

Date: July 16, 2025

To: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

From: Daniella Levine Cava *Daniella Levine Cava*
Mayor

Subject: Contract Award Recommendation to Jacobs Engineering Group, Inc. for Airport
Facilities Development Design Services; Miami-Dade Aviation Department, Contract
No. A24AV01

Agenda Item No. 8(A)(2)

Resolution No. R-694-25

SUMMARY

Transforming Miami International Airport (MIA) and bringing much needed capital and customer service updates to our County's biggest economic engine is one of my Administration's top priorities. Over the next 5-7-years, the \$2 billion Modernization in Action Program will continue to renovate and repair parking garages, passenger boarding bridges, public bathrooms, and moving conveyance units. This effort 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 will ultimately transform MIA into a future-ready, world-class, state-of-the-art airport. These programs and other infrastructure investments will ensure MIA meets rising customer demands and retains its status among the top ranked airports in the country and as the Gateway to Latin America and the Caribbean. To help meet this growing demand, the Miami-Dade Aviation Department (MDAD or the Aviation Department) issued a competitive solicitation for professional services to assist with the implementation of its capital portfolio as described in more detail below.

This item is recommending the County enter into a Professional Services Agreement (PSA) with Jacobs Engineering Group, Inc. (Jacobs Engineering) to provide architectural and engineering design and construction professional services for MIA and the General Aviation Airports (GAA). The services rendered under this PSA will be used for supplemental projects that support MDAD's larger capital improvements and their project schedules as well as miscellaneous projects that arise due to operational requirements.

This is one (1) of four (4) PSAs being recommended for award under Project No. A24AV01, each PSA has a five-year term with a five-year renewal option. For the initial five-year term, this PSA has a maximum total award amount of \$5,513,750.00, inclusive of a 10 percent contingency of \$500,000.00 and \$13,750.00 for the Office of the Inspector General (OIG). Should the County elect to exercise the five-year renewal option, the total authorized contract award increases by \$2,756,875.00, which includes \$2,500,000.00 for the base contract, a 10 percent contingency of \$250,000.00 and \$6,875.00 for the OIG, making for a grand total of \$8,270,625.00.

RECOMMENDATION

It is recommended that the Board of County Commissioners (Board) approve a competitive award of a PSA to Jacobs Engineering entitled: "Professional Services Agreement for Facilities Development Design Services, Contract No. A24AV01" in the maximum amount of \$8,270,625.00 with a five (5) year term and one five-year renewal option.

SCOPE

The scope of services to be provided consist of design and inspection services for terminal-wide renovations, outer buildings and new facilities including interior work, tenant relocations, roofing and glazing work, miscellaneous code compliance, aesthetics related improvements and project management services.

The impact of this agenda item is countywide as it involves the County's airport system. Services will be provided to the following County airport facilities: Miami-Opa Locka Executive Airport (OPF) in District 1 represented by Commissioner Oliver G. Gilbert, III; Miami International Airport (MIA) in District 6 represented by Commissioner Natalie Milian Orbis; Miami Homestead General Aviation Airport (X51) in District 9 represented by Vice Chairman Kionne L. McGhee; Miami Executive Airport (TMB) in District 11 represented by Commissioner Roberto J. Gonzalez; and Dade Collier Training and Transition Airport (TNT) in District 12 represented by Commissioner Juan Carlos Bermudez.

DELEGATED AUTHORITY

This Board authorizes the County Mayor or County Mayor's designee to exercise the provisions thereof, including the authority to execute or renew Contract No. A24AV01 and the authority to exercise the termination provisions, and to exercise all relevant authority granted the County Mayor or County Mayor's designee pursuant to Sections 2-285 and 2-285.2 of the Miami-Dade County Code.

BACKGROUND

The Aviation Department will use the professional services provided under this PSA to assist MDAD engineering and construction staff implement its capital portfolio at MIA and the GAA. Certain supplementary projects for terminal-wide renovations, outer buildings improvements and new facilities are required to implement or complement larger capital improvements, including but not limited to:

- Temporary corridors bypassing active construction sites to allow for the implementation of service bag drops for airline check-in at the ticket lobby.
- Temporary and/or permanent tenant relocations to allow for demolition and construction projects to proceed.
- Develop temporary and final rights-of-way for future baggage conveyor system projects.

The work authorized by this PSA will begin only after a service order is issued to Jacobs Engineering by the Aviation Department. Work will continue based upon the issuance of subsequent service orders. Each service order shall specify the scope of work including deliverables, the time of completion, and the total compensation amount for the services authorized.

The five-year term of this PSA becomes effective upon the execution of the agreement by all parties, the term shall remain effective until all services are completed or until those service orders in force at the end of the term have been completed or accepted, whichever may be later.

All firms were evaluated in accordance with Section 2-10.4 of the Miami-Dade County Code, Implementing Order 3-34, and Administrative Order 3-39. In accordance with the legislation, Jacobs Engineering is the recommended firm.

FISCAL IMPACT/FUNDING SOURCE

This PSA is valued at \$8,270,625.00 for a term of five years with one five-year renewal option. See the tables on the next page for a breakdown and more details.

Base Contract Amount	Contingency Allowance Amount (Code Sec. 2-8.1)	Inspector General Fee (Code Section 2-1076)
\$5,000,000.00	\$500,000.00	\$13,750.00

OTR Contract Amount	Contingency Allowance Amount (Code Sec. 2-8.1)	Inspector General Fee (Code Section 2-1076)
\$2,500,000.00	\$250,000.00	\$6,875.00

The project is in the Adopted Budget and Multi-Year Capital Plan. See the table below for further details. (See Attachment A: Adopted Budget and Multi-Year Capital Plan FY 2024-25, Pages 188-190, 194, 196, 198)

Funding Source(s)	Index Code	Sub-object Code	Amount	Project No. & Description	Site No.
Future Aviation Financing			\$8,270,625.00	Project No. 2000001041, 2000001042, 2000001317, 2000001048, 2000000094, 2000001043 Adopted Budget and Multi-Year Capital Plan FY 2024-25, Pages 188-190, 194, 196, 198	

See the table below for specific funding types, and whether they are applicable to this PSA.

Funding Type	Applicable (Yes or No)
People's Transportation Plan (PTP)	No
General Obligation Bond (GOB)	No
American Recovery and Reinvestment Act (ARRA- Economic Stimulus)	No

TRACK RECORD/MONITOR

The designated staff contact to track and monitor this contract is Contract Manager: Sylvia Novela, 305-876-7048, Snovela@flymia.com and Project Manager Felix Pereira, 305-869-1622, fpereira@flymia.com.

PROCUREMENT HISTORY

The Request to Advertise was filed with the Clerk of the Board on October 23, 2024. A total of fourteen (14) proposals were received by the submittal deadline of December 5, 2024. On January 15, 2025, the County's Small Business Development (SBD) Division reviewed the proposals and deemed that thirteen firms were compliant with the 28 percent Disadvantage Business Enterprise (DBE) contract measure

established for this project including: M.C. Harry and Associates, Inc., Angel C. Saqui, FAIA, Architects, Planners, Interiors, PLLC, Mobio Architecture, Inc., R.E. Chisholm Architects, Inc., Schindler Architects, Inc., Wolfberg/Alvarez & Partners, Inc., Alleguez Architecture, Inc., Jacobs Engineering Group, Inc., Gurri Matute, PA, Rodriguez Architecture, Inc., Zyscovich, LLC, Bermello Ajamil & Partners, LLC, LIVS Associates, LLC, and one firm, Sheyene Technology, Inc., withdrew their proposal. Consequently, the proposal from Sheyene Technology, Inc. was not evaluated by the Competitive Selection Committee (CSC). (See Attachment B: Project Worksheet and Compliance Review)

Pursuant to County Resolution No. R-62-22, which amended Implementing Order 3-34, and became effective on July 11, 2022, the CSC was provided with all reports and findings of the OIG and the Office of the Commission on Ethics and Public Trust (COE) regarding any Proposer and their proposed subcontractor(s) for consideration while scoring in accordance with the applicable criteria identified in the solicitation. On January 8, 2025, the OIG notified the CSC Coordinator that no reports or findings were located for this (A24AV01) project. On the same day, the COE responded and indicated that a search of its closed complaint files for complainant and respondent data fields was performed and none were found, which means there were no problems found with the Prime or the subconsultants that participated in the proposal.

On February 24, 2025, at the First-Tier meeting, the CSC evaluated all responsive and responsible proposals and deemed the information sufficient to determine the qualifications of the teams. The CSC was tasked with evaluating the experience and qualifications of the Proposers and scored and ranked the proposals in accordance with the evaluation criteria outlined in the solicitation.

By majority vote, the CSC decided to forego Second-Tier proceedings and recommended the number four ranked firm, Jacobs Engineering, for negotiation of this PSA. See Table A below.

Table A.

Firm	Total Adjusted Qualitative Points	Total Adjusted Ordinal Score	Final Ranking
ZYSCOVICH, LLC	349	9	1
MOBIO ARCHITECTURE, INC	346	12	2
BERMELLO AJAMIL & PARTNERS, LLC	343	12	3
JACOBS ENGINEERING GROUP, INC	341	14	4

GURRI MATUTE, P.A.	338	15	5
R E CHISHOLM ARCHITECTS, INC	342	17	6
ALLEGUEZ ARCHITECTURE, INC	334	22	7
WOLFBERG / ALVAREZ & PARTNERS, INC	328	29	8
LIVS ASSOCIATES, LLC	324	30	9
M.C. HARRY AND ASSOCIATES, INC	323	31	10
SCHINDLER ARCHITECTS, INC	321	31	11
RODRIGUEZ ARCHITECTS, INC	310	36	12
ANGEL C. SAQUI FAIA, ARCHITECTS, PLANNERS, INTERIORS, PLLC	323	37	13

The Negotiation Committee was approved by the County Mayor's designee on March 20, 2025. (See Attachment C: Negotiation Authorization, List of Respondents and Tabulation Sheets).

The Negotiation Committee negotiated with the fourth highest ranked firm, Jacobs Engineering, on March 31, 2025.

VENDOR(S) RECOMMENDED FOR AWARD

The table below depicts a summary of the recommended firm.

Vendor Name	Principal Address	Local Address	Number of Employee Residents*	Principal
			1) Miami-Dade County 2) Percentage (%)	
Jacobs Engineering Group, Inc.	9100 S. Dadeland Blvd. Suite 1510 Miami, Florida 33156	9100 S. Dadeland Blvd. Suite 1510 Miami, Florida 33156	42,090	Dan Kirby
			61 0.15%	

*Pursuant to R-1011-15, the percentage of employee residents is the percentage of the vendor's employees who reside in Miami-Dade County as compared to the vendor's total workforce.

The sub-consultants/subcontractors for this project are EXP U.S. Services Inc., Olanz Architecture & Design Corp., DDA Engineers, P.A., Valderrama and Valderrama Engineering Inc., Vic Thompson Company, Disamerica Consulting Group, Inc., Global Construction Estimating Corp., Tierra South Florida, Inc., and Longitude Surveyors, LLC.

DUE DILIGENCE

Pursuant to R-187-12, MDAD conducted due diligence in accordance with the Strategic Procurement Department (SPD) guidelines to determine vendor responsibility including verifying corporate status and that no performance or compliance issues exist. The lists referenced include Capital Improvements Information System, SBD Division database, Sunbiz, Tax Collector's Office, convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties list. Also examined as part of this due diligence: Florida Division of Business and Professional Regulation. There were no adverse findings relating to vendor responsibility.

A review of the County's Capital Improvements Information System showed the recommended vendor has an average evaluation score of 3.6 out of a possible maximum score of 4.0, which is indicative of good performance. (See Attachment D: Contractor Evaluations Report).

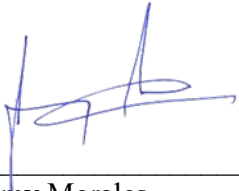
According to the Firm History Report, as provided by SBD, within the last three years, Jacobs Engineering has received six (6) contracts as a Prime Contractor with a value of \$31,993,875.00. Additionally, for the period October 2007 – February 2022, Jacobs Engineering received twenty-four (24) contracts as a Prime Contractor with a value of \$182,932,777.00, making for a total value of \$214,926,252.00. (See Attachment E: A/E Firm History Report).

APPLICABLE ORDINANCES AND MEASURES

The table below depicts various legislative policies, and whether they are applicable to this item.

Title	Legislation	Applicable (Yes or No)	Notations
In-house Capabilities	Resolution R-1204-05	Yes	MDAD evaluated and determined that MDAD does not have the in-house capabilities to perform design and construction services due to the multidisciplined expertise and workforce size required for services issued under this PSA. Airport terminal and related design and construction projects require certain technical expertise for Category “X” international airports, which are defined as the largest and busiest airports in the U.S. as measured by passenger traffic.
Consultants’ Competitive Negotiation Act	Florida Statute 287.055	Yes	
Local Preference	Code Section 2-8.5	No	
Local Certified Veteran Business Enterprise Preference	Code Section 2-8.5.1	No	
Disadvantage Business Enterprise Program - Architecture and Engineering	49 CFR Part 26	Yes	28 percent goal
Sea Level Rise	Ordinance 14-79	Yes	All contract activities, including building elevation, system installation, and design, must account for sea level rise using the regionally consistent Unified Sea Level Rise Projections throughout all project phases, ensuring functionality for 50 years or the project's design life, whichever is longer.
Sustainable Buildings Program	Implementing Order 8-8	Yes	All contract activities must comply with Miami-Dade County’s Sustainable Buildings Program, which includes relevant sections of the County Code and Implementing Order 8-8. Before issuing a Service

Title	Legislation	Applicable (Yes or No)	Notations
			Order, MDAD must submit an "Initial Project Questionnaire" to the Office of Resilience for review and incorporate approved sustainability requirements and language into the final Service Order.
Art in Public Places	Code Section 2-11.15	Yes	Art in Public Places will be considered as part of the design for all service orders issued under these PSAs.
Office of Inspector General Fee	Code Section 2-1076	Yes	



Jimmy Morales
Chief Operating Officer

**SIGNATURE PAGE
CONTRACT NO. A24AV01
JACOBS ENGINEERING GROUP, INC.**

**BUDGET
APPROVAL
FUNDS
AVAILABLE:**


DB

06/02/2025

**OFFICE OF MANAGEMENT DATE
AND BUDGET (OMB)
DIRECTOR**

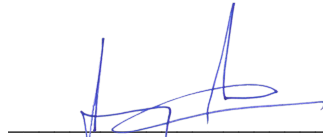


5-28-2025

**APPROVED AS
TO LEGAL
SUFFICIENCY:**

COUNTY ATTORNEY

DATE


**COUNTY MAYOR OR
DESIGNEE**

06/09/25
DATE

**CLERK
DATE**

DATE

Attachment A

Adopted Budget and Multi-
Year Capital Plan

FY 2024-25, Pages 188-190,
194, 196, 198

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - AIRFIELD/AIRSIDE SUBPROGRAM

PROGRAM #: 2000001046



DESCRIPTION: Rehabilitate and extend Runway 9-27 to include lighting and lighting infrastructure upgrades; and implement runway incursion mitigation hot spot 5 to leverage Geographical Information System (GIS) runway incursion data to highlight focus areas on the airfield

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
FDOT Funds	0	536	3,603	3,537	1,575	13,675	0	0	22,926
Federal Aviation Administration	0	3,218	6,529	3,750	9,181	35,009	18,897	0	76,584
Future Financing	0	536	3,603	11,544	1,844	41,286	59,275	72,140	190,228
TOTAL REVENUES:	0	4,290	13,735	18,831	12,600	89,970	78,172	72,140	289,738
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	0	494	6,030	18,831	12,368	89,126	77,702	72,140	276,691
Planning and Design	0	3,796	7,705	0	232	844	470	0	13,047
TOTAL EXPENDITURES:	0	4,290	13,735	18,831	12,600	89,970	78,172	72,140	289,738

MIAMI INTERNATIONAL AIRPORT (MIA) - CARGO AND NON-TERMINAL BUILDINGS SUBPROGRAM

PROGRAM #: 2000001048



DESCRIPTION: Demolish buildings 703 and 703A; complete environmental assessment and remediation of demolished buildings; demolish building 5A and relocate tenants; improve apron and airside areas of building 702; construct MIA General Service Equipment (GSE) facility for north terminal; construct a vehicle fueling and car wash facility; demolish building 3039 and existing fuel facility; construct a temporary south terminal GSE facility; modify NW 20th Street Airport Operations area; demolish building 704; develop a west cargo truck parking area; complete the Aviation Department's office relocations and building 3032 replacement; construct hangar and parking garage for various tenants on northside of airfield; and build two-story hangar/office building including ramp and apron improvements

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2021 Commercial Paper	0	171	0	0	0	0	0	0	171
Aviation Revenue Bonds	4,155	0	0	0	0	0	0	0	4,155
FDOT Funds	1,317	1,183	0	0	0	0	0	0	2,500
Future Financing	0	21,638	87,671	83,899	70,622	55,802	24,179	133,720	477,531
Improvement Fund	1,812	20,411	11,177	0	0	0	0	0	33,400
TOTAL REVENUES:	7,284	43,403	98,848	83,899	70,622	55,802	24,179	133,720	517,757
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	1,615	36,439	89,834	73,750	55,310	49,996	23,649	131,252	461,845
Planning and Design	5,669	6,964	9,014	10,149	15,312	5,806	530	2,468	55,912
TOTAL EXPENDITURES:	7,284	43,403	98,848	83,899	70,622	55,802	24,179	133,720	517,757

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL BASE APRON AND UTILITIES

PROGRAM #: 2000000093



SUBPROGRAM

DESCRIPTION: Replace, reconfigure and expand apron east of the old Pan American 3095 Hangar; construct a new service road and service road bridge; provide new pavement markings; and provide culvert and filling of existing canal

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation Revenue Bonds	17,720	2,751	0	0	0	0	0	0	20,471
FDOT Funds	9,044	0	0	0	0	0	0	0	9,044
Federal Aviation Administration	51,900	0	0	0	0	0	0	0	51,900
Future Financing	0	3,419	6,171	0	0	0	0	17,477	27,067
TOTAL REVENUES:	78,664	6,170	6,171	0	0	0	0	17,477	108,482
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	70,370	5,986	5,987	0	0	0	0	14,193	96,536
Planning and Design	8,294	184	184	0	0	0	0	3,284	11,946
TOTAL EXPENDITURES:	78,664	6,170	6,171	0	0	0	0	17,477	108,482

MIAMI INTERNATIONAL AIRPORT (MIA) - CENTRAL TERMINAL SUBPROGRAM

PROGRAM #: 2000001041



DESCRIPTION: Redevelop Concourse E to Concourse F connector; redevelop Concourse F infill for a new secure concession and circulations; improve ticket lobby and raise lobby roof; improve vertical circulation; consolidate Security Screening Check Point for concourse E and Concourse F; replace terminal entrance doors; renovate MIA central terminal façade curbside; and construct Concourse F to Concourse H connector

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2021 Commercial Paper	15,370	0	0	0	0	0	0	0	15,370
Aviation Revenue Bonds	0	10,845	0	0	0	0	0	0	10,845
FDOT Funds	1,996	1,409	595	0	0	0	0	0	4,000
Future Financing	0	376	41,047	49,420	30,867	6,406	107,423	549,821	785,360
Improvement Fund	1,577	1,243	0	0	0	0	0	0	2,820
Reserve Maintenance Fund	167	0	0	0	0	0	0	0	167
TOTAL REVENUES:	19,110	13,873	41,642	49,420	30,867	6,406	107,423	549,821	818,562
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	14,904	10,979	14,104	21,948	7,052	5,268	104,955	540,588	719,798
Planning and Design	4,206	2,894	27,538	27,472	23,815	1,138	2,468	9,233	98,764
TOTAL EXPENDITURES:	19,110	13,873	41,642	49,420	30,867	6,406	107,423	549,821	818,562

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - CONCOURSE E SUBPROGRAM

PROGRAM #: 2000000094



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 conjunction with the Department of Homeland Security utilizing the latest technology and modified Transportation Security Administration (TSA) approved processes; and build new chiller plant to meet preconditioned air demands; and upgrade life safety features

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2016 Commercial Paper	8,091	0	0	0	0	0	0	0	8,091
Aviation 2021 Commercial Paper	26,613	0	0	0	0	0	0	0	26,613
Aviation Operating Funds	175	0	0	0	0	0	0	0	175
Aviation Revenue Bonds	88,427	0	0	0	0	0	0	0	88,427
FDOT Funds	48,440	566	1,040	0	0	0	0	0	50,046
Federal Aviation Administration	8,547	0	0	0	0	0	0	0	8,547
Future Financing	0	12,253	13,455	7,245	14,224	6,671	0	38,933	92,781
Reserve Maintenance Fund	57,496	0	0	0	0	0	0	0	57,496
TOTAL REVENUES:	237,789	12,819	14,495	7,245	14,224	6,671	0	38,933	332,176
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	216,723	10,968	12,691	6,759	13,241	6,208	0	32,912	299,502
Planning and Design	21,066	1,851	1,804	486	983	463	0	6,021	32,674
TOTAL EXPENDITURES:	237,789	12,819	14,495	7,245	14,224	6,671	0	38,933	332,176

MIAMI INTERNATIONAL AIRPORT (MIA) - FUEL FACILITIES SUBPROGRAM

PROGRAM #: 2000001318



DESCRIPTION: Design and construct a 95,600-gallon fuel tank at the fuel storage facility; design and construct another fuel tank at the fuel storage facility along with a maintenance and administration building as part of the Fuel Storage Facility Expansion Phase 2

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
FDOT Funds	34	1,066	0	0	0	0	0	0	1,100
Future Financing	0	0	1,400	342	9,659	19,240	8,258	24,626	63,525
Improvement Fund	649	1,405	1,071	0	0	0	0	0	3,125
TOTAL REVENUES:	683	2,471	2,471	342	9,659	19,240	8,258	24,626	67,750
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	0	284	284	336	9,486	17,778	5,860	24,194	58,222
Planning and Design	683	2,187	2,187	6	173	1,462	2,398	432	9,528
TOTAL EXPENDITURES:	683	2,471	2,471	342	9,659	19,240	8,258	24,626	67,750

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - NEW PROGRAM CONTINGENCY

PROGRAM #: 2000001674

DESCRIPTION: Provide contingency funding for various miscellaneous and/or extraordinary capital projects including but not limited to unforeseen construction costs

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Future Financing	0	0	0	0	0	0	0	415,583	415,583
TOTAL REVENUES:	0	0	0	0	0	0	0	415,583	415,583
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	0	0	0	0	0	0	0	415,583	415,583
TOTAL EXPENDITURES:	0	0	0	0	0	0	0	415,583	415,583

MIAMI INTERNATIONAL AIRPORT (MIA) - NORTH TERMINAL SUBPROGRAM

PROGRAM #: 2000001042



DESCRIPTION: Redevelop North Terminal's regional commuter facility to include Concourse D west extension of building and apron phase 1; upgrade North Terminal ramp level restrooms; implement North Terminal Gate Optimization; complete North Terminal Gate infrastructure upgrades to accommodate for larger aircraft; install Swing Door at Gates D-60; construct a new AOA gate at Central Base; install North Terminal Development Baggage System; complete TSA recapitalization; and purchase sky train vehicles; refurbish Concourse F; renovate Gate 12 office

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2021 Commercial Paper	5,095	13,823	0	0	0	0	0	0	18,918
Aviation Revenue Bonds	244	0	0	0	0	0	0	0	244
Claims Construction Fund	8,273	1,122	0	0	0	0	0	0	9,395
FDOT Funds	348	654	3,020	3,300	0	0	0	0	7,322
Federal Aviation Administration	2,099	2,799	466	384	0	0	0	0	5,748
Future Financing	0	0	27,347	41,045	115,786	111,676	32,425	18,979	347,258
Reserve Maintenance Fund	964	985	985	3,031	0	0	0	0	5,965
Transportation Security Administration Funds	433	0	0	0	0	0	0	0	433
TOTAL REVENUES:	17,456	19,383	31,818	47,760	115,786	111,676	32,425	18,979	395,283
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	9,518	10,665	25,298	42,181	107,749	108,044	32,055	18,979	354,489
Planning and Design	7,938	8,718	6,520	5,579	8,037	3,632	370	0	40,794
TOTAL EXPENDITURES:	17,456	19,383	31,818	47,760	115,786	111,676	32,425	18,979	395,283

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL EXPANSION SUBPROGRAM PROGRAM #: 2000001317



DESCRIPTION: Enhance South Terminal Smoke Evacuation System; perform Concourse H Glazing and Curtain Wall Assessment and Corrective Action; demolish Building 3050 for South Terminal Expansion; relocate South Terminal Apron and Utilities Phase 1; expand South Terminal eastward adding new gates; and develop South Terminal Centralized Checkpoint

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2021 Commercial Paper	9,569	0	0	0	0	0	0	0	9,569
FDOT Funds	5,043	187	5,699	14,431	4,832	0	0	0	30,192
Federal Aviation Administration	0	0	17,821	24,641	0	0	0	0	42,462
Future Financing	0	8,052	21,114	46,589	87,990	163,418	221,903	226,001	775,067
Reserve Maintenance Fund	328	0	0	0	0	0	0	0	328
TOTAL REVENUES:	14,940	8,239	44,634	85,661	92,822	163,418	221,903	226,001	857,618
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	11,047	7,835	42,691	80,484	88,307	154,409	211,939	212,986	809,698
Planning and Design	3,893	404	1,943	5,177	4,515	9,009	9,964	13,015	47,920
TOTAL EXPENDITURES:	14,940	8,239	44,634	85,661	92,822	163,418	221,903	226,001	857,618

MIAMI INTERNATIONAL AIRPORT (MIA) - SOUTH TERMINAL SUBPROGRAM PROGRAM #: 2000000095



DESCRIPTION: Enhance south and central terminal baggage handling system; replace Concourse H roof; perform security upgrades at Concourse H; and install Visual Guidance Docking System (VGDS) at Concourse H

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation 2016 Commercial Paper	121,131	0	0	0	0	0	0	0	121,131
Aviation 2021 Commercial Paper	12,269	0	0	0	0	0	0	0	12,269
Aviation Operating Funds	1,841	0	0	0	0	0	0	0	1,841
Aviation Passenger Facility Charge	22,824	0	0	0	0	0	0	0	22,824
Aviation Revenue Bonds	28,903	0	0	0	0	0	0	0	28,903
FDOT Funds	15,837	1,731	0	0	0	0	0	0	17,568
Federal Aviation Administration	3,389	0	0	0	0	0	0	0	3,389
Future Financing	0	2,173	1,558	0	0	0	0	2,000	5,731
Reserve Maintenance Fund	277	0	0	0	0	0	0	0	277
Transportation Security Administration Funds	101,161	0	0	0	0	0	0	0	101,161
TOTAL REVENUES:	307,632	3,904	1,558	0	0	0	0	2,000	315,094
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	282,495	3,593	1,441	0	0	0	0	2,000	289,529
Planning and Design	25,137	311	117	0	0	0	0	0	25,565
TOTAL EXPENDITURES:	307,632	3,904	1,558	0	0	0	0	2,000	315,094

FY 2024-25 Proposed Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL WIDE SUBPROGRAM

PROGRAM #: 2000001043



DESCRIPTION: Relocate tenants supporting south and central terminal projects; initiate passenger boarding bridges phase II, consisting of the replacement of 50 passenger boarding bridges and related infrastructure; replace public address system; purchase Computer Tomography X-ray (CTX); replace Transportation Security Administration (TSA) security lane equipment; purchase 2-way radio communication system; upgrade Customs and Border Protection (CBP) network and circuits; build Concourse F to Concourse H interconnector; construct central and south terminal bag claim optimization phase 2 and 3; and renovate Concourse D U.S. Customs and Border Protection passport processing area; implement innovation projects such as automated exit lanes and parallel reality; replace existing terminal seating with innovative seating that includes charging stations; replace carpet areas in the airport with terrazzo flooring; replace all wall display screens

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation Passenger Facility Charge	0	0	4,175	11,714	26,775	27,336	0	0	70,000
Aviation Revenue Bonds	10,697	0	0	0	0	0	0	0	10,697
Future Financing	0	19,578	63,702	71,974	53,104	68,310	36,092	56,799	369,559
Improvement Fund	825	10,243	14,801	14,801	6,034	6,287	2,738	0	55,729
Reserve Maintenance Fund	8,097	738	6,349	0	0	0	0	0	15,184
TOTAL REVENUES:	19,619	30,559	89,027	98,489	85,913	101,933	38,830	56,799	521,169
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	16,717	27,432	79,858	97,459	85,127	100,883	37,968	56,799	502,243
Planning and Design	2,902	3,127	9,169	1,030	786	1,050	862	0	18,926
TOTAL EXPENDITURES:	19,619	30,559	89,027	98,489	85,913	101,933	38,830	56,799	521,169

MIAMI INTERNATIONAL AIRPORT (MIA) - TERMINAL-WIDE RESTROOMS SUBPROGRAM

PROGRAM #: 2000001575

DESCRIPTION: Modernize public restrooms terminal wide consisting of seven (7) projects estimated to take five (5) years to complete; project includes but is not limited to demolition, new flooring, new partitions, painting and updated fixtures and lighting

LOCATION: Miami International Airport District Located: 6
Unincorporated Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Aviation Revenue Bonds	12,302	0	0	0	0	0	0	0	12,302
FDOT Funds	2,000	0	0	0	0	0	0	0	2,000
Future Financing	0	6,685	2,438	14,779	20,364	29,261	38,157	6,574	118,258
Reserve Maintenance Fund	4,950	150	0	0	0	0	0	0	5,100
TOTAL REVENUES:	19,252	6,835	2,438	14,779	20,364	29,261	38,157	6,574	137,660
EXPENDITURE SCHEDULE:	PRIOR	2024-25	2025-26	2026-27	2027-28	2028-29	2029-30	FUTURE	TOTAL
Construction	15,505	4,574	2,158	12,929	17,887	26,629	35,371	5,929	120,982
Planning and Design	3,747	2,261	280	1,850	2,477	2,632	2,786	645	16,678
TOTAL EXPENDITURES:	19,252	6,835	2,438	14,779	20,364	29,261	38,157	6,574	137,660

Attachment B

SBD Project Worksheet and Compliance Review



Office of Small Business Development

Project Worksheet

Project/Contract Title: Facilities Design and Construction Inspection Services Received Date: 6/11/2024
Project/Contract No: A24AV01 Resubmittal Date: 9/4/2024
Department: Aviation Funding Source: Future Financing
Estimated Cost of Project/Bid: \$33,082,500.00
Description of Project/Bid: The Miami-Dade Aviation Department is soliciting four (4) qualified consultants to provide architectural/engineering (A/E) services for Miami International Airport and its ancillary facilities. The scope of services to be provided by the selected A/E firms includes, but is not limited to, design and construction inspection services for renovations and improvements to terminal wide, outer buildings and new facilities including interior, tenant relocations, roofing and glazing work, miscellaneous code compliance, and aesthetics related improvements and project management (PM) services.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	DBE	28%
Reasons for Recommendation		
This project worksheet is being revised to increase the value of the four (4) PSA's from \$5,513,750.00 to \$8,270,625.00 each. The contract estimate increased from \$22,055,000.00 to \$33,082,625.00. It's also being revised to add one five (5) year Option To Renew (OTR). SBD reviewed this project pursuant to Federal Regulation 49 CFR, Part 26 for project number A24AV01. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications, and funding source. A 28% DBE sub-consultant goal is appropriate for this contract. Project cost: A&E \$33,082,500.00 MDC-TCC 04-02 ARCHITECTURAL DESIGN, MDC-TCC 04-01 ENGINEERING DESIGN, MDC-TCC 22 ADA TITLE II CONSULTANT, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 18 ARCHITECTURAL CONSTRUCTION MANAGEMENT, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING		
Small Business Contract Measure Recommendation		
Subtrade	Category	
ADA Title II Consultant	DBE	
Aviation Systems-Engineering Design	DBE	
Engineering Services	DBE	
Engineering Software	DBE	
Landscape Architectural Services	DBE	
Civil Engineering Construction	DBE	

Living Wages: YES ☐ NO ☒ Highway: YES ☐ NO ☒ Heavy Construction: YES ☐ NO ☒
Responsible Wages: YES ☐ NO ☒ Building: YES ☐ NO ☒



County Mayor (Aviation Only) 10.02.2024
Date

Memorandum



DATE: January 15, 2025

TO: Namita Uppal, Director
Strategic Procurement Department

FROM: Gary Hartfield, Director
Office of Small Business Development

SUBJECT: Compliance Review
Project No. A24AV01
Facilities Development Design Services

A handwritten signature in blue ink, appearing to be "G. Hartfield", written over the "FROM:" line.

The Office of Small Business Development (SBD) has completed its review pursuant to requirements of Federal Regulations 49 CFR Part 26. The contract measure established for this project is a 28% Disadvantage Business Enterprise (DBE) participation goal.

The Strategic Procurement Department (SPD) submitted the List of Respondents (LOR), proposals, DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Forms where each firm acknowledged their commitment to comply with the project's DBE measure. The following is their pre-award compliance status and summary.

FIRM:

1. M.C. Harry and Associates, Inc.
2. Sheyene Technology, Inc.
3. Angel C. Saqui, FAIA, Architects, Planners, Interiors, PLLC
4. Mobio Architecture, Inc.
5. R.E. Chisholm Architects, Inc.
6. Schindler Architects, Inc.
7. Wolfberg/ Alvarez & Partners, Inc.
8. Alleguez Architecture, Inc.
9. Jacobs Engineering Group, Inc.
10. Gurri Matute, PA
11. Rodriguez Architecture, Inc.
12. Zyscovich LLC
13. Bermello Ajamil & Partners LLC
14. LIVS Associates LLC

STATUS:

Compliant
Proposal withdrawn
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Compliant
Complaint

SUMMARY:

M.C. Harry and Associates, Inc. (#1), a certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Forms committing to provide Aviation Systems - Architectural Construction

Management services at for a total of 28%. The DBE Utilization Form was signed by M.C. Harry and Associates, Inc confirming their commitment to achieve the overall 28% DBE goal.

M.C. Harry and Associates, Inc has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Sheyene Technology, Inc. (#2), per SPD proposal was withdrawn.

Angel C. Saqui, FAIA, Architects, Planners, Interiors, PLLC (#3) a non-certified firm submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following DBE certified firms: MEP Engineering Inc to provide Mechanical, Electrical, and Plumbing Engineering services at 15%. Sierra Engineering Group to provide Structural Engineering services at 5%. Robayna and Associates, Inc. to provide Civil Engineering services at 4%, and Laura Llerena & Associates, Inc. to provide Landscape Architecture Design services at 4% for a total of 28% DBE goal. The DBE Utilization Forms was signed confirming their commitment to achieve the overall 28% DBE goal.

Angel C. Saqui, FAIA, Architects, Planners, Interiors, PLLC has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Mobio Architecture, Inc. (#4), a certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to self-perform on this project providing Project Management, Planning, Architecture services at 19%. Mobio Architecture, Inc. also committed to utilize the following certified DBE firms: Laura Llerena & Associates, Inc. to provide Landscape Architecture Design services at 0.5%, Gartek Engineering Corporation to provide Mechanical Engineering services at 8%. E.R. Brownell & Associates, Inc. to provide Civil Engineering/Land Surveying services at 0.5% for a total of 28%. The DBE Utilization Forms was signed confirming their commitment to achieve the overall 28% DBE goal.

Mobio Architecture, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

R.E. Chisholm Architects, Inc. (#5), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: Hammonds & Associates, Inc. to provide MEP Engineering Design services at 18%. Conemco Engineering, Inc. DBA Conemco Consultants to provide General Structural Engineering services at 14%. A.D.A. Engineering Inc. to provide General Civil Engineering services at 7%. Laura Llerena & Associates, Inc. to provide Landscape Architecture services at 3%, for a total of 42%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

R.E. Chisholm Architects, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Schindler Architects, Inc. (#6), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: V2E Global (Valderrama & Valderrama) to provide Aviation Systems - Engineering Design, General Mechanical Engineering, General Electrical Engineering, and Engineering Construction Management services at 9%. Botas Engineering, Inc. to provide Aviation Systems - Engineering Design, General Civil Engineering, Engineering Construction Management, and ADA Title II Consultant at 8%. A.M.I. Engineering, LLC to provide Aviation Systems - Engineering Design, General Civil Engineering, Engineering Construction Management, and ADA Title II Consultant at Design services at 8%. Laura Llerena & Associates, Inc. to provide Landscape Architecture services at 3%, for a total of 28%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Schindler Architects, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Wolfberg/Alvarez & Partners, Inc. (#7), a certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to self-perform Aviation Systems - Architecture Design, Architecture Construction Management, and ADA Title II Consultant at Design services at 100% for a total of 100%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Wolfberg/ Alvarez & Partners, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Alleguez Architecture, Inc. (#8), a certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: Laura Llerena & Associates, Inc. to provide Landscape Architecture services at 2%. Assurance Consulting Engineers, LLC. to provide Aviation Systems - Engineering Design, Structural Engineering, Civil Engineering, and Engineering Construction Management services at 8%. Nova Consulting, Inc. to provide Aviation Systems - Engineering Design, Civil Engineering, Structural Engineering, Mechanical Engineering, and Engineering Construction Management services at 10%. Fraga Engineers, LLC to provide Aviation Systems - Engineering Design, Mechanical Engineering, Electrical Engineering, and Engineering Construction Management services at 12% for a total of 32%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Alleguez Architecture, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Jacobs Engineering Group, Inc. (#9), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: DDA Engineers, P.A. to provide Structural Engineering services at 6%. DISAmerica Consulting Group, Inc. to provide Civil Engineering services at 2%. Olanz Architecture and Design Corp to provided Aviation Systems - Architectural Design, Architectural Construction Management, ADA Title II Consultant at 13%. Valderrama & Valderrama Engineering, Inc. dba V2E Global to provide MEP Engineering services at 5%. Vic Thompson Company to provide Aviation Systems - Engineering Design services at 2% for a total of 28%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Jacobs Engineering Group, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Gurri Matute (#10), a certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to self-perform Aviation Systems - Architecture Design, Architectural Construction Management services at 28%. Gurri Matute also committed to utilize Louis J. Aguirre & Associates, P.A. to provide Aviation Systems - Engineering Design, General Mechanical Engineering, and General Electrical Engineering services at 5% for a total of 33%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Gurri Matute has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Rodriguez Architects, Inc. (#11), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: SDM Consulting Engineers, Inc. to provide MEP/FP Engineering services at 30%. Avino & Associates, Inc to provide General Civil Engineering, and Engineering Construction Management services at 1%. Laura Llerena & Associates, Inc. to provide Landscape Architectural services at 1% for a total of 32%. The DBE Utilization Forms was signed confirming their commitment to achieve the overall 28% DBE goal.

Rodriguez Architects, Inc. has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Zyscovich (#12), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: Louis J. Aguirre & Associates, P.A. to provide Mechanical, and Electrical Engineering services at 12%. DDA Engineers, P.A. to provide Structural Engineering services at 6%. AMI Engineering LLC to provide General Civil Engineering services, and Construction Management services at 10%, and Savino & Miller Design Studio to provide

Landscape Architecture at 1%, for a total of 29%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Zyscovich has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Bermello Ajamil & Partners LLC (#13), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: Fraga Engineers, LLC to provide General Mechanical, and General Electrical Engineering services at 18%. Nifa & Partners Consulting Engineers, Inc. to provide General Structural Engineering services at 6%. J. Bonfill and Associates, Inc. to provide ADA Title II Consultant at 2%, and Curtis + Rogers Design Studio, Inc. to provide Landscape Architecture services at 2%, for a total of 28%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

Bermello Ajamil & Partners LLC has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

LIVS Associates LLC (#14), a non-certified DBE firm, submitted a DBE Utilization Form/Letter of Intent, DBE Contract Participation Form, and the Bidders and Subcontractors Information Form committing to utilize the following certified DBE firms: Gartek Engineering Corporation to provide Professional MEP Engineering services at 18%. Eastern Engineering Group to provide General Structural Engineering services at 8%. Conemco Engineering, Inc. DBA Conemco Consultants to provide General Civil Engineering services at 1%, and Laura Llerena & Associates, Inc. to provide Landscape Architectural services at 1%, for a total of 28%. The DBE Utilization Form was signed confirming their commitment to achieve the overall 28% DBE goal.

