at 17 gates in Concourse J, Gates J-2 through J-18. Completion of Design Documents – November 18, 2024. (Overall Total Project Costs: \$8,200,000.00)
- 3. Demolition and Replacement of Building No. 3032, New Building and Tenant Relocations (AB041A): The Scope of Work involves the construction of a two-story building approximately 51,200 square feet in size. Completion of Design Documents November 18, 2024. (Overall Total Project Costs: \$35,600,000.00)
- 4. MIA Fuel Storage Facility Expansion (W019A): The Scope of Work involves the construction of a new Jet Fuel Storage Tank Facility and the associated components. Completion of Design Documents June 2025. (Overall Total Project Costs: \$39,200,000.00)
- 5. MIA Concourse F to H Sterile Connector, Third Level (CA004A): The Scope of Work involves providing 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 November 2025. (Overall Total Project Cost: \$90,100,000.00)

F. 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 involves 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 are due on September 30, 2024. (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 involves 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 are due on September 24, 2024. (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 75-ton water cooled glycol chillers. The RFP was issued on September 6, 2024, and proposals are due on October 11, 2024. (Overall Total Project Costs: \$38,700,000.00)
- 4. MIA Bridge Rehabilitation (AB003B): The Scope of Work addresses the 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 October 2024. (Overall Total Project Costs: \$18,800,000.00)
- 5. MIA Building No. 3032 Demolition (AB041A-1): The Scope of Work involves the demolition, remediation, and abatement of an existing two-story building at MIA. It is anticipated that the RTA will be issued in October 2024. (Overall Total Project Costs: \$4,000,000.00)
- 6. MIA Concourse F Refurbishment, Access Control and Camera Upgrades (V008F-4): The Scope of Work includes the installation of field devices and necessary head-end equipment upgrades for the security access control system and closed-circuit television (CCTV) system. It is anticipated that the RTA will be issued in November 2024. (Overall Total Project Costs: \$9,100,000.00)
- 7. MIA North Terminal D2 Checkpoint Upgrades (AC088A): The Scope of Work includes the infrastructure and support scope needed to replace (4) existing x-ray machines with (3) full size automated screening lanes and one (1) mid-size screening lane to increase the throughput capacity. It is anticipated that the RTA will be issued in November 2024. (Overall Total Project Costs: \$1,400,000.00)

G. 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: May 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 the MIA's airlines needs and modernize the terminal. The Notice to Proceed Date was issued on December 4, 2023; Estimated Project Completion: May 2025. (Overall Total Project Costs: \$23,500,000.00)
 - a. POD No.2 (TC#14 & TC#15): Construction Commencement December 2023; Estimated Project Completion August 2024.
 - b. POD No.1 (TC#16 & TC#17): Construction Commencement September 2024; Estimated Project Completion February 2025.
 - c. POD No.3 (TC#12 & TC#13): Construction Commencement February 2025; Estimated Project Completion May 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 consist 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 is targeted for

issuance on September 24, 2024; Estimated Project Completion: September 2025. (Overall Total Project Costs: \$3,400,000.00)

H. 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.

Table III – Federal Grant Applications Submitted to the FAA

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 – Construction	ATP	\$8,560,000.00
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

I. 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 and August 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 &	AGP	\$2,393,910.00
Construction		
MIA Terminal Wide Re-roofing – Design &	AGP	\$2,349,345.00
Construction		
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	AGP	\$3,000,000.00
& Construction		
MIA Cybersecurity Systems and Plan	AGP	\$1,562,500.00
MIA Terminal Wide Public Restrooms Modernization -	AGP	\$1,000,000.00
Construction		

J. Future Federal Grant Applications (Fiscal Year 2025)

As shown below, Table V consists of grant applications that will be 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 –	ATV - Discretionary Funds	\$136,000,000.00
Design-Build		
MIA South Terminal Expansion –	AIG	\$56,211,697.00
Design Build		
MIA Runway Incursion	AIP	\$24,836,354.00
Mitigation Hot Spot 4 -		
Construction		
MIA Runway Incursion	AIP - Discretionary Funds	\$25,626,633.00
Mitigation Hot Spot 4 -		
Construction		
MIA Runway Incursion	AIP - Supplemental Discretionary	\$20,000,000.00
Mitigation Hot Spot 4 -	Funds	
Construction		
Miami-Dade Aviation	AIP - Supplemental Discretionary	\$12,044,892.00
Department Zero Emission Buses	Funds	
MIA South Terminal H-J	AIG	\$3,259,360.00
Rehabilitation – Construction		

MIA South Terminal Concourse J	AIG	\$7,000,000.00
Rehabilitation – Construction		
MIA Bridge Rehabilitation -	AIG	\$11,322,430.00
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	\$5,483,997.00
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	\$788,000.00
Mitigation 20 - Design		

K. 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 is Aviation Grant Program (AGP) grant funds.

<u>Table VI – State FDOT Grant Applications for Fiscal Year 2025</u>

Project Name	Funding Source	Grant Amount	Award Date
Amendments to PTGAs for Additional			
Funding			
MDAD GAA Airports Taxiways and Apron	AGP	\$500,000.00	September 2024
Rehabilitation, Restoration and Repairs –			
Design & Construction			
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			
New PTGA Agreements			
OPF Runway Incursion Mitigation 03 –	AGP	\$662,880.00	September 2024
Construction			
MIA Runway Incursion Mitigation Hot	AGP	\$5,500,000.00	September 2024
Spot 04 – Construction			
TMB Proposed New ADG III North	AGP	\$1,000,000.00	September 2024
Taxilane at Lot 16 and Access Road -			
Construction			

Exhibit A displays a series of photographs that tell MIA's transformation story as it unfolds. Each month, various pictures will be posted accordingly 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 posted in Exhibit A showcase various projects at MIA including (i) a design-build project that will construct a 114,000 square foot aircraft hangar; installation of a perimeter intrusion detection system that will enhance the airport's perimeter fence security capabilities; and construction of the Flamingo Park 6 Garage that will provide 2,240 parking spaces, two vehicular/pedestrian connections per level to the Flamingo Garage, electrical communication rooms, passenger elevators, 34 oversized vehicle ADA parking spaces and 50 electric vehicle charging stations, (ii) four maintenance and repair projects, (iii) two innovative projects, one that enhances organizational efficiencies and one that facilitates communication with passengers, as well as three pilot programs that offer MIA's visitors and passengers (through mobile applications) an indoor wayfinding system, multilingual customer support, and an indoor map of the airport, and (iv) MDAD's Summer Youth Internship Program, which gives Miami-Dade County Public School high school students the opportunity to acquire professional administrative work experience in a specialized area of the Aviation Department during a 5-week work-based learning internship.

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 (October 2024) and the current month's report (November 2024) 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
Jennifer Moon, Chief, Office of Policy and Budgetary Affairs
Yinka Majekodunmi, CPA, Commission Auditor
Eugene Love, Agenda Coordinator





AAR Aircraft Hangar Project





The scope of work consists of a design-build project for an aircraft hangar approximately 114,000 square feet in size that began on May 15, 2024, at MIA. Above are two pictures, going from left to right, the first picture is of an existing AAR aircraft hangar that is located next to vacant land (the second picture) on the north side of MIA, which is the project site for this aircraft hangar. The target project completion date is the third quarter of 2026.









MIA Perimeter Intrusion Detection System (PIDS) Project











- The phased scope of work consists of designing and installing new perimeter technologies that enhance MIA's perimeter fence security capabilities. These technologies, which include laser scan sensors, closed circuit television (CCTV) and radar, will cover the entire perimeter fence and send high-level alarm signals to the security monitoring location.
- Phase 1 new technologies were installed on the east and south perimeter fences and part of the north perimeter fence. The installation was completed on August 26, 2024.
- Phase 2 is currently in the design phase. This phase will install new technologies on the remaining north perimeter fence and the west perimeter fence.