LIVS Associates LLC has satisfied the contract's 28% DBE sub-consultant goal and is in compliance with the overall DBE measure established for this contract.

Please be reminded that SBD's review is specific to the requirements of Federal Regulations 49 CFR Part 26. SPD is responsible for any other issues that may exist. Should you have any questions or need any additional information, please do not hesitate to call Gayna Mc Donald, Compliance Officer 2, at (305) 375-3135.

c: Laurie Johnson, Section Chief, SBD
Franklin Guitierrez, AE Consultant Selection Coordinator, SPD

Attachment C

Negotiation Authorization, List of
Respondents and Tabulation Sheets

Memorandum



Date: March 3, 2025

To: Namita Uppal, C.P.M.,
Director and Chief Procurement Officer
Strategic Procurement Department

Through: Jessica Tyrrell, MBA, CPPO, CPPB, NIGP-CPP
Deputy Director
Strategic Procurement Department *Jt*

From: Franklin Gutierrez *Franklin Gutierrez*
Competitive Selection Committee Coordinator

Subject: Coordinator Report
Miami Dade Aviation Department (MDAD)
Project Title: Facilities Development Design Services
SPD Project No. A24AV01

The Competitive Selection Committee (CSC) has completed the evaluation of proposals submitted in response to the referenced Strategic Procurement Department (SPD) solicitation and consistent with the guidelines published in the Notice to Professional Consultants (NTPC).

Scope of Services Summary: The scope includes architectural/engineering (A/E) design and construction services to assist the Facility Development Design and Construction staff with critical projects within the Capital Improvement Program (CIP) at Miami International Airport and General Aviation Airports. The scope of services encompasses design and construction inspection services for renovations and improvements to terminal wide, outer buildings and new facilities including interior, tenant relocations, roofing and glazing work, miscellaneous code compliance, and aesthetics related improvements and project management services

Preferred Experience and Qualifications: It is preferred that the Prime consultant have cumulative five (5) years of experience within the last twenty (20) years modifying and/or designing airport facilities of similar size and air traffic as those listed for this project.

Contract Terms: The County intends to retain four (4) qualified consultants/teams for four (4) non-exclusive Professional Services Agreements (PSAs) each with an effective term of five (5) years, with one (1) five-year option to renew.

Participation Restrictions: Please refer to the attached Participation Restrictions.

Disadvantaged Business Enterprise Goal: On October 2, 2024, the Office of the Small Business Development (SBD) established a 28% Disadvantaged Business Enterprise sub-consultant Goal applicable to this solicitation.

Advertisement Date: October 23, 2024.

Number of Proposals Received: Fourteen (14) proposals were received by the submittal deadline of December 5, 2024.

Name of Proposers: Please refer to the attached List of Respondents.

Withdrawal: On December 13, 2024, Sheyenne Technology, Inc. withdrew from participation on this solicitation. The proposer stated that "Since submitting our proposal, our company has been

awarded a different project that requires our immediate and full attention. Due to this unforeseen commitment, we regrettably must withdraw our bid for the Facilities Development Design Service project.” Consequently, Sheyenne Technology, Inc.’s proposal was not evaluated by the CSC.

Disadvantaged Business Enterprise Compliance Review: All remaining proposals were submitted to SBD for review on December 27, 2024 and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated January 15, 2025.

Office of the Commission Auditor (OCA) Background Checks: SPD submitted Committee members’ completed Neutrality Affidavits and resumes to OCA on January 10, 2025. A response was received on January 21, 2025. OCA submitted the results of the background checks to the Commission on Ethics and Public Trust (COE) for further review of findings. A response was received from COE regarding findings on February 11, 2025.

Office of the Inspector General (OIG) / Office of the Commission on Ethics and Public Trust (COE) Reports, Findings and/or Enforcement Documentation for Proposer and Subcontractor(s):

SPD submitted a request to OIG on December 30, 2024. A response was received on January 8, 2025. The information was disseminated to the CSC on February 5, 2025.

SPD submitted a request to COE on December 30, 2024. A response was received on January 8, 2025. The information was disseminated to the CSC on February 5, 2025.

Selection Process: The Architectural and Engineering professional services solicitation process is a two-tiered selection process; First Tier is the Evaluation of Experience and Qualifications, and Second Tier is the Oral Presentations. The First Tier is the evaluation of the firms’ current statements of experience, qualifications, and performance data. The Second Tier is the evaluation of the shortlisted firms’ knowledge of project scope, qualifications of team members assigned to the project, and ability to provide the required services within schedule and budget, as demonstrated through an oral presentation from firms.

Note: The Competitive Selection Committee may waive the Second Tier selection process by a majority vote and base their selection on the results of the First Tier ranking only.

First Tier Results: The First Tier meeting was held on February 24, 2025. The Competitive Selection Committee was tasked with evaluating the experience and qualifications of the Proposers, and scoring and ranking the proposals in accordance with the evaluation criteria outlined in the solicitation. The Competitive Selection Committee scored all responsive proposals. During the evaluation process, all ties were broken using the standard tie-breaking procedure, as described in Section 3.3, Proposal Evaluation, of the Notice to Professional Consultants. Please refer to the attached First Tier Tabulation Sheet.

Second Tier Results: Based on the Competitive Selection Committee’s professional judgement, the information provided in the proposals was deemed sufficient to determine the experience and qualifications of the Proposers. As a result, and by a majority vote, the Competitive Selection Committee decided to forego Second Tier proceedings.

Special Circumstances: This project experienced a 36-day delay as follows: The OCA Review was late by 4 days, the SPD Compliance review process was late by 21 days, and COE response was late by 11 days.

Administrative Leave Eligibility: The following County employees served as scoring members of the Committee and timely completed all committee-related duties, including submittal of the Neutrality Affidavit within three business days from Selection Committee Coordinator's notification dated January 6, 2025; initial scoring within 30 days of Selection Committee Coordinator's completion of required reviews; and are hereby entitled to one (1) day of paid administrative leave pursuant to Implementing Order (I.O.) No. 3-34:

Employee's Name	Employee's Department
Joachim Perez	MDAD
Vivian Alfonso	PortMiami
Stefania Barigelli	Department of Cultural Affairs
Jorge Perez	Water and Sewer Department

Request for Selection of Negotiation Team: Pursuant to Section 2-10.4 (6) of the Code of Miami-Dade County and I.O. 3-39, the Strategic Procurement Department hereby requests the County Mayor or County Mayors' designee approve the following Negotiation Team:

Franklin Gutierrez, A&E Consultant Selection Coordinator, SPD, will be the Negotiation Team Coordinator.

Negotiation Team:

Sylvia Novela, Division Director 3, MDAD

Julissa Arocha, Aviation Senior Procurement Contracting Officer, MDAD

Lokhman Kamaruddin, MDAD

Technical and operational assistance and feedback will be requested from appropriate staff as needed during the negotiation process.

Request for Authorization to Enter Negotiations: Pursuant to Section 2-10.4 (6) of the Code of Miami-Dade County, it is hereby requested that the County Mayor or County Mayor's designee approve the selection of the following firms for the purpose of negotiating four (4) non-exclusive PSAs for this solicitation, in accordance with the CSC's recommendation:

RANKING OF FIRMS

ZYSCOVICH LLC

Final Ranking – 1

Total Adjusted Ordinal Score – 9

Total Adjusted Qualitative Points – 349

MOBIO ARCHITECTURE INC

Final Ranking – 2

Total Adjusted Ordinal Score – 12

Total Adjusted Qualitative Points – 346

BERMELLO AJAMIL & PARTNERS LLC

Final Ranking – 3

Total Adjusted Ordinal Score – 12

Total Adjusted Qualitative Points – 343

JACOBS ENGINEERING GROUP INC

Final Ranking – 4

Total Adjusted Ordinal Score – 14

Total Adjusted Qualitative Points – 341

The following firms will serve as an alternates:

GURRI MATUTE PA

Final Ranking – 5

Total Adjusted Ordinal Score – 15

Total Adjusted Qualitative Points – 338

R E CHISHOLM ARCHITECTS INC

Final Ranking – 6

Total Adjusted Ordinal Score – 17

Total Adjusted Qualitative Points – 342

ALLEGUEZ ARCHITECTURE INC

Final Ranking – 7

Total Adjusted Ordinal Score – 22

Total Adjusted Qualitative Points – 334

WOLFBERG / ALVAREZ & PARTNERS INC

Final Ranking – 8

Total Adjusted Ordinal Score – 29

Total Adjusted Qualitative Points – 328

LIVS ASSOCIATES LLC

Final Ranking – 9

Total Adjusted Ordinal Score – 30

Total Adjusted Qualitative Points – 324

M.C. HARRY AND ASSOCIATES, INC

Final Ranking – 10

Total Adjusted Ordinal Score – 31

Total Adjusted Qualitative Points – 323

SCHINDLER ARCHITECTS INC

Final Ranking – 11

Total Adjusted Ordinal Score – 31

Total Adjusted Qualitative Points – 321

RODRIGUEZ ARCHITECTS INC

Final Ranking – 12

Total Adjusted Ordinal Score – 36

Total Adjusted Qualitative Points – 310

**ANGEL C. SAQUI, FAIA, ARCHITECTS PLANNERS,
INTERIORS LLC**

Final Ranking – 13

Total Adjusted Ordinal Score – 37

Total Adjusted Qualitative Points – 323

Pursuant to the Cone of Silence legislation included in the Conflict of Interest and Code of Ethics Ordinance, and Section 2-11.1 of the County Code, the County Mayor or County Mayor's designee will report to the Board of County Commissioners any of the following instances:

- When negotiations do not commence, or other affirmative action is not taken, within 30 days of the Competitive Selection Committee's recommendation.
- When the County Mayor's or County Mayor's designee's recommendation to award or reject is not made within 90 days from the date of the Competitive Selection Committee's recommendation.

If approved, the Negotiation Team will proceed with contract negotiations in accordance with Section 2-10.4(6) of the Code of Miami-Dade County, and submit the signed contracts to be presented to the Board of County Commissioners for final approval, no later than 60 days from the date of this memorandum.

If satisfactory agreements cannot be reached within the 60-day period, a report is required to be prepared explaining all issues resulting from the negotiations. If negotiations are proceeding within a reasonable timeframe, then negotiations will continue, and the report will be submitted upon completion. The final contracts and report should be sent to the Strategic Procurement Department, Architectural and Engineering Unit.

Approved:



Digitally signed by Namita Uppal
DN: cn=Namita Uppal,
o=Miami Dade County,
ou=Chief Procurement Officer,
email=uppaln@miamidade.gov, c=US
Date: 2025.03.20 09:56:23 -04'00'

Namita Uppal
Director and Chief Procurement Officer

Date

Attachments:

1. Participation Restrictions
2. List of Respondents
3. DBE Compliance Review
4. First Tier Tabulation Sheet

c: Competitive Selection Committee
Clerk of the Board of County Commissioners

PARTICIPATION RESTRICTIONS

Hill International, Inc., awarded SPD Contract A18-MDAD-01A, Capital Improvement Program Specialized Services, is precluded from rendering services on this project.

Turner & Townsend Heery, LLC., awarded SPD Contract No. A18-MDAD-01B, Capital Improvement Program Specialized Services, is precluded from rendering services on this project.

Subconsultants of the Prime Firms awarded SPD Contract No. A18-MDAD-01A and A-18-MDAD-01B may compete to participate in a future CIP project, as a Prime or Sub Consultant, if such project will not be managed by their respective team under SPD Project No. A18-MDAD-01.

The Prime Consultant, HNTB Corporation awarded ISD Contract No. E20-MDAD-01, Bond Engineering Consulting Services, and its subconsultants, Ambro, Inc., Goal Associates, Inc., Glass Land Acquisition Services Specialist, and PDBM Consulting, LLP, are precluded from rendering services on this project.



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Facilities Development Design Services

Project No.: A24AV01

Measures: 28% DBE Goal

No. of Agreements: 4

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/05/2024

Team No.: 1

Prime Name: M.C. HARRY AND ASSOCIATES, INC.

FEIN No.: 592281430

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. SDM CONSULTING ENGINEERS INC		592346110
b. BLISS & NYITRAY INC		591203311
c. EAC CONSULTING INC		650519739
d. MILLER LEGG & ASSOCIATES INC		650563467

Team No.: 2

Prime Name: SHEYENE TECHNOLOGY INC

FEIN No.: 814170595

Trade Name:

Team No.: 3

Prime Name: ANGEL C. SAQUI, FAIA, ARCHTETS, PLANNERS,
INTERIORS, PLLC

FEIN No.: 831270999

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. MEP ENGINEERING INC		650154503
b. SIERRA ENGINEERING GROUP A PROFESSIONAL COPORATION	SIERRA ENGINEERING GROUP	270221133
c. ROBAYNA AND ASSOCIATES INC		592119073
d. LAURA LLERENA & ASSOCIATES INC		591983295

Team No.: 4

Prime Name: MOBIO ARCHITECTURE INC

FEIN No.: 300793220

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. STANTEC CONSULTING SERVICES INC		112167170
b. LAURA LLERENA & ASSOCIATES INC		591983295
c. BLISS & NYITRAY INC		591203311
d. Garver LLC		010733400
e. GARTEK ENGINEERING CORPORATION		592032388
f. BARD RAO & ATHANAS CONSULTING ENGINEERS INC		043519357
g. INTROBA INC		301320117
h. WSP USA Environment & Infrastructure Inc		911641772
i. E R BROWNELL & ASSOCIATES INC		591219981



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Facilities Development Design Services

Project No.: A24AV01

Measures: 28% DBE Goal

No. of Agreements: 4

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/05/2024

Team No.: 5

Prime Name: R E CHISHOLM ARCHITECTS INC

FEIN No.: 650131871

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. HAMMOND & ASSOCIATES INC		650083957
b. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389
c. A D A ENGINEERING INC		592064498
d. LAURA LLERENA & ASSOCIATES INC		591983295

Team No.: 6

Prime Name: SCHINDLER ARCHITECTS INC

FEIN No.: 651059422

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. Valderrama and Valderrama Engineering Inc		854185545
b. BOTAS ENGINEERING INC		650670569
c. 3FM ENGINEERING, INC.		464436733
d. A.M.I. Engineering, LLC		871210583
e. EXP US SERVICES INC		460523964
f. LAURA LLERENA & ASSOCIATES INC		591983295

Team No.: 7

Prime Name: WOLFBERG / ALVAREZ & PARTNERS INC

FEIN No.: 591713092

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. SDM CONSULTING ENGINEERS INC		592346110
b. BLISS & NYITRAY INC		591203311
c. A D A ENGINEERING INC		592064498
d. CURTIS & ROGERS DESIGN STUDIO INC		650294753



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Facilities Development Design Services

Project No.: A24AV01

Measures: 28% DBE Goal

No. of Agreements: 4

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/05/2024

Team No.: 8

Prime Name: ALLEGUEZ ARCHITECTURE INC

FEIN No.: 043639417

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. ASSURANCE CONSULTING ENGINEERS, LLC		851456743
b. NOVA CONSULTING INC		650577672
c. FRAGA ENGINEERS, LLC		204038436
d. LAURA LLERENA & ASSOCIATES INC		591983295
e. ARDURRA GROUP INC	KING ENGINEERING ASSOCIATES	591782900

Team No.: 9

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. EXP US SERVICES INC		460523964
b. OLANZ ARCHITECTURE & DESIGN CORP		462841912
c. DDA ENGINEERS PA		650138165
d. Valderrama and Valderrama Engineering Inc		854185545
e. VIC THOMPSON COMPANY		752727229
f. DISAMERICA CONSULTING GROUP, INC.		471187266
g. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
h. TIERRA SOUTH FLORIDA INC		200282450
i. LONGITUDE SURVEYORS LLC		364551726

Team No.: 10

Prime Name: GURRI MATUTE PA

FEIN No.: 651038126

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. LOUIS J AGUIRRE & ASSOCIATES PA		650164013
b. GARTEK ENGINEERING CORPORATION		592032388
c. DDA ENGINEERS PA		650138165
d. PREMIERE DESIGN SOLUTIONS INC		260571068
e. LAURA LLERENA & ASSOCIATES INC		591983295
f. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Facilities Development Design Services

Project No.: A24AV01

Measures: 28% DBE Goal

No. of Agreements: 4

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/05/2024

Team No.: 11

Prime Name: RODRIGUEZ ARCHITECTS INC

FEIN No.: 650197336

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. SDM CONSULTING ENGINEERS INC		592346110
b. DDA ENGINEERS PA		650138165
c. AVINO & ASSOCIATES INC		650053775
d. LAURA LLERENA & ASSOCIATES INC		591983295

Team No.: 12

Prime Name: ZYSCOVICH LLC

FEIN No.: 592754852

Trade Name: ZYSCOVICH ARCHITECTS

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PRIME ENGINEERING INCORPORATED		581876426
b. LOUIS J AGUIRRE & ASSOCIATES PA		650164013
c. BURNS ENGINEERING INC		231602491
d. DDA ENGINEERS PA		650138165
e. Socotec Consulting, Inc.		474054993
f. A.M.I. Engineering, LLC		871210583
g. SAVINO & MILLER DESIGN STUDIO PA		650412661
h. C.T. HSU & ASSOCIATES, LLC		863245397

Team No.: 13

Prime Name: BERMELLO AJAMIL & PARTNERS LLC

FEIN No.: 591722486

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. T Y LIN INTERNATIONAL		941598707
b. FRAGA ENGINEERS, LLC		204038436
c. NIFAH & PARTNERS CONSULTING ENGINEERS		650604266
d. J BONFILL & ASSOCIATES INC		650133546
e. CURTIS & ROGERS DESIGN STUDIO INC		650294753
f. WOOLPERT INC		201391406
g. GCES ENGINEERING SERVICES LLC		461012695



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Facilities Development Design Services

Project No.: A24AV01

Measures: 28% DBE Goal

No. of Agreements: 4

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/05/2024

Team No.: 14

Prime Name: LIVS ASSOCIATES LLC

FEIN No.: 592515590

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GARTEK ENGINEERING CORPORATION		592032388
b. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389
c. EASTERN ENGINEERING GROUP COMPANY		611492162
d. LAURA LLERENA & ASSOCIATES INC		591983295

FIRST TIER MEETING		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
FEBRUARY 24, 2025		Joachim Perez (MDAD)	Isaac Smith (MDAD)	Vivian Alfonso (SEA)	Stefania Barigelli (CUA)	Jorge Perez (WASD)					
MIAMI DADE COUNTY AVIATION DEPARTMENT											
FACILITIES DESIGN AND CONSTRUCTION INSPECTION SERVICES											
TABULATION SHEET SPD PROJECT NO. A24AV01											
NAME OF FIRM(S)											
1	M.C. HARRY AND ASSOCIATES, INC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		34	32	37	35	37	175				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		24	24	29	25	27	129				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		11	12	11	13	12	59				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		3	4	5	4	4	20				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		3	3	3	3	3	15				
		75	75	85	80	83		398			
Ordinal Scores		8	8	8	10	7			31	10	10
Dropped Highest Ordinal Score					10						
Dropped Lowest Qualitative Score			75					323			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											
2	SHEYENE TECHNOLOGY, INC (WITHDRAWAL)										
3	ANGEL C. SAQUI, FAIA, ARCHTETS, PLANNERS, INTERIORS, LLC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		26	39	37	34	34	170				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		22	27	25	22	24	120				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		11	13	10	11	12	57				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		3	4	5	3	3	18				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		5	5	5	5	5	25				
		67	88	82	75	78		390			
Ordinal Scores		13	2	13	12	10			37	13	13
Dropped Highest Ordinal Score		13									
Dropped Lowest Qualitative Score		67						323			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											
4	MOBIO ARCHITECTURE INC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		34	39	33	38	37	181				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		24	28	29	28	27	136				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		12	14	13	13	13	65				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		3	4	5	5	4	21				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		4	4	4	4	4	20				
		77	89	84	88	85		423			
Ordinal Scores		6	1	11	1	4			12	2	2
Dropped Highest Ordinal Score				11							
Dropped Lowest Qualitative Score		77						346			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											
5	R E CHISHOLM ARCHITECTS INC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		30	37	35	37	37	176				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		26	26	27	27	27	133				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		11	13	13	13	13	63				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		3	4	5	4	4	20				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		5	5	5	5	5	25				
		75	85	85	86	86		417			
Ordinal Scores		8	3	8	3	3			17	6	6
Dropped Highest Ordinal Score				8							
Dropped Lowest Qualitative Score		75						342			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											
6	SCHINDLER ARCHITECTS INC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		36	30	39	36	35	176				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		26	25	27	26	25	129				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		13	12	14	12	12	63				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		4	3	5	4	3	19				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		1	1	1	1	1	5				
		80	71	86	79	76		392			
Ordinal Scores		5	10	5	11	13			31	10	11
Dropped Highest Ordinal Score						13					
Dropped Lowest Qualitative Score			71					321			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											
7	WOLFBERG / ALVAREZ & PARTNERS INC										
CRITERIA EVALUATED BY CSC											
1A - Qualification of the Team Members Assigned to the Project (Min. 1 / Max. 40 points)		32	35	37	36	37	177				
2A - Past Experience of Similar Projects (Min. 1 / Max. 30 points)		24	24	25	26	27	126				
3A - Past Performance for the Firms (Min. 1 / Max. 15 points)		12	12	13	13	13	63				
4A - Firm's Project Staffing Availability, and Ability to Meet Time and Budget (Min. 1 / Max. 5 points)		3	4	5	5	4	21				
CRITERIA ASSIGNED BY SPD STAFF											
5A - Amount of Work Awarded and Paid by The County (Min. 1 / Max. 5 points)		3	3	3	3	3	15				
		74	78	83	83	84		402			
Ordinal Scores		11	6	12	7	5			29	8	8
Dropped Highest Ordinal Score				12							
Dropped Lowest Qualitative Score		74						328			
Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A											

Franklin Gutierrez, A/Ecoordinator

Attachment D

Contractor Evaluations Report

Evaluation Date Start: End:



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

<u>Dept</u>	<u>Contract</u>	<u>Type</u>	<u>Contractor / Architect Name</u>	<u>Date</u>	<u>Rater</u>	<u>Period</u>	<u>Rate</u>
AV	EDP-AV-EF541-TO68A	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	8/7/2014	Ralph Cutie	Completion of study or design	<u>3.8</u>
MT	EDP-MT-CIP282	EDP	<u>Jacobs Engineering Group, Inc.</u>	1/23/2025	Paola Baez	Interim	<u>4.0</u>
PR	EDP-PR-9999990H	EDP	<u>Jacobs Engineering Group, Inc.</u>	9/28/2021	ROBERTO RODRIGUEZ	Project conclusion or closeout	<u>4.0</u>
PW	EDP-PW-SR-20130216	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	9/26/2014	Lana Moorey	Interim	<u>2.5</u>
PW	EDP-PW-SR-20130215	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	9/29/2014	Lana Moorey	Interim	<u>3.2</u>
PW	EDP-PW-20090167	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	3/18/2015	Marcos Redondo, P.E.	Completion of study or design	<u>2.9</u>
PW	EDP-PW-20090167	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	3/18/2015	Marcos Redondo, P.E.	Completion of study or design	<u>3.2</u>
PW	EDP-PW-SR-20130215	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	8/21/2015	Lana Moorey	Completion of study or design	<u>3.9</u>
PW	EDP-PW-SR-20130216	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	8/21/2015	Lana Moorey	Completion of study or design	<u>3.8</u>
PW	EDP-PW-SR-20130215	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	7/11/2017	Octavio Marin	Interim	<u>3.8</u>
PW	EDP-PW-SR-20130216	EDP	<u>JACOBS ENGINEERING GROUP, INC.</u>	7/12/2017	Octavio Marin	Interim	<u>3.9</u>
SP	EDP-SP-20105109	EDP	<u>Jacobs Engineering Group, Inc.</u>	7/3/2022	Helga Sommer	Interim	<u>4.0</u>
SP	EDP-SP-2013-01	EDP	<u>Jacobs Engineering Group, Inc.</u>	7/3/2022	Helga Sommer	Interim	<u>4.0</u>
WS	EDP-WS-S-373	EDP	<u>Jacobs Engineering Group, Inc.</u>	1/24/2024	FRANCISCO MARTINEZ	Completion of study or design	<u>3.5</u>
WS	<u>E15-WASD-04 B</u> WO: 4	PSA	<u>Jacobs Engineering Group, Inc.</u>	8/19/2024	Heidy Amigot	Interim	<u>3.8</u>
WS	<u>E15-WASD-04</u>	PSA	<u>Jacobs Engineering Group, Inc.</u>	9/28/2021	Der-Ming Kuo	Completion of study or design	<u>2.8</u>

Evaluation Count: 16 Contractors: 1 Average for all Evaluations: 3.6 Average for Completion Evaluations: 3.5

Attachment E

A&E Firm History Report

Vendor Profile: Contract Assignments

General	Public Profile	Business Highlights	Users	Commodity Codes	Contacts & Owners	Comments	Certifications	Contracts	Concessions
Site Visits	Workforce Comp/EEO	EDP Registrations	Docs	Reports					

Jacobs Engineering Group, Inc., DBA Jacobs

System Vendor Number: 20006979

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View Summary

[Refresh Table](#) [Reset Filters](#) [Download](#)To **resort** click on column title. To **filter** click on the drop down menu.

Assignment Type	Status	Contract Number & Title	Prime Contractor	Assigned Contacts	Dates	Current Value	Paid To Date
All ▼	All ▼	All ▼		All ▼			
Prime	Closed	A12-SEA-01: ARCHITECTURAL AND ENGINEERING SERVICES FOR PORT OF MIAMI CRUISE TERMINAL AND CENTRAL EXAMINATION FACILITIES (SIC 871)		Rolando Pereiras	4/8/2014 - 6/4/2018	\$2,200,000	\$2,114,630
Prime	Open	A21-MDAD-01C: Professional Services Agreement for Miami International Airport Public Restrooms Modernization Phases 1.2 - 1.5		Ivette Horta John Aleman	11/13/2023 - 11/13/2030	\$12,765,036	\$217,133
Prime	Open	C23JEGI003: Non-Exclusive Professional Services Agreement for Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities (E23WS05)		Diana Harmon, Diana/GNV Lazaro Alberto	3/26/2024 - 3/26/2030	\$16,500,000	\$243,882
Subcontractor (Tier 1)	Closed	DB13-WASD-01 (DESIGN): DESIGN-BUILD SERVICES FOR GRAVITY SEWER INTERCEPTORS FOR PUMP STATION NO. 3 (SIC 871)	RIC-MAN CONSTRUCTION, INC.	David Adair	6/25/2014 - 7/18/2015	\$0	\$589,134
Prime	Open	E06-WASD-14: NF-DESIGN OF UPGRADES TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S WASTEWATER		John Connell Pedro Quiros Pierce	10/2/2007 - 10/11/2015	\$13,300,000	\$11,923,430

		TREATMENT PLANTS (SIC 871)						
Subcontractor (Tier 1)	Closed	E08-MDAD-04: NF-STORMWATER POLLUTION PREVENTION PLAN (SIC 871)	E S CONSULTANTS INC	Matthew Alvarez	5/5/2009 - 5/19/2014	\$0	\$0	
Prime	Closed	E13-SEA-04: NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR MARINE INFRASTRUCTURE ENGINEERING SERVICES (SIC 871)		Rolando Pereiras	5/5/2015 - 5/4/2020	\$3,300,000	\$1,841,677	
Prime	Open	E13-WASD-11: OWNER'S REPRESENTATIVE FOR PROFESSIONAL ENGINEERING SERVICES RELATING TO THE STATE OF FLORIDA'S OCEAN OUTFALL LEGISLATION AND MIAMI-DADE COUNTY'S WASTEWATER SYSTEM (C-14CH2M006C)		Jay Chan Helen Sosa	10/29/2014 - 10/29/2026	\$139,394,748	\$109,147,923	
Subcontractor (Tier 1)	Open	E15-MDT-03_0001: Continuous Professional Services For Federally Funded Projects	EAC Consulting, Inc.	Pierre Douyon	2/7/2017 - 2/6/2022	\$0	\$465,772	
Subcontractor (Tier 1)	Closed	E15-MDT-03_0002: CONTINUOUS PROFESSIONAL SERVICES FOR FEDERALLY FUNDED PROJECTS	HNTB Corporation	Stephen Clarke	2/7/2017 - 2/6/2022	\$0	\$0	
Prime	Open	E15-WASD-01_0008: NF-ENGINEERING DESIGN AND RELATED SERVICES FOR THE DESIGN OF LARGE DIAMETER WATER AND WASTEWATER PIPELINES FOR THE WATER AND SEWER DEPARTMENT'S WASTEWATER AND WATER COLLECTION, TRANSMISSION AND DISTRIBUTION SYSTEM		John Connell Diana Harmon, Diana/GNV	4/4/2017 - 4/3/2023	\$5,500,000	\$671,458	
Prime	Open	E15-WASD-04_0002: NF-ENGINEERING DESIGN AND RELATED SERVICES FOR THE IMPROVEMENT,		John Connell Diana Harmon, Diana/GNV	5/15/2017 - 5/14/2024	\$6,600,000	\$1,815,510	

		UPGRADES AND EXPANSION OF REGIONAL WASTEWATER PUMP STATIONS AND RELATED FACILITIES NECESSARY FOR CAPITAL IMPROVEMENT PROJECTS						
Prime	Open	E15-WASD-12: NF- ENGINEERING SERVICES FOR PROPOSED UPGRADES TO THE MIAMI-DADE SOUTH DISTRICT WASTEWATER TREATMENT PLANT AND ITS APPURTENANT FACILITIES		John Connell Diana Harmon, Diana/GNV	5/9/2016 - 5/8/2022	\$8,800,000	\$5,749,093	
Subcontractor (Tier 1)	Open	E16-DTPW-02 0001: NF-PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES FOR DEPARTMENT OF TRANSPORATION AND PUBLIC WORK'S CAPITAL IMPROVEMENT PLAN (2) - CIP142-1- TPW16PE1(1)	Parsons Transportation Group Inc.	Carl Filer	3/7/2017 - 3/6/2022	\$250,000	\$419,549	
Prime	Closed	EDP-AV-EF541- TO68A: NF-MIA BLDG 3095 MODIFICATIONS AND CODE UPGRADES STUDY		Pierre Douyon	7/9/2013 - 12/31/2019	\$200,000	\$0	
Prime	Open	EDP-ID-I190336: ISD Facilities Space Reconfiguration Master Plan		John Aleman Alberto Lazaro	2/15/2023 - 2/15/2028	\$500,000	\$198,716	
Prime	Open	EDP-ID-I190387: SPCC 27th & 28th FLOOR RENOVATIONS		Alberto M. Lazaro	3/6/2025 - 3/6/2030	\$730,000	\$0	
Prime	Open	EDP-ID-W210028: MetroCenter Rdevelopment		John Aleman Alberto Lazaro	10/29/2021 - 10/29/2026	\$499,942	\$481,961	
Prime	Open	EDP-MT-CIP154: SMART Plan In- House Consultant		John Aleman Alberto Lazaro	1/29/2021 - 1/29/2026	\$400,000	\$398,770	
Prime	Open	EDP-MT-CIP209: Caribbean Blvd Over C1-N Canal Bridge Replacement and Drainage Improvements		John Aleman Alberto Lazaro	3/5/2019 - 3/5/2024	\$468,656	\$275,682	
Prime	Open	EDP-MT-CIP282: Infrastructure		John Aleman Alberto Lazaro	3/3/2023 - 3/3/2028	\$998,839	\$395,219	

		Planning In-House Consultant				
Prime	Open	EDP-PR-9999990H: Sea Level Rise Mitigation Feasibility Study Greynolds and East Greynolds Parks	John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$169,924	\$64,451
Prime	Open	EDP-PR-9999991K: Multiple Park Playground Replacement, Improvements and ADA transitions- Bayan and Calusa Parks	John Aleman Alberto Lazaro	2/18/2022 - 2/18/2027	\$150,000	\$0
Prime	Closed	EDP-PR-SR-70160112004: NF-HOMESTEAD BAYFRONT PARK BOAT LAUNCH REPAIRS	Matthew Alvarez	1/28/2013 - 12/31/2019	\$131,315	\$0
Prime	Closed	EDP-PW-SR-20130215: NF-SW 328TH STREET LIGHTING MODIFICATIONS	Pierre Douyon	9/10/2013 - 12/31/2019	\$15,000	\$0
Prime	Closed	EDP-PW-SR-20130216: NF-SW 328TH STREET ROADWAY PROJECT	Pierre Douyon	9/10/2013 - 12/31/2019	\$48,254	\$0
Prime	Closed	EDP-PW-SR-20130216-4: NF-SW 328 STREET ROADWAY IMPROVEMENTS	Pierre Douyon	4/5/2017 - 12/31/2019	\$74,350	\$64,189
Prime	Open	EDP-PW-SW-13V008: NF-VIRGINIA KEY LANDFILL VALUE ENGINEERING STUDY	John Aleman Alberto Lazaro	11/18/2013 - 12/31/2019	\$103,000	\$0
Prime	Open	EDP-SP-10-51.03: Cruise Terminal J BulkHead	John Aleman Alberto Lazaro	12/16/2021 - 12/16/2026	\$215,113	\$175,798
Prime	Open	EDP-SP-20105103: MARINE SERVICES ENGINEERING	John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$199,381	\$0
Prime	Open	EDP-SP-20105109: MARINE SERVICES ENGINEERING	John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$199,381	\$0
Prime	Open	EDP-SP-2013-01: AE SERVICES FOR PORT FACILITIES	John Aleman Alberto Lazaro	10/30/2020 - 10/30/2025	\$200,000	\$28,614
Prime	Open	EDP-SP-S2023-028: FEDERAL GRANT APPLICATION DEVELOPMENT	John Aleman Alberto Lazaro	1/26/2023 - 1/26/2028	\$500,000	\$85,505
Prime	Open	EDP-SP-S22-001: PortMiami Microgrid Study	John Aleman Alberto Lazaro	11/24/2021 - 11/24/2026	\$499,563	\$424,892
Prime	Open	EDP-WS-S-373: Revenue	John Aleman Alberto Lazaro	4/29/2021 - 4/29/2026	\$263,750	\$0

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Attachment F

NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR FACILITIES DEVELOPMENT DESIGN SERVICES CONTRACT NO. A24AV01

This AGREEMENT made as of the _____ day of _____ in the year 2025, between

the Owner:

Miami-Dade County Florida, a political subdivision of the State of Florida, acting by and through its **Board of County Commissioners**, hereinafter called the "County", which shall include its officials, successors, legal representatives, and assigns.

**and the
CONSULTANT:**

**Jacobs Engineering Group, Inc.
9100 S. Dadeland Blvd.
Suite 1510
Miami, Florida 33156**

which term shall include its officials, successors, legal representatives, and assigns.

For the Project:

Facilities Development Design Services

The project is to provide Architectural and Engineering Professional Services for Miami International Airport and its ancillary facilities. The scope of services to be provided by the selected A/E firms includes, but is not limited to, design and construction inspection services for renovations and improvements to terminal wide, outer buildings and new facilities including interior, tenant relocations, roofing and glazing work, miscellaneous code compliance, and aesthetics related improvements and project management (PM) services.

Participation Restrictions:

Hill International, Inc., awarded under SPD Contract A18-MDAD-01A, Capital Improvement Program Specialized Services is precluded from rendering services on this project.

Turner & Townsend Heery, LLC., awarded SPD Contract No. A18-MDAD-01B, Capital Improvement Program Specialized Services is precluded from rendering services on this project.

Subconsultants of the Prime Firms awarded under SPD Contract No. A18-MDAD-01A and A-18-MDAD-01B may compete to participate in a future CIP project, as a Prime or Sub Consultant, if such project will not be managed by their respective team under

SPD Project No. A18-MDAD-01.

The Prime Consultant, HNTB Corporation was awarded ISD Contract No. E20-MDAD-01, Bond Engineering Consulting Services, and its subconsultants are precluded from rendering services on this project.

The Owner and CONSULTANT agree as set forth herein:

**NON-EXCLUSIVE
PROFESSIONAL SERVICES AGREEMENT**

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EXHIBIT 4 DISADVANTAGE BUSINESS ENTERPRISE PARTICIPATION PROVISIONS, WORKSHEET, EXECUTED SBE UTILIZATION FORM/LETTER OF INTENT, EXECUTED CONTRACT PARTICIPATION FORM, AND BIDDER AND SUBCONSULTANT INFORMATION

EXHIBIT 5 FEDERAL AVIATION ADMINISTRATION (FAA) PROVISIONS

AFFIDAVITS

CERTIFICATE OF INSURANCE

W I T N E S S E T H

For and in consideration of the mutual agreements hereinafter contained, the County hereby retains the CONSULTANT and the CONSULTANT hereby covenants to provide the professional services prescribed herein in connection with the County Services, as more specifically described in ARTICLE 4 – PROFESSIONAL SERVICES TO BE PERFORMED of this Agreement for the Aviation Department of the County, hereinafter referred to as the “Project”.

ARTICLE 1

DEFINITIONS

- 1.1 **ADDITIONAL SERVICES:** Those services, in addition to the Basic Services in this Agreement, which the CONSULTANT shall perform at Owner’s option and when authorized by Service Order(s) in accordance with the terms of this Agreement.
- 1.2 **AFFIRMATIVE ACTION:** Action to be taken by the CONSULTANT pursuant to a written, results-oriented program, meeting the requirements of 41 CFR Part 60, in which the CONSULTANT details the steps to be taken to ensure equal employment opportunity, including, where appropriate, remedying discrimination against an affected class, or other actions, as necessary.
- 1.3 **AGREEMENT:** This written Agreement between the Owner and the CONSULTANT, including the Appendices attached hereto and all Amendments and Service Orders issued by the Owner hereunder.
- 1.4 **ALLOWANCE ACCOUNT(S):** Account(s) in which stated dollar amount(s) may be included in this Agreement for the purpose of funding portions of the Services or the Work. Allowance Accounts are included in this Agreement to pay for Additional Services, Work Site Services, Dedicated Services, Reimbursable Expenses, or Inspector General Services. Services to be paid from these Allowance Accounts shall be authorized by Service Order prior to the commencement of the work under the Service Order.
- 1.5 **AMENDMENT:** A written modification to this Agreement executed by the CONSULTANT and the Owner covering changes, additions, or reductions in the terms of this Agreement.
- 1.6 **ART IN PUBLIC PLACES PROGRAM:** A program managed by Miami-Dade County Department of Cultural Affairs that is responsible for initiating and overseeing the incorporation of art into new County facilities pursuant to Section 2.11.15 of the Miami-Dade County Code and Administrative Order No. 3-11, as amended.