MIA Flamingo Garage Extension (Park 6)





- The scope of work consists of the construction of a seven-level parking structure that began on January 4, 2024. The parking garage will include 2,240 parking spaces, two vehicular/pedestrian connections per level to the Flamingo Garage, electrical communication rooms, passenger elevators, 34 oversized vehicle ADA parking spaces, 50 electric vehicle charging stations, and infrastructure for future additional stations. The target project completion date is January 2026.
- Picture No.1 Picture of overall project showing the construction work in progress.
- Picture No. 2 Placement of shoring at ramp to level 2.
- Mitigation of Construction Impacts the bus lane is on track to reopen the first week of November 2024.

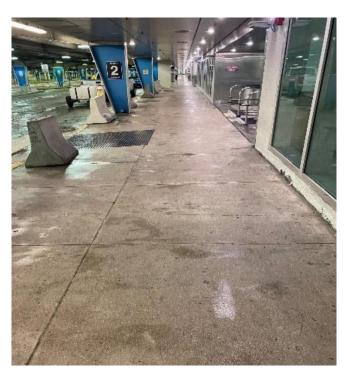








Pressure Cleaning of Terminal Lower Drive





Pressure cleaning of MIA's lower drive between Doors Nos. 1-33, which wraps around the North,
 Central and South Terminals. This task was completed the night of August 17, 2024.







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Pressure Cleaning of Terminal Lower Drive Counters





• Pressure cleaning of all lower drive counters (inside and out) between MIA Door Nos. 1-33, which wraps around the North, Central and South Terminals. This task was completed the night of August 17, 2024.









Repair of Damaged Column





 Repair of damaged column due to smart-carts, golf carts and other luggage on the second floor of MIA's Central Terminal by Door No. 17.







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Repair of the Tear Drop Ceiling Areas





• Repair of the tear drop ceiling areas caused by roof leaks on the second floor of MIA's North Terminal by Door No. 8.

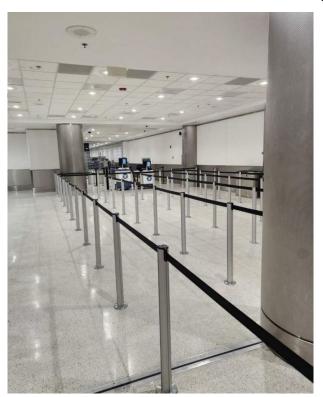


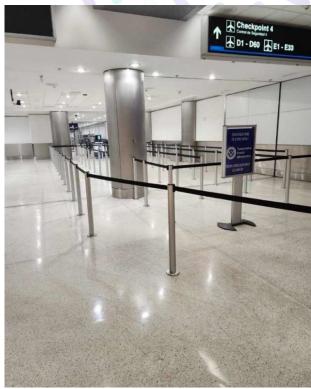






Installation of Magnetic Stanchions





North Terminal - Checkpoint 4, Near Door 7

• Magnetic stanchions are a versatile and efficient solution for checkpoints, offering flexibility, durability, and ease of use. Their powerful magnets allow for quick and secure installation on any magnetic surface, making them ideal for controlling access, managing crowds, and organizing lines. With their customizable designs and durable construction, magnetic stanchions can be adapted to various environments and withstand heavy use. Additionally, by strategically placing magnetic stanchions, checkpoints can help reduce queue waiting times and improve overall efficiency. The magnetic base solutions allow airport management to easily and quickly modify the queue patterns within the to accommodate a wide range of queue configuration depending on the passenger flow and security needs.

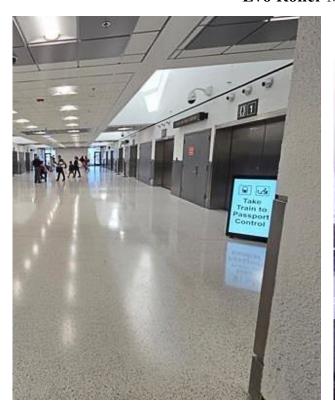








Evo Roller Monitors





Federal Inspection Service (FIS) Train Area in Concourse E

• The Evo Roll Monitor is designed for ultimate mobility, its lightweight, compact design and rechargeable battery makes it easy to transport and set up anywhere, furthermore, it can be operated for extended periods of time without being tethered to a power outlet. Whether it is used as an expedited solution to wayfinding - to signal checkpoints, the FIS train area in Concourse E, or the Rental Car Center, or to communicate information about weather delays and irregular operations, the EVO Roller Monitor delivers full HD Resolution, ensuring crisp and captivating content. It can be rolled out and be programmed from a computer. The U.S. Customs and Border Protection (CBP) and Transportation Security Administration (TSA) also use the EVO Roller for mandatory signage and passenger information. (The picture on the right is only for testing purposes).









The Miami-Dade Innovation Authority partners with Miami-Dade Aviation Department to implement different pilot programs at MIA to test innovative ideas.



First Pilot Program - RouteMe

- RouteMe is a mobile application that uses artificial intelligence (AI) to provide MIA's passengers, visitors and employees with an indoor wayfinding system in multiple languages. This Pilot Program began at MIA on August 5, 2024, for a period of three months and can be extended for a total term of 12 months.
- During the RouteMe Pilot Program, MIA's passengers will have access to this navigational solution by scanning a QR Code with their phone cameras in certain areas of the airport including (i) International Arrivals in Concourses D, E and J to MIA's Rental Car Center Station, (ii) MIA Mover Station to Security Checkpoints, and (iii) Security Checkpoint Exits to MIA's Rental Car Center Station, and (iv) the Lost and Found Center.

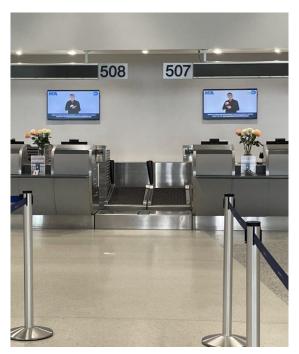








The Miami-Dade Innovation Authority partners with Miami-Dade Aviation Department to implement different pilot programs at MIA to test innovative ideas.





Second Pilot Program - Signapse

- Signapse is a mobile application that uses artificial intelligence (AI) to translate text in multiple languages into sign language for passengers that are hearing impaired or deaf as it can be challenging to navigate through the airport using websites or videos. This Pilot Program began at MIA on July 29, 2024, for a period of three months and can be extended for a total term of 12 months.
- During the Signapse Pilot Program, MIA's customers will have access to this AI powered app on ticket counter monitors, the Central Boulevard sign, and other designated areas, pre- and post-security throughout the airport.









The Miami-Dade Innovation Authority partners with Miami-Dade Aviation Department to implement different pilot programs at MIA to test innovative ideas.



Third Pilot Program - Mapsted

- Mapsted is a mobile application that provides an indoor map of MIA with detailed information about the layout and features of the airport's indoor spaces. This Pilot Program began at MIA on August 12, 2024, for a period of three months and can be extended for a total term of 12 months.
- During the Mapsted Pilot Program, MIA's customers will have access to this indoor positioning and navigational technology by scanning a QR Code with their phone cameras in certain pre-security designated areas on the 2nd and 3rd floors of the airport including (i) cruise stations in Concourses D and J to airline ticket counters and security checkpoints, and (ii) hotel shuttle/pick-up areas.