- 1.7 BASIC SERVICES: Those services that the CONSULTANT shall perform in accordance with the terms of the Agreement as directed and authorized by a Service Order(s). Any Services not specifically addressed as Additional Services, Work Site Services, or Dedicated Services are considered Basic Services.
- 1.8 BASIC SERVICES FEE: The compensation paid to the CONSULTANT for the Basic Services performed under this Agreement.
- 1.9 BUILDING INFORMATION MODELING (BIM): a digital representation of a building's physical and functional characteristics. BIM is a process that involves creating and managing a 3D model of a building or infrastructure project, which includes not just the geometry of the structure but also information about its components, materials, and other properties. This digital model serves as a shared knowledge resource for architects, engineers, **contractors**, and other stakeholders involved in the design, construction, and operation of a building. The CONSULTANT shall utilize BIM methodology throughout the duration of the Project. All BIM work shall comply with the MDAD Building Information Modeling Standards Manual (BIM Manual), the BIM Execution Plan and the Contract Documents.
- 1.10 CHANGE ORDER: A written agreement executed by the Owner, the CONSULTANT and the CONSULTANT's Surety, covering modifications to the Contract.
- 1.11 CONSTRUCTABILITY: The optimum use of construction knowledge and experience in planning, design, procurement, and field operations to achieve overall Project objectives.
- 1.12 CONSTRUCTION COST: Actual cost of the Work established in the Contract Documents and as they may be amended from time to time.
- 1.13 CONSULTANT: The named entity on page 1 of this Agreement.
- 1.14 CONTRACT DOCUMENTS: The legal agreement between the Owner and the CONSULTANT for performance of the Work, which include, but may not be limited to: The Contract Documents shall include, but not necessarily be limited to, the Advertisement for Bids, Instructions to Bidders, Bid Form, Bid Bond, Contract Summary, Surety Performance and Payment Bond, General Conditions, Special Provisions, MDAD Life Safety Master Plan, MDAD Quality Assurance Manual, Division 1 Specifications, Technical Specifications, and Plans together with all Addenda, schedule, permits, shop drawings and applicable legislation, and subsequent Change Orders, and Work Orders. Without limiting the preceding, Contract Documents shall be deemed to include all items defined as "Contract Documents" in the legal agreement between the Owner and CONSULTANT for performance of the Work. The Contract Documents may include materials prepared by Consultant pursuant to a task order issued under this Agreement, materials prepared by the County, or materials prepared by third parties.
- 1.15 CONSULTANT: The firm, company, corporation or joint venture contracting with the Owner for performance of Work covered in the Contract Documents.

- 1.16 DAYS: Reference made to Days shall mean consecutive calendar days unless otherwise indicated.
- 1.17 DEDICATED SERVICES: Services performed pursuant to a Dedicated Allowance Account(s) that are beyond the requirements for Basic Services and Additional Services under this Agreement and shall be performed as required upon receipt of a Service Order. Such Services, if any, are specified in the Special Provisions.
- 1.18 DEFECT(S): Refers to any part of the Work that does not follow the Contract Documents, does not meet the requirements of a reference standard, test or inspection specified in the Contract Documents, does not properly function, is broken, damaged or of inferior quality, or is incomplete. The adjective “defective” when it modifies the words “Work” or “work” shall have the same connotation as Defect.
- 1.19 DELIVERABLES REQUIREMENTS MANUAL: A manual provided by the Owner that prescribes the deliverables and their content to be provided by the CONSULTANT. This manual is made a part of this Agreement by reference.
- 1.20 DEPARTMENT: Miami-Dade Aviation Department (“MDAD”) is a department of Miami-Dade County and represented by and acting through their designee(s).
- 1.21 DESIGN DELIVERABLES: Deliverables to be presented and Services to be performed by the CONSULTANT at various Phases of design. The design deliverables are to comply with the requirements of the Deliverables Requirements Manual and/or Service Order.
- 1.22 DESIGN DEVELOPMENT: That portion of the Services comprising Phase 2 of the Basic Services which the CONSULTANT shall perform in accordance with the terms of this Agreement when directed and authorized by Service Order.
- 1.23 DESIGN GUIDELINES MANUAL: A manual provided by the Owner which comprises design standards and guidelines for use by the CONSULTANT and other Design Professionals as provided by Service Order. It is made a part of this Agreement by reference.
- 1.24 DESIGN SCHEDULE AND COST MANAGEMENT PLAN (DSCMP): A progress schedule and earned value measurement plan for the Design Deliverables that will be developed by the CONSULTANT and approved by the Owner in accordance with the Project and Phase schedule provided by the Owner. The DSCMP shall meet all Project and Phase milestones in the Owner provided schedule and shall be approved by the Owner. The Design Schedule and Cost Management Plan (DSCMP) earned value procedures are based upon the Owner agreed weighted percentage values of the deliverables. The CONSULTANT shall provide a detailed breakdown of the DSCMP per discipline at the request of the Owner.

- 1.25 DIRECT SALARIES: Monies paid at regular intervals to personnel other than principals of the CONSULTANT directly engaged by the CONSULTANT on the Project, as reported to the Director of United States Internal Revenue Service and billed to the Owner hereunder on a Multiple of Direct Salaries basis pursuant to a Service Order for Additional Services under this Agreement. Personnel directly engaged on the Project by the CONSULTANT may include architects, engineers, designers, and specifications writers, clerical and administrative staff, or other staff directly engaged or assisting in research, design, production of drawings, specifications and related documents, Work Related Services and other services pertinent to the Project Elements.
- 1.26 DIRECTOR: The Director of the Miami-Dade Aviation Department or authorized representative(s) designated in writing with respect to a specific matter(s) concerning the Services.
- 1.27 DISADVANTAGED BUSINESS ENTERPRISE (DBE): A for profit business concern:
- 1) that is at least 51 percent owned by one or more individuals who are both socially and economically disadvantaged or, in the case of a corporation, in which 51 percent of the stock is owned by one or more such individual and;
 - 2) whose management and daily business operations are controlled by one or more of the socially and economically disadvantaged individuals who own it.
- 1.28 EQUAL EMPLOYMENT OPPORTUNITY: Opportunity provided by the CONSULTANT pursuant to Executive Order 11246, as amended, and required to be part of all contracts covered by said Executive Order.
- 1.29 FEDERAL AVIATION ADMINISTRATION: Transportation Department agency charged with the administration and enforcement of civil aviation standards and regulations.
- 1.30 FIELD REPRESENTATIVE: An authorized representative or employee of the Owner providing administrative and construction inspection services during the pre-construction, construction, and closeout Phases of the Contract.
- 1.31 FIXED LUMP SUM: A basis for compensation of the CONSULTANT for Services performed.
- 1.32 GREEN BUILDING CERTIFICATION INSTITUTE (GBCI): The designated organization responsible for administering the LEED certification program.
- 1.33 LEED (Leadership in Energy and Environmental Design): The United States Green Building Council (USGBC) created LEED as a rating system for green building practices.
- 1.34 LEED AP: A person(s) that is an employee of the CONSULTANT or is a SUBCONSULTANT to the CONSULTANT that is certified by the GBCI or successor

entity in the specialty specified in the Request for Qualifications/Proposals for this Project. The LEED AP shall (1) prepare the Project LEED registration, application and certification process; (2) coordinate and otherwise guide the CONSULTANT in the design of the Project in order to achieve the points needed for the desired LEED certification; and (3) monitor the CONSULTANT for the documentation required to meet the CONSULTANT's obligations to achieve the LEED credit points stipulated in the Contract Documents.

- 1.35 LEED CERTIFICATION DOCUMENTS: Reports, documents or other data required to apply for and obtain the desired LEED certification prepared by the CONSULTANT and approved by the Owner.
- 1.36 LEED CERTIFICATION PLAN: Plan developed by the LEED AP to develop and monitor the documentation required during design and construction for the LEED certification application process.
- 1.37 LEED STATUS REPORT: A periodic report produced by the LEED AP to inform the Owner and other stakeholders in the Project on the status of the design and construction relative to earning LEED credit points for the Project.
- 1.38 LIFE CYCLE COSTING: The process whereby all expenses associated with the operations, maintenance, repair, replacement and alteration costs of a facility or piece of equipment are identified and analyzed.
- 1.39 MIAMI-DADE AVIATION DEPARTMENT (MDAD or Department): A department of Miami- Dade County Government, sometimes referred to as Owner, represented by and acting through the Director or their Designee(s).
- 1.40 MULTIPLE OF DIRECT SALARIES: A basis for compensation of the CONSULTANT for Services performed.
- 1.41 NOTICE TO PROCEED (NTP): Written communication issued by the Owner to the CONSULTANT directing the Services to proceed and establishing the date of commencement of the Work.
- 1.42 OWNER: Miami-Dade County acting through the Department. The term Owner, as used in this Agreement shall exclude the Department of Regulatory and Economic Resources (RER); Department of Transportation and Public Works (DTPW); the Fire Department and Water & Sewer; or their successors.
- 1.43 PERIOD OF WORK-RELATED SERVICES: Services beginning on the date established in the Notice to Proceed for commencement of the Work through the time allowed for substantial completion of the Work contained in the Contract Documents.
- 1.44 PHASE: The portion of the Basic Services that shall be accomplished by the CONSULTANT for each of the Project's Elements or, to the extent authorized by Service Order a portion or combination thereof as described in the article "Basic Services" herein:

Phase 1A	-	Program Verification
Phase 1B	-	Schematic Design
Phase 2	-	Design Development
Phase 3A	-	30% Contract Documents
Phase 3B	-	75% Contract Documents
Phase 3C	-	100% Contract Documents
Phase 3D	-	Bid Documents
Phase 4	-	Bidding & Award of Contract
Phase 5	-	Work Related Services

- 1.45 PLANS: The drawings prepared by the CONSULTANT which show the locations, characters, dimensions and details of the Work to be done and which are part of the Contract Documents.
- 1.46 PROBABLE CONSTRUCTION COST: The latest approved written estimate of Construction Cost escalated to the midpoint of construction broken down by the Division format developed by the Construction Specification Institute (CSI) or unit price bid items, including construction allowance contingencies, submitted to the Owner, in a format provided by the Owner, in fulfillment of the requirement(s) of this Agreement.
- 1.47 PROFESSIONAL CONSTRUCTION ESTIMATOR: A certified individual construction estimator with one of the following certification(s) from the American Society of Professional Estimators: Certified Professional Estimator (CPE) or Associate Estimator Professional (APE) or equivalent, who is affiliated with a professional firm, company, joint venture, or corporation working for the CONSULTANT to provide and analyze cost estimates of the Project and individual Project Elements or parts thereof in order to determine the Probable Construction Cost at each Phase of the Basic Services requiring the submittal of a Probable Construction Cost.
- 1.48 PROGRAM: The initial description of a Project that comprises line drawings, narrative, cost estimates, Project Budget, etc., provided by the Owner in the form of a project definition book or any other document(s) describing the Program and furnished to the CONSULTANT.
- 1.49 PROJECT: The total Project Elements that the CONSULTANT is being contracted by the County and as set forth in this Agreement and authorized by Service Order(s).
- 1.50 PROJECT BUDGET: Estimated cost for the Project, prepared by the Owner as part of the Program, including the estimated Construction Cost. The Project Budget may, from time to time, be revised or adjusted by the Owner, at its sole discretion, to accommodate approved modifications or changes to the Project or the scope of work.

- 1.51 **PROJECT ELEMENT:** A part of the Project for which Services are to be provided by the CONSULTANT pursuant to this Agreement or by other CONSULTANTS employed by the Owner.
- 1.52 **PROJECT MANAGER (PM):** Individual designated by the Director to represent the Owner during the design and construction of the Project.
- 1.53 **PROLONGED PERIOD OF WORK RELATED SERVICES:** The period from the original contracted completion date of the construction, based on the original days for completion of the work specified in the Contract Documents and as measured from Notice to Proceed to the CONSULTANT to the date of official acceptance by the Owner of the Contract Completion Notification furnished by the CONSULTANT, if such acceptance occurs beyond the period specified in the Contract Documents as measured from the notice to proceed.
- 1.54 **PUNCH LIST:** A running list of defects in the Work as determined by the CONSULTANT performing Work Related Services, with input from the Field Representative and the Project Manager. The initial edition of the Punch List is modified in succeeding editions to reflect corrected and completed work as well as newly observed defects, until the time of Final Acceptance.
- 1.55 **RECORD DRAWINGS (AS-BUILT DRAWINGS):** Reproducible drawings showing the final completed Work as built, including any change to the Work performed by the CONSULTANT pursuant to the Contract Documents which the CONSULTANT considers significant based on marked-up as-built prints, drawings, and other data furnished by the CONSULTANT.
- 1.56 **REIMBURSABLE EXPENSES:** Those expenses delineated in Article 7 “Reimbursable Expenses” of this Agreement which are separately approved by the Owner that are incurred by the CONSULTANT in the fulfillment of this Agreement and which are to be compensated to the CONSULTANT in addition to the Basic Services Fee.
- 1.57 **REVIEW SET:** A partial or complete set of Contract Documents, provided by the CONSULTANT in accordance with the Deliverables Requirements Manual and/or Service Order, at the specified percentage of completion of a Phase of the Basic Services as provided for in this Agreement, on which the Owner may provide written review comments and acceptance of Services. Any review will be general in nature and shall not constitute a detailed checking of the CONSULTANT’s work nor relieve the CONSULTANT of the responsibility for the completeness and accuracy of its Services.
- 1.58 **SCHEMATIC DESIGN:** That portion of the Services comprising Phase 1B of the Basic Services which the CONSULTANT shall perform in accordance with the terms of this Agreement.
- 1.59 **SERVICE ORDER:** A written order (consecutively numbered for reference and control purposes) initiated by the Project Manager in accordance with this Agreement, and

countersigned by the Director and by the CONSULTANT, directing the CONSULTANT to perform or modify the performance of any portion of the Services.

- 1.60 SERVICES: All work and actions by the CONSULTANT performed pursuant to or undertaken under this Agreement.
- 1.61 SUBCONSULTANT: An independent firm, company, joint venture, corporation or individual under contract with and compensated by the CONSULTANT to perform a portion of the Services required hereunder.
- 1.62 SUBSTANTIAL COMPLETION: The stage in the progress of the Work when the Work or designated portion thereof is sufficiently complete in accordance with the Contract Documents so the Owner can occupy or utilize the Project for its intended use and shall occur when the CONSULTANT issues a certificate of Substantial Completion. At this stage, all Punch List work shall be able to be completed by the CONSULTANT in less than sixty (60) calendar days. The Certificate of Substantial Completion shall not be issued prior to the CONSULTANT obtaining a Final Certificate of Occupancy or a Temporary Certificate of Occupancy from the authorities having jurisdiction, and a Final Certificate of Use or a Temporary Certificate of Use from the authorities having jurisdiction.
- 1.63 USER: Entities such as, but not limited to, concessionaires, service managers, airlines, public utilities, and governmental agencies, excluding agencies of the Owner, that have entered into agreements with the Owner for use of portions of the Miami International Airport and/or the general aviation airports under the control of the Department.
- 1.64 USER REVIEW: A review of all design projects by a group which represents the operational aspects of the Airport including MDAD operations and maintenance staff, concessionaires, tenants, service managers, airlines, public utilities, governmental agencies, and other Airport users, to ensure that program and operational needs are being met.
- 1.65 VALUE ANALYSIS (VA): The systematic application of recognized techniques for optimizing both cost and performance in a new or existing facility or to eliminating items that add cost without contributing to required functions.
- 1.66 WORK: All labor, materials, tools, equipment, services, methods, procedures, etc., necessary or convenient to performance by the CONSULTANT of all duties and obligations imposed by the Contract Documents and representing the basis upon which the total consideration is paid or payable to the CONSULTANT for the performance of such duties and obligations.
- 1.67 WORK ORDER: A written order, authorized by the Owner, directing the CONSULTANT to perform work under a specific Allowance Account(s) or which directs the CONSULTANT to perform a change in the work that does not have a monetary impact.

- 1.68 WORK-RELATED SERVICES: Those portions of the Services comprising Phase 5 of the Basic Services that the CONSULTANT shall perform in accordance with the terms of this Agreement when directed and authorized by a Service Order.
- 1.69 WORK SEQUENCING SCHEDULE AND STAGING PLAN: Plans prepared by the CONSULTANT showing the stage-by-stage sequence of construction, the impact on adjacent or related facilities and on Airport operations, as well as other features, as necessary, related to the overall schedule of construction.
- 1.70 WORK-SITE SERVICES: Those optional portions of the Services, beyond the requirements of Work-Related Services, involving the providing of on-site resident services, that the CONSULTANT shall perform as the Field Representative in accordance with the terms of this Agreement if directed and authorized by Service Order(s).

ARTICLE 2

INFORMATION TO BE FURNISHED BY THE OWNER

- 2.1 **INFORMATION TO BE FURNISHED BY THE OWNER:** The Owner will furnish the CONSULTANT with the information listed in the Special Provisions.
- 2.2 **OBLIGATION OF THE CONSULTANT:** The CONSULTANT understands that it is obligated to verify to the extent it deems necessary all information furnished by the Owner and that it is responsible for the accuracy and applicability of all such information used by said CONSULTANT. Such verification shall include visual examination of existing conditions in all locations encompassed by the project where such examinations can be made without using destructive measures (e.g., excavation or demolition). MDAD shall approve any destructive measures that may be necessary. Surveying information shall be spot checked by CONSULTANT to the extent necessary so that the CONSULTANT has satisfied itself as to the reliability of the information. Notwithstanding the foregoing, if existing conditions materially differ from information furnished by Owner and such variation could not have reasonably been verified by CONSULTANT, then CONSULTANT shall have no responsibility for any costs or expense incurred by Owner as a result of the differing conditions. In addition, if the CONSULTANT is required to make changes to the CONSULTANT's Deliverables as a result of such material difference, the Owner shall compensate the CONSULTANT for such services as an Additional Service.

ARTICLE 3

GENERAL PROVISIONS

3.1 INDEMNIFICATION AND HOLD HARMLESS

- 3.1.1 Pursuant to Florida Statutes 725.08 and notwithstanding the provisions of Florida Statutes 725.06, the CONSULTANT shall indemnify and hold harmless the Owner, and its officers and employees, from liabilities, damages, losses, and costs, including, but not limited to, reasonable attorneys' fees, to the extent caused by the negligence, recklessness, or intentionally wrongful conduct of the CONSULTANT and other persons employed or utilized by the CONSULTANT in the performance of this Agreement.

To the extent this indemnification clause or any other indemnification clause in this Agreement does not comply with Chapter 725, Florida Statutes, as may be amended, this provision and all aspects of the Contract Documents shall hereby be interpreted as the parties' intention for the indemnification clauses and Contract Documents to comply with Chapter 725, Florida Statutes, as may be amended.

This Section shall survive expiration or termination of this Agreement.

- 3.2 **INSURANCE:** The CONSULTANT shall not be issued any Service under this Agreement until the insurance required hereunder has been obtained by the CONSULTANT and the Owner has approved such insurance. The CONSULTANT shall maintain required insurance coverage for the full term of this Agreement or for such longer period(s) as may be specifically required herein.

The CONSULTANT shall furnish certificates of insurance to the Owner prior to commencing any operations under this Agreement. Certificates shall clearly indicate that the CONSULTANT has obtained insurance, in the type, amount, and classifications, as required for strict compliance with this Article. The certificates must provide that in the event of material change in or cancellation of the policies reflecting the required coverages, thirty (30) days advance notice shall be given to the Miami-Dade Aviation Department Risk Management Unit.

- 3.2.1 The CONSULTANT shall provide (at its own cost):

- a. Workers' Compensation, as required by Chapter 440, Florida Statutes.
- b. Automobile Liability Insurance, covering all owned, non-owned and hired vehicles used in connection with the work in an amount not less than \$1,000,000, and \$5,000,000 if operating vehicles on the Airfield Operations Area ("AOA"), combined single limit for bodily injury and property damage liability.

1. Only company-owned or company leased vehicles leased

from a leasing company will be permitted on the airfield. No such vehicles shall be permitted airfield access following the date of submittal by the CONSULTANT of the Report of Contract Completion.

- c. Commercial General Liability Insurance on a comprehensive basis, including contractual liability, products, and completed operations, in an amount not less than \$1,000,000 combined single limit, per occurrence for bodily injury and property damage. Miami-Dade County must be an Additional Insured with respect to this coverage.
- d. Professional Liability Insurance (Errors and Omissions), in an amount not less than \$1,000,000 per claim with the deductible per claim, if any, not to exceed 10% of the limit of coverage. This insurance shall be maintained for one year after the completion and acceptance by the Owner of the Services performed pursuant to this Agreement.

At any time during the term of this Agreement Owner can require the CONSULTANT provide Project Specific Professional Liability Insurance in the amount of \$1,000,000 (or such other amount as may be specified in these Special Provisions) per claim to last the life of the Project plus three (3) years. The premium for this coverage shall be reimbursed to the CONSULTANT in accordance with Article 7 "Reimbursable Expenses" of this Agreement.

- 3.2.2 All insurance policies required herein shall be issued by companies authorized to do business under the laws of the State of Florida, with the following qualifications:

The company must be rated no less than "A-" as to financial strength, and no less than "Class VII" as to financial size according to the latest edition of Key Rating Guide, published by A.M. Best Company, Oldwick, New Jersey, or its equivalent, subject to the written approval of the Owner.

- 3.2.3 The CONSULTANT and/or the SUBCONSULTANTS shall cooperate to the fullest extent with Miami-Dade County in all matters relating to the insurance provided and shall comply with all requirements of any insurance policy procured by the County. They shall also at their own expense furnish the County or its duly authorized representative with copies of all correspondence, papers, records, and other items necessary or convenient for dealing with or defending against claims and for administering the aforementioned insurance including furnishing the time of any of their employees, officers, or agents whose presence or testimony is necessary or convenient in any negotiations or proceedings involving such insurance.

- 3.2.4 If, at any time during the term of this Agreement, the actual provisions of the insurance described herein, or any part thereof, cannot be obtained or is non-renewable or is otherwise not available, then Miami-Dade County shall attempt to meet, as closely as possible, the objective and purpose of the original insurance program as outlined herein. Furthermore, Miami-Dade County and the CONSULTANT shall agree as to their respective responsibilities and actions in this regard.
- 3.2.5 Immediate notification must be given to Miami-Dade County Risk Management Division and Miami-Dade County Aviation Department and/or its agent in case of accident or occurrence which might give rise to a claim under any policy provided by the County, or any policy on which the County is a joint insured.
- 3.2.6 Compliance with the foregoing requirements as to the carrying of insurance shall not relieve the CONSULTANT from liability under any portion of this Contract.
- 3.2.7 Cancellation of any insurance or non-payment by the CONSULTANT of any premium for any insurance policy or bonds required by this Contract shall constitute a breach of this Contract. In addition to any other legal remedies, Miami-Dade County at its sole option may terminate this Contract or pay such premiums and deduct the costs thereof from any amounts which are or may be due to the CONSULTANT.
- 3.3 **ASSIGNMENT:** The CONSULTANT shall not assign, transfer or convey this Agreement to any other person, firm, association, or corporation, in whole or in part. However, the CONSULTANT will be permitted to cause portions of the services to be performed by sub-CONSULTANTS, as authorized elsewhere herein.
- 3.4 **PROVISION OF ITEMS NECESSARY TO COMPLETE SERVICES:** In the performance of the Services prescribed herein, it shall be the responsibility of the CONSULTANT to provide all salaries, wages, materials, equipment, sub-CONSULTANTS and other purchased services, etc., necessary to complete said Services.
- 3.5 **SUBCONSULTANTS:** All Services provided by the SUBCONSULTANTS shall be consistent with those commitments made by the CONSULTANT during the selection process and interview. Such Services shall be pursuant to appropriate agreements between the CONSULTANT and the SUBCONSULTANTS, which shall contain provisions that preserve and protect the rights of the Owner under this Agreement. Nothing contained in this Agreement shall create any contractual relationship between the Owner and the SUBCONSULTANTS.

The CONSULTANT shall not change any SUBCONSULTANT without prior approval by the Director in response to a written request from the CONSULTANT stating the reasons for any proposed substitution. Any approval of a SUBCONSULTANT by the Owner shall not in any way shift the responsibility for the quality and acceptability by the Owner of the services performed by the SUBCONSULTANT from the CONSULTANT to the Owner. The CONSULTANT shall cause the names of SUBCONSULTANTS responsible for

significant portions of the Services to be inserted on the Plans and Specifications, subject to the approval of the Owner.

The CONSULTANT may employ SUBCONSULTANTS to assist the CONSULTANT in performing specialized Services. Payment of such SUBCONSULTANTS employed at the option of the CONSULTANT shall be the responsibility of the CONSULTANT and shall not be cause for any increase in compensation to the CONSULTANT for the performance of the Basic Services. The quality of services and acceptability to the Owner of the services performed by such SUBCONSULTANTS shall be the sole responsibility of the CONSULTANT.

- 3.6 **TERM OF AGREEMENT:** This term of this Agreement shall be for five (5) years with one five-year option to renew and shall begin upon execution of the Agreement by the parties and shall be in effect until all Services are completed or until those Services Orders in force at the end of the stated period of time have been completed and the Services accepted, whichever may be later.

Nothing in this Article shall prevent the Owner from exercising its rights to terminate the Agreement as provided elsewhere herein.

- 3.7 **TERMINATION OF AGREEMENT:** This Agreement may be terminated upon prior written notice by either party as described herein. The Owner may terminate this Agreement or any Service Order for cause or for convenience. The CONSULTANT may terminate this Agreement for cause in the event that the Owner willfully violates any provisions of the Agreement. The CONSULTANT shall have no right to terminate this Agreement for the convenience of the CONSULTANT, without cause.

- 3.7.1 **Owner's Termination for Cause:** The Owner may terminate this Agreement or any Service Order upon seven (7) days written notice for cause in the event that the CONSULTANT violates any provisions of this Agreement, or performs the same in bad faith, or unreasonably delays the performance of the Services. Such written notice to the CONSULTANT shall spell out the cause and provide reasonable time in the notification to remedy the cause.

The Owner may terminate this Agreement if the CONSULTANT is found to have submitted a false certification or to have been, or is subsequently during the term of this Agreement, placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List. The Owner may also terminate this Agreement as directed by the Federal Aviation Administration (FAA).

Notwithstanding any other penalties for firms that have discriminated in violation of Article VII of Chapter 11A of the Code, the Owner may terminate the Agreement or require the termination or cancellation of a SUBCONSULTANT contract. In addition, a violation by the CONSULTANT or a SUBCONSULTANT to it, or failure to comply with the Administrative Order (A.O.) 3-39 may result in the

imposition of one or more of the sanctions listed in the A.O. (See www.miamidade.gov/ao/home.asp).

In the event the Owner terminates this Agreement for cause, the Owner will take over any and all documents and electronic files resulting from Services rendered up to the termination and may complete them, by contracting with other CONSULTANT(s) or otherwise, and in such event, the CONSULTANT shall be liable to the Owner for any additional cost incurred by the Owner due to such termination. "Additional Cost" is defined as the difference between the actual cost of completion of such incomplete Services by another entity and the cost of completion of such Services which would have resulted from payments to the CONSULTANT hereunder had the Agreement not been terminated. Upon receipt of written Notice of Termination, the CONSULTANT shall, when directed by the Owner, promptly assemble and submit as provided herein or as required in any Service Order issued hereunder, all documents including drawings, calculations, specifications, reports, correspondence, and all other relevant materials affected by such termination. No payments shall be made: 1) for Services not satisfactorily performed; and 2) for the cost of assembly and submittal of documents for services performed satisfactorily or unsatisfactorily.

- 3.7.2 Owner's Termination for Convenience: The Owner, in addition to the rights and options to terminate for cause, or any other provisions set forth in this Agreement, retains the right to terminate this Agreement or any Service Order upon thirty (30) days written notice at its sole option at any time for convenience, without cause, when in its sole discretion it deems such termination is in the best interest of the Owner.
- 3.7.3 CONSULTANT's Termination for Cause: The CONSULTANT may terminate this Agreement upon thirty (30) days written notice for cause in the event that the Owner violates any provisions of this Agreement. Such written notice to the Owner shall spell out the cause and provide reasonable time in the notification to remedy the cause. In the event the CONSULTANT exercises its right to terminate this Agreement for cause, payment for Services satisfactorily performed prior to the date of termination shall be made in accordance with the article "Compensation for Services".
- 3.7.4 Implementation of Termination: In the event of termination, either for cause or for convenience, the CONSULTANT, upon receipt of the Notice of Termination, shall:
 - 1. Stop the performance of Services under this Agreement on the date and to the extent specified in the Notice of Termination;
 - 2. Place no further orders or subcontracts except as may be necessary for completion of any portion(s) of the Services not terminated, and as authorized by Service Order(s);

3. Terminate all orders and subcontracts to the extent that they relate to the performance of the Services terminated by the Notice of Termination;
 4. Transfer title to the Owner (to the extent that title had not already been transferred) and deliver in the manner, at the times, and to the extent directed by the Owner, all property purchased under this Agreement and reimbursed as a direct item of cost and not required for completion of the Services not terminated;
 5. Promptly assemble and submit as provided herein all documents for the Services performed, including plans, calculations, specifications, reports, and correspondence, and all other relevant materials affected by the termination, electronic and otherwise; and;
 6. Complete performance of any Services not terminated by the Notice of Termination.
- 3.7.5 Compensation for Terminated Work: Compensation for terminated work will be made based on the applicable provisions of the Article 5 “Compensation for Services”.
- 3.7.6 The Owner reserves the right to have any employee of the CONSULTANT or any employee of the SUBCONSULTANT removed from the Project if in the Owner’s sole judgement that employee is not performing their work properly or if such removal is in the best interest of the Project.

3.8 SANCTIONS FOR CONTRACTUAL VIOLATIONS:

Without limiting any other right granted the County herein or at law, The County may terminate this Contract or require the termination or cancellation of any SUBCONSULTANT contract, if the CONSULTANT or any SUBCONSULTANT(s) violates Article VII of Chapter 11A of the Code. In addition, a violation by the CONSULTANT, or SUBCONSULTANT to the CONSULTANT, or failure to comply with Section 2-10.4.01(5) of the Code, and Administrative Order (A.O.) 3-39 may result in the imposition of one or more of the sanctions listed in the Code and the A.O. respectively.

3.9 INTENT OF AGREEMENT:

- 3.9.1 The intent of the Agreement is for the CONSULTANT to provide Services as further specified in Article 8.1. The Services shall be deemed to include all services implied by, incidental to, or appurtenant to those listed in Article 8.1, whether or not such services are expressly listed in this Agreement, and the provision of such Services shall not be considered additional or extra work.
- 3.9.2 Order of Precedence: building and safety codes enacted by any authority having jurisdiction, amendment to this Contract, Special Provisions of this Agreement,

Articles of this agreement, exhibits, NTPC and addenda, CONSULTANT's Proposal.

- 3.9.3 This Agreement is for the benefit of the parties only and it does not grant rights to a third-party beneficiary, to any person, nor does it authorize anyone not a party to the Agreement to maintain a suit for personal injuries, professional liability or property damage pursuant to the terms or provisions of the Agreement.
- 3.9.4 No acceptance, order, payment, or certificate of or by the Owner, or its employees or agents shall either stop the Owner from asserting any rights or operate as a waiver of any provisions hereof or of any power or right herein reserved to the Owner or of any rights to damages herein provided.
- 3.9.5 FAA Provisions: Exhibit 5, attached hereto and incorporated by reference, outlines the provisions currently required under applicable Federal Aviation Administration (FAA) guidelines. The Consultant shall comply with the terms of Exhibit 5 as amended from time to time. The Mayor or the Mayor's designee shall have the authority to administratively update Exhibit 5 to reflect revisions, additions, or removals of required FAA provisions as issued through official FAA guidance, without the need for formal amendment to this agreement. Any such administrative updates shall be provided in writing to the Consultant through an updated version of Exhibit 5. Such updated version of Exhibit 5 shall be identified as Exhibit 5.A, with each updated Exhibit 5 thereafter being identified by successive alphabetical identification (i.e., Exhibit 5.B, Exhibit 5. C, and so on) with the latest alphabetical version of Exhibit 5 governing unless otherwise specified.
- 3.10 **SOLICITATION:** The CONSULTANT warrants that: 1) it has not employed or retained any company or person, other than a bona fide employee working solely for the CONSULTANT, to solicit or secure this Agreement; and 2) that it has not paid, nor agreed to pay any person, company, corporation, joint venture, individual, or firm, other than a bona fide employee working solely for the CONSULTANT any fee, commission, percentage, gift, or another consideration contingent upon or resulting from the award or making of this Agreement. For breach or violation of this warranty, the Owner has the right to annul this Agreement without liability to the CONSULTANT for any reason whatsoever.
- 3.11 **ACCOUNTING RECORDS OF CONSULTANT:** The Owner reserves the right to audit the accounts and records of the CONSULTANT and SUBCONSULTANTS including, but not limited to, payroll records and Federal Tax return, supporting all payments for Services hereunder on the basis of Multiple of Direct Salaries and Reimbursement of Actual Expenses incurred. Such audit may take place at any mutually convenient time during the performance of this Agreement and for three (3) years after final payment under this Agreement. The CONSULTANT shall maintain, as part of its regular accounting system, records of a nature and in a sufficient degree or detail to enable such audit to determine the personnel hours and personnel costs and other expenses associated with each Project and/or task authorized for performance by Service Order(s). In accordance with Florida Statutes



287.055, the CONSULTANT hereby certifies and warrants that wage rates and other factual unit cost as submitted supporting the compensation provided here are accurate, complete, and current as of the date of the submittal. It is further agreed that said compensation provided for in this Agreement shall be adjusted to exclude any significant costs where the Owner determines that the payment for Services was increased due to inaccurate, incomplete, or non-current wage rates or other factual unit costs. All such adjustments in compensation paid or payable to CONSULTANT under this Agreement shall be made within three (3) years from the date of final billing or acceptance of the Services by the Owner, whichever is later.

- 3.12 **INSPECTOR GENERAL (IG), INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL (IPSIG):** Pursuant to MDC Code Section 2-1076, the Office of the Miami-Dade County Inspector General (IG) shall have the authority and power to review past, present, and proposed County programs, accounts, records, contracts, and transactions. The IG shall have the power to subpoena witnesses, administer oaths, and require the production of records. Upon ten (10) days' written notice to the CONSULTANT from IG, the CONSULTANT shall make all requested records and documents available to the IG for inspection and copying.

The CONSULTANT shall make available at its office at all reasonable times the records, materials, and other evidence regarding the acquisition (solicitation preparation) and performance of this Contract, for examination, audit, or reproduction, until three (3) years after final payment under this Contract or for any longer period required by statute or by other clauses of this Contract. In addition:

- (1) If this Contract is completely or partially terminated, the CONSULTANT shall make available the records relating to the work terminated until three (3) years after any resulting final termination settlement; and
- (2) The CONSULTANT shall make available records relating to appeals or to litigation or the settlement of claims arising under or relating to this Contract until such appeals, litigation, or claims are finally resolved.

The IG shall have the power to report and/or recommend to the Board of County Commissioners whether a particular project, program, contract, or transaction is or was necessary and, if deemed necessary, whether the method used for implementing the project or program is or was efficient both financially and operationally. Monitoring of an existing project or program may include reporting whether the project is on time, within budget and in conformity with plans, specifications, and applicable law. The IG shall have the power to analyze the need for, and reasonableness of, proposed Change Orders.

The IG may, on a random basis, perform audits on all County contracts throughout the duration of said contract (hereinafter "random audits"). This random audit is separate and distinct from any other audit by the County. To pay for the functions of the Office of the Inspector General, any and all payments to be made to the CONSULTANT under this contract will be assessed one quarter of one percent of the total amount of the payment, to be deducted from each progress payment as the same becomes due, unless this Agreement



is federally funded where federal or state law or regulations preclude such a charge or where such a charge is otherwise precluded as stated in the Special Provisions (see Article 8). The CONSULTANT shall, in stating its agreed prices, be mindful of this assessment, which will not be separately identified, calculated, or adjusted in the proposal or bid form.

The IG shall have the power to retain and coordinate the services of an independent private sector inspector general (IPSIG) who may be engaged to perform said random audits, as well as audit, investigate, monitor, oversee, inspect, and review the operations, activities, and performance and procurement process including, but not limited to, project design, establishment of bid specifications, bid submittals, activities of the CONSULTANT, its officers, agents and employees, lobbyists, County staff, and elected officials in order to ensure compliance with contract specifications and detect corruption and fraud. The IG is authorized to investigate any alleged violation by a CONSULTANT of its Code of Business Ethics, pursuant of MDC Code Section 2-8.1.

The provisions in this section shall apply to the CONSULTANT, its officers, agents and employees. The CONSULTANT shall incorporate the provisions in this section in all subcontracts and all other agreements executed by the CONSULTANT in connection with the performance of this contract.

INDEPENDENT PRIVATE SECTOR INSPECTOR GENERAL

The attention of the CONSULTANT is hereby directed to the requirements of AO 3-20 and R-516-96: the County shall have the right but not the obligation to retain the services of an Independent Private Inspector General (IPSIG) who may be engaged to audit, investigate, monitor, oversee, inspect, and review the operations, activities, and performance of the CONSULTANT and County in connection with this Contract. The scope of services performed by an IPSIG may include, but are not limited to, monitoring and investigating compliance with Contract Specifications; project costs; and investigating and preventing corruption and fraud.

The IPSIG may perform its services at all levels of the contracting and procurement process including, but not limited to, project design, establishment of bid specifications, bid submittals, activities of CONSULTANT, its officers, agents and employees, lobbyists, county staff and elected officials.

Upon (10) ten days' written notice to CONSULTANT from an IPSIG, the CONSULTANT shall make all requested records and documents available to the IPSIG for inspection and copying. The IPSIG shall have the right to examine all documents and records in the CONSULTANT's possession, custody, or control which, in the IPSIG's sole judgment, pertain to performance of the Contract, including, but not limited to, original estimate files, bid and change order estimates, worksheets, proposals and agreements from and with successful and unsuccessful SUBCONSULTANTS and suppliers, all project-related correspondence, memoranda, instructions, financial documents, construction documents, bid and contract documents, back-charge document, all documents and records which involve cash, trade, or volume discounts, insurance proceeds, rebates, or dividends received, payroll and personnel records, and supporting documentation for the aforesaid documents and records.

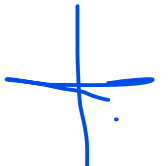


3.13 OWNERSHIP OF DOCUMENTS AND COPYRIGHTS:

- 3.13.1 All notes, correspondence, documents, designs, drawings, renderings, calculations, specifications, models, photographs, reports, surveys, investigations, and any other documents and copyrights thereto for Services performed or produced in the performance of this Agreement, whether in paper or other hard copy medium or in electronic medium is a work for hire and is the property of the Owner; however, the Owner may grant to the CONSULTANT a non-exclusive license of the copyright to the CONSULTANT for reusing and reproducing copyrighted materials or portions thereof as authorized by the Owner in advance and in writing. In addition, the CONSULTANT shall not disclose, release, or make available any document to any third party without prior written approval from Owner.
- 3.13.2 The CONSULTANT is permitted to reproduce copyrighted material described above subject to written approval from the Owner.
- 3.13.3 At the Owner's option, the CONSULTANT may be authorized by Service Order to adapt copyrighted material for additional or other work for the Owner; however, payment to the CONSULTANT for such adaptations will be limited to an amount not greater than 50% of the original fee earned to adapt the original copyrighted material to a new site.
- 3.13.4 The Owner shall have the right to modify the Project or any component thereof without permission from the CONSULTANT or without any additional compensation to the CONSULTANT. The CONSULTANT shall be released from any liability resulting from such modification.

3.14 LAWS AND REGULATIONS:

- 3.14.1 The CONSULTANT shall, during the term of this Agreement, be governed by Federal, State of Florida, and Miami-Dade County Laws, Regulatory Orders, County Codes and Resolutions, and MDAD operating procedures, all as may be amended from time to time, that may have a bearing on the Services involved in this Project. The Department will assist the CONSULTANT in obtaining copies of any such laws, orders, codes, resolutions, or procedures not readily available on the Internet.
- 3.14.2 The Agreement shall be governed by the laws of the State of Florida and may be enforced in a court of competent jurisdiction in Miami-Dade County, Florida.
- 3.14.3 Portions of the work produced under this Agreement may be determined by the Owner to contain Security Sensitive Information (SSI). Upon notification by the Owner, the CONSULTANT and its SUBCONSULTANTS under this Agreement shall follow security requirements of the Transportation Security Administration, 49 CFR Parts 1500, et al., Civil Aviation Security Rules, and



other MDAD Security Procedures. Documents deemed by the Owner to contain Security Sensitive Information shall bear the following warning:

Warning Notice: This record contains Sensitive Security Information that is controlled under the provisions of 49 CFR Parts 15 and 1520. No part of this record may be disclosed without a “need to know”, as defined in 49 CFR Parts 15 and 1520, except with the written permission of the Administrator of the Transportation Security Administration or the Secretary of Transportation. Unauthorized release may result in civil penalty or other action.