MDAD's Summer Youth Internship Program



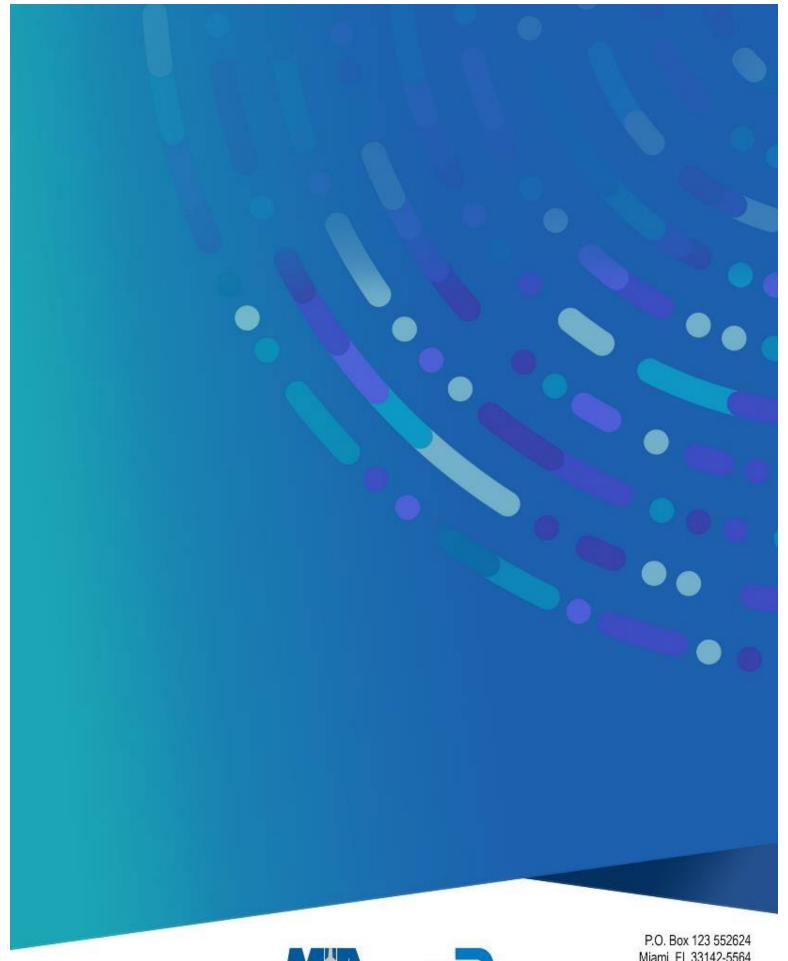


• Every year, the County, through its Aviation Department, partners with Miami-Dade businesses and organizations to sponsor a Summer Youth Internship Program that consists of a 5-week work-based learning experience for 10th through 12th grade high school students currently enrolled in Miami-Dade County Public Schools (M-DCPS). The purpose of the Program is to provide students with professional administrative work experience in a specialized area of the Aviation Department that complements their formal education. This year, MDAD selected three (3) students. Two students worked in the Customer Initiatives Division and one in the Protocol and International Affairs Division, 30 hours a week, from July 1 - August 5, 2024.













Miami, FL 33142-5564 www.iflyMIA.com Miami-Dade Aviation Department: Aviation Capital Program Report Summary of Changes November 2024

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: \$5,385,753.57 Current Month Expenditures: \$975,356.60 Cumulative Expenditures to Date: \$6,381,110.17
Yes	Contract No. A19-MDAD-02 Notice to Professional Consultants — Facility Design Services	Prior Expenditures: \$6,466,574.44 Current Month Expenditures: \$545,046.49 Cumulative Expenditures to Date: \$7,011,620.93
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 November 2024

Yes	Contract No. E20-MDAD-03	Prior Expenditures: \$2,190,422.97
	Photogrammetric Mapping, Topographic, Planimetric and Light Detection and Ranging (LiDar) Services	Current Month Expenditures: \$72,196.69
		Cumulative Expenditures to Date: \$2,262,619.66





Aviation Capital Program Report - Procurement Status

Contract Number: MDAD-CIP-V009A **District(s):** 01, 11 **D**: 10 Contract Term: 609 Calendar Days to **Resolution #:** R-842-20 90 Calendar Days to Substantial Completion Award Recommendation Date / COS Ends: 7/30/2020 **Advertisement Date / COS Begins: 5/1/2020 Accelerate Ordinance: Yes**