- 3.14.4 In accordance with Florida Statutes 119.071 (3) (b), building plans, blueprints, schematic drawings, and diagrams, including draft, preliminary, and final formats, which depict the internal layout and structural elements of a building, arena, stadium, water treatment facility, or other structure owned or operated by an agency, are exempt from s. 119.07 and s. 24(a), Art. I of the State Constitution. This exemption applies to building plans, blueprints, schematic drawings, and diagrams, including draft, preliminary, and final formats, which depict the internal layout and structural elements of a building, arena, stadium, water treatment facility, or other structure owned or operated by an agency before, on, or after the effective date of this act. Information made exempt by this paragraph may be disclosed to another governmental entity with prior approval by the Owner if disclosure is necessary for the receiving entity to perform its duties and responsibilities; to a licensed CONSULTANT who is performing work on or related to the building, arena, stadium, water treatment facility, or other structure owned or operated by an agency; or upon a showing of good cause before a court of competent jurisdiction. The entities or persons receiving such information shall maintain the exempt status of the information.
- 3.14.5 The CONSULTANT shall comply with the financial disclosure requirements of Ordinance No. 77-13, as amended by having on file or filing within thirty (30) days of the execution of the Agreement one of the following with the Supervisor of the Miami-Dade County Elections Department, P.O. Box 521550, Miami, FL, 33152-1550.
- A. A source of income statement
 - B. A current certified financial statement
 - C. A copy of the CONSULTANT’s current Federal Income Tax Return
- 3.14.6 In addition to the above requirements in this sub-article, the CONSULTANT agrees to abide by all Federal, State, and County procedures, as may be amended from time to time, by which the documents are handled, copied, and distributed which may include, but is not limited to:
- 3.14.6.1 Each employee of the CONSULTANT and SUBCONSULTANT(s) that will be involved in the Project, shall sign an agreement stating that they will not copy, duplicate, or distribute the documents unless authorized by the Owner as required in Article 3.14.4.



- 3.14.6.2 The CONSULTANT and its SUBCONSULTANT(s) agree in writing that the project documents are to be kept and maintained in a secure location.
 - 3.14.6.3 Each set of the project documents is to be numbered and the whereabouts of the documents shall be tracked at all times.
 - 3.14.6.4 A log is developed to track each set of documents logging in the date, time, and name of the individual(s) that works on or views the documents.
- 3.15 **CORRECTIONS TO CONTRACT DOCUMENTS:** The CONSULTANT shall prepare, without added compensation, all necessary supplemental documents to correct errors, omissions, and/or ambiguities that may exist in the Contract Document prepared by the CONSULTANT including the documents prepared by its SUBCONSULTANTS. Compliance with this Article shall not be construed to relieve the CONSULTANT from any liability resulting from any such errors, omissions, and/or ambiguities in the Contract Documents and other documents or Services related thereto.
- 3.16 **STANDARD OF CARE:** Notwithstanding anything to the contrary in this Agreement or in any other Contract Document relating to the Project, in performing its Work under this Contract CONSULTANT shall perform its Services to the standard of care of a reasonable CONSULTANT that is performing the same or similar Work, at the same time and locality and under the same or similar conditions faced by CONSULTANT.
- 3.17 **OWNER REPRESENTATIVE:** The Owner will assign a Project Manager to the Project to coordinate all Owner responsibilities under this Agreement. All instructions from the Owner to the CONSULTANT shall be issued by or through the Project Manager. The CONSULTANT shall promptly inform the Project Manager in writing of any instructions received from others and of any other circumstances that arise that might affect the performance of the Services or of the Work.
- 3.18 **SECURED AREAS/AIR OPERATIONS AREA (AOA)/SIDA/STERILE AREAS SECURITY:**
 - 3.18.1 The CONSULTANT acknowledges and accepts full responsibility for compliance with all applicable laws, rules and regulations including those of the Transportation Security Administration (TSA), Department of Homeland Security (DHS), Federal Aviation Administration (FAA), Customs and Border Protection (CBP), and MDAD as set forth from time to time relating to CONSULTANT's activities at the Miami International Airport (MIA), or other Miami- Dade County airports.
 - 3.18.2 In order to maintain high levels of security at MIA, the CONSULTANT must obtain MDAD photo identification badges, at their own cost, for all the CONSULTANT's employees working in the Secured/AOA/Security Identification Display Area (SIDA)/Sterile Areas or any other restricted areas of the Airport. MDAD issues two types of identification badges: photo



identification badges and non-photo passes. All employees, except temporary workers (working less than two weeks), will be required to obtain photo identification badges and will be subject to Federal Bureau of Investigation (FBI) fingerprint-based Criminal History Records Check (CHRC). Temporary workers (working less than two weeks) will be issued non-photo passes. At no time will an employee bearing a non-photo identification badge be authorized in a secured MIA location without being escorted by an MDAD authorized Escort Authority that has been issued a badge with an escort seal by the MDAD ID Section. No other individuals are allowed to escort under any circumstances.

- 3.18.3 The CONSULTANT shall be responsible for requesting MDAD issue identification badges to all employees whom the CONSULTANT requests be authorized access to the Secured/AOA/SIDA/Sterile Areas or any other restricted areas of the Airport and shall be responsible for the immediate reporting of all lost or stolen ID badges and the immediate return of the ID badges of all personnel transferred from Airport assignment, terminated from the employ of the CONSULTANT, upon final acceptance of the Work, or termination of this Contract. The CONSULTANT will be responsible for all fees associated with lost and unaccounted for badges or passes as well as the fee(s) for fingerprinting and ID issuance.
- 3.18.4 All employees of the CONSULTANT, or SUBCONSULTANTS, who must work within MDAD Secured/AOA/SIDA/Sterile Areas or any other restricted areas at Miami International Airport shall be supplied with MDAD identification badges as specified above, which must be worn at all times while within the referenced areas. Badges shall be worn on outer garments above the waist so as to be clearly visible in order to distinguish, on sight, employees assigned to a particular CONSULTANT. MDAD issues the non-photo passes on a daily basis, not to exceed two weeks. In order to obtain a non-photo pass, the CONSULTANT must submit a 48-Hour Advance Notification form with required information to the MDAD Security Division, ID Section, for all temporary workers requiring access to the MDAD Secured/AOA/SIDA/Sterile Areas or other restricted areas of the Airport. Non-photo passes will not be issued to temporary workers who have failed a criminal history records check, are in possession of an expired work permit, and/or have an expired MDAD ID badge. Each employee must complete the SIDA training program conducted by MDAD and comply with all other TSA, DHS, CBP, FAA or MDAD requirements as specified by the MDAD at the time of application for the ID badge before an ID badge is issued. MDAD Security and Safety ID Section regularly provide SIDA Training.
- 3.18.5 CONSULTANT Ramp Permits will be issued to the CONSULTANT authorizing vehicle entrance to the Airfield Operations Area (AOA) through specified Miami-Dade Aviation Department guard gates for the term of any Project. These permits will be issued only for those vehicles (including vehicles belonging to the SUBCONSULTANT) that must have access to the site during the performance of the Work. These permits will only be issued to company owned vehicles or to company leased vehicles (leased from a commercial leasing company). AOA decals, passes, or permits to operate within the



Secured/AOA/SIDA will not be issued to privately owned or privately leased vehicles. All vehicles operating within the Secured/AOA/SIDA must have conspicuous company identification signs (minimum of three (3) inch lettering) displayed on both sides of the vehicle.

- 3.18.5.1 All vehicles operating within the Secured/AOA/SIDA must be provided with the Automobile Liability Insurance required elsewhere in these General Conditions. Proof of such insurance shall be provided to MDAD Airside Operations Division upon request.
- 3.18.6 Vehicles delivering materials to the site will be given temporary passes at the appropriate guard gate. Such vehicles shall not be permitted to operate within the Secured/AOA/SIDA without MDAD escort to be provided by MDAD's Operations Division. To obtain an escort, the CONSULTANT shall notify MDAD Airside Operations Division in writing twenty-four (24) hours in advance of such need. These passes shall be surrendered upon leaving the Secured/AOA/SIDA. All vehicles shall be marked with the company name to ensure positive identification at all times while in the Secured/AOASIDA.
- 3.18.7 Only CONSULTANT management level staff and supervisors with pictured MDAD I.D. badges shall be allowed to operate a motor vehicle on the Secured/AOA/SIDA without MDAD escort except when operating a vehicle that requires a specialized license to operate (CDL). Such vehicles must be under MDAD Airside Operations escort when moving on the AOA unless said vehicle is operating in an approved MOT. The CONSULTANT shall require such employee to have a current, valid, appropriate Florida driver's license and to attend and successfully complete the AOA Driver Training Course conducted periodically by the Department. The privilege of a person to operate a motor vehicle on the Secured/AOA/SIDA may be withdrawn by the Department due to violation of AOA driving rules, or loss of Florida driver's license, or other cause.
- 3.18.8 The CONSULTANT agrees that its personnel, vehicles, cargo, goods, and other personal property are subject to being searched when attempting to enter, leave or while on the Secured/AOA/SIDA/Sterile Areas or other restricted areas of the airport. It is further agreed that the MDAD has the right to prohibit an individual, agent, or employee of the CONSULTANT or SUBCONSULTANT from entering the Secured/AOA/SIDA/Sterile Areas or other restricted areas, based upon facts which would lead a person of reasonable prudence to believe that such individual might be inclined to engage in theft, cargo tampering, aircraft sabotage, or other unlawful activities, including failure to comply with TSA, DHS, FAA, CBP, and MDAD SIDA/access control policies, rules, and regulations. Any person denied access to the Secured/AOA/SIDA/Sterile areas or other restricted areas of the Airport or whose prior authorization has been revoked or suspended on such grounds shall be entitled to a review hearing before the Director or their authorized designee within a reasonable time. Prior to such hearing, the person denied access to the Secured/AOA/SIDA/Sterile



Areas or other restricted areas of the airport shall be advised, in writing, of the reasons for such denial.

- 3.18.8.1 The CONSULTANT acknowledges and understands that these provisions are for the protection of all users of the Secured/AOA/SIDA/Sterile Areas and are intended to reduce the incidence of terrorism, thefts, cargo tampering, aircraft sabotage, and other unlawful activities at the Airport and to maximize compliance with TSA, DHS, CBP, FAA, and MDAD access control policies and procedures.
- 3.18.9 The CONSULTANT understands and agrees that vehicle and equipment shall not be parked/stored on the Secured/AOA/SIDA in areas not designated or authorized by MDAD nor in any manner contrary to any posted regulatory signs, traffic control devices, or pavement markings.
- 3.18.10 The CONSULTANT understands and agrees that all persons entering and working in or around arriving international aircraft and facilities used by the various Federal Inspection Services agencies may be subject to the consent and approval of such agencies. Persons not approved or consented to by the Federal Inspection Services agencies shall not be employed by the CONSULTANT in areas under the jurisdiction or control of such agencies. Persons not approved or consented to by the Federal Inspection Services agencies who enter such areas are subject to fines, which shall be borne entirely by the persons and/or the CONSULTANT.
- 3.18.11 Notwithstanding the specific provisions of this Section, the Owner shall have the right to add to, amend, or delete any portion hereof in order to meet reasonable security requirements of MDAD or of the TSA/DHS/ CBP/FAA.
- 3.18.12 The CONSULTANT shall ensure that all employees so required participate in such safety, security, and other training and instructional programs, as MDAD or appropriate Federal agencies may from time to time require.
- 3.18.13 The CONSULTANT agrees that it will include in all contracts and subcontracts with its MIA SUBCONSULTANTS, service providers, and suppliers an obligation by such parties to comply with all security requirements applicable to their operations at the Airport. The CONSULTANT agrees that in addition to all remedies, penalties, and sanctions that may be imposed by TSA, DHS, CBP, FAA, or the MDAD upon the CONSULTANT's SUBCONSULTANTS, suppliers, and their individual employees for a violation of applicable security provisions, the CONSULTANT shall be responsible to the Owner for all such violations and shall indemnify and hold the Owner harmless for all costs, fines and penalties arising there from, such costs to include reasonable attorneys' fees.
- 3.18.14 In addition to the foregoing, the CONSULTANT shall be required to comply with the U.S. Customs and Border Protection (CBP) requirements for obtaining CBP seals for those CONSULTANT employees that will be involved within



the CBP/FIS environment at MIA. The CONSULTANT shall be responsible for all related fees for required bonding, fingerprinting, and background investigations of CONSULTANT personnel.

- 3.18.15 The employee(s) of the CONSULTANT shall be considered to be at all times its employee(s), and not an employee(s) or agent(s) of the County or any of its departments. The CONSULTANT shall provide employee(s) competent and physically capable of performing the Work as required. The County may require the CONSULTANT to remove any employee it deems unacceptable.
- 3.19 **NON-EXCLUSIVITY:** Notwithstanding any provision of this Non-Exclusive Agreement, the Owner is not precluded from retaining or utilizing any other CONSULTANT, or other CONSULTANT to perform any incidental Basic Services, Additional Services, or other Professional Services within the contract limits defined in the Agreement. The CONSULTANT shall have no claim against the County as a result of the County, electing to retain or utilize such other CONSULTANT to perform any such incidental Services.
- 3.20 **CONTINUED ENGAGEMENT OF CRITICAL PERSONNEL:** In accordance with County Resolution No. 744-00, the CONSULTANT shall identify in **Exhibit 3**, attached hereto and made a part hereof, the specific technical or professional personnel to perform the necessary Services under this Agreement. Such personnel shall not be replaced except when the Owner determines, in its discretion, that the proposed replacement personnel has equal or greater qualifications or capabilities to perform the necessary Services.
- 3.21 **CONSULTANT RESPONSIBILITY:**
- 3.21.1 During the term of this agreement, the CONSULTANT shall satisfy and maintain all valid technical certifications as required under technical categories 4.02 Aviation Systems – Architectural Design, 18.00 Architectural Construction Management. The CONSULTANT is responsible for the professional quality, technical accuracy, completeness, performance and coordination of all Work required under the Agreement (including the work performed by SUBCONSULTANTS), within the specified time period and specified cost. The CONSULTANT shall perform the Work utilizing the skill, knowledge, and judgment ordinarily possessed and used by a proficient consulting CONSULTANT with respect to the disciplines required for the performance of the work in the State of Florida. The CONSULTANT is responsible for, and represents that the work conforms to, the Owner's requirements as set forth in the Agreement. The CONSULTANT shall be and remain liable to the Owner for all damages in accordance with applicable law caused by any failure of the CONSULTANT or its SUBCONSULTANTS to comply with the terms and conditions of the Agreement or by the CONSULTANT's or SUBCONSULTANTS' misconduct, unlawful acts, negligent acts, errors, or omissions in the performance of the Agreement. The CONSULTANT is responsible for the performance of Work by SUBCONSULTANTS and in approving and accepting such Work to ensure the



professional quality, completeness, and coordination of SUBCONSULTANT's Work.

- 3.21.2 In addition to all other rights and remedies that the Owner may have, the CONSULTANT shall, at its expense, re-perform the Services to correct any deficiencies that result from the CONSULTANT's failure to perform in accordance with the above standards. The CONSULTANT shall also be liable for the cost of replacement or repair of any defective materials and equipment and re-performance of any non-conforming construction services resulting from such deficient CONSULTANT Services for a period from the commencement of this Agreement until twelve (12) months following final acceptance of the Work or for the period of design liability required by applicable law.
- 3.21.3 The Owner shall notify the CONSULTANT in writing of any deficiencies and shall approve the method and timing of the corrections. Neither Owner's inspection, review, approval, or acceptance of, nor payment for, any of the Work required under the Agreement shall be construed to relieve the CONSULTANT or any SUBCONSULTANT of its obligations and responsibilities under the Agreement, nor constitute a waiver of any of the Owner's rights under the Agreement or of any cause of action arising out of the performance of the Agreement.
- 3.21.4 Upon Owner's notification of deficient or defective work stemming from the CONSULTANT's services, the CONSULTANT shall have fourteen (14) days to respond to the Owner's claim. The Owner shall implement its procedure for administrative review of the claim with notification to the CONSULTANT of the findings from that review. Upon notification, the CONSULTANT shall have fourteen (14) days to request reconsideration of the findings.
- 3.22 **CONSULTANT PERFORMANCE EVALUATION:** In accordance with Administrative Order 3-39 entitled "Standard Process for Construction of Capital Improvements, Acquisition of Professional Services, Construction Contracting, Change Orders, and Reporting", the CONSULTANT is advised that a performance evaluation of the services rendered throughout this Agreement will be completed by the Owner and kept in Miami-Dade County files for evaluation of future solicitations.
- 3.23 **ENTIRETY OF AGREEMENT:** This Agreement represents the entire and integrated Agreement between the Owner and the CONSULTANT and supersedes all prior negotiations, representations, or agreements between the parties hereto, either written or oral, pertaining to the Project(s). This Agreement shall not be amended except by written Amendment.
- 3.24 **PROMPT PAYMENT:** It is the policy of Miami-Dade County that payment for all purchases by County agencies and the Public Health Trust shall be made in a timely manner and that interest payments be made on late payments. In accordance with Florida Statutes, Section 218.74 and Section 2-8.10.4.01, of the Miami-Dade County Code, the time at which payment shall be due from the County or the Public Health Trust shall be fourteen



(14) calendar days from receipt of a proper invoice. All payments due from the County or the Public Health Trust, and not made within the time specified by this section, shall bear interest from thirty (30) days after the due date at the rate of one percent (1%) per month on the unpaid balance. Further, proceedings to resolve disputes for payment of obligations shall be concluded by final written decision of the County Mayor, or their designee(s), not later than sixty (60) days after the date on which the proper invoice was received by the County or the Public Health Trust.

- 3.25 **CERTIFICATION OF WAGE RATES:** In accordance with Florida Statute 287.055, 5(a), the CONSULTANT firm hereby certifies and warrants that wage rates and other factual unit costs, as submitted in support of the compensation provided are accurate, complete and current as of the date of this Agreement. It is further agreed that said compensation shall be adjusted to exclude any significant costs where the County shall determine that the Contract price of services was increased due to inaccurate, incomplete or unclear wage rates or other factual unit costs. All such Contract compensation adjustments shall be made within one (1) year from the date of final billing or acceptance of the Work by the County, or one (1) following the end of the Contract, whichever is later.
- 3.26 **ETHICS COMMISSION:** Pursuant to Section 2-11.1(y) of the Code of Miami-Dade County, The Ethics Commission shall be empowered to review, interpret, render advisory opinions and letters of instruction and enforce the Conflict of Interest and Code of Ethics Ordinance. Jurisdiction of the Ethics Commission shall automatically extend to Commissioners, the Mayor, autonomous personnel, quasi-judicial personnel, departmental personnel, employees, contract staff, advisory personnel, immediate family, lobbyists as defined in subsections (b) and (s) who are required to comply with the Conflict of Interest and Code of Ethics Ordinance; and any other person required to comply with the Conflict of Interest and Code of Ethics Ordinance including, but not limited to, CONSULTANT and vendors. In the event that the Ethics Commission does not assume jurisdiction as provided in the preceding sentence, the Ethics Commission may refer the complaint to the State Attorney for appropriate action. Notwithstanding the foregoing, the Ethics Commission shall not have jurisdiction to consider an alleged violation of subsection (c) if the requirements of subsection (c) have been waived for a particular transaction as provided therein. The term "contract staff" shall mean any employee and/or principal of an independent CONSULTANT, SUBCONSULTANT (of any tier), , designated in a contract with the County as a person who shall be required to comply with the provisions of Subsections 2- 11.1(g), (h), (j), (l), (m), (n) and (o) of the Conflict of Interest and Code of Ethics Ordinance. Prior to determining whether to designate a person as contract staff in a RFP, RFQ, bid or contract, the County Mayor or their designee shall seek a recommendation from the Executive Director of the Ethics Commission. The CONSULTANT must provide the Ethics Commission with a written report regarding its compliance with any restriction contained in the advisory opinion issued by the Ethics Commission to the CONSULTANT, SUBCONSULTANTS, or team members within ninety (90) days of each task assignment. The report must be submitted to the Executive Director, Commission on Ethics and Public Trust at 19 West Flagler St., Suite 207, Miami, Florida 33130.



- 3.27 **TRUTH IN NEGOTIATION:** Pursuant to A.O. 3-39 and Florida Statutes Chapter 287.055 5(a): For all lump-sum costs or costs plus a fixed fee contract in which a fee will exceed One Hundred Ninety-Five Thousand Dollars (\$195,000; 287.017 – category four), the County will require the firm receiving the award to execute a Truth-In-Negotiation Certificate as required by Chapter 287, Florida Statutes.
- 3.28 **EMPLOYMENT ELIGIBILITY VERIFICATION (E-VERIFY):** CONSULTANT is required to enroll in the United States Citizenship and Immigration Services E-Verify system, and to utilize that system to verify the employment eligibility of all persons performing work for the CONSULTANT under this Agreement. CONSULTANT shall incorporate this requirement into all of its subcontracts as well.
- 3.29 **AMERICANS WITH DISABILITIES ACT (ADA) STANDARDS:** The design of this project shall meet the standards delineated in the 2010 ADA Standards for Accessible Design.
- 3.30 **ACCOUNTS RECEIVABLE ADJUSTMENTS:** In accordance with Miami-Dade County Implementing Order 3-9, Accounts Receivable Adjustments, if money is owed by the CONSULTANT to the County, whether under this Contract or for any other purpose, the County reserves the right to retain such amount from payment due by County to the CONSULTANT under this Contract. Such retained amount shall be applied to the amount owed by the CONSULTANT to the County. The CONSULTANT shall have no further claim to such retained amounts which shall be deemed full accord and satisfaction of the amount due by the County to the CONSULTANT for the applicable payment due herein.
- 3.31 **ACCESS TO PUBLIC RECORDS:** The CONSULTANT shall comply with the Public Records Laws of the State of Florida, including but not limited to: (1) keeping and maintaining all public records that ordinarily and necessarily would be required by Miami-Dade County (County) in order to perform the service; (2) providing the public with access to public records on the same terms and conditions that the County would provide the records and at a cost that does not exceed the cost provided in Chapter 119, F.S., or as otherwise provided by law; (3) ensuring that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law; and (4) meeting all requirements for retaining public records and transferring, at no cost, to the County all public records in possession of the CONSULTANT upon termination of the contract and destroying any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements upon such transfer. In addition, all records stored electronically must be provided to the County in a format that is compatible with the information technology systems of the County. Failure to meet any of these provisions or to comply with Florida's Public Records Laws as applicable shall be a material breach of the agreement and shall be enforced in accordance with the terms of the agreement.

IF THE CONSULTANT HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONSULTANT'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT



THE MIAMI DADE AVIATION RECORDS CUSTODIAN, JORGE MIHAIC (305) 876-0933; JMIHAIC@MIAMI-AIRPORT.COM; MIAMI-DADE AVIATION DEPARTMENT, RISK MANAGEMENT & SUPPORT SERVICES, P.O. BOX 025504, MIAMI, FLORIDA 33102-5504.

- 3.32 **ASPIRATIONAL POLICY REGARDING DIVERSITY:** Pursuant to Resolution No. R-1106-15 Miami-Dade County vendors are encouraged to utilize a diverse workforce that is reflective of the racial, gender and ethnic diversity of Miami-Dade County and employ locally-based small firms and employees from the communities where work is being performed in their performance of work for the County. This policy shall not be a condition of contracting with the County, nor will it be a factor in the evaluation of solicitations unless permitted by law.
- 3.33 **FORCE MAJEURE:** Any delays in or failure of performance by CONSULTANT or OWNER, other than the payment of money, shall not constitute default hereunder if and to the extent such delays or failures of performance are caused by occurrences beyond the reasonable control of OWNER or CONSULTANT, as the case may be, including but not limited to, acts of God or the public enemy; compliance with any order or request of any governmental authority; fires, floods, explosion, accidents; riots, strikes, pandemics or other concerted acts of workmen, whether direct or indirect; or any causes, whether or not of the same class or kind as those specifically named above, which are not within the reasonable control of OWNER or CONSULTANT respectively. In the event that any event of force majeure as herein defined occurs, CONSULTANT shall be entitled to a reasonable extension of time for performance of its Services under this Agreement.



ARTICLE 4

PROFESSIONAL SERVICES TO BE PERFORMED

4.1 **START OF WORK:** No Services under this Agreement shall be performed by the CONSULTANT prior to the receipt of an appropriate Service Order. Each Service Order shall specify

- the scope of work, time of completion, deliverables, and total compensation for the services authorized;
- the consequences for failure of the CONSULTANT to meet the DSCMP; and
- whether the Services are Basic Services, Additional Services, Work Site Services, or Dedicated Services.

A Service Order may be cancelled by written notice by the Owner to Consultant.

4.2 **BASIC SERVICES SCHEDULE AND SUMMARY:** The CONSULTANT agrees to furnish or cause to be furnished to the extent authorized by Service Order: all architectural and engineering professional services, as further specified below, designated as Basic Services, and as required for satisfactory completion of the Project described in a Project Definition Book or as may otherwise be described in the Special Provisions of this Agreement. The CONSULTANT shall be responsible for correction of any errors, omissions, and/or ambiguities, as determined by the Owner/Project Manager, resulting from the Services.

Upon receipt by the CONSULTANT of a Service Order to proceed with Phase I services, the CONSULTANT shall prepare and submit to the Owner, for its review and approval, a DSCMP for the first three Phases of the Project that conforms to the Project and Phase durations contained in the schedule in the Special Provisions.

The CONSULTANT is firmly obligated to complete the services in accordance with the approved DSCMP, and shall furnish sufficient personnel, equipment, and facilities and shall work such hours as necessary to assure such completion. The CONSULTANT shall meet once per month with the Project Manager to review the CONSULTANT prepared DSCMP, which will establish the basis of payment and the actions necessary to correct schedule deficiencies. The CONSULTANT may request modifications to the DSCMP by submitting a written request to modify with supporting justification. It shall be at the Owner's sole discretion whether to grant such a modification.

- 4.2.1 The CONSULTANT shall furnish or cause to be furnished all professional design services prescribed in this Agreement and all other services normally required for an airport project of this type.
- 4.2.2 The CONSULTANT shall design facilities that have common boundaries, surfaces, spaces, or that otherwise interface with other facilities or operations

- being designed, constructed, or operated by others not a part of this Agreement and shall also include the coordination of such design.
- 4.2.3 The CONSULTANT shall design interim/temporary facilities included in the Project Budget with the necessary associated facilities to accommodate operations, pedestrian and/or vehicular traffic, tenants, or concessionaires, as needed during construction.
- 4.2.4 It shall be the responsibility of the CONSULTANT to follow and be responsive to the technical and schedule guidance and oversight furnished by the Project Manager.
- 4.2.5 All services performed during Phases 1A through 3D of the Basic Services shall comply with and be in conformance with the Deliverables Requirements Manual and the Design Guidelines Manual. In addition, the Project shall be designed so as to be able to achieve the LEED category, as applicable.
- 4.2.5.1 The LEED AP shall develop and implement a LEED Certification Plan to monitor and document progress during design and construction. Implementation shall include, but not be limited to, the following throughout all Phases: coordinate and verify selected materials, actions, and systems are Project-appropriate and meet LEED credit criteria; collect, organize, and prepare documents required for LEED certification, and performance verification; and register the Project with GBCI, providing follow-through in attaining the required level of LEED certification.
- 4.2.6 Throughout all Phases of the Basic Services, the CONSULTANT shall coordinate its Services with any other Owner provided CONSULTANTS.
- 4.2.7 For Phases 1A through 3D of the Basic Services, the CONSULTANT shall submit to the Owner the deliverables listed under the various Phases in the Deliverables Requirements Manual in the format approved by the Owner. In addition, the CONSULTANT shall submit with each set of deliverables a complete listing of the items required to be delivered for that Phase, by discipline, and indicate which of those items are actually being submitted. For any items not being submitted, the CONSULTANT shall submit either a written statement as to why such items are not being submitted as required or an approved waiver for the omission. The Owner reserves the right to reject all or part of any submittals that are not complete in their content as required herein. The CONSULTANT shall be totally responsible for any additional costs resulting from such rejections and shall not be compensated in any manner by the Owner therefor.
- 4.2.8 For Phases 1A through 3D of the Basic Services, the CONSULTANT shall submit estimates of Probable Construction Cost, as described in the Definitions. The estimates are to be prepared by a certified Professional Construction Estimator which is part of the CONSULTANT's team, (whether an employee or Subconsultant), for review by the Owner. Compensation to the Professional Construction Estimator shall be the sole responsibility of the CONSULTANT and shall be considered part of the CONSULTANT's compensation for Basic

Services. As part of its Probable Construction Cost, the CONSULTANT shall assist the Owner in identifying Project Elements that are eligible for Federal/State grant-in-aid participation. The CONSULTANT shall assist in reviewing applications prepared by the Owner and the Project Manager. If meetings with grant agencies are required, attendance at such meetings will be compensated by the Owner as Additional Services.

- 4.2.9 Submittals for Phases 2 through 3C shall include a “Project LEED points estimate” and narrative, as appropriate, describing the materials, actions, and systems being incorporated in the Project to attain the stated LEED certification category.
- 4.2.10 Throughout all Phases of the Basic Services, all drawings shall be produced electronically using REVIT and/or CIVIL 3D Software currently in use by MDAD. The CONSULTANT must submit all original working files as specified within the MDAD BIM Standards Manual.
- 4.2.11 The CONSULTANT shall submit a hard and electronic format, as specified herein or otherwise by the Owner, copies of all documents required under each Phase for review, comments, and approval by the Owner. The Owner shall have a minimum of 10 working days to review each CONSULTANT submittal. The CONSULTANT shall respond to each comment in writing withing five working days of receipt of the comments. The number of copies and the distribution of those copies shall be specified in the Service Order for each Phase.

The electronic submittal required under this Agreement shall be in a format acceptable to the Owner and shall generally consist of the digital model and drawings plot files and digital working files as indicated above and shall be organized and submitted on external drive compatible with Owner’s “Windows” operating system. This information can be obtained through MDAD Technical Support.

- 4.2.12 At the end of Phases 1B, 2 and 3C the CONSULTANT shall, through the Project Manager, schedule a review(s) of all plans and programs with the user representatives of the Owner.
- 4.2.13 Recognizing that the construction of other projects at the Airport may affect scheduling of the construction for each Project Element or components thereof, the CONSULTANT shall diligently coordinate the performance of the Services with the Owner and its designees in order to provide for the safe, expeditious, economical, and efficient completion of the Project, without negatively impacting concurrent work by others or the airport operations.
- 4.2.14 In accordance with County Administrative Order AO 3-26 a formal Value Analysis/Engineering (VA/E) study will be conducted at the end of Basic

Services Phase 2 (Design Development) by a separate CONSULTANT retained by the Owner. The CONSULTANT shall assist as directed by the Project Manager in the VA/E process.

4.2.15 The CONSULTANT shall have a written design quality management program related to Construction Contract Document preparation and Work Related Services that details the methods and procedures that will be taken to assure that all Services required by this Agreement conform to the required professional quality, technical accuracy, completeness, performance, and coordination of all work under the Agreement (including the work performed by SUBCONSULTANTS). Such program shall be submitted to the Owner within seven (7) days after the Owner issues the first Service Order under this Agreement. The CONSULTANT shall make all adjustments to the program deemed necessary by the Owner. The design quality management program, as adjusted, shall be implemented throughout the entire design and construction process.

4.2.16 The CONSULTANT's Probable Construction Cost (including construction contingency allowance), broken down by specification sections or unit prices, shall include any adjustments necessary for projected award dates, changes in requirements, or general market conditions. Service Orders to proceed with Phases 3A, 3B and 3C may not be issued if the Probable Construction Cost, as submitted by the CONSULTANT at Phases 2, 3A and 3B, respectively, exceeds the total Owner allocated funds for the construction of the Project. No further progress payment shall be made should the Probable Construction Cost in any Phase exceed the Budget, until an alternate design is provided at no additional compensation, to bring the cost within the Project Budget limitations.

4.2.17 For Phases 3A through 3D, the CONSULTANT shall prepare and include plans for the **Contractor's**/Field Representative's construction trailer. The plans shall show as a minimum the location of the trailer(s), parking, access, and temporary utility connections for the trailer(s) required during the performance of the Work by the Contractor.

4.2.18 Commissioning Plans: The CONSULTANT shall develop a commissioning plan in conformance with the current edition of the "MDAD Construction Contracts General and Legal Provisions and Division 1/Commissioning for Facilities Projects" and the Design Guidelines Manual.

4.3 PHASES 1A AND 1B - PROGRAM VERIFICATION AND PREPARATION OF SCHEMATIC DESIGN DOCUMENTS

4.3.1 Phase 1A - Program Verification: Based upon the Program drawings, preliminary budget, and Design Guidelines furnished to the CONSULTANT by the Owner, a Service Order may be issued to the CONSULTANT to verify the accuracy and

adequacy of all available information for the Project. Such verification shall include but not be limited to the following areas:

- 4.3.1.1 Program: The CONSULTANT shall examine the Project Book including Program Drawings furnished by the Owner and shall confirm user requirements and determine requirements for additional studies, verify the physical/spatial characteristics of the Project, the completeness of the Program, and their adherence to the Design Guidelines Manual.
- 4.3.1.2 Record Drawings: The CONSULTANT shall examine and verify all as-built conditions as to their completeness and accuracy as depicted on the Record Drawings furnished by the Owner.
- 4.3.1.3 Project Budget: The CONSULTANT shall examine in detail, the estimated construction costs furnished by the Owner. Should this cost verification reveal serious discrepancies and/or deficiencies which would impact the Project and its subsequent stages of development, the CONSULTANT shall inform the Owner in writing as to the adequacy of the funds required to complete the Project through the construction phase.
- 4.3.1.4 Utilities Investigation: The CONSULTANT shall evaluate the utilities information provided by the Owner and determine the adequacy of existing utilities to accommodate the additional utility loads imposed by the Project Element(s) and incorporate such information into the design.
- 4.3.1.5 Surveys: The CONSULTANT shall verify any survey information provided by the Owner and incorporate such information into the design. The CONSULTANT shall be responsible for performing any surveys that are required for the completion of the project that was not provided by the Owner or which the CONSULTANT could not verify satisfactorily. If geotechnical testing or surveying is necessary to prepare the design documents required under this agreement, those services shall be included as part of the Basic Services.
- 4.3.1.6 Soils Investigations: The CONSULTANT shall review any geotechnical information provided by the Owner. In addition, the CONSULTANT shall prepare a soils investigation plan for use in determining soil characteristics required for proper design of the Project Elements included herein. The plan shall show the number, spacing and depth of borings required and shall specify such other tests and investigations as may be necessary to provide information prerequisite to the Project's design. The CONSULTANT shall specify, locate, and coordinate the specific borings and tests to be performed by a qualified testing lab hired by the CONSULTANT and shall interpret the results for application to the Project.

- 4.3.1.7 Discrepancies Between Existing Conditions and Depicted Conditions: Any discrepancies between the actual, existing conditions (including, but not limited to existing utilities) and conditions depicted on drawings or other information provided by the Owner shall be noted by the CONSULTANT. The actual, existing conditions shall then be incorporated into the Contract Documents. The Owner shall be informed, in writing, of any discrepancy between actual, and drawings.
- 4.3.1.8 Deficiencies of Information: The CONSULTANT shall inform the Owner in writing of any deficiencies, other than discrepancies from actual, existing conditions found during verification, in the as-built conditions, and utility information, which are deemed necessary to provide a satisfactory basis on which to perform the Basic Services. Upon agreement of the deficiencies by the Owner, the Owner may then issue a Service Order directing the CONSULTANT to perform the necessary investigations and develop the required additional information as Additional Services.
- 4.3.1.9 Art in Public Places Program: The CONSULTANT shall, prior to preliminary design, initiate contact and confer with the County Art in Public Places Representative for review of applicability of an art component to the Project. Should Art in Public Places County staff determine that the installation of an art component is applicable to this Project based on the provisions of County Code Section 2.11.15 and should it decide to pursue said installation, the CONSULTANT shall further confer with the Art in Public Places Representative to develop a concept for art appropriate to the Project, and with the Art in Public Places Professional Advisory Committee as to the type(s) of art, location(s), and possible artist(s). The Director of Art in Public Places shall approve the final concept and location. The final choice of the artist(s) will be made by the Art in Public Places Trust, upon recommendation of the Art in Public Places Professional Advisory Committee. As part of its Master Plan, Art in Public Places encourages and will give preference to collaborative projects between the artist(s) and the CONSULTANT to promote the integration of artwork and site. Such collaborative efforts shall include the active involvement of both the CONSULTANT and the artist(s) during Design Development of the Project. In consultation with the artist(s) and Art in Public Places, the CONSULTANT shall make all the necessary provisions and coordinate the development and incorporation of artwork(s) details and/or specifications in the Contract Documents for the Project. The CONSULTANT shall coordinate the installation of necessary anchorages, special lighting, or plumbing or other utility or installation and connections as required for the proper installation of the artwork in accordance with the artist's concept(s). The CONSULTANT shall provide, without added compensation, technical support including but not limited to assisting the artist(s) in the development of preliminary and final construction cost estimates for infrastructure work

necessary to support the art work to the extent that it is included in the Contract, construction procedures/approach, typical sections, profiles and details, structural support and utility connection systems (including structural anchorage details as may be required), technical specifications, submittals and shop drawing requirements (including review and approvals) for all ancillary facilities in connection with the installation of the artwork. The CONSULTANT shall coordinate the installation of the artwork with the artist(s) and the Contractor during construction and shall assist the artist(s) and Art in Public Places in the resolution of issues pertaining to coordination. The CONSULTANT shall inspect, along with the artist(s) and the Art in Public Places Representative, the completed installation(s) by the **Contractor** for compliance with the Contract Documents.

- 4.3.2 Phase 1B - Preparation of Schematic Design Documents: Upon the written confirmation from the CONSULTANT that all elements of the Project have been identified and the Owner's cost estimates have been verified, the Owner may issue a Service Order to prepare the Schematic Design Documents.

The CONSULTANT shall review the verified Program with the Owner's representatives, lessees (if applicable), and all agencies and other governmental authorities having permitting or other approval authority with respect to the Project. If authorized in writing by the Project Manager, Project Elements or components, as well as suggestions of such agencies or lessees (if applicable) regarding required procedures, are to be followed by the CONSULTANT. Necessary inclusions shall be made when preparing the Design Development and the Contract Documents. Upon completion of the agencies' reviews, the CONSULTANT shall detail in writing the recommendations of the agencies' to the Owner and shall modify the suggested plan as appropriate and resubmit it to the Owner for review, further modifications, and for approval and agreement by the Owner. As a part of this Phase, the CONSULTANT shall prepare and submit the Phase 1B deliverables including but not limited to the following:

- 4.3.2.1 Site Plan: A site plan(s) of the Project, at a scale to be specified by the Owner, showing the Project Elements, existing facilities, and proposed projects pertinent to or interfacing with other projects and with the remainder of the Basic Services under this Agreement.
- 4.3.2.2 Schematic Design Studies: The Schematic Design studies shall consist of all plans, elevations, sections, perspectives, etc., as required to show the scale and relationship of the design concept to surrounding facilities and other Project Elements plus a narrative report, setting forth in appropriate detail, the criteria to be used in preparing the Contract Documents for the Project Elements and identifying all major equipment and systems required, including alternative items as appropriate, and Work Sequencing Schedules. Design areas and elements beneficial to attaining the required LEED certification category shall be identified and quantified.

These Schematic Design studies are preliminary in nature and scope. They shall be further defined, and amplifying details shall be developed, by the CONSULTANT during subsequent Phases of the Basic Services.

The Owner will make a determination, based on the Schematic Design studies and narrative report, of what equipment and systems will be used. In addition, the Owner will, based on the investigations and recommendations developed by the CONSULTANT, determine which equipment and other items the Owner will purchase outside the Contract for this Project. Should the Owner decide to purchase equipment and materials separately and furnish them to the Contractor, the CONSULTANT shall, as part of the Basic Services, provide detailed programming and scheduling, perform follow-on liaison with vendors with respect to availability and delivery, and provide any other such Services with respect to such separately purchased and furnished equipment as would otherwise be required had said equipment not been separately purchased and furnished.

- 4.3.2.3 Drainage: The CONSULTANT shall prepare a preliminary drainage plan showing the direction and quantities of flows to each drain. The Schematic Design narrative report shall provide drainage calculations in sufficient detail to give assurance that the Project can be used under the approved design storm conditions.
- 4.3.2.4 Barricades, Signing, Marking and Lighting: The CONSULTANT shall prepare, as necessary, a preliminary maintenance of traffic plan, construction operations safety plan, and a security plan which show how the Work can be accomplished within operational constraints. The safety plan shall be prepared as part of the Project documents in conformance with the FAA Advisory circulars and the MDAD Airside Operations Procedures (where applicable). It shall delineate the nature, extent, and location of site access, required temporary barricading, signing, marking, and lighting for the Aircraft Operation Areas and Landside work areas for the Project. The safety plan shall also be coordinated with appropriate Owner staff.
- 4.3.2.5 Work Sequence and Staging Plan: The CONSULTANT shall develop a Work Staging Plan to avoid adverse impacts on existing airport and aircraft operations and shall advise the Owner in writing of the remaining adverse impacts, if any, and estimated increase in Project costs that would result from such staging plan. The CONSULTANT shall develop a Work Sequencing Schedule showing the sequence of the construction and the relative time frame within the overall construction period. Alternative plan(s) and associated cost(s) shall also be developed and submitted, along with an analysis by the CONSULTANT of pertinent factors and relative merits of each plan, even if such alternative plan(s) would adversely impact airport and aircraft operations. The decision as to which plan to use will be

made by the Owner, and the CONSULTANT will be informed of such decision in writing.

- 4.3.2.6 Probable Construction Cost: The CONSULTANT shall submit a Probable Construction Cost of the Project. The Probable Construction Cost shall include the estimated costs of constructed or acquired facilities and improvements in such detail as required by the Owner including each class of equipment, operational systems, and any other direct costs that may be included in the Project by the Owner pursuant to this Agreement. The CONSULTANT shall prepare this estimate and submit to the Owner for review and approval. No further progress payment shall be made should the Probable Construction Cost in any phase exceed the Budget, until an alternate design is provided at no additional compensation, to bring the cost within the Project Budget limitations.
- 4.3.2.7 Project LEED point estimate: The CONSULTANT shall submit the Project LEED point estimate corresponding to the Phase 1B submittal documents. The Project LEED point estimate shall be updated for each successive Phase and kept current. No further progress payment shall be made should the Project LEED point estimate in any Phase fail to meet or exceed the top three (3) points in the specified LEED certification category.
- 4.3.2.8 LEED Certification Plan: The CONSULTANT shall submit a LEED Certification Plan for the Project which shall detail the steps necessary to attain the specified LEED certification category and how each is to be implemented during design and construction of the Project. The LEED Certification Plan shall be updated for each successive Phase and kept current. Successive submittals shall show progress level of each step and directly correspond to the design decisions of each Phase.
- 4.3.3 During Phase 1B the Owner may direct the CONSULTANT, by Service Order, to combine specified portions of the Phase 1B and Phase 2 Basic Services and eliminate or change certain portions of the Services in order to provide Contract Documents more efficiently or cost-effectively. If so directed by the Owner, fees for these two Phases shall be the same as if the two Phases were performed in their entirety. The durations for the individual Phases 1B and 2 will be combined to establish the total duration for the combined phase 1B/2, which will equal the sum of the durations for the individual Phases.
- 4.3.4 The CONSULTANT shall not proceed with the following Phase 2 - Design Development until appropriate written approvals and comments on the deliverables for Phase 1B and a Service Order for the Phase 2 Basic Services are received from the Owner. All comments shall be addressed, in writing, and reflected in the Phase 2 documents. The CONSULTANT understands that such approvals, comments, and Service Order may be received individually and at different times.

4.4 PHASE 2 - DESIGN DEVELOPMENT

- 4.4.1 Upon receipt from the Owner of a Service Order for Phase 2 Basic Services, the CONSULTANT shall prepare Design Development documents from the approved Schematic Design documents developed in the performance of the Phase 1B Basic Services. Phase 2 Basic Services shall produce the submittals as more fully detailed in the Professional Services Deliverables. The Design Development documents shall consist of Drawings, Outline Specifications, Work Sequencing Schedules, and other documents as may be necessary to fix and describe the size and character of the systems and components to be included in the Project. The systems, components, and associated controls shall integrate with and be of like character to those typically found in similar projects unless otherwise specifically approved by the Owner in writing. All plans and programs developed during Phase 1B for interim locations or routings, or for the staging and sequencing of Work, shall be refined and updated as applicable. Should the need for additional plans and/or programs become apparent during the course of the performance of the Phase 2 Basic Services, such additional plans and programs shall be prepared and included in the Design Development documents.
- 4.4.2 Unless otherwise stipulated in the Special Provisions, it is the Owner's intent to bid the Project in one (1) package. The Owner, though, reserves the right to direct that the Project be divided into as many contracts as required by operational constraints, tenant or lessees needs, adjacent project scheduling, or other reasons as determined by the Owner. If the Owner requires the Project to be broken into more bid packages than specified herein, the additional work to accomplish this will be compensated to the CONSULTANT as Additional Services.
- 4.4.3 In accordance with County Administrative Order 3-26, at the end of the Design Development phase, the CONSULTANT shall participate in a Value Analysis (VA), including Life Cycle Cost Analysis performed by an independent CONSULTANT hired by the Owner, lasting approximately seven (7) days. The CONSULTANT will provide documents, make an opening presentation relative to the contents of those documents, and respond to questions posed. Recommendations agreed to and required by the Owner will be incorporated by the CONSULTANT into the Phase 2 Services.
- In participating in the VA, the CONSULTANT will be mindful of the required LEED certification level, and the CONSULTANT shall address the benefits and drawbacks of any proposed system, item, or element to be the basis of the LEED certification, and shall be knowledgeable of alternatives available in order to ensure the attainment of that certification.
- 4.4.4 The CONSULTANT shall submit all documents required under Phase 2 Design Development for review and comments by the Owner. The Design Development documents submitted shall also include updates to the Phase 1B Project Probable Construction Cost. These updates shall be based upon the approved size and

character of the components of the Project Elements and the incorporation of the Owner approved recommendations of the Value Analysis. If the Phase 2 Probable Construction Cost indicates that the Project cost shall be more than the approved Phase 1B Probable Construction, no further progress payment will be made until an alternate design is provided, at no additional compensation, to bring the cost within the Project Budget limitations. The Owner may direct the CONSULTANT to modify, without additional compensation, the Design Development documents to bring the Phase 2 Probable Construction Cost within or below the approved Phase 1B Probable Construction Cost. The CONSULTANT shall not proceed with the following Phase 3A - 30% Contract Documents until appropriate written approvals and comments on the deliverables for Phase 2 and a Service Order for the Phase 3A Basic Services are received from the Owner. All comments shall be addressed in Phase 3A. The CONSULTANT understands that such approvals, comments, and Service Order may be received individually and at different times.

4.4.5 The CONSULTANT shall prepare exhibits required to convey the intent of the design during Phase 2 presentation to the Owner for Owner's and Users' reviews. The CONSULTANT shall resolve all comments, including a follow-up presentation(s) if required. Phase 2 Design Development drawings shall specifically note areas, systems, and/or items necessary for conformance to the required Project LEED certification category. The Project LEED points estimate shall be updated at every submission and coordinated with the Probable Construction Cost estimate and the LEED Certification Plan. The Project LEED points estimate shall be realistic and not less than the top three (3) points specified in the certification category for the Project.

4.4.6 The CONSULTANT shall also, to the extent applicable based on refinements and amplifications effected during the Design Development phase, review pertinent documents with the agencies having permitting or other approval authority with respect to the Project, including those agencies previously consulted in Phases 1A and 1B above, to obtain the reviews of such agencies. The CONSULTANT shall report in writing the findings of such reviews with said agencies and provide recommendations for approval by the Owner relative to such findings for implementation by the CONSULTANT in Phase 2 Basic Services.

4.5 PHASES 3A, 3B & 3C - CONTRACT DOCUMENTS

4.5.1 Phase 3A, 30% Complete Contract Documents

4.5.1.1 Upon receipt of a Service Order for Phase 3A Basic Services, the CONSULTANT shall prepare the 30% Contract Documents from the approved Design Development documents developed in the performance of the Phase 2 Basic Services. Phase 3A Basic Services shall produce the submittals as more fully detailed in the Deliverables Requirements Manual.

- 4.5.1.2 The CONSULTANT shall prepare a preliminary Storm Water Pollution Prevention Plan (SWPPP) in accordance with the National Pollution Discharge Elimination System (NPDES) storm water discharge regulations under the Clean Water Act Amendments of 1987.

The CONSULTANT shall comply with the current "NPDES General Permits for Storm Water Discharge From Construction Sites", for storm water rules, regulations, and project eligibility, and shall prepare a SWPPP for the Project using all applicable Environmental Protection Agency (EPA) and local agency regulations.

The CONSULTANT may refer to the MDAD SWPPP guidance manual for information on preparing an individual SWPPP for Owner approval and Contractor implementation.

- 4.5.1.3 Using the documents prepared under this Article, the CONSULTANT shall submit for review the necessary portions of the Contract Documents to the authorities, including but not limited to, County, State, and/or Federal, having jurisdiction over the Project by law or contract with the County.

- 4.5.1.4 The CONSULTANT shall submit all documents required under Phase 3A - 30% Contract Documents for review and comments by the Owner. The 30% Contract Documents submittal shall apply to all applicable disciplines including, but not limited to, architectural, structural, mechanical/HVAC/plumbing/fire protection, electrical, and civil.

- 4.5.1.5 The 30% Contract Documents submittal shall include preliminary specifications for all CSI Divisions identified in the latest CSI MasterFormat including identifying materials, finishes and equipment for the project. The 30% Contract Documents submitted shall also include updates to the Phase 2 Project Probable Construction Cost. These updates shall be based upon the approved size and character of the components of the Project Elements as developed in the approved Phase 2 Design Development. If the Phase 3A Probable Construction Cost is higher than the Phase 2 Probable Construction Cost, no further progress payment will be made until the CONSULTANT provides an alternate design. The Owner may direct the CONSULTANT to modify, without additional compensation, the 30% Contract Documents to bring the Phase 3A Probable Construction Cost within or below the approved Phase 2 Probable Construction Cost. The CONSULTANT shall not proceed with the following Phase 3B - 75% Contract Documents until appropriate written approvals and comments on the deliverables for Phase 3A and a Service Order for Phase 3B Basic Services are received from the Owner. All comments shall be addressed in Phase 3B. The CONSULTANT understands that such approvals, comments, and Service Order may be received individually and at different times. For LEED certified projects,

the CONSULTANT shall prepare and include drawings and specifications of each discipline identifying the specific elements that will qualify for LEED points, as well as the LEED point estimate. Specific areas, items, and elements that contribute to the Owner-required LEED category shall be listed, keyed, or otherwise highlighted for review purposes.

- 4.5.1.6 The CONSULTANT shall, to the extent applicable based on refinements and amplifications effected during this Phase, review pertinent documents with those agencies having permitting or other approval authority with respect to the Project, including agencies previously consulted by the CONSULTANT in Phases 1A, 1B and 2, in order to obtain changes in the opinions, comments, and suggestions of those agencies with respect to such refinement and amplifications. The CONSULTANT shall report in writing to the Owner, for approval by the Owner, the findings of such reviews with said agencies and its recommendations relative to such findings for implementation by the CONSULTANT in Basic Services Phase 3B.

4.5.2 Phase 3B, 75% Complete Contract Documents

- 4.5.2.1 Upon receipt of a Service Order for Basic Services Phase 3B, the CONSULTANT shall prepare the 75% Contract Documents from the approved 30% Contract Documents developed in the performance of the Phase 3A Basic Services. Phase 3B Basic Services shall produce the submittals as more fully detailed in the Deliverables Requirements Manual.
- 4.5.2.2 Using a progress set of documents at the 90% level of Contract Documents the CONSULTANT shall submit for review the necessary portions of the Contract Documents to the authorities for an official dry-run review including, but not limited to, County, State, and/or Federal, having jurisdiction over the Project by law or contract with the County. Said documents shall be sufficient to be permitted as applicable by such authorities. The CONSULTANT shall assist the Owner in coordinating with the Building Department to facilitate permit approval prior to approval by the Owner of the 100% complete Review Set and printing of the Contract Documents.
- 4.5.2.3 The CONSULTANT shall develop a coordinated plan of execution for this Phase, which will include an outline, or index, of the contents of the Contract Documents along with a schedule(s) for completion.
- 4.5.2.4 The CONSULTANT shall prepare Plans in a manner that will ensure clarity of line work, notes and dimensions when reduced to 50 percent of the original size. After acceptance by the Owner, the Plans shall become part of the Contract Documents. The Technical Specifications shall provide that a system of quality control and quality assurance be a requirement of the work. The quality control and quality assurance system shall provide the

procedures to be used by the Contractor and the CONSULTANT to assure that the quality of all materials, equipment systems, and furnishings function as intended and are equal to or better than called for in the specifications.

- 4.5.2.5 The CONSULTANT shall submit all documents required under Phase 3B - 75% Contract Documents for review and comments by the Owner. The 75% Contract Documents submittal shall apply to all applicable disciplines including, but not limited to, architectural, structural, mechanical/HVAC/plumbing/fire protection, electrical, landscape architecture and civil. The 75% Contract Documents submittal shall include pre-final specifications for all required CSI MasterFormat Divisions 1 through 33. The 75% Contract Documents submitted shall also include updates to the Phase 3A Project Probable Construction Cost. These updates shall be based upon the approved size and character of the components of the Project Elements as developed in the approved Phase 3A - 30% Contract Documents. If the Phase 3B Probable Construction Cost indicates that the Project cost shall be more than the approved Phase 3A Probable Construction Cost, the CONSULTANT shall provide an alternate design, without additional compensation and without changing the scope of the Project, to bring the Phase 3B Probable Construction Cost within or below the approved Phase 3A Probable Construction Cost. For LEED certified projects, the CONSULTANT shall prepare and include drawings of each discipline identifying the specific elements that will qualify for LEED points. Specific areas, items, and elements that contribute to the Owner-required LEED level shall be listed, keyed, or otherwise highlighted for review purposes.
- 4.5.2.6 The CONSULTANT shall participate in an abbreviated (two to three days) follow up VA/Life Cycle study/critique/constructability after submission of 75% Construction Documents with the independent VA/E CONSULTANT hired by the Owner. Participation shall be as necessary to assure that the Owner-approved recommendations from the Phase 2 VA have been incorporated and that any additional recommendations from this Phase 3B VA are fully understood and will be incorporated into the Contract Documents.
- 4.5.2.7 For Phase 3B the CONSULTANT shall provide a detailed, Critical Path Method (CPM) construction schedule that conforms to the Work Sequencing and Staging Plan. The CPM schedule shall be used to validate any preliminary schedule prepared by the Owner prior to the start of design, assist in the sequencing of the work, identify long-lead procurement needs and establish the duration of the construction contract. The Owner shall review the schedule and may require changes or that additional detail be added to the schedule at no additional cost to the Owner.

- 4.5.2.8 After review by the Owner, the CONSULTANT shall resolve all questions and have all revisions made to its documents as required by the Owner. The CONSULTANT shall prepare a 75% complete Review Set. The 75% Review Set shall be returned to the Owner with a consolidated cost breakdown by construction trade that will permit the Miami-Dade County Department of Business Development to readily develop contract measures in the bidding documents. The CONSULTANT shall not proceed with the following Phase 3C - 100% Contract Documents until appropriate written approvals and comments on the deliverables for Phase 3B and a Service Order for Phase 3C Basic Services are received from the Owner. All comments shall be addressed in Phase 3C. The CONSULTANT understands that such approvals, comments, and Service Order may be received individually and at different times.

4.5.3 Phase 3C, 100% Complete Contract Documents

- 4.5.3.1 Upon receipt of a Service Order for Phase 3C, the CONSULTANT shall proceed with Basic Services Phase 3C - 100% Contract Documents. The CONSULTANT shall prepare the 100% Contract Documents from the approved 75% Contract Documents developed in the performance of the Phase 3B Basic Services. Phase 3C Basic Services shall produce the submittals as more fully detailed in the Deliverables Requirements Manual.

1. The CONSULTANT shall submit all documents required under Phase 3C - 100% Contract Documents for review and comments by the Owner. The 100% Contract Documents submittal shall apply to all applicable disciplines including, but not limited to, architectural, structural, mechanical/HVAC/plumbing/fire protection, electrical, landscape architecture and civil.
2. The 100% Contract Documents submittal shall include final specifications for all required CSI MasterFormat Divisions including Division 1 General Requirements and Special Provisions. The submittal shall address all comments received from the permitting agencies issued during the dry-run review process. The 100% Contract Documents submitted shall also include updates to the Phase 3B Project Probable Construction Cost. These updates shall be based upon the approved size and character of the components of the Project Elements as developed in the approved Phase 3B - 75% Contract Documents. If the Phase 3C Probable Construction Cost indicates that the Project cost shall be more than the approved Phase 3B Probable Construction Cost, no further progress payment will be made until the CONSULTANT provides an alternate design the CONSULTANT shall, without additional compensation and without changing the scope of the Project, provide an alternate design to bring the Phase 3C Probable Construction Cost within or below the approved Phase 3B Probable

Construction Cost. The Owner may direct the CONSULTANT to modify, without additional compensation, the 100% Contract Documents to bring the Phase 3C Probable Construction Cost within or below the approved Phase 3B Probable Construction Cost. The CONSULTANT shall not proceed with the following Phase 3D Bid Documents until appropriate written approvals and comments on the deliverables for Phase 3C and a Service Order for Phase 3D Basic Services are received from the Owner. All comments shall be addressed in Phase 3D. The CONSULTANT understands that such approvals, comments and Service Order may be received individually and at different times. For LEED certified projects, the CONSULTANT shall prepare and include drawings of each discipline identifying the specific elements for LEED points that are required by the technical specifications to meet the necessary criteria. The Project LEED points estimate shall be updated to reflect the Project's Phase 3B refinements to meet or exceed the top three (3) points in the specified LEED certification category.

4.6 PHASE 3D, BID DOCUMENTS

- 4.6.1 After review by the Owner of the 100% Contract Documents, the CONSULTANT shall respond to all comments in writing within seven (7) calendar days after receipt of the comments from the Owner, acknowledging acceptance of the comments(s) which will be incorporated into the documents during Phase 3D, and identifying the rejection of those comments not to be incorporated as approved by the Owner.
 - 4.6.1.1 The CONSULTANT shall assemble and submit a consolidated set of 100% Contract Documents for back-check by the Owner. This set will reflect the revisions required after the 100% review by the Owner.
 - 4.6.1.2 Based on the CPM schedule prepared by the CONSULTANT for the construction of the project, the CONSULTANT shall recommend and justify to the Owner the overall Project Construction Contract Time, Phasing, Interim Completion Time(s), any required long-lead procurements, the amounts of liquidated damages, liquidated indirect costs, and the amount of Allowance Account(s) to be incorporated in the Contract Documents.
- 4.6.2 Upon final approval of the back-checked Phase 3C - 100% Contract Documents by the Owner and the receipt of a Service Order, the CONSULTANT shall prepare the Advertisements for Bids, the Bid Forms, and finalize the Contract Documents to a condition suitable for final printing and distribution to prospective bidders. These 100% complete Contract Documents shall be submitted to the Owner for approval.

- 4.6.3 Project registration with GBCI for certification shall be undertaken or updated, as appropriate.

4.7 PHASE 4 - BIDDING AND AWARD OF CONTRACT

- 4.7.1 Upon approval of the 100% complete Contract Documents and the issuance of a Service Order by the Owner for the Phase 4 Basic Services, the CONSULTANT shall furnish the number of bound sets of the 100% complete Contract Documents (Plans and Project Manuals) as specified in the Service Order for bidding purposes, prior to advertising, or as may otherwise be directed by the Owner by the Service Order. The CONSULTANT shall assist the Owner in obtaining bids, responding in writing to Bidders' inquiries, preparation and issuance of addenda, evaluation of the bids and bidders, and the awarding of a Contract(s) for all or a portion of the Work that was bid pursuant to the Contract Documents. The CONSULTANT shall also participate in pre-bid conference(s), site-visit(s), walk-through(s), and attend the Bid opening.
- 4.7.2 The CONSULTANT shall distribute the Contract Documents to prospective Bidders and to other agencies as required by the Owner, in accordance with current Owner bidding procedures, as such procedures may be amended from time to time. Delivery cost to bidders shall be paid by the bidders.
- 4.7.3 The CONSULTANT shall, with prior approval and authorization by the Owner, develop, print, and distribute addenda and responses to bidder's inquiries.
- 4.7.4 The CONSULTANT shall: prepare three (3) sets of Contract Documents in hardcopy format, and two (2) sets in a commercially available software, editable electronic format (CD's, DVD's, flash drive), conformed with Addenda (if any) pasted or included therein for use by the Owner; prepare a tabulation of bids received; analyze the bids; and, at the request of the Owner, make an initial recommendation as to the responsiveness and responsibility of the recommended bidder for award. The award of the Contract will be at the sole discretion of the Owner. Such action by the Owner shall not relieve the CONSULTANT from any responsibility under this Agreement.
- 4.7.5 If the lowest qualified, responsive and responsible bid received exceeds the approved Phase 3C Probable Construction Cost, the Owner may at its discretion:
1. Approve the increase of the cost of the Work that was bid pursuant to the Contract Documents; or
 2. Direct the CONSULTANT to revise the Contract Documents, without changing the scope of the Project, and re-bid the Work included in the revised Contract Documents (in which case the CONSULTANT shall again perform the Work specified herein before, at no additional compensation, except for the reimbursement of the cost of printing of Contract Documents); or

3. Suspend or abandon the Project or any components of the Work included in the Contract Documents.
- 4.7.6 Upon award of the Contract by the Owner and notification from Owner to the CONSULTANT that the Contract be executed, the CONSULTANT shall assemble, prepare, and transmit to the Owner six (6) sets of the bidding and Contract Documents, complete with all addenda, forms, and affidavits required by the Contract Documents.
- 4.8 **PHASE 5 - WORK RELATED SERVICES**
 - 4.8.1 Upon receipt of a Service Order for Phase 5 Work-Related Services, the CONSULTANT shall provide the Services as set forth herein. The Work-Related Services will begin upon receipt of a Service Order. The Work-Related Services will end when the final request for payment from the Contractor has been approved by the Owner, the CONSULTANT has submitted its Report of Contract Completion, and the Project Record Documents (such as As-Built Drawings, etc.) have been reviewed by the CONSULTANT and found acceptable and has completed all other Services required, including the warranty related services.
 - 4.8.2 The CONSULTANT shall provide the Owner a staffing plan including individual resumes that the CONSULTANT, including SUBCONSULTANT(s), intends to use during the Work-Related Services for review by the Owner for adequate staffing.
 - 4.8.3 The CONSULTANT shall submit or otherwise affirm that it has submitted all necessary and requested data to GBCI for the attainment of the LEED certification category requested by the Owner.
 - 4.8.4 The CONSULTANT shall review and approve the overall progress schedule, schedule of shop drawings submissions, schedule of values, and other schedules required of them under the Contract Documents. The CONSULTANT shall visit the work site at least once per week, evaluate the Work for compliance with the Contract Documents, prepare and submit to the Owner, via the Project Manager with copies to the Field Representative, a detailed written and sequentially-numbered report of the observed conditions of the Work, the progress of the Work, and other Work observations, as found or made during each visit to the work site. Such report shall be submitted to the Owner at least monthly and more frequently on an interim basis if necessary to prevent or mitigate any increase in Project costs or damages to the Owner. The CONSULTANT will not be held responsible for the means, method, techniques, sequences or procedures used, or for safety precautions and programs, in connection with the Work performed by the Contractor, but shall immediately report to the Owner any observations of conditions which in his judgment would endanger persons or property or which might result in liabilities to the Owner.

- 4.8.5 Appropriately qualified personnel of the CONSULTANT, including Sub-CONSULTANT(s) if appropriate, shall visit the Work at least once per week, unless otherwise specified in the Special Provisions of this Agreement, and as necessary to fulfill the responsibilities of the CONSULTANT hereunder and in order to respond to non-routine situations that call for the CONSULTANT's expertise and/or approval in an expeditious manner. Such personnel shall coordinate with the Field Representative work-site personnel.
- 4.8.6 Based on observation and measurement of the Work satisfactorily completed and upon the request for payment from Contractor, the CONSULTANT shall review the amount requested by the Contractor on account, indicating, as applicable, the amounts which are available from Federal/State funding, and shall concur with the request for payment, in such amount. The CONSULTANT's concurrence shall constitute a representation to the Project Manager and the Owner that the Work has progressed to the point indicated; that to the best of the knowledge, information and belief of the CONSULTANT, the quality of the Work is in accordance with the Contract Documents. Such concurrence shall be based on the CONSULTANT's review and acceptance of the following:
1. An evaluation of the Work for conformance with the Contract Documents;
 2. The Field Representative's certification of the measurements for Work satisfactorily completed;
 3. The results of any subsequent test required by the Contract Documents;
 4. The review of the as-built drawings to determine completeness and accuracy up to the date of the pay request;
 5. Any specific qualifications stated in the request for payment; and
 6. The Field Representative's confirmation of the cost of labor, materials, and equipment for cost-plus work including disputed work.
 7. Compliance with all LEED required activities. The review of the Contractor's LEED Certification Plan for compliance regarding inventory and receipt of action documentation including, but not limited to, construction waste management, use of reduced impact materials, temporary storage of recyclables and discarded items, refrigerants, etc., necessary to attain maximum possible LEED certification points, up to the date of the pay request.
- 4.8.7 The CONSULTANT shall assist the Project Manager, the Field Representative, and other CONSULTANTS in reviewing and evaluating all Contractor's claims relating to the time, cost, execution, and progress of the Work and on all other matters or questions related thereto.

- 4.8.8 The CONSULTANT shall have authority to require special inspection or testing of any Work questioned as to conformity with the Contract Documents whether or not such Work has been fabricated and delivered to the Project or installed and completed.
- 4.8.9 The CONSULTANT shall, where necessary or when requested by the Owner, provide general consultation and advice, interpret the Plans Specifications, and other such Contract Documents and in order to clarify the intent of the CONSULTANT with respect to the contents of the Contract Documents.
- 4.8.10 The CONSULTANT shall promptly review and approve shop drawings samples and requests for substitutions within ten (10) working days and Request for information (RFIs), within five working days, and other submissions of the Contractor's for conformance with the design concept of the Project Element(s) and for compliance with the information given in the Contract Documents within five working days. The CONSULTANT shall render decisions, issue interpretations, and issue correction orders within the times specified in the Contract Documents or, absent such specification, on such timely basis so as not to delay the progress of Work as depicted in the approved construction schedule.

Should the CONSULTANT fail to perform these Services within the time frames specified in the Contract Documents or, if no time frames are specified, in a timely manner so that such failure causes a delay in the progress of the Work, the CONSULTANT shall be liable for any damages to the Owner resulting from such delay including, but not limited to, damages related to delays and inefficiencies incurred by the Contractor for which the Owner may be responsible.

- 4.8.11 The CONSULTANT shall revise Plans, specifications and other Contract Documents as necessary, shall review Change Orders, Work Orders, Bulletins, and other appropriate documentation prepared by the Field Representative, and shall assist the Project Manager and Owner in negotiations with the Contractor(s) with respect to all changes in the Work. Such work shall be Additional Services, provided, however, that if the need to revise Plans, specifications and other Contract Documents and/or to review Change Orders, Work Orders, Bulletins, and other documentation is a result directly or indirectly of errors, omissions, and/or ambiguities in the Services rendered by the CONSULTANT, including SUBCONSULTANTS, then such Work shall be provided by the CONSULTANT at no additional cost to the Owner.
- 4.8.12 The CONSULTANT's Services for Substantial Completion and Final Acceptance shall include, but not be limited to, the following:
- 4.8.12.1 Inspections for Substantial Completion for all or a portion of the Work: The CONSULTANT shall, prior to Substantial Completion of the Work, inspect the Work with the Field Representative, to determine initial Punch List items and to ensure that all mechanical/electrical/plumbing systems have been commissioned

in accordance with the requirements of the Contract Documents. The CONSULTANT shall re-inspect the work with the Field Representative as many times thereafter as is needed to establish a time of Substantial Completion. The CONSULTANT shall review each edition of the Punch List before it is issued by the Field Representative. Each edition of the Punch List will be distributed by the Field Representative after review by the CONSULTANT. Any User contributions to the Punch List shall be only as approved by Owner. Punch Lists shall record:

1. Defects observed in the Work and incomplete commissioning in first and succeeding visits;
2. Defects corrected (recorded by striking items from the punch list or by identifying items as corrected).

4.8.12.2 Contractor's Closeout Submittals and Actions: The CONSULTANT shall review the Field Representative's record of closeout submittals and actions for concurrence.

4.8.12.3 Determination of Substantial Completion: When the Punch List of defective items has been reduced to the point at which, in the judgment of the CONSULTANT and Field Representative, the Work can be immediately utilized for its intended purpose, division of responsibility for carryover items from the Contractor to the Owner has been set forth, and all Punch List items are judged to be capable of completion in not more than sixty (60) days or such other time as may otherwise be approved by the Owner, upon recommendation by the Field Representative, the CONSULTANT shall review, concur, and upon approval by the Owner, set the date of Substantial Completion.

4.8.12.4 Certificate of Occupancy, or Temporary Certificate of Occupancy or Certificate of Completion: If a Certificate of Occupancy is required on this project, the CONSULTANT and Field Representative shall not certify the Work as substantially complete until a Certificate of Occupancy, or Temporary Certificate of Occupancy, or Certificate of Completion has been issued in accordance with the Florida Building Code.

4.8.12.5 Determination That the Work Is Not Substantially Complete: If the required submittals and actions by the Contractor are deficient, or if in the judgment of the Field Representative and/or the CONSULTANT the Work will not be ready for final acceptance within the time parameters specified herein, the CONSULTANT shall notify the Project Manager, the Field Representative and the

Contractor in writing that Substantial Completion cannot be declared, and include a list of deficient Contractor's submittals, deficient Contractor's actions, defective or incomplete items in the Work, and any other supporting reasons the Field Representative and/or the CONSULTANT may wish to state.

4.8.12.6 Retainage for Uncompleted Work: The CONSULTANT shall review and concur with the Field Representative's recommendation of an amount that will ensure that the Owner can employ other contractors to complete each item of Work in the event of the Contractor's failure to complete. Upon approval by the Owner, this retainage for uncompleted Work shall be deducted from the retainage amount otherwise due the Contractor at the time of Substantial Completion. Retainage for uncompleted Work will not be paid until the Contractor completes all uncompleted items.

4.8.12.7 Final Acceptance: When, in the judgment of the Field Representative and the CONSULTANT, the Work is complete, the date of Final Acceptance shall be set by the Owner.

4.8.13 The CONSULTANT's Services after Final Acceptance shall include, but not be limited to, the following:

4.8.13.1 The CONSULTANT shall furnish to the Owner at the CONSULTANT's expense a final, complete, and fully updated record model and drawings set of documents. The record drawings shall be submitted in the following formats:

- A. Two (2) sets of 30" x 42" Electrostatic black line prints; and
- B. Two (2) sets of electronic drawings:
 - In compliance with the MDAD Technical Support Facility Management BIM Standards.
- C. Building Information Modeling (BIM) – CONSULTANT shall employ the use of BIM technology utilizing Autodesk Revit software.

The record model and drawings shall be presented to the Project Manager for transmittal of one copy of each format, through the Commissioning Team, to the designated representatives of the MDAD Division of Technical Support.

4.8.13.2 The complete set of Record Model and Drawings shall include all pertinent shop drawings as well as the Plans included in the Contract Documents as adjusted to comply with the as-built Work. The CONSULTANT shall

verify that all Record Model and Drawings prepared by the Contractor are prepared in a manner that will ensure clarity of line work, notes, and dimensions. The CONSULTANT shall provide a certification of the quality of all equipment and systems that are a part of the finished Work.

- 4.8.13.3 The CONSULTANT shall furnish to the Owner in an electronic data base (Microsoft Excel 2000 or higher) an index, summary, and copies of all warranty documents required to be furnished by the Contractor under the consolidated Contract Documents. The Field Representative and Contractor will be responsible for providing an index and summary list of the equipment by serial number and indicate for each the warranties, the term, conditions, and the purported legal enforcement and recourse rights of the Owner as indicated by the language in the Warranty. This list shall be reviewed by the CONSULTANT. The CONSULTANT shall upload to MDAD's Platform System all project related information when required.
- 4.8.13.4 The CONSULTANT shall inspect the entire Project thirty (30) days prior to the expiration of the warranties. The CONSULTANT shall report its findings to the Owner sufficiently prior to the end of the warranty period to enable the Owner to issue an action report to the Contractor prior to the expiration of the warranty period. The CONSULTANT's report shall be complete with specific recommendations covering any portion of the Work to be repaired or replaced.
- 4.8.13.5 In addition to the requirements set forth above, the CONSULTANT shall perform those duties of the CONSULTANT as set forth in the Contract Documents.
- 4.8.14 LEED Certification Documents: The CONSULTANT shall furnish to the Owner copies of the LEED Certification Documents necessary to obtain the required LEED certification category. The format of the documentation shall be as required by the certifying body, and shall encompass such necessary design, material selection process, Plans and details Contractor's purchasing criteria, proof of purchase locations, site practice requirements and implementation documentation, and list(s) of qualifying elements. This material shall be organized, reviewed, and approved by the CONSULTANT as adequate in form and substance for submittal to the certifying body. The CONSULTANT shall also make the application to the certifying body for certification, for review and submittal to the certifying body.

4.9. MEETINGS AND REPORTS

- 4.9.1. Meetings: As part of providing the Basic Services, the CONSULTANT shall attend all meetings wherein information relating to the Basic Services is discussed and shall provide consultation to the Owner regarding such information. These meetings shall include, but shall not necessarily be limited to, regularly scheduled monthly meetings concerning design coordination, and such other meetings,

whether regularly scheduled or specially called, as may be necessary to enable the CONSULTANT to coordinate their Services with, and provide information to and/or obtain information from, the Owner, its CONSULTANTS and contractors, and all others with whom coordination or liaison must take place in order to fulfill the intent and purposes of this Agreement and the Contract Documents. Unless otherwise directed by the Owner, the CONSULTANT shall prepare and disseminate in a timely manner meeting notices and agenda, briefing materials, meeting minutes, meeting reports, etc., appropriate to such meetings.

4.9.2. Reports: In addition to any specific reports called for elsewhere in this Agreement, the CONSULTANT shall submit to the Owner a monthly progress report of the status and/or results of all Services required to be performed under this Agreement. This Report shall be submitted with the invoice for Services performed during the corresponding period. Each report shall include but not be limited to: a brief narrative the progress made during the previous month and the estimated incremental and total percentages of each assigned Project Element which have been completed; any problem(s) encountered during the month and any actions taken to solve or alleviate the problem(s); any changes which may have occurred in the projected dates of the events; a statement from the CONSULTANT as to each Project Element that the Project is either on schedule or the Project Element is not on schedule and should the latter be stated, then the CONSULTANT shall also state the length of delay and the reasons for the delay. The CONSULTANT shall explicitly state recommendations for alleviating the delay and in subsequent monthly progress reports state whether or not the delay has been alleviated. Such report shall also relate the aggregate services performed to the total compensation paid and payable to the CONSULTANT hereunder for each Phase of the Basic Service as set forth in the corresponding invoice for payment.

4.9.3. Status of Project LEED elements and requisite documentation shall be stated, along with recommendations to correct noted problems or deficiencies.

4.9.4. Partnering: The Owner has committed itself to the practice of partnering, a team commitment to create an environment in which design and construction differences are dealt openly, with members of the design and construction team taking responsibility for timely and cost-conscious performance. The process will start with key participants of the Project team, including CONSULTANT's personnel, attending a Partnering Meeting to establish terms of the partnering agreement. The meeting will enable the Project team to establish methods of issue/conflict resolution, delegate authority for decision making to the lowest possible level, and develop a continuous evaluation process. Follow-up meetings with the facilitator will be held as necessary during the construction to spur the Project's on-schedule completion.

4.10 **ADDITIONAL AND WORK-SITE SERVICES**

- 4.10.1 Authorization: Any Services beyond the requirements for Basic Services shall be performed by the CONSULTANT upon receipt of a Service Order issued by the Owner. The Owner reserves the right to have any or all of the Services listed below performed by CONSULTANTS other than the CONSULTANT. The CONSULTANT shall have no claim to any of these Services except as authorized by the Owner with a Service Order.
- 4.10.2 Additional Services: Additional Services listed below are beyond the requirements for Basic Services under this Agreement and shall be performed upon receipt of a Service Order.
- 4.10.2.1 Special analyses of the needs of the Owner related to financial feasibility, or other special studies not otherwise necessary for the satisfactory performance of the Basic Services.
 - 4.10.2.2 Incorporation of any User recommendations, as approved by the Owner, into drawings subsequent to Phase 2.
 - 4.10.2.3 Any Services after Owner's acceptance of Phase 2 documents by the Owner relative to future facilities, systems, and equipment but not intended to be included in the Contract Documents.
 - 4.10.2.4 Services with respect to verification of Owner-supplied information that cannot be made visually or by careful review of the available information, but which requires extraordinary investigation, such as excavation, demolition or removal, as well as investigations and the development of additional information, as agreed to by the Owner, required as a result of deficiencies in the as-built conditions, utility information, which are deemed necessary to provide a satisfactory basis on which to perform the Basic Services. The CONSULTANT shall be responsible for surveying and geotechnical services required to prepare the design documents as part of Basic Services.
 - 4.10.2.5 Extra work required, as directed by the Owner, to break the Project into more bidding packages than specified herein, including making studies and advising the Owner of the number and type of construction contracts, taking into consideration phasing and coordination of Work with the Contractors, cost impact, and the requirements and needs of the Owner and Users (if applicable).
 - 4.10.2.6 Meetings with federal and/or state grant-providing agencies required to assist the Owner in obtaining grant funding for the Project.
 - 4.10.2.7 Extended assistance requested in writing by the Owner for the preparation of operating and maintenance manuals, other than those provided by the Contractor, subcontractors, or manufacturer, in accordance with the Contract Documents.

- 4.10.2.8 Consultation concerning replacement of any Work damaged by fire or other disaster during construction, and professional services in connection with replacement of such Work.
- 4.10.2.9 Preparing to serve or serving as an expert witness at the request and on behalf of the Owner, in connection with the Project or any Project Element or component thereof, except in situations where such service is a result of the CONSULTANT's errors, omissions, or ambiguities.
- 4.10.2.10 Professional services required after acceptance of the Work by the Owner except as otherwise required under Basic Services.
- 4.10.2.11 Professional services made necessary by the default of the Contractor or by major defects in Work performed under the construction Contract that have not resulted from errors, omissions, or ambiguities of the CONSULTANT.
- 4.10.2.12 Environmental services beyond that which is required to verify Owner-supplied information or that is beyond the scope of the Basic Services herein.
- 4.10.2.13 Environmental Remediation engineering services. These services will be negotiated, authorized, and paid as Additional Services; however, the incorporation of standard details and/or technical specifications provided by the Owner into the Contract Documents does not constitute Additional Services.
- 4.10.2.14 Services required to participate in, or otherwise assist the Owner during bid protests or negotiations with the bidder(s) after bid opening but before the award of the Contract with the Contractor.
- 4.10.2.15 Preparation of reports, which are not a requirement of Basic Services, and participation in meetings during construction, should the Owner elect not to take the option for Work-Site Services; provided, however, that such meetings and reports are not a result, directly or indirectly, of errors, omissions, and/or ambiguities in the Services rendered by the CONSULTANT, including SUBCONSULTANTS engaged by the CONSULTANT.