OMB Project #: 2000001049 Contract Type: Invitation to Bid Estimated Contract Amount: \$15,856,216.48 Final Completion Awarded Contract Amount: \$13,301,531.44

OMB Project Description: Rehabilitate runway 9-27 and construct run-up pad at Miami- Opa-Locka Airport; mitigation hot spot 1 with Taxiway H- west extension to Threshold 9R at Miami construct a new 130-foot high Air traffic Control Tower and construct runway incursion incursion mitigation option 2- Phase 1, expand south apron for a new taxi lane, upgrade security at Miami - Homestead General Aviation Airport; construct runway 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).	ami Executive	Airport (TMB) Runwa	y Incursion N	∕litigation (RIN	4).			
Proposed Contract Measures Pre-Proposal Method of Conference / Award Site Visit	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% Lowest Responsive, Responsible Bidder	Pre Proposal Conference- 5/11/2020	6/5/2020	N/A	N/A	N/A	N/A N/A	N/A	Contract Awarded

MDC031

Comments:

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 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-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 Section 489.177, Florida Statutes



Aviation Capital Program Report - Procurement Status

District(s): Various Resolution #: R-22-22 Status: Final Action **Advertisement Date / COS Begins:** 7/10/2020 **Accelerate Ordinance: Yes**

Contract Number: A19-MDAD-02 OMB Project #: 2000000094 and 2000000096 Contract Type: Notice to Professional Consultants (A/E) Estimated Contract Amount: \$22,055,000.00 **OMB Project Description:** Renovate Concourse E to include interior, exterior and code requirement upgrades; Contract Term: Five (5) years Award Recommendation Date / COS Ends: 1/19/2022 Awarded Contract Amount: \$5,513,750.00

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.

MDC032

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

Highest Ranked Firm	Proposed Method of Award
DBE- 28.00%	Contract Measures
Pre-Proposal: 7/17/2020	Pre-Proposal Conference / Site Visit
9/23/2020	Proposal Due Date
Original CSC memo was 09-25- 20. The substitution CSC memo was approved on 02-08- 21.	Selection Committee Appt. Date:
N/A	Evaluation Meeting Date:
N/A	Oral Presentation
03/10/2021 N/A	1st Tier / Step 1 Selection 2nd Tier / Step 2 Selection Oral Presentation
05/25/2021, Contracts 5/28/2021 and Awarded 06/02/21	Negotiations Meeting Date(s):
Contracts Awarded	Final Action Outcome

Comments:

and/or designing airport facilities at major airport hubs 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



Contract Number: A19-MDAD-01

Aviation Capital Program Report - Procurement Status

District(s): 06 Resolution #: R-807-21 Status: Final Action Advertisement Date / COS Begins: 5/28/2020 **Accelerate Ordinance: Yes**

Contract Term: 2555 Calendar

Award Recommendation Date / COS Ends: 9/1/2021

Contract Type: Notice to Professional Consultants (A/E) Estimated Contract Amount: \$14,232,603.00 Days/Seven (7) years 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

BCC Meeting Date: 09/01/2021 **BCC Committee Meeting:** 07/13/2021 and associated equipment at north and central terminals. protection systems; relocate tenants as required; replace passenger boarding bridges

Project Name / Description: MIA Terminal Wide Re-roofing and Lightning System Upgrades Location(s): MIA

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

Proposed Method of Award	Contract Measures Pre-Proposal Conference / Site Visit	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	SBE- A&E 30.00% SBE- Services 2.00%	Pre-Proposal: 6/8/2020	9/2/2020	4/29/2020	4/29/2020 10/28/2020 N/A		10/28/2020 N/A	2/11/2021 and Contract 2/18/2021 Awarded	Contract Awarded

MDC033

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

Registered Exterior Wall Consultant (REWC)- individual certification 4. Registered Building Envelope Consultant (RBEC)- acquired by having the above three certifications Consultant certifications by the Roof Consultants Institute: 1. Registered Roof Consultant (RRC) certification 2. Registered Waterproofing Consultant (RWC)- individual certification 3. 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