4.11. WORK-SITE SERVICES

At the sole option of the Owner and after receipt of a Service Order specifically authorizing such Services, the CONSULTANT shall provide Work-Site Services as set forth herein. In discharging such Services, the CONSULTANT shall provide an on-site resident Field Representative(s) approved by the Owner

who shall act as the agent of the CONSULTANT. The Work-Site Services shall be defined by Service Order, performed in accordance with the MDAD Construction Inspection Services Manual, provided at the Service Order is negotiated and agreed to by the CONSULTANT and the Owner.

The CONSULTANT shall fulfill all other requirements and duties, not a part of the Basic Services, imposed on the CONSULTANT by the Contract Documents or through Service Order by direction of the Owner.

Should the CONSULTANT fail to perform these Work-Site Services in a timely manner and cause a delay in the progress of the Work, the CONSULTANT shall be responsible for any resulting damages to the Owner.

ARTICLE 5

COMPENSATION FOR SERVICES

Owner agrees to pay to the CONSULTANT and the CONSULTANT agrees to accept for all Services rendered pursuant to this Agreement, the amounts determined in accordance with this article. All allocations of money are for budgetary purposes only. The County, in issuing service orders, may transfer monies between such service categories without restraint, subject to the overall contract allocation for this Agreement. No payment will be made to the CONSULTANT for work performed without a Service Order. The CONSULTANT agrees that all such Services can be provided within the awarded amount of this Agreement.

5.1 COMPENSATION FOR SERVICES:

Unless otherwise authorized by Amendment to this Agreement, aggregate payments to the CONSULTANT for Basic Services, Work Site, Work-Related and Additional Services and Reimbursable Expenses performed shall not exceed **\$5,000,000.00** and shall be disbursed as reflected herein, unless additional payments up to the limits of the Allowance Account have been authorized.

PHASE	COMPENSATION BASIC SERVICES FEE
1A Program Verification	10%
1B Preparation of Schematic Design Documents	7%
2 Design Development	10%
3A 30% Complete Contract Documents	10%
3B 75% Complete Contract Documents	20%
3C 100% Complete Contract Documents	15%
3D Bid Documents	5%

4 Bidding and Award of Contract	3%
5 Work Related Services	20%

5.1.1 Compensation to the CONSULTANT for Services shall be based as follows:

- 5.1.1.1 Flat Rate: When approved based on resume qualifications and experience, compensation to the CONSULTANT for Services shall be on the basis of flat rates in accordance with the approved fee schedule included in 5.1.2.2 to this Agreement. Any other classifications that may be used during the course of performing the Services and the hourly rate for such classifications shall only be authorized by Service Order.
- 5.1.1.2 Multiple of Direct Salaries: Under this compensation basis, the CONSULTANT is compensated for the time of personnel engaged directly in performing Services under this Agreement. The compensation to be paid shall consist of the Direct Salaries of such personnel, as reported to the Director of the United States Internal Revenue Services, times a multiple of such Direct Salaries. A not-to-exceed cap for the total fee for assignments given under this compensation basis shall be established prior to the issuance of the initial Services Order.
- 5.1.1.3 Fixed Lump Sum: Under this compensation basis, the CONSULTANT agrees to perform specifically described Services for an agreed fixed dollar amount of compensation.
- 5.1.1.4 Not to Exceed: Under this compensation basis, the CONSULTANT is compensated for the actual time of personnel engaged directly in performing Services under this Agreement. In addition, the CONSULTANT is compensated for other related services necessary to complete the required Services. A not to exceed cap for the total fee for each assignment given under this compensation basis shall be established prior to the issuance of the Service Order. The compensation method shall be in accordance with the compensation schedule as shown in 5.1.2.2 of this Agreement.

5.1.2 The Fee to the CONSULTANT based on a Multiple of Direct Salaries shall be determined as follows:

- 5.1.2.1 Compensation for the Principal shall be at the FLAT (application of any multiplier will not apply) rate of **\$225.00** per hour.

Principal(s) to be paid this rate is/are those listed by name in **Exhibit 2 - “Principals of the CONSULTANT”**, attached to this Agreement.

Upon mutual agreement between the Owner and the CONSULTANT, the Principals identified in **Exhibit 2 - “Principals of the CONSULTANT”**, may be substituted, provided the total number of Principals does not exceed the number of Principals originally listed.

- 5.1.2.2. Compensation for all personnel shall either be a direct labor multiplier of **2.85** times the direct salaries for all home office support personnel or a direct labor multiplier of **2.30** times the direct salaries for field office personnel unless otherwise changed as provided for hereinafter, the maximum rate of compensation for personnel (excluding the multiple of direct salary) shall be in accordance with the table below, Job Classifications and Maximum Raw Rates. If the Consultant elects to pay more than the rates listed below, the County is only liable to pay the rates below.

JOB CLASSIFICATION	MAXIMUM FLAT RATES
Principal	\$225.00
	MAXIMUM RAW RATES
Deputy Principal in Charge	\$85.00
Sr. Project Manager/Technical Expert	\$85.00
Project Manager	\$85.00
Assistant Project Manager	\$75.00
Project Architect (Registered)	\$65.00
Project Engineer (Registered)	\$65.00
Senior Engineer	\$75.00
Design/Engineer Technician	\$65.00
Interior Designer (Registered)	\$55.00
Interior Designer (Non-Registered)	\$45.00
Senior Construction Manager	\$85.00
Construction Manager	\$75.00
Senior Field Representative	\$85.00
Assistant Field Representative	\$70.00
Inspector	\$70.00

Special Inspector	\$70.00
Estimator	\$65.00
Scheduler	\$65.00
Technical Specialist	\$50.00
CADD Operator	\$45.00
Building Information Modeling (BIM) Manager	\$55.00
BIM Coordinator	\$55.00
BIM Technician	\$45.00
Clerical/Administrative Support	\$35.00

***Hourly Flat Rate**

The maximum FLAT (application of any multiplier will not apply) rate of compensation for all other office personnel, not listed above, including the multiple of Direct Salaries shall not exceed **\$250.00** per hour. The Owner reserves the right to adjust the maximum rate.

JOB CLASSIFICATION	MAXIMUM RAW RATES
Senior Field Representative	\$85.00
Assistant Field Representative	\$70.00
Inspectors	\$70.00
Clerical/Administrative Support Work-site	\$35.00

The maximum rate of compensation for all field personnel, not listed above, including the multiple of Direct Salaries shall not exceed **\$250.00** per hour. The Owner reserves the right to adjust the maximum rate.

The rates specified in the table above may be adjusted annually by the lower of either the percentage increase in the Consumer Price Index (CPI) for the Miami urban area or the cost-of-living adjustment for the County non-union bargaining unit. The CPI adjustment is based on the percentage change of the CPI for the most recent month to the CPI of the 12 previous months but cannot exceed 5% for each rate.

- 5.1.3 Compensation for authorized overtime services must be approved in writing by Owner prior to incurring overtime charges. For Employees that are salaried and are not required to be paid time and one-half for work over forty (40) hours in one week:

Forty (40) hours multiplied by the base pay rate (\$) multiplied by the appropriate multiple (M) based on whether the Services are Additional or Work Site; plus Hours Worked Beyond Forty (40) Hours During Week (Hrs.) multiplied by the pay rate

($\$$) multiplied by 1.1. Using conventions contained in Microsoft Excel, the equation for this would be:

$$(40 * \$ * M) + (Hrs * \$ * 1.1)$$

EXAMPLE

Hours worked during week = 50

Pay rate = $\$30/hr.$

Multiplier = 2.65

$$(40 * 30 * 2.65) + (10 * 30 * 1.1) = 3180 + 330 = \$3510 \text{ or}$$

For Employees that are on an hourly basis and are required to be paid at a time and one-half overtime rate for work over 40 hours in one week:

Hours Worked Beyond Forty (40) Hours During Week (Hrs.) multiplied by the premium pay rate ($\$1.5$) and then multiplied by 1.1. Using conventions contained in Microsoft Excel, the equation for this would be:

$$(40 * \$ * M) + (Hrs * \$ * 1.5 * 1.1)$$

EXAMPLE

Hours worked during week = 50

Pay rate = $\$30/hr.$

Multiplier = 2.65

$$(40 * 30 * 2.65) + (10 * 30 * 1.5 * 1.1) = 3180 + 495 = \$3675$$

- 5.1.4 **NON-COMPENSABLE CHARGES:** CONSULTANT shall not invoice Owner for charges for office, rent or overhead expenses of any kind including but not limited to, insurance, local telephone and utility charges, office/drafting supplies, depreciation of equipment, professional dues, subscriptions, reproduction of drawings and/or specifications, mailing, stenographic, nor shall it invoice for other employee time or travel and substance not directly related to the project. The above Compensation shall cover all such costs pertinent to the Project.

5.1.4.1 When Services are authorized as a Multiple of Direct Salaries, the CONSULTANT shall submit the names, classification, salary rate per hour, applicable multiple, hours worked, and total charge for all personnel directly engaged on the Project.

- 5.1.5 The CONSULTANT shall not be entitled to compensation for Phases 3A through 4 (30% Contract Documents through Bidding) for alternates required because of the failure of the CONSULTANT to design the Project so that it may be constructed within the total established construction budget.
- 5.1.6 No further progress payment will be made should the Probable Construction Cost of any phase exceed the budget until an alternate design is provided in accordance with Article 4.

5.1.7 Payments of the Phase 5 Work-Related Services through Final Acceptance of the Project Fee, shall be made in monthly installments. The amount of each monthly installment payment shall be determined by increasing the Construction Contract Time for completion of all work for the project, as stated in the Service Order in calendar days by 20% then dividing the calculated number of days by thirty (30) days/month and rounding up to the next integer. This integer will be the number of months over which the Work Related Services Fee will be paid. If the Work is completed on time or ahead of schedule, all remaining Work-related Services through Final Acceptance of the Project monies shall be paid to the CONSULTANT in a lump sum.

5.1.7.1 In the event that Prolonged Period of Work-Related Services, Phase 5, of Basic Services becomes necessary, payment for the Prolonged Period of Construction Contract Administration shall be the same amount as the monthly installment payment for Work Related Services through Final Acceptance of Project. Payments for prolonged Period of Work Related Services, shall begin once the original contract time has been exceeded by 20% if such extended time is due to no fault of the CONSULTANT. For Prolonged Periods of Work Related Services which do not exceed the original Contract time by 20%, the CONSULTANT shall not be entitled to additional compensation and shall provide such services in such period pursuant to payments authorized in Section 5.1.7 above. For purposes of illustration, if the original contract duration was 100 days, the CONSULTANT would be entitled to additional payments pursuant to this Section 5.1.7.1 only for Services rendered from day 121 forward.

5.2 **INVOICES AND METHODS OF PAYMENT:** The CONSULTANT shall submit monthly invoices to the Project Manager, two (2) copies of a duly certified invoice for payments stating that the Services have been performed per this Agreement. A copy of the applicable Service Order shall accompany the original copy of the invoice. Invoices shall include the names, classification, salary rate per hour, hours worked, and total charge for all personnel directly engaged on the project. Additional format requirements, content and submittal date of the invoice shall be as specified by the Project Manager. The Owner shall make payment in accordance with the provisions of Chapter 218 of the Florida Statutes. However, the Owner may reject the invoice in whole or in part. If rejected, the Owner shall notify the CONSULTANT in writing specifying the deficiencies and corrective action required. If the Owner rejects only a part of the invoice, the Owner shall pay the undisputed portion of the invoice on a timely basis. Rejected or partially rejected invoices shall be corrected by the CONSULTANT and resubmitted to the Project Manager for payment. Resubmitted partially rejected invoices shall separately indicate the previously undisputed amount of the invoice.

5.3 **PAYMENTS TO SUBCONSULTANT:** All payments to SUBCONSULTANT(s) employed hereunder shall be the sole responsibility of the CONSULTANT unless otherwise provided for herein or within a Service Order. The CONSULTANT shall, upon receipt of progress and/or final billing(s) from such SUBCONSULTANT(s) for Services

satisfactorily performed incorporate such billing(s) in the manner and to the extent appropriate to the applicable payment basis(es), in the next following invoice submitted by the CONSULTANT to the Owner. The CONSULTANT shall not submit invoices which include charges for Services by SUBCONSULTANT(s), unless such Services have been performed satisfactorily and the charges are payable to such SUBCONSULTANT(s) pursuant to this Agreement. The CONSULTANT shall make all payments to such SUBCONSULTANT(s) promptly following receipt by CONSULTANT of corresponding payment from the Owner. Prior to any payments to SUBCONSULTANT(s), the CONSULTANT shall, if requested by the Project Manager, furnish to the Owner a copy of the agreement(s) providing for such payments.

- 5.4 **SUBCONTRACTOR/SUBCONSULTANT REPORTING:** Pursuant to Sections 2-8.1 and 10.34 of the Code of Miami-Dade County, the CONSULTANT must report to the County the race, gender, and ethnic origin of the owners and employees of its first tier SUBCONTRACTORS/SUBCONSULTANTS via the Business Management Workforce System (BMWS) at <http://mdcsbd.gob2g.com>. The race, gender, and ethnic information must be submitted via BMWS as soon as reasonably available and, in any event, prior to final payment under the contract. The CONSULTANT shall not change or substitute first tier SUBCONTRACTORS/SUBCONSULTANTS or direct suppliers or the portions of the contract work to be performed or materials to be supplied from those identified except upon written approval of the County. Additionally, in accordance with Section 2-8.8 of the Code, as a condition of final payment under a contract, the CONSULTANT shall identify SUBCONTRACTORS/SUBCONSULTANTS used in the Work, the amount of each subcontract, and the amount paid and to be paid to each SUBCONTRACTORS/SUBCONSULTANTS via BMWS. The CONSULTANT shall be responsible for reporting all payments to SUBCONTRACTORS and SUBCONSULTANTS must confirm the reported payments, via BMWS, within the specified time frame. In the event that the CONSULTANT intends to pay less than the subcontract amount, the CONSULTANT shall deliver to the County a statement explaining the discrepancy or any disputed amount.
- 5.5 **CONSEQUENCE FOR NON-PERFORMANCE:** The cost of any damages incurred by the Owner as a result of errors or omissions in the CONSULTANT's services and/or of the CONSULTANT's failure to complete its services in the time specified in a Service Order shall be deducted by the Owner from each invoice until such time as the cost of those damages have been fully recovered by the Owner.
- 5.6 **PAYMENT FOR TERMINATED, SUSPENDED, OR ABANDONED SERVICES:** In the event of termination or suspension of the Services or abandonment of the Agreement, the CONSULTANT shall be compensated as provided for below.
- 5.6.1 Payment for Services completed and approved prior to receipt by the CONSULTANT of notice of termination, abandonment, or suspension for which payment has not yet been made to the CONSULTANT by the Owner, shall be made in the same manner as would have been required had such action not occurred.

- 5.6.2 For Services partially completed and satisfactorily performed prior to receipt by the CONSULTANT of notice of termination, abandonment, or suspension, the CONSULTANT shall be compensated on the basis of payment in the same manner as would have been required had such action not occurred, adjusted to the level of the completed portion of the Service. A claim by the CONSULTANT for compensation shall be supported by such data as the Owner may reasonably require. In no case shall fees for partially completed Services exceed the fees that would have been paid for such Services had they not been terminated, abandoned, or suspended.
- 5.6.3 Upon payment to the CONSULTANT for Service associated with abandoned, terminated or suspended Services in accordance with this article, the CONSULTANT shall have no further claim for Services related to the abandoned, terminated or suspended Services.
- 5.6.4 No payment shall be made by the Owner to the CONSULTANT for loss of anticipated profit(s) from any abandoned, terminated or suspended Services.
- 5.7 **PAYMENT FOR REIMBURSABLE EXPENSES:** Reimbursable Expenses as described in Article 7 “Reimbursable Expenses” of this Agreement will be reimbursed by the Owner as verified by appropriate bills, invoices, or statements. The CONSULTANT shall not apply or add profit, overhead expenses or multipliers to reimbursable expenses.
- 5.8 **RENEWAL PERIOD: COMPENSATION FOR RENEWAL OPTIONS:** The Owner, at its sole discretion, may exercise the renewal options of this Agreement beyond the initial Term, as provided herein. If, at its sole option, the Owner extends the Agreement beyond the initial Term, as provided for herein, the compensation for any single renewal option shall be a not to exceed amount of **TWO MILLION SEVEN HUNDRED FIFTY SIX THOUSAND EIGHT HUNDRED SEVENTY FIVE DOLLARS (\$2,756,875.00), including 10% Contingency Allowance and .0025 Inspector General Fee** and shall be inclusive in the total amount reflected in Sub-article 5.11 “Total Authorized Amount for This Agreement”. Any portion of this sum for which payment is not authorized in writing by the Project Manager shall remain the property of the Owner.
- 5.9 **CONTINGENCY ALLOWANCE ACCOUNTS:** Pursuant to Section 2-8.1 of the Code, an Allowance of ten percent (10%) of the project base estimate for the initial term, not exceeding **FIVE HUNDRED THOUSAND DOLLARS (\$500,000.00)**, may be used by the Owner for unforeseen conditions. Any Allowance Account expenses shall be approved by the Owner in advance and authorized by a Service Order. Any portion of this sum for which payment is not authorized in writing by the Project Manager shall remain the property of Owner.
- 5.10 **INSPECTOR GENERAL AUDIT ACCOUNT:** An audit account is hereby established to pay for mandatory random audits by the County’s Inspector General pursuant to County Code Section 2-1076. The amount for the Inspector General Audit Account for the initial term is hereby set at **THIRTEEN THOUSAND SEVEN HUNDRED FIFTY DOLLARS (\$13,750.00)**. The CONSULTANT shall have no entitlement to any of these



funds. The Owner retains all rights to these funds, may expend these funds at its sole discretion, and any funds not expended from these audit accounts remain the property of the County.

- 5.11 **TOTAL AUTHORIZED AMOUNT FOR THIS AGREEMENT:** The Total Authorized Amount for this Agreement is **EIGHT MILLION, TWO HUNDRED SEVENTY THOUSAND, SIX HUNDRED TWENTY-FIVE DOLLARS (\$8,270,625.00).** The Owner retains all rights to these funds, may expend these funds at its sole discretion, and any funds not expended from this authorized agreement amount remain the property of the Owner.

ARTICLE 6

EQUAL EMPLOYMENT OPPORTUNITY AND AFFIRMATIVE ACTION

During the performance of this Contract, the CONSULTANT agrees as follows:

- (1) The CONSULTANT will not discriminate against any employee or applicant for employment because of race, color, religion, sex, sexual orientation, gender identity, or national origin. The CONSULTANT will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identity or national origin. Such action shall include, but not be limited to the following: employment, upgrading, demotion, or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The CONSULTANT will, in all solicitations or advertisements for employees placed by or on behalf of the CONSULTANT, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, sexual orientation, gender identity, or national origin.
- (3) The CONSULTANT will not discharge or in any other manner discriminate against any employee or applicant for employment because such employee or applicant has inquired about, discussed, or disclosed the compensation of the employee or applicant or another employee or applicant. This provision shall not apply to instances in which an employee who has access to the compensation information of other employees or applicants as a part of such employee's essential job functions discloses the compensation of such other employees or applicants to individuals who do not otherwise have access to such information, unless such disclosure is in response to a formal complaint or charge, in furtherance of an investigation, proceeding, hearing, or action, including an investigation conducted by the employer, or is consistent with the CONSULTANT's legal duty to furnish information.
- (4) The CONSULTANT will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the CONSULTANT's commitments under this section 202 of Executive Order 11246 and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (5) The CONSULTANT will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.

(6) The CONSULTANT will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(7) In the event of the CONSULTANT's noncompliance with the nondiscrimination clauses of this Contract or with any of the said rules, regulations, or orders, this Contract may be canceled, terminated, or suspended in whole or in part and the CONSULTANT may be declared ineligible for further Government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(8) The CONSULTANT will include the provisions of paragraphs (1) through (8) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each SUBCONSULTANT or vendor. The CONSULTANT will take such action with respect to any subcontract or purchase order as may be directed by the Secretary of Labor as a means of enforcing such provisions, including sanctions for noncompliance: *Provided*, however, that in the event a CONSULTANT becomes involved in, or is threatened with, litigation with a SUBCONSULTANT or vendor as a result of such direction, the CONSULTANT may request the United States to enter into such litigation to protect the interests of the United States.

**STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY
CONSTRUCTION CONTRACT SPECIFICATIONS**

1. As used in these specifications:

- a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
- b. "Director" means Director, Office of Federal Contract Compliance Programs (OFCCP), U.S. Department of Labor, or any person to whom the Director delegates authority;
- c. "Employer identification number" means the Federal social security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941;
- d. "Minority" includes:
 - (1) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
 - (2) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or origin, regardless of race);

(3) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and

(4) American Indian or Alaskan native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).

2. Whenever the Contractor, or any subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.

3. If the Contractor is participating (pursuant to 41 CFR part 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each contractor or subcontractor participating in an approved plan is individually required to comply with its obligations under the EEO clause and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other contractors or subcontractors toward a goal in an approved Plan does not excuse any covered contractor's or subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.

4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7a through 7p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered construction contractors performing construction work in a geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the Federal Register in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.

5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.

6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.

7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:

a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other onsite supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.

b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.

c. Maintain a current file of the names, addresses, and telephone numbers of each minority and female off-the-street applicant and minority or female referral from a union, a recruitment source, or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefor, along with whatever additional actions the Contractor may have taken.

d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the Contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.

e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and trainee programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.

f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting its EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.

g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination, or other employment decisions including specific review of these items with onsite supervisory personnel such as superintendents, general foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.

h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other contractors and subcontractors with whom the Contractor does or anticipates doing business.

i. Direct its recruitment efforts, both oral and written, to minority, female, and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than one month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment source, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.

j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer, and vacation employment to minority and female youth both on the site and in other areas of a contractor's work force.

k. Validate all tests and other selection requirements where there is an obligation to do so under 41 CFR part 60-3.

l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel, for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.

m. Ensure that seniority practices, job classifications, work assignments, and other personnel practices do not have a discriminatory effect by continually monitoring all personnel and employment related activities to ensure that the EEO policy and the Contractor's obligations under these specifications are being carried out.

- n. Ensure that all facilities and company activities are nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
 - o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
 - p. Conduct a review, at least annually, of all supervisor's adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
8. Contractors are encouraged to participate in voluntary associations, which assist in fulfilling one or more of their affirmative action obligations (7a through 7p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the Contractor is a member and participant may be asserted as fulfilling any one or more of its obligations under 7a through 7p of these specifications provided that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, sexual orientation, gender identity, or national origin.
11. The Contractor shall not enter into any subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
12. The Contractor shall carry out such sanctions and penalties for violation of these specifications and of the Equal Opportunity Clause, including suspension, termination, and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any contractor who fails to carry out such sanctions and penalties shall be in violation of these specifications and Executive Order 11246, as amended.

13. The Contractor, in fulfilling its obligations under these specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these specifications, the Director shall proceed in accordance with 41 CFR part 60-4.8.

14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government, and to keep records. Records shall at least include for each employee, the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice, trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, contractors shall not be required to maintain separate records.

15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g. those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

ARTICLE 7

REIMBURSABLE EXPENSES

The following activities and entities may be considered as Reimbursable Expenses under this Agreement. Any Reimbursable Expenses shall be approved by the Owner in advance and authorized by a Service Order.

- 7.1 SUBCONSULTANTS not included as part of the original CONSULTANTS team, when recommended by the CONSULTANTCONSULTANT, and approved by the Owner in writing, and when in the opinion of the CONSULTANT, said SUBCONSULTANT services are necessary of the accomplishment of the Services.
- 7.2 In the event the CONSULTANT is assigned a project within the Customs area and the CONSULTANT is required to obtain an Airport Customs Security Bond, the Department shall reimburse the CONSULTANT the cost of the premium for such bond, as substantiated by the invoice.
- 7.3 All costs for printing and reproduction, in excess of that required under Basic Services, will be reimbursed at the same rate paid by the Owner to its vendors. Printing costs for internal coordination, reviews, and other in-house uses will not be reimbursed.
- 7.4 Living and traveling expenses of employees and principals, when away from Miami-Dade County on business in conjunction with authorized Additional Services, as limited by Miami-Dade County A.O. 6-1, "Travel on County Business" and County Resolution No. R-1345-03. For purpose of this Agreement, all personnel are assumed to be residents of Miami-Dade County and all travel would originate in Miami-Dade County. Records must include employee name, dates, points of travel, mileage rate, lodging, and meals.
- 7.5 Building Information Modeling (BIM) software license fees (if applicable) for license obtained under the Owner's name will be reimbursed.
- 7.6 Stormwater, engineering and Building Information Modeling (BIM) software license fees for license obtained under the Owner's name will be reimbursed.
- 7.7 Fees paid to the certifying body for LEED project registration and certification will be reimbursed at the Green Building Certification Institute (GBCI) member rates. All LEED expedited project reviews will be approved in advance by the Owner.

ARTICLE 8
SPECIAL PROVISIONS

8.1 The scope of this Project shall include, but not limited to:

The scope of services to be provided by the selected A/E firms includes, but is not limited to, design and construction inspection services for renovations and improvements to terminal wide, outer buildings and new facilities including interior, tenant relocations, roofing and glazing work, miscellaneous code compliance, and aesthetics related improvements and project management (PM) services.

8.2 At the request of the Department, at any given time, the CONSULTANT may be required to provide services for more than one (1) project, and/or for more than one (1) Airport.

8.3 The deduction of one quarter (1/4) of one (1) percent from each progress payment to pay for the functions of the Office of Inspector General is inapplicable because this Contract is either financed by aviation revenue bonds or funded by aviation revenue, which are subject to federal regulations.

8.4 Pursuant to Article 2.1, the CONSULTANT shall be furnished with the following documents, or access thereto, as referenced in Basic Services: Design Guidelines Manual, Design Deliverables Requirements Manual, Construction Inspection Manual and BIM Manual.

8.5 The CONSULTANT shall consider the future impacts of sea level rise that may be addressed during design considerations.

8.6 Pursuant to Article 4.2, the CONSULTANT shall submit, for each Service Order, a DSCMP in Excel, Microsoft Project, or Primavera format and shall include, among other things, proposed durations, from authorization to proceed, for each applicable phase.

PHASE	CALENDAR DAYS
1A Program Verification	30
1B Preparation of Schematic Design Documents	30
2 Design Development	120
3A 30% Complete Contract Documents	90
3B 75% Complete Contract Documents	120

3C 100% Complete Contract Documents	120
3D Bid Documents	30

- 8.7 Pursuant to Article 4.2.1, the CONSULTANT shall furnish or cause to be furnished architectural services; engineering services, including all civil, structural, electrical, mechanical, plumbing, HVAC, and fire protection; interior design; signage and graphics; maintenance of traffic; safety plans; environmental, including removal and disposal of contaminated soils/water, asbestos abatement, erosion controls, Storm Water Pollution Prevention Plan (SWPPP) provisions, and preliminary application for the dewatering permits; lighting communications; landscape design; industrial design; people movers; baggage conveyors; as well as related other apron facilities; services related to passenger boarding bridges, fueling, Preconditioned Air, 400HZ, Visual Guidance Docking Systems (VGDS); simulation and Building Information Modeling (BIM).
- 8.8 The CONSULTANT shall be responsible for all transportation to, from and within the project site for all services at no additional cost to the owner.

8.9 **ORGANIZATIONAL CONFLICT OF INTEREST:**

1. Policy

It is the policy of the County, implemented through this section, to identify, analyze and address organizational conflicts of interest that might otherwise exist in order to maintain the public's trust in the integrity and fairness of the County's contracting for the Capital Improvement Program CIP ("the Program") and to protect the business interests of the County, thereby safeguarding public dollars. This policy shall be supplemental to and not in derogation of any other requirements of law relating to conflicts of interest including, but not limited to, the County's Code of Ethics.

2. Definitions

Organizational conflict of interest situation in which the CONSULTANT : (a) under this Agreement, or any part thereof, including a particular work order or defined task, is required to exercise judgment to assist the County in a matter such as in drafting specifications or assessing another CONSULTANT's or CONSULTANT's proposal or performance and the CONSULTANT has a direct or indirect financial or other interest at stake in the matter, so that a reasonable person might have concern that when performing work under the contract, the CONSULTANT may be improperly influenced by its own interests rather than the best interest of the County, or (b) would have an unfair competitive advantage in a County competitive solicitation as a result of having performed work on this Agreement that puts the CONSULTANT in a position to influence the result of the solicitation.

Affiliates: business concerns are affiliates of each other when either directly or indirectly one concern or individual controls or has the power to control another, or when a third-party controls or has the power to control both.

Sub-CONSULTANTS: firms under contract with the CONSULTANT under this Agreement.

3. Certification of no organizational conflict of interest

The CONSULTANT: (a) execution of this Agreement or any work order and/or (b) making a claim for payment under this Agreement, constitutes the CONSULTANT's certification to the County that the CONSULTANT or its SUBCONSULTANTS do not have knowledge of any organizational conflicts of interest that exists in performing the work under this Agreement. False certifications may be considered a material breach of the Agreement, and the CONSULTANT may be liable to the County for a false claim under the County's false claim ordinance. At any time during the performance of the Agreement, the County may require the CONSULTANT to execute an express written certification that after diligent inquiry the CONSULTANT does not have knowledge of any organizational conflict of interest. The County may also require the CONSULTANT to set forth in writing the scope of the inquiry conducted to make the express certification. Failure to make diligent inquiry, to disclose a known conflict or potential conflict, or to execute the documents required to be produced may be considered a material breach of the contract and may disqualify the CONSULTANT or its SUBCONSULTANTS from award of other County professional service agreements.

4. Identification of organizational conflict of interest

The CONSULTANT and its SUBCONSULTANTS shall be obligated to disclose to the County any organizational conflict of interest which may exist or arise during the performance of this Agreement, or the potential for such conflicts to occur, immediately upon the discovery of such actual or potential conflict. The disclosure shall be in writing, addressed to the Director or their designee. The disclosure shall identify the organizational conflict of interest with sufficient detail for the County's analysis and shall propose a method to address the same. Such disclosure shall be simultaneously reported to the Office of the Inspector General (OIG) and the Commission on Ethics and Public Trust (COE). The CONSULTANT /SUBCONSULTANT's failure to identify an organizational conflict of interest, or to disclose the same to the County in the manner set forth in this Section, may be considered a material breach of the Agreement. In addition, in any subsequent solicitation for professional services for which the CONSULTANT or its SUBCONSULTANTS compete for award, the CONSULTANT and/or its SUBCONSULTANTS shall identify and address any potential organizational conflict of interest as between that solicitation and this Agreement or the work hereunder, particularly in those instances where the CONSULTANT offers to use the same SUBCONSULTANTS which may be primes or SUBCONSULTANTS in other Program contracts where such use is not specifically prohibited by the advance restrictions set forth in this policy. The potential for organizational conflicts of interest, and the methodology offered to prevent organizational conflicts of interest, may be evaluated by the County as a criterion for selection as set forth in the applicable competitive solicitation documents.

5. Addressing organizational conflicts of interest

The County will analyze and address organizational conflicts of interest on a case-by-case basis, because such conflicts arise in various, and often unique, factual settings. The Director of MDAD, subject to the approval of the Executive Director of the Commission on Ethics or their designee, shall make the decision of how to address an organizational conflict of interest. The Executive Director of the Commission on Ethics or their designee shall render its determination promptly to avoid impacting the Program. The County shall consider the specific facts and circumstances of the situation and the nature and potential extent of the risks associated with an organizational conflict of interest when determining what method or methods of addressing the conflict will be appropriate. When an organizational conflict of interest is such that it risks impairing the integrity of the Program, then the County must take action to substantially reduce or eliminate those risks. If the only risk created by an organizational conflict of interest is a performance risk relating to the County's business interests, then the County shall have broader discretion in accepting some or all of the performance risk, but only when the potential harm to the County's interest is outweighed by the expected benefit from having the conflicted CONSULTANT perform the Agreement. The County shall balance risks created by any organization conflict of interest against potential impacts to the Community Business Enterprise community in analyzing the appropriate method of addressing any organizational conflict of interest. Notwithstanding the preceding, the County's decision as to the existence of, and/or remedy for, any organizational conflict of interest shall be wholly binding on the CONSULTANT and shall be made in the County's sole and complete discretion.

6. Measures to address organizational conflicts of interest

The measure, or combination of measures, which may be appropriate to address an organizational conflict of interest, if any, shall be decided by the Director of MDAD and include, but are not limited to: (a) avoidance of risk through reduction of subjectivity in the analysis or by defining work tasks and deliverables with specificity, (b) requiring the CONSULTANT and/or its SUBCONSULTANTS to implement structural barriers (firewalls) and internal corporate controls, (c) limiting the CONSULTANTS or SUBCONSULTANT or the specific personnel to be involved in a work assignment, (d) employing specific hourly limits on defined tasks, (e) limiting or prohibiting certain pass through fees and markups, (f) executing a mitigation plan which will define specific CONSULTANT and SUBCONSULTANT duties to mitigate organizational conflicts of interest, (g) requiring SUBCONSULTANTS who are conflict free to perform identified areas of work, (h) requiring the CONSULTANT or its SUBCONSULTANTS to adopt, disseminate and instruct staff on conflict of interest identification and remediation procedures and (i) relying on more than one source or on objective or verifiable data or information.

7. Documentation and evaluation

The Director of MDAD will set forth in the Agreement file a written explanation of the methodology used to address an identified organizational conflict of interest. The County shall periodically evaluate the effectiveness of the methodology in the protection of the Program. Upon the rendering of a decision regarding the resolution of

a reported conflict of interest, a copy of such finding shall be forwarded to the OIG and the COE.

8. Organizational conflicts of interest which are not remedied

If in the sole discretion of the County there is no measure or combination of measures which protect the County against the organizational conflict of interest, the County may require that the CONSULTANT cease the activity which creates a conflict with this Agreement. Failure to abide by this requirement shall result in the CONSULTANT being in breach of this Agreement. In addition, the County may without penalty decline to award future professional service agreements or other contracts to the CONSULTANT or its SUBCONSULTANTS if the award of such agreement or conflict with result in a conflict which cannot be remedied.

9. Conflicts Which Cannot Be Mitigated

For work funded in whole or part by the Federal government, a consultant that develop or draft specifications, requirements, statements of work, or invitations for bids or requests for proposals must be excluded from competing for such procurements as either the Architect/Engineer, the CONSULTANT, or member of a Design-Build Team or entity, as applicable.

8.10 **ACCESS TO RECORDS AND REPORTS:** The CONSULTANT must maintain an acceptable cost accounting system. The CONSULTANT agrees to provide the Owner, the Federal Aviation Administration, and the Comptroller General of the United States or any of their duly authorized representatives' access to any books, documents, papers, and records of the contractor which are directly pertinent to the specific contract for the purpose of making audit, examination, excerpts and transcriptions. The CONSULTANT agrees to maintain all books, records and reports required under this contract for a period of not less than three years after final payment is made and all pending matters are closed.

8.11 **BUY AMERICAN PREFERENCE: Not Used**

8.12 **CERTIFICATION REGARDING DOMESTIC PREFERENCES FOR PROCUREMENTS:** The bidder or CONSULTANT certifies by signing and submitting this bid/proposal that, to the greatest extent practicable, the bidder or CONSULTANT has provided a preference for the purchase, acquisition, or use of goods, products, or material produced in the United States (including, but not limited to, iron, aluminum, steel, cement and other manufactured products) in compliance with 2 CFR § 200.322.

8.13 **PROCUREMENT OF RECOVERED MATERIALS:** CONSULTANT and SUBCONSULTANT agree to comply with Section 6002 of the Solid Waste Disposal Act, as amended by the Resource Conservation and Recovery Act, and the regulatory provisions of 40 CFR Part 247. In the performance of this Contract and to the extent practicable, the CONSULTANT and SUBCONSULTANTS are to use products containing the highest percentage of recovered materials for items designated by the Environmental Protection Agency (EPA) under 40 CFR Part 247 whenever:

- 1) The Contract requires procurement of \$10,000 or more of a designated item during the fiscal year; or
- 2) The Contractor has procured \$10,000 or more of a designated item using Federal funding during the previous fiscal year.

The list of EPA-designated items is available at www.epa.gov/smm/comprehensive-procurement-guidelines-construction-products.

Section 6002(c) establishes exceptions to the preference for recovery of EPA-designated products if the CONSULTANT can demonstrate the item is:

- a) Not reasonably available within a timeframe providing for compliance with the Contract performance schedule;
- b) Fails to meet reasonable Contract performance requirements; or
- c) Is only available at an unreasonable price.

8.14 **ENERGY CONSERVATION REQUIREMENTS:** CONSULTANT and SUBCONSULTANT agree to comply with mandatory standards and policies relating to energy efficiency as contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201 *et seq*).

8.15 **SEISMIC SAFETY:** In the performance of design services, the Consultant agrees to furnish a building design and associated construction specification that conform to a building code standard that provides a level of seismic safety substantially equivalent to standards as established by the National Earthquake Hazards Reduction Program (NEHRP). Local building codes that model their building code after the current version of the International Building Code (IBC) meet the NEHRP equivalency level for seismic safety. At the conclusion of the design services, the Consultant agrees to furnish the Owner a "certification of compliance" that attests conformance of the building design and the construction specifications with the seismic standards of NEHRP or an equivalent building code.

8.18 **TEXTING WHEN DRIVING:** In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10, "Text Messaging While Driving" (12/30/2009), the FAA encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing Work related to a grant or subgrant.

In support of this initiative, the Owner encourages the CONSULTANT to promote policies and initiatives for its employees and other work personnel that decrease crashes by distracted drivers, including policies that ban text messaging while driving motor vehicles while performing work activities associated with the Project. The CONSULTANT must

include the substance of this clause in all sub-tier contracts exceeding \$10,000 and involve driving a motor vehicle in performance of work activities associated with the Project.

8.19 DISADVANTAGED BUSINESS ENTERPRISES: DBE measure for this Agreement is:

Disadvantage Business Enterprise (DBE) 28% Goal

Contract Assurance (**49 CFR § 26.13**) - The CONSULTANT or SUBCONSULTANT shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Contract. The CONSULTANT shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the CONSULTANT to carry out these requirements is a material breach of this Contract, which may result in the termination of this Contract or such other remedy, as the recipient deems appropriate, which may include, but is not limited to:

- 1) Withholding monthly progress payments;
- 2) Assessing sanctions;
- 3) Liquidated damages; and/or
- 4) Disqualifying the CONSULTANT from future solicitation as non-responsible.

Prompt Payment - The CONSULTANT agrees to pay each SUBCONSULTANT under this prime Contract for satisfactory performance of its contract no later than days stated in Sub-article 3.24, Prompt Payment from the receipt of each payment the CONSULTANT receives from Owner. The CONSULTANT agrees further to return retainage payments to each SUBCONSULTANT within days stated in Sub-article 3.24, after the SUBCONSULTANT's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the Owner. This clause applies to both DBE and non-DBE SUBCONSULTANTS.

8.20 DAVIS-BACON REQUIREMENTS:

1. Minimum Wages.

- (i) All laborers and mechanics employed or working upon the site of the Work will be paid unconditionally and not less often than once a week, and without subsequent deduction or rebate on any account (except such payroll deductions as are permitted by the Secretary of Labor under the Copeland Act (29 CFR Part 3)), the full amount of wages and bona fide fringe benefits (or cash equivalent thereof) due at time of payment computed at rates not less than those contained in the wage determination of the Secretary of Labor which is attached hereto and made a part hereof, regardless of any contractual relationship which may be alleged to exist between the CONSULTANT and such laborers and mechanics.