Aviation Capital Program Report - Procurement Status

Status: Final Action Accelerate Ordinance: Yes

Contract Number: E20-MDAD-03 District(s): Various Contract Term: 5 years, plus one one-Resolution #: R-610-22 Award Recommendation Date / COS Ends: 7/7/2022 Advertisement Date / COS Begins: 4/23/2021

OMB Project #: N/A OMB Project Description: N/A Awarded Contract Amount: \$8,298,193.75

year option to renew

BCC Meeting Date: 7/7/2022 Firm(s) Awarded: GPI Geospatial, Inc. Contract Type: Notice to Professional Consultants (A/E) **Estimated Contract Amount:** \$8,298,193.75 **BCC Committee Meeting:** 6/7/2022

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

Location(s): ALL AIRPORTS

Proposed Method of Award	Contract Measures Pre-Proposal Conference / Site Visit	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	SBE A&E- 2% SBE G&S- 1%	Pre-Proposal: 04/30/2021	5/24/2021	5/12/2021 N/A		N/A	First Tier Part 1: 8/25/2021 First Tier Part 2: 10/12/2021 N/A	1/04/2022	Contract Awarded
Commente									

MDC034

Comments:

Summary of Minimum Experience & Qualifications: N/A



Aviation Capital Program Report - Procurement Status

Contract Number: MDAD-CIP-V009A District(s): 01, 11 Contract Term: 414 day extension Resolution #: R-205-24 Status: Final Action **Award Recommendation Date / COS Ends: Advertisement Date / COS Begins: Accelerate Ordinance: Yes**

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

Estimated Contract Amount: \$0.00

Awarded Contract Amount: \$0.00

Contract Type: Invitation to Bid

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

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

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

Project Name	Project Name / Description: Change Order No. 001	ange Order N	0. 001						
Proposed Method of Award	Contract Measures Pre-Proposal Conference / Site Visit	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%	N/A		N/A	N/A	N/A	N/A	N/A	Ratification was
Responsive, Responsible Bidder									approved.

MDC035

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 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 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 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 AUTHORITY TO RESOLVE DISPUTES, NEGOTIATE CLAIMS AND EXECUTE CHANGE ORDERS TO SAID CONTRACT

Summary of Minimum Experience & Qualifications:





Aviation Capital Program Report - Financial Status

				27,248,497.87	1,592,599.78	25,655,898.09	57,887,327.75	60,442,012.75		•	TOTAL	
Project awarded on 7/30/2020.		×	×	11,613,147.11	,	11,613,147.11	13,301,531.00	15,856,216.00	06/08/24	Awarded	Miami Executive Airport (TMB) Runway Incursion Mitigation (RIM)	MDAD-CIP-V009A
Project awarded on 7/7/2022.		1		2,262,619.66	72,196.69	2,190,422.97	8,298,193.75	8,298,193.75	10/23/27	Awarded	Photogrammetric Mapping, Topographic, Planimetric and Light Detection and Ranging (LiDAR) Services	E20-MDAD-03
Project awarded on 9/1/2021.			×	6,361,110.17	975,356.60	5,385,753.57	14,232,603.00	14,232,603.00	09/25/27	Awarded	MIA Terminal Wide Re-roofing and Lightning System Upgrades	A19-MDAD-01
Project awarded on 1/19/2022.	1	1	×	7,011,620.93	545,046.49	6,466,574.44	22,055,000.00	22,055,000.00	09/25/25	Awarded	Notice to Professional Consultants - Facility Design and Construction Inspection Services	A19-MDAD-02
es Comments	Expenditures Indicator at 90%	Expenditures Indicator at 60%	Expenditures Indicator at 30%	Cumulative Expenditures to Date	Current Month Expenditures	Current Approved Prior Expenditures Budget Amount	Current Approved Budget Amount	FY 2023-2024 Adopted Budget Amount	Estimated Completion Date	Project Phase	Project Description	Contract No.