Contributions made or costs reasonably anticipated for bona fide fringe benefits under section 1(b)(2) of the Davis-Bacon Act on behalf of laborers or mechanics are considered

wages paid to such laborers or mechanics, subject to the provisions of paragraph (1)(iv) of this section; also, regular contributions made or costs incurred for more than a weekly period (but not less often than quarterly) under plans, funds, or programs which cover the particular weekly period, are deemed to be constructively made or incurred during such weekly period. Such laborers and mechanics shall be paid the appropriate wage rate and fringe benefits on the wage determination for the classification of work actually performed, without regard to skill, except as provided in 29 CFR § 5.5(a)(4). Laborers or mechanics performing work in more than one classification may be compensated at the rate specified for each classification for the time actually worked therein: *Provided*, that the employer's payroll records accurately set forth the time spent in each classification in which work is performed. The wage determination (including any additional classification and wage rates conformed under (1)(ii) of this section) and the Davis-Bacon poster (WH-1321) shall be posted at all times by the CONSULTANT and its SUBCONSULTANTS at the site of the work in a prominent and accessible place where it can easily be seen by the workers.

- (ii)(A) The contracting officer shall require that any class of laborers or mechanics, including helpers, which is not listed in the wage determination and which is to be employed under the Contract shall be classified in conformance with the wage determination. The contracting officer shall approve an additional classification and wage rate and fringe benefits therefore only when the following criteria have been met:
 - (1) The work to be performed by the classification requested is not performed by a classification in the wage determination;
 - (2) The classification is utilized in the area by the construction industry; and
 - (3) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.
- (B) If the CONSULTANT and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (C) In the event the CONSULTANT, the laborers, or mechanics to be employed in the classification, or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.
- (D) The wage rate (including fringe benefits where appropriate) determined pursuant to subparagraphs (1)(ii) (B) or (C) of this paragraph, shall be paid to all workers performing

work in the classification under this contract from the first day on which work is performed in the classification.

- (iii) Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the CONSULTANT shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.
- (iv) If the CONSULTANT does not make payments to a trustee or other third person, the CONSULTANT may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, *Provided*, that the Secretary of Labor has found, upon the written request of the CONSULTANT, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the CONSULTANT to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding.

The Federal Aviation Administration or Miami-Dade County Aviation Department shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld from the CONSULTANT under this contract or any other Federal contract with the same prime CONSULTANT, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime CONSULTANT, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the CONSULTANT or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the Federal Aviation Administration may, after written notice to the CONSULTANT, Sponsor, Applicant, or Owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and Basic Records.

- (i) Payrolls and basic records relating thereto shall be maintained by the CONSULTANT during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker; his or her correct classification; hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in 1(b)(2)(B) of the Davis-Bacon Act); daily and weekly number of hours worked; deductions made; and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the CONSULTANT shall maintain records that show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual costs incurred in providing such benefits. CONSULTANTS employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification

of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

- (ii)(A) The CONSULTANT shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the Federal Aviation Administration if the agency is a party to the contract, but if the agency is not such a party, the CONSULTANT will submit the payrolls to the applicant, Sponsor, or Owner, as the case may be, for transmission to the Federal Aviation Administration. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR § 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee's social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site at <https://www.dol.gov/agencies/whd/government-contracts/construction/payroll-certification> or its successor site. The prime CONSULTANT is responsible for the submission of copies of payrolls by all subcontractors. CONSULTANTS and subcontractors shall maintain the full social security number and current address of each covered worker and shall provide them upon request to the Federal Aviation Administration if the agency is a party to the contract, but if the agency is not such a party, the CONSULTANT will submit them to the applicant, or Owner, as the case may be, for transmission to the Federal Aviation Administration, the CONSULTANT, or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime CONSULTANT to require a SUBCONSULTANT to provide addresses and social security numbers to the prime CONSULTANT for its own records, without weekly submission to the sponsoring government agency (or the applicant, Sponsor, or Owner).
- (B) Each payroll submitted shall be accompanied by a "Statement of Compliance," signed by the CONSULTANT or subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:
 - (1) That the payroll for the payroll period contains the information required to be provided under 29 CFR § 5.5(a)(3)(ii), the appropriate information is being maintained under 29 CFR § 5.5 (a)(3)(i), and that such information is correct and complete;
 - (2) That each laborer and mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in Regulations, 29 CFR Part 3;
 - (3) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the Contract.
- (C) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph (3)(ii)(B) of this section.

- (D) The falsification of any of the above certifications may subject the CONSULTANT or subcontractor to civil or criminal prosecution under Section 1001 of Title 18 and Section 231 of Title 31 of the United States Code.
- (iii) The CONSULTANT or SUBCONSULTANT shall make the records required under paragraph (3)(i) of this section available for inspection, copying, or transcription by authorized representatives of the Owner, the Federal Aviation Administration, or the Department of Labor and shall permit such representatives to interview employees during working hours on the job. If the CONSULTANT or subcontractor fails to submit the required records or to make them available, the Federal agency may, after written notice to the CONSULTANT, applicant, or Owner, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR § 5.12.

4. Apprentices and Trainees.

- (i) Apprentices. Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice. The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the CONSULTANT as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a CONSULTANT is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeyman's hourly rate) specified in the CONSULTANT's or SUBCONSULTANT's registered program shall be observed. Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringes shall be paid in accordance with that determination. In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the CONSULTANT will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

- (ii) Trainees. Except as provided in 29 CFR § 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration. The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration. Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeyman hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the corresponding journeyman wage rate on the wage determination that provides for less than full fringe benefits for apprentices. Any employee listed on the payroll at a trainee rate that is not registered and participating in a training plan approved by the Employment and Training Administration shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any trainee performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. In the event the Employment and Training Administration withdraws approval of a training program, the CONSULTANT will no longer be permitted to utilize trainees at less than the applicable predetermined rate for the work performed until an acceptable program is approved.
- (iii) Equal Employment Opportunity. The utilization of apprentices, trainees, and journeymen under this part shall be in conformity with the equal employment opportunity requirements of Executive Order 11246, as amended, and 29 CFR Part 30.

5. Compliance with Copeland Act Requirements.

The CONSULTANT shall comply with the requirements of 29 CFR Part 3, which are incorporated by reference in this Contract.

6. Subcontracts.

The CONSULTANT or SUBCONSULTANT shall insert in any subcontracts the clauses contained in 29 CFR §§ 5.5(a)(1) through (10) and such other clauses as the Federal Aviation Administration may by appropriate instructions require, and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime CONSULTANT shall be responsible for the compliance by any SUBCONSULTANT or lower tier SUBCONSULTANT with all the contract clauses in 29 CFR § 5.5.

7. Contract Termination: Debarment.

A breach of the contract clauses in paragraph 1 through 10 of this section may be grounds for termination of the Contract, and for debarment as a CONSULTANT and a SUBCONSULTANT as provided in 29 CFR § 5.12.

8. Compliance with Davis-Bacon and Related Act Requirements.

All rulings and interpretations of the Davis-Bacon and Related Acts contained in 29 CFR Parts 1, 3, and 5 are herein incorporated by reference in this Contract.

9. Disputes Concerning Labor Standards.

Disputes arising out of the labor standards provisions of this Contract shall not be subject to the general disputes clause of this Contract. Such disputes shall be resolved in accordance with the procedures of the Department of Labor set forth in 29 CFR Parts 5, 6, and 7. Disputes within the meaning of this clause include disputes between the CONSULTANT (or any of its SUBCONSULTANTS) and the contracting agency, the U.S. Department of Labor, or the employees or their representatives.

10. Certification of Eligibility.

- (i) By entering into this Contract, the CONSULTANT certifies that neither it (nor he or she) nor any person or firm who has an interest in the CONSULTANT's firm is a person or firm ineligible to be awarded Government contracts by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR § 5.12(a)(1).
- (ii) No part of this Contract shall be subcontracted to any person or firm ineligible for award of a Government contract by virtue of section 3(a) of the Davis-Bacon Act or 29 CFR § 5.12(a)(1).
- (iii) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 USC § 1001.

8.21 **VETERAN'S PREFERENCE:** In the employment of labor (excluding executive, administrative, and supervisory positions), the CONSULTANT and all SUBCONSULTANTS must give preference to covered veterans as defined within Title 49 United States Code Section 47112. Covered veterans include Vietnam-era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns (as defined by 15 U.S.C. 632) owned and controlled by disabled veterans. This preference only applies when there are covered veterans readily available and qualified to perform the Work to which the employment relates.

8.22 **BREACH OF CONTRACT TERMS:** Any violation or breach of terms of this contract on the part of the CONSULTANT or its subcontractors may result in the suspension or termination of this contract or such other action that may be necessary to enforce the rights of the parties of this agreement.

Owner will provide CONSULTANT written notice that describes the nature of the breach and corrective actions the CONSULTANT must undertake in order to avoid termination of the contract. Owner reserves the right to withhold payments to Contractor until such time the Contractor corrects the breach or the Owner elects to terminate the contract. The Owner's notice will identify a specific date by which the CONSULTANT must correct the breach. Owner may proceed with termination of the contract if the CONSULTANT fails to correct the breach by the deadline indicated in the Owner's notice.

The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder are in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

- 8.23 **U.S. SOCCER FEDERATION 2026 WORLD CUP:** The terms of this Agreement are subordinate to the terms of the Airport Agreement submitted by Miami-Dade County to the United States Soccer Federation on February 21, 2018, pursuant to Board of County Commissioners' Resolution No. R-187-18. In carrying out its obligations under this Agreement, CONSULTANT shall not take or omit any action which is inconsistent with, or in derogation of, the County's obligations under the Airport Agreement. Where the CONSULTANT's rights or obligations under this Agreement are in conflict with the County's obligations under the Airport Agreement, and upon notice by the County to CONSULTANT, the terms of this Agreement shall be deemed conformed to the County's obligations under the Airport Agreement. Where such conformance would cause a material change in this Agreement, CONSULTANT shall have the right, upon written notice to the County within five (5) days of receipt of notice of such a conflict, to terminate this Agreement for convenience; in such termination, the CONSULTANT shall have no cause of action for money damages of any kind, including but not limited to direct damages, unamortized costs or debt, stored or ordered materials, indirect damages, lost profits, loss of opportunity, loss of goodwill, or otherwise. In the event that the CONSULTANT does not elect to terminate this Agreement within the time specified herein, this Agreement shall be deemed to have been amended via consent of the parties to conform its terms to the requirements of the Airport Agreement, but only to the extent needed to avoid conflict with same.

NOTE: The Agreement between Miami-Dade County and the U.S. Soccer Federation is available at:
<http://www.miamidade.gov/govaction/legistarfiles/MinMatters/Y2018/180129min.pdf>

- 8.24 **CHANGE ORDERS OR AMENDMENTS:** Notwithstanding and prevailing over any other provision of this Agreement to the contrary, the County Mayor or County Mayor's designee may exercise the provisions of Section 2-285.2 (4) (d) and (e) of the Code of Miami-Dade County. Individual change orders or amendments shall not exceed ten (10) percent of the base Contract price in cumulative percentage amount; provided however, that the foregoing limitation shall not apply to any change order or amendment related to emergency actions impacting remediation, public safety, health requirements or recovery from natural disaster and the foregoing change orders and amendments shall require ratification by the Board; provided further that the County Mayor or their designee may reduce in any amount the scope and compensation payable under this Agreement and grant compensable and non-compensable time extensions thereunder. Pursuant to Section 2-285.2 (6), the County Mayor or the County Mayor's designee's award and execution of this Contract is subject to ratification by the Board of County Commissioners. If the County Mayor or the County Mayor's designee's action is not ratified, and such legislative action becomes final, this Agreement shall be deemed terminated without further notice. In such event, the CONSULTANT shall not be entitled to recovery of any lost profits or other consequential or indirect damages. However, the CONSULTANT is eligible for payment for any Work done prior to failure of the ratification, in accordance with the **Article 5** of this Agreement.

8.25 **TRUST AGREEMENT:**

1. **Incorporation of Trust Agreement by Reference:** Notwithstanding any of the terms, provisions and conditions of this Agreement, it is understood and agreed by the parties hereto that, to the extent of any inconsistency with or ambiguity relating to the terms and conditions of this Agreement, and the level of rents, fees or charges required hereunder and their periodic modification or adjustment as may be required by the provisions of the Trust Agreement dated as of the 15th day of December, 2002 as by and among the County and the JP Morgan Chase Bank as Trustee and Wachovia Bank, National Association as Co-trustee (“the Trust Agreement”), shall prevail and govern at all times during the Term of this Agreement. Copies of the Trust Agreement are available for inspection in the offices of the Department during normal working hours.
2. **Adjustment of Terms and Conditions:** If, at any time during the Term of this Agreement, a Federal agency or court of competent jurisdiction shall determine that any of the terms and conditions of this Agreement, including the rentals, fees and charges required to be paid hereunder to the County by the Lessee or by other Lessees under other Agreements of the County for the lease or use of facilities used for similar purposes, are unjustly discriminatory, the County shall have the right to modify such terms and conditions and to increase or otherwise adjust the rentals, fees and charges required to be paid under this Agreement in such a manner as the County shall determine is necessary and reasonable so that the rentals, fees and charges payable by the Lessee and others shall not thereafter be unjustly discriminatory to any user of like facilities and shall not result in any violation of the Trust Agreement or in any deficiency in revenues necessary to comply with the covenants of the Trust Agreement. In the event the County has modified the terms and conditions of this Agreement, including any adjustment of the rentals, fees and charges required to be paid to the County pursuant to this provision, this Agreement shall be amended to incorporate such modification of the terms and conditions including the adjustment of rentals, fees and charges upon the issuance of written notice from the Department to the Lessee.

IN WITNESS WHEREOF, the parties hereto have caused this Agreement to be executed by their appropriate officials as of the date first above written.



CONSULTANT (CORPORATION)

Jacobs Engineering Group, Inc.

Legal Name of Corporation

ATTEST:

Secretary: _____

Signature and Seal

Justin Johnson

Type Name

By: _____

CONSULTANT - Signature

Vice President

Type Name & Title

CONSULTANT (INDIVIDUAL, PARTNERSHIP, OR JOINT VENTURE)

Legal Name

Witness: _____

By: _____

Signature

Witness: _____

By: _____

Signature

FEIN _____

MIAMI-DADE COUNTY BOARD OF COUNTY COMMISSIONERS

By: _____

Mayor

**ATTEST: Juan Fernandez-Barquin,
Clerk of the Court and Comptroller**

BY: _____

(Miami-Dade County Seal)

Approved for Form and Legal Sufficiency

(Assistant County Attorney)

EXHIBIT 1

Job Classification Descriptions

Principal in Charge

Project Principal with corporate responsibility for program implementation. Client point of contact for all project related matters, including but not limited to staffing, contracts, changes, and other executive responsibilities.

Deputy Principal in Charge

Provide support to Project Principal with all tasks and responsibilities described above.

Sr. Project Manager/Technical Expert

Individuals with 15 to 20 years' experience in the management of large, complex, multi-package construction projects. Responsible for the overall management of assigned multiple project groups, supervision of Project Managers, coordination with other multiple project groups and coordination of the Consultants of Record and the General CONSULTANTS. Registration as Architect or Engineer is desirable, but not required.

Project Manager

Individuals with over 5 years of experience in the management of large, complex, multi-package construction projects. Responsible for the overall management of assigned project(s) and coordination of the A/E Consultants of Record and the CONSULTANT. Registration as Architect or Engineer is desirable, but not required.

Assistant Project Manager

Individuals providing support the Project Managers with similar responsibilities as described above.

Project Architect (Registered)

Provide design support to project. Registration with the Florida Board of Architect is required.

Project Engineer (Registered)

Provide engineering support project. Registration with Florida State board of Professional Engineers is required.

Senior Engineer

Individual experienced in their respective field of engineering. Experienced in the planning, design, preparation of construction documents and administration of construction contracts. Must work directly under the supervision of a Professional Engineer.

Design/Engineer Technician

Individual with a minimum of 5 years of satisfactory experience providing design/engineer services for a particular project. This shall include extensive experience with multiple purpose facilities as well as in collaborating with the Architects, Engineers and CONSULTANTS. Registration with Florida State board of Professional Engineers is not required.

Interior Designer (registered)

Individual with a minimum of 5 years of satisfactory experience providing Interior Design work for a particular project. This shall include extensive experience with multiple purpose facilities as well as in working with the Architects, Engineers, CONSULTANTS and Furniture Vendors (Dealers or manufacturers). Registration with the Florida Board of Interior Design is required.

Interior Designer (Non-Registered)

Individual with a minimum of 2 years of satisfactory experience providing Interior Design work for a particular project. This shall include extensive experience with multiple purpose facilities as well as in working with the Architects, Engineers, CONSULTANTS and Furniture Vendors (Dealers or manufacturers). Registration with the Florida Board of Interior Design is not required.

Senior Construction Manager

Responsible for logistics to distribute contract documents and program-wide information to consultants, Program team members and CONSULTANT. Shall maintain tracking logs to ascertain that documents and information have been received on a timely basis. Monitors/reviews communications and correspondence between A/E's and CONSULTANTS for compliance with program standards. Assists in problem resolution, visits site periodically and coordinates activities with MDAD departments as may be required.

Construction Manager

Manager supporting the Senior Construction Managers with similar responsibilities as described above.

Senior Field Representative

Provide field oversight support and inspection of construction activities. Provide field documentation with observations relative to construction progress and adherence to project documents.

Assistant Field Representative

Representative supporting the Senior Field Representative with similar responsibilities as described above.

Inspector

Individuals with over 5 years of experience in evaluating plans and specifications for construction projects to ensure conformance with regulations. Conducting field inspections to inspect standards of building structures and materials to measure compliance with regulations.

Special Inspector

Individual with over 10 years of experience and a four-year college degree preferred. Certified by

Contract No. A24AV01

the County to perform Special Types of Inspections. Candidate will monitor CONSULTANT compliance with Special Inspections per County requirements. Will furnish inspection reports and will be responsible for coordination daily inspection of construction withing a given discipline to ensure the project complies with plans and specifications, be proactive and alert to issues that may come up in the field, propose solutions and mitigate those problems.

Estimator

Prepares cost estimates using electronic quantity take off and industry recognized software and data bases. Responsible for developing and maintaining the updated Project Baseline Budget; developing and maintaining Estimates of Probable Construction Costs for Project Packages, maintaining and updating Project Construction Cost Estimate files, reviewing, and commenting on CONSULTANTS budgets and estimates and participating in the Change Management Control Committee.

Scheduler

The project scheduler is responsible for preliminary schedule development using industry standard scheduling software. Responsible for preparing and maintaining the Master Project Schedule, identifying conflicts in the Master Project Schedule, initiating Schedule Recovery Action, monitoring Project and Master Project Schedule progress to detect adverse schedule trends, comparing progress to the Baseline Master Project Schedule and current Master Project Schedule.

Technical Specialist

Responsible for interacting with MDAD Information Systems personnel and other team members in the development, management, and coordination of project computer interfaces and be point of Contact for identification and resolution of software and hardware issues. Instruct team members how to make the best use of their computers and software.

CADD Operator

Coordinate project interface requirements with special emphasis on electronic drawing file exchange. Participate in the Quality Assurance Program's Design and Technical Reviews for compliance to CAD standards. Coordination with Project Managers and A/E of each project to implement CAD standards and to evaluate CAD files at various submittal stages. Maintain and update, Phasing Plans, MOT plans and Life Safety Plans.

Building Information Modeling (BIM) Manager

Responsible for implementing all the procedures in BIM and Digital Construction during the design, construction, and handover of a project. The primary role of a BIM Manager is to manage and oversee the BIM process throughout the construction project lifecycle, collaborate with all applicable stakeholders to comply with established BIM project requirements, coordinate BIM quality control standards, conduct audits of BIM models to verify compliance, maintain documentation related to BIM standards, processes, and guidelines, and be the point of contract for all BIM related issues. Key roles and responsibilities of a BIM manager include:

Managing software licenses including overseeing the installation of new software versions, Managing the implementation of BIM supporting software, researching new BIM related software, Keeping the organization informed about best practices in BIM and BIM software.

help project teams to set up and maintain BIM projects, training of staff, consultants,

CONSULTANTS, and other stake holders. Individual with a minimum of five (5) years of experience in BIM management in design and construction projects, knowledge of Laser Scan and Drone technologies and must be proficient in BIM software such as Autodesk Revit, Navisworks and other relevant tools. Relevant certifications in BIM management (e.g., Autodesk Certified Professional) is desirable, but not required.

BIM Coordinator

Primary responsibility is to ensure that all members of the project team are following the BIM Execution Plan. This includes but is not limited to making sure that everyone is using the correct and latest software, exchanging data per schedule(s), and adhering to the model standards set forth in the plan. Leverage BIM effectively to reduce waste and costs on the job site by preventing design errors, omissions, or conflicts, as well as assisting in obtaining proper permits, approvals, and inspections. Assisting during the project construction with faster processes and better-quality outcomes for all involved parties. Responsible for training new team members on BIM processes and maintaining the BIM models throughout the project lifecycle. Create detection reports and assist in conflict detection resolution. Thorough understanding of the software, project goals, project scope, and familiar with industry standards like ISO 19650. At least five years of experience in BIM.

BIM Technician

Responsible for using BIM software and digital tools to create, manage, and collaborate on 3D models of built structures and environments. A BIM technician may have different duties and responsibilities depending on the project and the team, but some common tasks include: Reviewing and accepting BIM models of behalf of owner, taking information from multiple plans and incorporating them into a single computer model, laying out plans, sections and details using AutoCAD, reviewing drawings for readability, presentation and adherence to standards, assisting in the development of alternate solutions and design options, communicating and collaborating with the full multi-disciplinary BIM design team and others, performing local authority interface and administration, reviewing drawings for structure that will allow connection to cost, schedule, and digital twin, and providing detailed knowledge of BIM software applications including Revit, AutoCAD, Navis Works and other software utilized for clash detection. A BIM technician will report to the BIM managers or practice leaders or coordinators, or directly to the owner. A BIM technician needs to have a passion for BIM/CAD technologies, customer service orientation, and commitment to working within a team environment. Individual with a minimum of five (5) years of experience in BIM

Clerical/Administrative Support

Responsible for delivery and pick-up of mail and packages, as necessary. Assists administrative and document control departments as needed. Responsible for inventory, distribution, replenishment, organization, and maintenance of office supplies in storage room.

Clerical/Administrative Support Work-site

Responsible for delivery and pick-up of mail and packages, as necessary. Assists administrative and document control departments as needed. Responsible for inventory, distribution, replenishment, organization, and maintenance of office supplies in storage room.

Contract No. A24AV01

EXHIBIT 2

PRINCIPALS OF THE CONSULTANT

Alberto Lazaro, PE, Vice President , Southeast US

Dan Kirby, FAIA, FAICP, LEED AP BD+C, NCARB, NOMA, Principal-in-Charge

Contract No. A24AV01

EXHIBIT 3

CRITICAL PERSONNEL (Refer to Sub-article 3.20)

Kevin Regalado, AIA, FARA, LEED AP, Project Manager

Ivette Horta, IIDA, NCIDQ, Deputy Project Manager

Marcos J. Souza, PMP, Design Manager

Bryan Smith, AIA, PE, NCARB, LEED AP BD+C, National Aviation SME

Ann Marie Roy, AIA, Architecture Lead

Rene Onate, AIA, LEED BD+C, CGC, Permitting / ADA Title II Specialist

Contract No. A24AV01

EXHIBIT 4

DISADVANTAGE BUSINESS ENTERPRISE PARTICIPATION PROVISIONS, WORKSHEET, EXECUTED DBE UTILIZATION FORM/LETTER OF INTENT, EXECUTED CONTRACT PARTICIPATION FORM, AND CONSULTANT AND SUBCONSULTANT INFORMATION

Contract No. A24AV01



**DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts**

FORM 1: DISADVANTAGED BUSINESS ENTERPRISE (DBE) UTILIZATION

The undersigned bidder/offeror has satisfied the requirements of the bid specification in the following manner (please check the appropriate space).

- The bidder/offeror is committed to a minimum of 28% % DBE utilization in this Contract.
- The bidder/offeror (if unable to meet the DBE goal of _____% is committed to a minimum of _____% DBE utilization on this contract and submits documentation demonstrating good faith efforts. Actions constituting evidence of good faith efforts are described in Appendix A to 49 CFR Part 26, Section 26.53 and request for waiver Exhibit D.

Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: DDA Engineers, P.A.

Address: 4930 SW 74 Court

City: Miami State: FL Zip: 33155

Telephone: 305.666.0711

Description of work to be performed by DBE firm: Structural Engineering Services

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is 6 %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

This form may be duplicated if utilizing multiple DBE firms.



DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts

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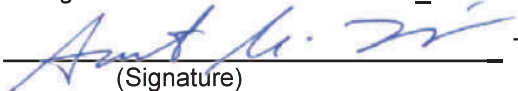
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
 (Signature)

Alberto Lazaro Date: December 5, 2024
 (Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: DISAmerica Consulting Group, Inc.

Address: 8315 SW 150th Drive

City: Palmetto Bay State: FL Zip: 33158

Telephone: _____

Description of work to be performed by DBE firm: Civil Engineering Services

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is 2 %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By: _____ President
 (Signature) (Title) Type text here

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Forms 1 & 2 Demonstration of Good Faith Efforts**

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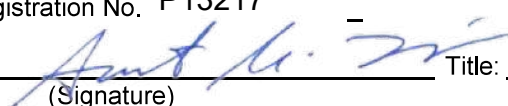
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: Global Construction Estimating Corp

Address: 386 NE 85 St

City: El Portal State: FL Zip: 33138

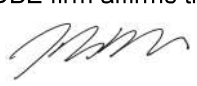
Telephone: 305-793-2312

Description of work to be performed by DBE firm: Construction Cost Estimating

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is TBD %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

This form may be duplicated if utilizing multiple DBE firms.



DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts

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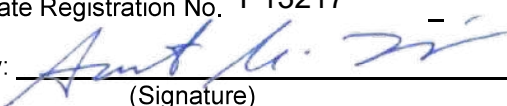
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
 (Signature)

Alberto Lazaro Date: December 5, 2024
 (Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: Longitude Surveyors, LLC

Address: 7700 N. Kendall Drive, Suite 705

City: Miami State: FL Zip: 33156

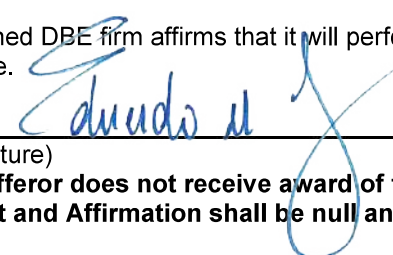
Telephone: 305.463.0912

Description of work to be performed by DBE firm: Surveying and Mapping Services

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is TBD %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
 (Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

This form may be duplicated if utilizing multiple DBE firms.



**DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts**

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Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: OLANZ Architecture and Design Corp.

Address: 100 Madeira Avenue, Suite 1

City: Coral Gables State: FL Zip: 33134

Telephone: 305 . 342 .4858

Description of work to be performed by DBE firm:
Aviation Systems - Architectural Design, Architectural Construction Management, ADA-
Title II Consultant. - Architectural and Design Support

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is 13 %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

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**DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts**

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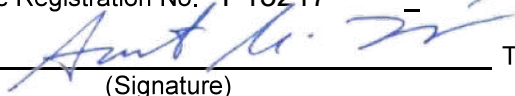
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: Tierra South Florida, Inc. d/b/a TSFGeo

Address: 2765 Vista Parkway, Ste. 10

City: West Palm Beach State: FL Zip: 33411

Telephone: 561.687.8536

Description of work to be performed by DBE firm: Geotechnical

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is TBD %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

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**DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts**

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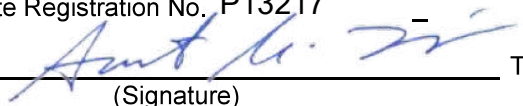
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Miami State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: Valderramam & Valderrama Engineering, Inc. dba V2E Global

Address: 12960 SW 103rd Terrace

City: Miami State: FL Zip: 33186

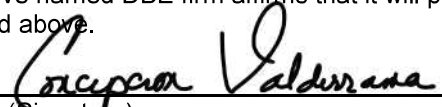
Telephone: 786-295-8082

Description of work to be performed by DBE firm: MEP Engineering Services
General Mechanical Engineering & General Electrical Engineering

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is 5 %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

This form may be duplicated if utilizing multiple DBE firms.



**DBE Utilization Form
Forms 1 & 2 Demonstration of Good Faith Efforts**

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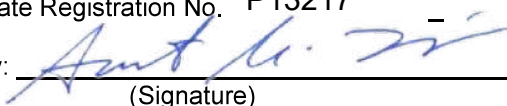
Name of bidder/offeror's firm: Jacobs Engineering Group Inc.

Address: 3150 SW 38th Avenue, Suite 700

City: Maimi State: FL Zip: 33146

Telephone: 305.392.2453

State Registration No. P13217

By:  Title: Vice President
(Signature)

Alberto Lazaro Date: December 5, 2024
(Print Name)

FORM 2: LETTER OF INTENT

Name of DBE firm: Vic Thompson Company

Address: 3751 New York Avenue, Ste 140

City: Arlington State: TX Zip: 76014

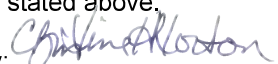
Telephone: 817-557-5600

Description of work to be performed by DBE firm: _____
Aviation Systems - Engineering Design (Baggage Handling Systems Design)

The bidder/offeror is committed to utilizing the above named DBE firm for the work described above. The estimated **percentage** value of this work is 2 %.

AFFIRMATION:

The above named DBE firm affirms that it will perform the portion of the contract for the estimated percent as stated above.

By:  President/CEO
(Signature) (Title)

If the bidder/offeror does not receive award of the contract, any and all representations in this Letter of Intent and Affirmation shall be null and void.

This form may be duplicated if utilizing multiple DBE firms.



**MIAMI-DADE AVIATION DEPARTMENT (MDAD)
DISADVANTAGED BUSINESS ENTERPRISE (DBE)
CONTRACT PARTICIPATION FORM**

Check One: Original ☒ Revised ☐

Date: December 5, 2024

Contract No.: A24AV01

Name of Offeror: Jacobs Engineering Group Inc.

Project Name: Facilities Development Design Services

Original Percent Contracted DBE Participation: 28 %

The Offeror shall submit the Contract Participation Form to the Contracting Officer with the offer. Please attach additional sheets if needed.

LIST ALL FIRST TIER DBE FIRMS PARTICIPATING IN THIS CONTRACT Identify whether firms are S, B, H, SP, MF (see in next column).		FEDERAL TAX ID (also known as Employer Identification Number) nine digit number.	ADDRESS (Number, Street, City, State, Zip)	DESCRIBE TYPE OF WORK (Electrical, Paving, etc. with notation e.g. "Labor Only", "Material Only", "Complete") Item Number if Applicable, Quantity, Unit Price	DBE Participation Percent
EX	SAMPLE: Six Sigma Electrical Company	S	44-9999999	4200 N.W. 36 th Street, Miami, FL 33102	Furnish and install electrical work
1	OLANZ Architecture & Design Corp.	S	46-2841912	100 Madeira Ave, Ste. 1, Coral Gables, FL	Architectural and Design Support
2	DDA Engineers, P.A.	S	65-0138165	4930 SW 74 Ct., Miami, FL 33315	Structural Engineering and Inspection
3	Valderrama & Valderrama Engineering Inc.	S	85-4185545	12960 SW 103rd. Terr, Miami, FL 33186	MEP Engineering Services
4	Vic Thompson Company	S	75-2727229	3751 New York Ave, ste 140, Arlington, TX	BHS Design
5	DISAmerica Consulting Group, Inc.	S	47-1187266	8315 SW 150 Dr, Palmetto Bay, FL 33158	Civil Engineering Services
6	Global Construction Estimating Corp	S	27-3130045	386 NE 85th St., El Portal, FL 33138	Cost Estimating and Scheduling
7	Tierra South Florida, Inc.	S	20-0282450	2755 Vista Parkway, Ste. 10, West Palm Beach, FL 33411	Geotechnical
8	Longitude Surveyors, LLC	S	36-4551726	7700 N. Kendall Dr. Ste 705, Miami, FL	Survey
9					
10					
				TOTAL OFFERED PERCENT:	28

I, Alberto Lazaro, a duly authorized representative of Jacobs Engineering Group Inc., certify that the above information is true and correct.
(type or print name) (name of firm)

Signature:  Date: December 5, 2024

TYPE OF FIRM *

S = Subcontractor, **B** = Broker, Agent, Packager **H** = Hauler, **SP** = Stocking Supplier/Distributor, **MFG** = Manufacturer (for statistical purposes and program analysis.)



BIDDER AND SUBCONTRACTOR’S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services Date: December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
Jacobs Engineering Group, Inc.	3150 SW 38th Ave., Suite 700, Miami, FL 33146	☐ DBE ☒ non-DBE	77 yrs.	4.01; 4.02; 11.00; 12.00; 13.00 16.00; 17.00 22.00 20.00	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☒ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

- Attach additional sheets as necessary



BIDDER AND SUBCONTRACTOR'S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
DDA Engineers, P.A.	4930 SW 74 Court Miami, Florida 33155	☒ DBE ☐ non-DBE	55 Yrs	Structural Engineering Inspection Services	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☒ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

- Attach additional sheets as necessary



BIDDER AND SUBCONTRACTOR’S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** 11/11/2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
DISAmerica Consulting Grp., Inc.	8315 SW 150 Dr. Palmetto-Bay FL 33158	☒ DBE ☐ non-DBE	10 yrs	Civil Engineering Services	☒ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR'S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
EXP U.S. Services Inc.	201 Alhambra Circle Suite 800 Coral Gables, Florida 33134	☐ DBE ☒ non-DBE	118 Years	Architecture, Engineering, Design + Consulting Services	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☒ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR'S INFORMATION

A24AV01 - FACILITIES DEVELOPMENT

Project/Bid No.: DESIGN SERVICES

Date: 11/8/2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
GLOBAL CONSTRUCTION ESTIMATING CORP.	386 NE 85th St, El Portal, FL 33138	☒ DBE ☐ non-DBE	13	ENGINEERING CONSTRUCTION MANAGEMENT, CONSTRUCTION COST ESTIMATING AND SCHEDULING, CONSTRUCTABILITY SERVICES	☒ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR'S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
Longitude Surveyors, LLC	7700 N. Kendall Drive, Ste 705 Miami, FL 33156	☒ DBE ☐ non-DBE	20 yrs.	Surveying, Mapping and Subsurface Utility Engineering (SUE)	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☒ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR’S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
OLANZ Architecture and Design Corp.	100 Madeira Avenue, Ste. 1, Coral Gables, FL 33134	☒ DBE ☐ non-DBE	11 Years	Architectural and Project Management, support	☒ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR'S INFORMATION

Project/Bid No.: A24AV01 /Facilities Development Design Services Date: 11/11/2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
Tierra South Florida, Inc., d/b/a TSFGeo	2765 Vista Parkway, Ste. 10 West Palm Beach, FL 33411	☒ DBE ☐ non-DBE	21 years	Geotechnical Engineering Services and Construction Materials Testing	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☒ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR’S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services Date: December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
Valderrama & Valderrama Engineering, Inc. dba V2E Global	12960 SW 103rd Ter. Miami, FL 33186	☒ DBE ☐ non-DBE	4 years	MEP Engineering Services	☒ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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BIDDER AND SUBCONTRACTOR’S INFORMATION

Project/Bid No.: A24AV01/Facilities Development Design Services **Date:** December 5, 2024

In accordance with 49 CFR Part 26.11(c) the Prime Bidder shall complete and submit this form with the Bid. The form shall include the information requested for the Prime Bidder and for all subcontractors quoting on the Project.

Name of Bidder or Subcontractor	Address	DBE Status (Check applicable Box)	Age of firm	Type(s) of Work	Annual Gross Receipts (Check applicable Box)
Vic Thompson Company	3751 New York Ave Ste 140, Arlington, TX 76014	☒ DBE ☐ non-DBE	27	BHS Design	☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☒ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above
		☐ DBE ☐ non-DBE			☐ Less than \$500,000 ☐ \$500,000 - \$1 Million ☐ \$1 Million - \$2 Million ☐ \$2 Million - \$5 Million ☐ \$5 Million and above

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Exhibit 5

FEDERAL AVIATION ADMINISTRATION (FAA) PROVISIONS

Contract No. A24AV01

MDC165

FEDERAL AVIATION ADMINISTRATION (FAA) PROVISIONS

GENERAL CIVIL RIGHTS PROVISIONS: In all its activities within the scope of its airport program, the CONSULTANT agrees to comply with pertinent statutes, Executive Orders and such rules as identified in Title VI List of Pertinent Nondiscrimination Acts and Authorities to ensure that no person shall, on the grounds of race, color, national origin, (including limited English proficiency), creed, sex, age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance.

This provision is in addition to that required of Title VI of the Civil Rights Act of 1964.

The above provision binds the Consultant and subconsultant from the bid solicitation period through the completion of the contract.

TITLE VI - LIST OF PERTINENT NONDISCRIMINATION ACTS AND AUTHORITIES: During the performance of this Contract, the CONSULTANT, for itself, its assignees, and successors in interest (hereinafter referred to as the "CONSULTANT") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

- a) Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.*, 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- b) 49 CFR part 21 (Non-discrimination in Federally-Assisted Programs of the Department of Transportation—Effectuation of Title VI of the Civil Rights Act of 1964);
- c) The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- d) Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR part 27 (Nondiscrimination on the Basis of Disability in Programs or Activities Receiving Federal Financial Assistance);
- e) The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);
- f) Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- g) The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, the Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and CONSULTANTS, whether such programs or activities are Federally funded or not);

Contract No. A24AV01



- h) Titles II and III of the Americans with Disabilities Act of 1990 (42 USC § 12101, et seq) (prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities) as implemented by U.S. Department of Transportation regulations at 49 CFR parts 37 and 38;
- i) The Federal Aviation Administration's Non-Discrimination Statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- j) To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs [70 Fed. Reg. at 74087 (2005)];
- k) Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. § 1681 et seq).

NONDISCRIMINATION REQUIREMENTS/TITLE VI CLAUSES FOR COMPLIANCE

During the performance of this Contract, the CONSULTANT, for itself, its assignees, and successors in interest (hereinafter referred to as the "CONSULTANT") agrees as follows:

1. **Compliance with Regulations.** The CONSULTANT will comply with the Title VI List of Pertinent Nondiscrimination Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this Contract.
2. **Nondiscrimination.** The CONSULTANT, with regard to the work performed by it during the Contract, will not discriminate on the grounds of race, color, or national origin (including limited English proficiency), creed, sex, age, or disability in the selection and retention of SUBCONSULTANTS, including procurements of materials and leases of equipment. The CONSULTANT will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the Contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.
3. **Solicitations for Subcontracts, including Procurements of Materials and Equipment.** In all solicitations, either by competitive bidding, or negotiation made by the CONSULTANT for Work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential SUBCONSULTANT or supplier will be notified by the CONSULTANT of the CONSULTANT's obligations under this Contract and the Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.
4. **Information and Reports.** The CONSULTANT will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto

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and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by MDAD or the Federal Aviation Administration to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a CONSULTANT is in the exclusive possession of another who fails or refuses to furnish the information, the CONSULTANT will so certify to MDAD or the Federal Aviation Administration, as appropriate, and will set forth what efforts it has made to obtain the information.

5. **Sanctions for Noncompliance.** In the event of a CONSULTANT's noncompliance with the non-discrimination provisions of this Contract, Miami-Dade County Aviation Department will impose such Contract sanctions as it or the Federal Aviation Administration may determine to be appropriate, including, but not limited to:

- a. Withholding payments to the CONSULTANT under the Contract until the CONSULTANT complies; and/or
- b. Cancelling, terminating, or suspending a Contract, in whole or in part.

6. **Incorporation of Provisions.** The CONSULTANT will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment unless, exempt by the Acts, the Regulations and directives issued pursuant thereto. The CONSULTANT will take action with respect to any subcontract or procurement as Miami-Dade County Aviation Department or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the CONSULTANT becomes involved in, or is threatened with litigation by a SUBCONSULTANT, or supplier because of such direction, the CONSULTANT may request Miami-Dade County Aviation Department to enter into any litigation to protect the interests of Miami-Dade County Aviation Department. In addition, the CONSULTANT may request the United States to enter into the litigation to protect the interests of the United States.

CONTRACT WORKHOURS AND SAFETY STANDARDS ACT REQUIREMENTS:

1. Overtime Requirements.

No CONSULTANT or SUBCONSULTANT contracting for any part of the Contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic, including watchmen and guards, in any workweek in which they are employed on such Work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess of forty hours in such workweek.

2. Violation; Liability for Unpaid Wages; Liquidated Damages.

In the event of any violation of the clause set forth in paragraph (1) above, the CONSULTANT and any SUBCONSULTANT responsible therefore shall be liable for the unpaid wages. In addition, such CONSULTANT and SUBCONSULTANT shall be liable

to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 above, in the sum of \$29 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1 above.

3. Withholding for Unpaid Wages and liquidated Damages.

The Federal Aviation Administration or Miami-Dade County Aviation Department shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any monies payable on account of Work performed by the CONSULTANT or SUBCONSULTANT under any such Contract or any other Federal contract with the same prime CONSULTANT, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime CONSULTANT, such sums as may be determined to be necessary to satisfy any liabilities of such CONSULTANT or SUBCONSULTANT for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 above.

4. Subconsultants.

The CONSULTANT or SUBCONSULTANT shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 and also a clause requiring the SUBCONSULTANT to include these clauses in any lower tier subcontracts. The prime CONSULTANT shall be responsible for compliance by any SUBCONSULTANT or lower tier SUBCONSULTANT with the clauses set forth in paragraphs 1 through 4 of this section.

CLEAN AIR AND WATER POLLUTION CONTROL: CONSULTANT and sub-CONSULTANT agree to comply with all applicable standards, orders, and regulations issued pursuant to the Clean Air Act (42 U.S.C. § 740-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. § 1251-1387). The CONSULTANT and sub-CONSULTANT agree to report any violation to the Owner immediately upon discovery. The Owner assumes responsibility for notifying the Environmental Protection Agency (EPA) and the Federal Aviation Administration. CONSULTANT and sub-CONSULTANT must include this requirement in all subcontracts that exceeds \$150,000.

CONSULTANT and SUBCONSULTANT agree:

1. That any facility to be used in the performance of the contract or subcontract or to benefit from the contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
2. To comply with all the requirements of Section 114 of the Clean Air Act, as amended, 42 U.S.C. 1857 et seq. and Section 308 of the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in Section 114

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and Section 308 of the Acts, respectively, and all other regulations and guidelines issued thereunder;

3. That, as a condition for the award of this Contract, the CONSULTANT or SUBCONSULTANT will notify the awarding official of the receipt of any communication from the EPA indicating that a facility to be used for the performance of or benefit from the contract is under consideration to be listed on the EPA List of Violating Facilities;
4. To include or cause to be included in any construction contract or subcontract which exceeds \$150,000 the aforementioned criteria and requirements.

PROHIBITION ON CERTAIN TELECOMMUNICATIONS AND VIDEO SURVEILLANCE SERVICES OR EQUIPMENT: CONSULTANT and SUBCONSULTANT agree to comply with mandatory standards and policies relating to use and procurement of certain telecommunications and video surveillance services or equipment in compliance with the National Defense Authorization Act [Public Law 115-232 § 889(f)(1)].

OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970: All contracts and subcontracts that result from this solicitation incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. CONSULTANT must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. The CONSULTANT retains full responsibility to monitor its compliance and their SUBCONSULTANT's compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). CONSULTANT must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration.

COPELAND “ANTI-KICKBACK” ACT: CONSULTANT must comply with the requirements of the Copeland “Anti-Kickback” Act (18 U.S.C. 874 and 40 U.S.C. 3145), as supplemented by Department of Labor regulation 29 CFR part 3. CONSULTANT and SUBCONSULTANTS are prohibited from inducing, by any means, any person employed on the project to give up any part of the compensation to which the employee is entitled. The CONSULTANT and each SUBCONSULTANT must submit to the Owner, a weekly statement on the wages paid to each employee performing on covered work during the prior week. Owner must report any violations of the Act to the Federal Aviation Administration.

AFFIDAVITS

Contract No. A24AV01

MDC170

CERTIFICATION OF COMPLIANCE WITH FAA BUY AMERICAN PREFERENCE – EQUIPMENT/BUILDING PROJECTS

As a matter of responsiveness, the bidder or CONSULTANT must complete, sign, date, and submit this certification statement with their proposal. The bidder or CONSULTANT must indicate how they intend to comply with 49 USC § 50101, and other Made in America Laws, U.S. statutes, guidance, and FAA policies by selecting one on the following certification statements.

These statements are mutually exclusive. Bidder or CONSULTANT must select one or the other (not both) by inserting a checkmark (✓) or the letter “X”.

- Bidder or CONSULTANT hereby certifies that it will comply with 49 USC § 50101, BABA and other related U.S. statutes, guidance, and policies of the FAA by:
 1. Only installing steel and manufactured products produced in the United States;
 2. Only installing construction materials defined as: an article, material, or supply – other than an item of primarily iron or steel; a manufactured product; cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives that are or consist primarily of non-ferrous metals; plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables); glass (including optic glass); lumber or drywall that have been manufactured in the United States.
 3. Installing manufactured products for which the Federal Aviation Administration (FAA) has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
 4. Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or CONSULTANT agrees:

1. To provide to the Airport Sponsor or FAA evidence that documents the source and origin of the steel and manufactured product.
 2. To faithfully comply with providing U.S. domestic product.
 3. To furnish U.S. domestic product for any waiver request that the FAA rejects.
 4. To refrain from seeking a waiver request after establishment of the Contract, unless extenuating circumstances emerge that the FAA determines justified.
- The bidder or CONSULTANT hereby certifies it cannot comply with the 100 percent Buy American Preferences of 49 USC § 50101(a) but may qualify for a Type 3 waiver under

Contract No. A24AV01

49 USC § 50101(b). By selecting this certification statement, the apparent bidder or CONSULTANT with the apparent low bid agrees:

1. To submit to the Airport Sponsor or FAA within 15 calendar days of being selected as the responsive bidder or CONSULTANT, a formal waiver request and required documentation that supports the type of waiver being requested.
2. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination that may result in rejection of the proposal.
3. To faithfully comply with providing U.S. domestic products at or above the approved U.S. domestic content percentage as approved by the FAA.
4. To refrain from seeking a waiver request after establishment of the Contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 2 Waiver (Nonavailability) - The iron, steel, manufactured goods or construction materials are not available in sufficient quantity or quality in the United States. The required documentation for the Nonavailability waiver is:

- 3) Completed Content Percentage Worksheet and Final Assembly Questionnaire
- 4) Record of thorough market research, consideration where appropriate of qualifying alternate items, products, or materials including;
- 5) A description of the market research activities and methods used to identify domestically manufactured items capable of satisfying the requirement, including the timing of the research and conclusions reached on the availability of sources.

Type 3 Waiver – The cost of the item components and subcomponents produced in the United States is more that 60 percent of the cost of all components and subcomponents of the “item”. The required documentation for a Type 3 waiver is:

- Completed Content Percentage Worksheet and Final Assembly Questionnaire including;
- Listing of all product components and subcomponents that are not comprised of 100 percent U.S. domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108 (products of unknown origin must be considered as non-domestic products in their entirety).
- Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly at place of manufacture.
- Percentage of non-domestic component and subcomponent cost as compared to total “item” component and subcomponent costs, excluding labor costs associated with final assembly at place of manufacture.

Contract No. A24AV01

Type 4 Waiver (Unreasonable Costs) - Applying this provision for iron, steel, manufactured goods or construction materials, would increase the cost of the overall Project by more than 25 percent. The required documentation for this waiver is:

- 6) Completed Content Percentage Worksheet and Final Assembly Questionnaire from
- 7) At minimum two comparable equal bidders and/or offerors;
 - c) Receipt or record that demonstrates that supplier scouting called for in Executive Order 14005, indicates that no domestic source exists for the project and/or component;
 - d) Completed waiver applications for each comparable bid and/or offer.

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

4/28/2025

Date

Jacobs Engineering Group Inc.

Company Name



Signature

Vice President

Title

**PUBLIC ENTITY CRIMES
SWORN STATEMENT UNDER SECTION 287.133(3)(a),
FLORIDA STATUTES**

Contract No. A24AV01

1. I understand that a "public entity crime" as defined in Paragraph 287.133(1) (g), **Florida Statutes**, means "a violation of any state or federal law by a person with respect to and directly related to the transaction of business with any public entity or with an agency or political subdivision of any other state or with the United States, including, but not limited to any bid, proposal, reply, or contract for goods or services, any lease for real property, or any contract for the construction or repair of a public building or public work, involving antitrust, fraud, theft, bribery, collusion, racketeering, conspiracy, or material misrepresentation."

2. I understand that "convicted" or "conviction" as defined in Paragraph 287.133 (1)(b), **Florida Statutes**, means "a finding of guilt or a conviction of a public entity crime, with or without an adjudication of guilt, in any federal or state trial court of record relating to charges brought by indictment or information after July 1, 1989, as a result of a jury verdict, nonjury trial, or entry of a plea of guilty or nolo contendere."

3. I understand that an "affiliate" as defined in Paragraph 287.133(1)(a), **Florida Statutes**, means:

"1 A predecessor or successor of a person convicted of a public entity crime; or

2. An entity under the control of any natural person who is active in the management of the entity and who has been convicted of a public entity crime. The term "affiliate" includes those officers, directors, executives, partners, shareholders, employees, members, and agents who are active in the management of an affiliate. The ownership by one person of shares constituting a controlling interest in another person, or a pooling of equipment or income among persons when not for fair market value under an arm's length agreement, shall be a prima facie case that one person controls another person. A person who knowingly enters into a joint venture with a person who has been convicted of a public entity crime in Florida during the preceding 36 months shall be considered an affiliate."

4. I understand that a "person" as defined in Paragraph 287.133(1)(e), **Florida Statutes**, means "any natural person or entity organized under the laws of any state or of the United States with the legal power to enter into a binding contract and which bids or applies to bid on contracts let by a public entity, or which otherwise transacts or applies to transact business with a public entity. The term "person" includes those officers, directors, executives, partners, shareholders, employees, members and agents who are active in management of an entity."

5. The statement which is marked below is true in relation to the Entity submitting this sworn statement. **[Please indicate which statement applies.]**

AFF-2

**PUBLIC ENTITY CRIMES
SWORN STATEMENT UNDER SECTION 287.133(3)(a),
FLORIDA STATUTES (Cont'd)**

☒ Neither the Entity submitting this sworn statement, nor any officers, directors, executives,

Contract No. A24AV01

MDC174

partners, shareholders, employees, members, or agents who are active in management of the Entity, nor any affiliate of the Entity have been charged with and convicted of a public entity crime subsequent to July 1, 1989.

_____The Entity submitting this sworn statement, or one or more of the officers, directors, executives, partners, shareholders, employees, members, or agents who are active in management of the Entity, or an affiliate of the Entity has been charged with and convicted of a public entity crime subsequent to July 1, 1989. **[Please indicate which additional statement applies.]**

_____There has been a proceeding concerning the conviction before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer did not place the person or affiliate on the convicted vendor list. **[Please attach a copy of the final order.]**

_____The person or affiliate was placed on the convicted vendor list. There has been a subsequent proceeding before a hearing officer of the State of Florida, Division of Administrative Hearings. The final order entered by the hearing officer determined that it was in the public interest to remove the person or affiliate from the convicted vendor list. **[Please attach a copy of the final order.]**

_____The person or affiliate has been placed on the convicted vendor list. **[Please describe any action taken by or pending with the Florida Department of Management Services.]**

AFF-3

Contract No. A24AV01

MDC175

**SUBCONTRACTING POLICIES STATEMENT
PURSUANT TO SECTION 2-8.8(4) OF THE CODE**

(Insert Here)

Contract No. A24AV01

SUBCONTRACTING POLICIES STATEMENT PURSUANT TO SECTION 2-8.8(4) OF THE CODE

Jacobs' statement of its policies and procedures for awarding subcontracts is noted below. It is the policy of this Jacobs to promote diversity in the use of subconsultants on Miami-Dade County projects and to allow opportunities for subcontracting to as many qualified subconsultants as possible. For this contract Jacobs is committed to meeting the established 20% SBE goal assigned to this project.

Jacobs establishes and executes teaming agreements during the design proposal phase identifying the percentage of the contract that will be assigned to each subconsultant.

Once the professional agreement is executed with Miami-Dade County, Jacobs will prepare the subconsultant agreements (subcontract) and negotiate with the subconsultant until an agreement has been reached for the specified scope of work.

Jacobs will ensure that the subconsultants are local, meaning having headquarters located in Miami-Dade County or having a place of business located in Miami-Dade County from which the subcontract will be performed.

Standards for awarding subcontracts. Jacobs has policies and procedures which notify the local subconsultants of the opportunity to be awarded a subcontract; allow local subconsultants to submit fees in a practical, expedient way; Provide local subconsultants access to information necessary to prepare and formulate a subcontracting fee; Allow local subconsultants to meet with appropriate personnel from Jacobs to discuss the Jacobs' requirements; and Award subcontracts based on full and complete consideration of the submitted proposals and in accordance with the Jacobs' stated objectives.

Reporting of subconsultant payments. As a condition of final payment under a contract, Jacobs shall submit to the County via its web-based system (or other method as requested by MDAD) all subconsultants used in the work, the amount of each subcontract, and the amount paid and to be paid to each subconsultant. In the event that Jacobs intends to pay less than the subcontract amount, Jacobs shall deliver to the County a statement explaining the discrepancy or any disputed amount.

Please refer to Jacobs Business Management System Policy / Supply Management (Document No. JJ-PD-PL-0100-JJ) for additional details regarding our policies and procedures for awarding subcontracts.

Business Management System Policy		Document No: JJ-PD-PL-0100-JJ	Page: 1 of 7
Supply Management		Effective Date: 29-MAR-22	Rev. No: 1
Issuing Process: Global Supply Management	Process Owner: Global Supply Management	Date Last Reviewed: 16-MAR-22	

1.0 PURPOSE:

To establish decision criteria and approval requirements for the procurement of Goods and Services from Suppliers.

2.0 SCOPE OF APPLICATION:

2.1 Processes:

2.1.1 Other BMS processes that interact with, are impacted by, or interrelate with this policy: Business Development (BD)/Sales; Project Management; Engineering and Technical Services (E&TS); Global Field Services (GFS); Project Controls; Human Resources (HR); Health, Safety, and Environment (HSE); Accounting; Finance; Quality; Information Technology (IT); Global Security and Resilience (GS&R); Legal; Ethics and Compliance; Risk; Sustainability; Records and Information Management (RIM); Internal Audit; Mergers and Acquisitions.

2.1.2 Sub-Processes:

- [JJ-PD-PR-0100-JJ, Procurement Signature Authority.](#)
- [JJ-PD-PR-0101-JJ, Requisitioning.](#)
- [JJ-PD-PR-0102-JJ, Supplier Qualifications.](#)
- [JJ-PD-PR-0103-JJ, Supplier Maintenance.](#)
- [JJ-PD-PR-0104-JJ, Supplier Insurance Administration.](#)

2.2 Individuals/Organizations:

- Internal: Jacobs Engineering Group Inc. and all its Lines of Business (LOB), subsidiaries, operations, and departments.
- External: None.

2.3 Exclusions:

- Internal: Critical Mission Solutions LOB in the United States (CMS-US) (see CMS BMS documents for CMS-US-specific requirements).
- External: None.

The BMS will be implemented in a progressive manner and the following qualifications apply to some references. This document will be updated throughout implementation.

References not yet available will not have a live link and are indicated by an "xxxx" in the referenced document number i.e. BG-PO-DT-xxxx-LD. Reference existing documents in the legacy Jacobs BPS or CH2M QMS.

References to documents available in the legacy Jacobs BPS or CH2M QMS which do not yet have a specific BMS replacement document identified are indicated by an * following the reference i.e. Code of Conduct*.

3.0 REFERENCES:

- [JJ-CE-PL-9000-JJ-H-01, Code of Conduct.](#)

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The applicable version of this document resides in the Business Management System (BMS). All copies are considered to be uncontrolled.

- 3.2 [JJ-PD-PL-0200-JJ, Supplier Code of Conduct.](#)
- 3.3 [JJ-CE-PL-9000-JJ, Anti-bribery and Corruption.](#)
- 3.4 [JJ-CE-PL-9300-JJ, Third Party Due Diligence.](#)
- 3.5 [JJ-FA-PL-0100-JJ, Global Travel and Expense.](#)
- 3.6 [JJ-FA-PL-0110-JJ, Jacobs Credit Cards.](#)

4.0 DEFINITIONS:

- 4.1 Authorizing Document: The document that authorizes procurement of Goods or Services. Authorizing Documents include Bid Analysis Summaries also known as Bid Tabs and Procurement Requisitions.
- 4.2 Best Value/Tradeoff: The expected outcome of a Procurement Agreement that, in Jacobs' estimation, provides the greatest overall benefit in response to the requirement. Best value does not always mean lowest price. Best value may include an evaluation of technical, service, and performance considerations, as well as price.
- 4.3 Bid Analysis Summary: A comparison of the proposals received for Goods or Services. It consists of a price tabulation, technical evaluation and/or commercial evaluation as necessary, a recommendation for award, and approvals or comparisons necessary for authorization of a Procurement Agreement.
- 4.4 Change Order: A modification to the Procurement Agreement or a directive that will result in a modification to the Procurement Agreement. A Change Order issued to a Procurement Agreement may include changes in the terms and conditions of the Procurement Agreement as well as changes to the Goods or Services sought.
- 4.5 Commitment: An encumbrance established against a budget for funding the award of a Procurement Agreement.
- 4.6 Exempt Transaction: Goods or Services that do not require a Procurement Requisition or Procurement Agreement at any amount. The list of Exempt Transactions is contained in section 9.2 of [JJ-PD-PR-0101-JJ Requisitioning](#), and is posted on the Supply Management and Procurement internal website.
- 4.7 Federal Procurement Agreement: See Procurement Agreement.
- 4.8 **Field Change Notice: A change issued by the Jacobs Site Manager (i.e., Project Manager or Construction Manager assigned to the site to manage a Jacobs project) to initiate changed work under a Procurement Agreement for construction services to avoid project delays or additional costs to the project for the construction services being performed by the Supplier. Field changes must be issued using a Field Change Notice form authorized by the Supply Management Director for the applicable Line of Business or business unit. The value of an individual field change cannot exceed the Jacobs competition threshold specified in JJ-PD-PR-0101-JJ, Requisitioning.**
- 4.9 Goods: Tangible things, generally consumable in nature.
- 4.10 Manual Requisition: Completed Excel form approved by the Project Manager that authorizes the award of a Procurement Agreement. May be used only when the Jacobs Enterprise Resource Planning (ERP) Financial System or Regional System is not available for electronic creation of the Procurement Requisition.
- 4.11 Master Agreement: An agreement with a Supplier for Goods and/or Services that minimally specifies the terms and conditions that apply to the future transactions entered with the Supplier and set forth in Task Orders or Statements of Work. (collectively includes Framework Agreement or Panel Agreement)
- 4.12 Non-competitive Justification: The documentation of rationale for why no other known source of supply for the Goods or Services was considered, including detail of the efforts made to find more than one source.
- 4.13 Non-federal Procurement Agreement: See Procurement Agreement.
- 4.14 Payment Terms: Terms established within the Procurement Agreement, or Jacobs Enterprise Resource Planning (ERP) Financial System Supplier Master database for payment of an invoice that are not covered by a Procurement Agreement that specifies when Jacobs will pay a Supplier for Goods and Services received.
- 4.15 Procurement Agreement: An agreement with a Supplier for Goods and/or Services of any nature for client and non-client related overhead projects (collectively includes Master Agreement, Subcontract, Purchase Order, Task Order, and Award).

- 4.15.1 Federal Procurement Agreement: A Procurement Agreement awarded under those client contracts with the U.S. federal government, any agency or department thereof, or clients that flowdown applicable Federal Acquisition Regulations (FAR) or Code of Federal Regulations (CFR) provisions and subcontracts (at any tier) where Jacobs provides services to a prime contractor or higher tier subcontractor and where the ultimate client is the U.S. federal government, or the ultimate client has incorporated applicable FAR or CFR provisions.
- 4.15.2 Non-federal Procurement Agreement: A Procurement Agreement awarded under those contracts with non-federal clients for non-federal client projects as well as non-client overhead spend.
- 4.16 Procurement Professional: Jacobs employee with a Purchasing/Procurement/Supply Management job title, an employee with delegation in writing from the Senior Vice President of Project Delivery or Senior Vice President, General Manager for a Business Unit, or APAC Project Managers specifically authorized the responsibility for procurement and supply management activities including but not limited to soliciting offers, negotiating, awarding, and administering Procurement Agreements.
- 4.17 Procurement Requisition (PR): A form approved by the Project Manager that authorizes the award of Procurement Agreement and specifies what Goods or Services are required and other information needed to prepare a Procurement Agreement, created within the Jacobs Enterprise Resource Planning (ERP) Financial System, or Regional System, or, when unavailable, in the Excel form (Manual Requisition).
- 4.18 Requestor: An individual who submits a Procurement Requisition and/or the person who causes a Requisition to be created.
- 4.19 Requisition and Competition Thresholds: The list of thresholds, divided by country, that defines the amounts above which Purchase Requisitions and competitive bidding are required for procurement of Goods or Services. The list is found in Table in 9.1 of [JJ-PD-PR-0101-JJ, Requisitioning](#).
- 4.20 Services: Intangible activities, **including construction**, that are performed for the Company based on a mutually agreed-upon Procurement Agreement that includes terms and conditions setting forth the relationship, a statement of work that describes the activities to be performed and a period of performance. May include related goods.
- 4.21 Signature Authority: The formal, documented authority granted an employee to sign Procurement Agreements within the limitations of their designated Signature Authority Level(s).
- 4.22 Signature Authority Database: The database that contains appropriately delegated signatories.
- 4.23 Supplier: Third party providers of Goods and Service, including subcontractors, lessors, vendors and subconsultants.
- 4.24 Supply Management (Procurement): Procurement Professionals responsible for soliciting offers and awarding Procurement Agreements for either internal functions or client projects.
- 4.25 Supply Management Director: The Director or designated Manager responsible for Supply Management activities for a given Line of Business or Business Unit.
- 4.26 Task Order: A contract with a Supplier for Goods or Services executed under the terms and conditions of a Master Agreement. (collectively includes work orders or call-off).
- 4.27 Teaming Agreement: A legally binding agreement that creates a teaming relationship with Suppliers with whom we will propose on a client project. The teaming agreement defines the role and responsibilities of each team member.

5.0 INTRODUCTION:

The Policy has been established to drive consistent work processes and ensure quality, compliance, and value whenever obtaining Goods and Services from Suppliers.

6.0 POLICY:

- 6.1 It is the responsibility of all Jacobs employees to ensure that funds for Good and Services are spent in an appropriate manner. Activities required to procure Goods and Services from Suppliers must be performed by Procurement Professionals experienced and trained in procuring Goods and Services allowing Jacobs to maintain the integrity of the procurement process, maintain Jacobs' values, and protect company interests based on our actions with our Supplier community.

- 6.2 Procurement Professionals are permitted to officially solicit Supplier proposals and to enter into Procurement Agreements with chosen Suppliers.
- 6.3 Procurement Professionals will lead the negotiation of price, terms, and conditions prior to Supplier selection as well as the development of a relevant Procurement Agreement.
- 6.3.1 Procurement Professionals ensure Company commitments, expenditures, and other key financial transactions to third-party Suppliers are authorized by the appropriate individual or level of management.
- 6.3.2 Procurement Professionals define the approved methods for procuring Goods and Services to ensure (a) optimal value is received, (b) spending is leveraged with qualified and responsible suppliers, (c) risks and liabilities are managed and mitigated, (d) only authorized representatives make commitments to bind the Company with Suppliers, and (e) compliance with regulatory and client requirements.
- 6.4 Procurement Professionals follow the Code of Conduct* ensuring each commitment and expenditure is in the Company's best interest and that sound business judgment is exercised.
- 6.5 Signature Authority Controls.
- 6.5.1 A fundamental segregation of duties shall be maintained establishing internal controls that serve to reduce the likelihood of errors or fraud (intentional or unintentional).
- 6.5.2 To assure appropriate checks and balances are maintained, no one person has the authority to both request and execute a Procurement Agreement. Authority to commit Jacobs to a Procurement Agreement is limited to Procurement Professionals.
- 6.5.3 [JJ-PD-PR-0100-JJ, Procurement Signature Authority](#), establishes requirements governing the approval, commitment of funds, and signature of Procurement Agreements to ensure appropriate checks and balances are in place.
- 6.6 Requisitioning. An approved Procurement Requisition, as appropriate for the supply of Goods or Service, is required to prepare and execute a Procurement Agreement or change an existing Procurement Agreement.
- 6.7 Ownership of Supplier Sourcing.
- 6.7.1 Early Engagement of Procurement.
- a. Supply Management or designated Business Unit discipline should be engaged at the beginning of any process related to commercial discussions or Supplier selection.
- b. Supply Management or designated Business Unit discipline should own the sourcing process, lead Supplier selection, and recommend Supplier decisions to the Requester.
- 6.7.2 Supplier Selection.
- Supply Management or designated Business Unit discipline is responsible for updating the list of our qualified Suppliers on a periodic basis.
- 6.7.3 Procurement Practices.
- Our procurement practices adhere to the basic tenets of fiscal and fiduciary responsibility, including:
- Competition to the greatest practical extent.
 - Best value procurement considerations under certain acquisition scenarios.
 - Diversity within procurement suppliers to the greatest practicable extent or to meet formal client requirements.
 - Assisting with the mitigation of contractual risk in the supply chain.
 - Make or buy analysis.
 - Documenting Supplier performance and relationship management in accordance with regional requirements.
 - Sustainability.
- 6.8 Responsible Sourcing Principles and Supplier Standards.

- 6.8.1 Jacobs is committed to implementing responsible sourcing principles, which include but are not limited to the following:
- a. Supply Management qualifies Suppliers using standard profile questionnaires, which include Regional/country specific questions are to be included in the standard questionnaire. The qualification process ensures effective due diligence and risk management techniques are applied in assessing global supply chain risk.
 - b. Supply Management working with other functional areas such as HSE and/or PM determines if further tailored screening is required to meet requirements of a company policy, specific client requirements, comply with specific regulations or laws not addressed within the minimum qualification requirements, qualify for job site or job conditions, and/or to manage risks identified during the base-level qualification in accordance with [JJ-PD-PR-0102-JJ, *Supplier Qualifications*](#).
 - c. Suppliers at any tier who work on Jacobs projects are expected to conduct business legally, ethically, and in compliance with all expectations set forth in Jacobs Supplier Code of Conduct*.
 - d. Jacobs maintains an Integrity Hotline for Suppliers that is available 24 hours a day, 7 days a week, by phone at 1-844-543-8351 or online at <https://secure.ethicspoint.com/domain/media/en/gui/51232/index.html>.
 - e. In accordance with JJ-CE-PL-9000-JJ, *Ethics, Compliance, Anti-Bribery, and Corruption*, and [JJ-CE-PL-9300-JJ, *Third Party Due Diligence*](#), Jacobs must demonstrate and ensure through appropriate due diligence that Suppliers are legitimate and trustworthy enterprises or individuals that will comply with all applicable anti-corruption laws and that any potential corrupt practice concerns are properly reviewed.
- 6.9 Procurement Agreements.
- 6.9.1 Procurement Agreements shall be authorized in advance by the approval of a Procurement Requisition in writing, electronically, or within an integrated procurement system.
 - 6.9.2 Authorized Approvers and their approval authority levels for signature of Authorizing Documents are established in [JJ-PD-PR-0101-JJ, *Requisitioning*](#).
 - 6.9.3 A valid Procurement Agreement, unless subject to documented exemptions noted in accordance with [JJ-PD-PR-0101-JJ, *Requisitioning*](#), must be in place prior to any commencement of work on the part of a Supplier.
 - 6.9.4 Commitments for and execution of Procurement Agreements shall be by Procurement Professionals or by others who have been granted specific written delegations of Signature Authority for Procurement Agreements as provided for in [PD-PR-0100-JJ, *Procurement Signature Authority*](#), and maintained in the Jacobs Signature Authority Database.
 - 6.9.5 Commitments made to Suppliers without proper authorization may not be reimbursed and may be referred to the Ethics and Compliance Department.
 - 6.9.6 Where allowed based on other Company policies, Company-issued credit cards will be used to facilitate ordering of Goods and Services with Suppliers.
 - a. Travel Card: Applicable to Travel card holders only and subject to [JJ-FA-PL-0100-JJ, *Global Travel and Expense*](#).
 - b. Procurement Card (P-Card): Applicable to P-Card holders only and subject to [JJ-FA-PL-0110-JJ, *Jacobs Credit Cards*](#).
 - 6.9.7 A valid Procurement Agreement is required for Supplier spend commitments above the stated Requisition and Competition Threshold unless the spend commitment is for an Exempt Transaction or where an alternative method of procurement, such as Company-issued credit card, is allowed.
 - a. To mitigate risk, Procurement Professionals use the most recent approved Procurement Agreement template by Legal and Supply Management and when required, properly approved client agreement flow down clauses.

6.9.8 Appropriate reviews and approvals are required as part of the Procurement Agreement negotiation process.

- a. Legal Department review and approval is required for all Procurement Agreements where the most recent approved Procurement Agreement template by Legal and Supply Management was not used or changes have been made to the pre-approved template non-commercial clauses such as intellectual property, indemnification, liquidated damages, types and amounts of insurance coverages, limitations and waivers of liability choice of law, venue, jurisdiction, data protection and privacy, anti-bribery/corruption provisions, and warranty.

Note: Notwithstanding the above, the Legal Department and Supply Management Director may agree upon and identify individuals and thresholds for their respective areas of responsibility for when Legal review would or would not be required.

6.10 Post-Award Administration

6.10.1 Procurement Professionals may provide Post Award Administration of Procurement Agreements consistent with the requirements of the Client contract, or Project Execution Plan. Post Award Administration services may include, but are not limited to Expediting, Supplier Quality Surveillance (shop inspection), Field Material Control and Subcontract (Services) and Purchase Order (Equipment/Material) administration including change management, communications, deliverable monitoring, claims mitigation, invoice processing and close out. Implementation of such services are determined on a project by project basis and the procedures for such services shall be detailed in the LOB BMS procedures or regional work instructions.

6.11 Receipt of Goods or Services.

6.11.1 In order to ensure the timely receipt of Goods and Services, confirmation that goods have been received, or services have been rendered is required. This receipt can be completed either through electronic means or through the invoice review and approval process.

6.12 Approval of Invoices and Payment Terms.

6.12.1 In the case of payments made without a Procurement Agreement, the Company pays Supplier invoices based on negotiated payment terms or by payment terms established for each Supplier.

6.12.2 With the exception of approved credit card purchases, or those transactions exempt from the need for a Procurement Requisition or Procurement Agreement, a valid invoice is required to pay a Supplier.

6.12.3 Timely invoice approvals are necessary to ensure appropriate payment to our suppliers based on payment terms set forth in the Procurement Agreement.

6.13 Company Confidential Information.

6.13.1 Procurement Professionals will treat information relating to the Company's pricing, goods, and services costs, allocations, Supplier data, and savings targets as Company confidential information and shall NOT be released outside Company without proper authorization.

6.14 Continuous Process Improvement.

6.14.1 Procurement Professionals will periodically monitor inputs, outputs, interfaces to the system, and process escapes to detect and prevent patterns of procurement noncompliance and to recommend corrective actions when necessary to fully achieve compliance with established Company policies and procedures.

6.14.2 Supply Management will allocate time and budget for Procurement Professionals to ensure they are qualified in the procurement function/systems and capable of performing assigned responsibilities as required by Company policies and procedures.

7.0 DESCRIPTION OF REVISIONS:

Rev #	Date	Reason for Changes
0	20-APR-20	Initial release.
1	29-MAR-22	Add definition of Field Change Notice.

Rev #	Date	Reason for Changes
		Clarify definition of Services to include construction. Added note regarding Legal review. Remove Power of Attorney definition.

PROOF OF AUTHORIZATION TO DO BUSINESS

(Attach a copy of the Certificate of Status or Authorization per 607.0128 F.S., and certificate evidencing compliance with the Florida Fictitious Name Statute per 865.09 F.S., if applicable.)

(Insert Here)

Contract No. A24AV01

MDC185

State of Florida

Department of State

I certify from the records of this office that JACOBS ENGINEERING GROUP INC. is a Delaware corporation authorized to transact business in the State of Florida, qualified on February 12, 1987.

The document number of this corporation is P13217.

I further certify that said corporation has paid all fees due this office through December 31, 2025, that its most recent annual report/uniform business report was filed on January 16, 2025, and that its status is active.

I further certify that said corporation has not filed a Certificate of Withdrawal.

*Given under my hand and the
Great Seal of the State of Florida
at Tallahassee, the Capital, this
the Sixteenth day of January, 2025*




Secretary of State

Tracking Number: 0356849702CU

To authenticate this certificate, visit the following site, enter this number, and then follow the instructions displayed.

<https://services.sunbiz.org/Filings/CertificateOfStatus/CertificateAuthentication>

CERTIFICATE OF INSURANCE

Contract No. A24AV01

MDC187



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
04/30/2025

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER LIC #0437153 Marsh Risk & Insurance Services CIRTS_Support@jacobs.com 633 W. Fifth Street Los Angeles, CA 90071 USA		CONTACT NAME: PHONE (A/C, No. Ext): E-MAIL ADDRESS: INSURER(S) AFFORDING COVERAGE INSURER A: ACE AMER INS CO INSURER B: INDEMNITY INS CO OF NORTH AMER INSURER C: INSURER D: INSURER E: INSURER F:		1-212-948-1306 FAX (A/C, No): 1-212-948-1306 NAIC # 22667 43575
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COVERAGES **CERTIFICATE NUMBER: 751947911** **REVISION NUMBER:**

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSD	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY ☐ CLAIMS-MADE ☒ OCCUR CONTRACTUAL LIABILITY GEN'L AGGREGATE LIMIT APPLIES PER: ☒ POLICY ☐ PRO-JECT ☐ LOC OTHER:			HDO G4892007A	07/01/24	07/01/25	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 500,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 1,000,000 PRODUCTS - COMP/OP AGG \$ 1,000,000 \$
A	AUTOMOBILE LIABILITY ☒ ANY AUTO ☐ OWNED AUTOS ONLY ☐ SCHEDULED AUTOS ☐ HIRED AUTOS ONLY ☐ NON-OWNED AUTOS ONLY			ISA H10739585	07/01/24	07/01/25	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
	UMBRELLA LIAB ☐ OCCUR EXCESS LIAB ☐ CLAIMS-MADE DED ☐ RETENTION \$						EACH OCCURRENCE \$ AGGREGATE \$ \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? ☐ Y ☒ N If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	WLR C5072041A (AOS) SCF C57256710 (WI) WCU C57256564 (OH) * WLR C57256667 (AZ)	07/01/24 07/01/24 07/01/24 07/01/24	07/01/25 07/01/25 07/01/25 07/01/25	☒ PER STATUTE ☐ OTH-ER E.L. EACH ACCIDENT \$ 1,000,000 E.L. DISEASE - EA EMPLOYEE \$ 1,000,000 E.L. DISEASE - POLICY LIMIT \$ 1,000,000 PER CLAIM/PER AGG 1,000,000
A	PROFESSIONAL LIABILITY			EON G21655065 015	07/01/24	07/01/25	

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)

PROJECT MGR: Kevin Regalado. CONTRACT MGR: Leanne Andersen. RE: Architectural GEC. CONTRACT NUMBER: A24AV01. CONTRACT END DATE: 07-01-2030. PROJECT NUMBER: BPO016AA. SECTOR: Public. Miami-Dade County is added as an additional insured for general liability as respects the negligence of the insured in the performance of insured's services to cert holder under contract for captioned work. *THE TERMS, CONDITIONS, AND LIMITS PROVIDED UNDER THIS CERTIFICATE OF INSURANCE WILL NOT EXCEED OR BROADEN IN ANY WAY THE TERMS, CONDITIONS, AND LIMITS AGREED TO UNDER THE APPLICABLE CONTRACT.*

CERTIFICATE HOLDER Miami Dade Aviation Department Attn: Risk Management P.O. Box 025504 Miami, FL 33102-5504 USA	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS. AUTHORIZED REPRESENTATIVE 
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SUPPLEMENT TO CERTIFICATE OF INSURANCE

DATE
04/30/2025

NAME OF INSURED: Jacobs Engineering Group Inc.

Additional Description of Operations/Remarks from Page 1:

Additional Information:

*\$2,000,000 SIR FOR STATE OF: OHIO



MEMORANDUM

(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: July 16, 2025

FROM: 
Glen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(A)(2)

Please note any items checked.

- ☐ "3-Day Rule" for committees applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Statement of social equity required
- ☐ Ordinance creating a new board requires detailed County Mayor's report for public hearing
- ☐ No committee review
- ☐ Applicable legislation requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, majority plus one ____, CDMP 7 vote requirement per 2-116.1(3)(h) or (4)(c) ____, CDMP 2/3 vote requirement per 2-116.1(3) (h) or (4)(c) ____, CDMP 9 vote requirement per 2-116.1(4)(c) (2) ____) to approve
- ☒ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved Danielle Laine Carr Mayor
Veto _____
Override _____

Agenda Item No. 8(A)(2)
7-16-25

RESOLUTION NO. R-694-25

RESOLUTION APPROVING A CONTRACT BETWEEN MIAMI-DADE COUNTY AND JACOBS ENGINEERING GROUP, INC. TO PROVIDE PROFESSIONAL SERVICES AT MIAMI INTERNATIONAL AIRPORT AND THE GENERAL AVIATION AIRPORTS, CONTRACT NO. A24AV01, IN AN AMOUNT NOT TO EXCEED \$8,270,625.00 FOR A TERM OF FIVE YEARS WITH ONE FIVE-YEAR RENEWAL OPTION; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE THE SAME, AND TO EXERCISE THE PROVISIONS THEREOF, INCLUDING TERMINATION

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum and documents, copies of which are incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board:

Section 1. Approves the Professional Services Agreement ("PSA") between Miami-Dade County and Jacobs Engineering Group, Inc. to provide professional services for the Miami-Dade Aviation at Miami International Airport and the General Aviation Airports, Contract No. A24AV01, in an amount not to exceed \$8,270,625.00 for a term of five years with one five-year renewal option, in substantially the form attached to the accompanying County Mayor's memorandum as Attachment F and made a part of hereto. A complete set of contract documents are on file and available upon request from the Miami-Dade Aviation Department.

Section 2. Pursuant to section 2-285 and 2-285.2 of the Miami-Dade County Code, this Board authorizes the County Mayor or County Mayor's designee to exercise the provisions thereof, including the authority to execute Contract No. A24AV01 and the authority to exercise its termination provisions.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that:

The foregoing resolution was offered by Commissioner **Eileen Higgins** , who moved its adoption. The motion was seconded by Commissioner **Raquel A. Regalado** and upon being put to a vote, the vote was as follows:

Anthony Rodriguez, Chairman	aye		
Kionne L. McGhee, Vice Chairman	aye		
Marleine Bastien	aye	Juan Carlos Bermudez	aye
Sen. René García	aye	Oliver G. Gilbert, III	aye
Roberto J. Gonzalez	aye	Keon Hardemon	absent
Danielle Cohen Higgins	aye	Eileen Higgins	aye
Natalie Milian Orbis	aye	Raquel A. Regalado	aye
Micky Steinberg	aye		

The Chairperson thereupon declared this resolution duly passed and adopted this 16th day of July, 2025. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

JUAN FERNANDEZ-BARQUIN, CLERK

By: Basia Pruna
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

A handwritten signature in dark ink, appearing to read "DMM", written over a horizontal line.

David M. Murray