

Memorandum



Date: April 4, 2023

To: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

Agenda Item No. 8(A)(3)

From: Daniella Levine Cava
Mayor

Subject: Contract Award Recommendation for a Professional Services Agreement: Contract No: E20-MDAD-02A to SDM Consulting Engineers, Inc.

EXECUTIVE SUMMARY

This agenda item seeks authorization from the Board of County Commissioners (Board) to enter into a five (5) year Professional Services Agreement (PSA) with SDM Consulting Engineers, Inc. (SDM) entitled: “Professional Services Agreement for General Mechanical, Electrical, Plumbing (MEP) Engineering & Design Services for Miami-Dade Aviation Department, Contract No. E20-MDAD-02A”. The scope of services will provide professional general mechanical, electrical and plumbing (MEP) engineering and design services to the Aviation Department (MDAD), including but not limited to the renovation and improvement of mechanical, electrical, plumbing, and fire suppression systems at all MDAD facilities, which requires specialties such as paging systems as well as evaluations of air conditioning mechanical rooms.

This is one of three award recommendations for the provision of identical MEP services. Because the signed contract measure for the Small Business Enterprise-Architectural/Engineering (SBE-A/E) goal on this award recommendation differs from the other two award recommendations, it was advertised under a separate solicitation with a Tier 3 Set-Aside SBE-A/E measure. The other two award recommendations to Stantec Consulting Services, Inc. and EXP U.S. Services, Inc. were advertised concurrently under Project No. E20-MDAD-02B, each with a fifteen percent (15%) SBE A/E measure. A one percent (1.00%) SBE – Service goal was assigned to all three PSA’s which have been placed on today’s agenda as companion items.

RECOMMENDATION

This recommendation for award for PSA Contract No. E20-MDAD-02A between SDM, an Architectural/Engineering (A/E) firm, and the County is recommended for approval with a term of five-years and a total compensation amount not to exceed \$5,513,750, which includes a contingency allowance amount of \$500,000 and an Inspector General Fee amount of \$13,750. This award recommendation was prepared by the Aviation Department.

SCOPE

The impact of this agenda item is countywide as it involves the County’s airport system. MEP professional services will be provided on an as-need basis at the following County airport facilities: Miami International Airport (MIA), Miami-Opa Locka Executive Airport (OPF), Miami Homestead General Aviation Airport (X51), Miami Executive Airport (TMB), and Dade Collier Training and Transition Airport (TNT).

BACKGROUND

SDM will provide the professional engineering services to renovate and improve MDAD’s mechanical, electrical, plumbing and fire suppression systems at all MDAD facilities throughout the County’s airport system.

The work authorized by this PSA will begin only after a service order is issued to SDM 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 the 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.

FISCAL IMPACT/FUNDING SOURCE

<u>FUNDING SOURCE:</u>	<u>SOURCE</u>	<u>PROJECT NUM</u>	<u>SITE #</u>	<u>AMOUNT</u>
	Future Financing	2000001317	N/A	\$1,000,000
	Future Financing	2000001041	N/A	\$4,513,750
		TOTAL		\$5,513,750

(See Attachment A: Adopted Budget and Multi-Year Capital Plan FY 2022-23, Volume 3 Pages 167 and 172)

OPERATIONS COST IMPACT / FUNDING: Not Applicable, this is a PSA for A/E services.

MAINTENANCE COST IMPACT / FUNDING: Not Applicable, this is a PSA for A/E services.

LIFE EXPECTANCY OF ASSET: Not Applicable, this is a PSA for A/E services.

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

<u>PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:</u>	<u>TYPE</u>	<u>CODE</u>	<u>DESCRIPTION</u>
	Prime	4.01	Aviation Systems – Engineering
	Other	12.00	General Mechanical Engineering
		13.00	General Electrical Engineering
		17.00	Engineering Construction Management

SUSTAINABLE BUILDINGS ORDINANCE (I.O NO. 8-8): Did the Notice to Professional Consultants contain Specific Language requiring compliance with the Sustainable Buildings Program?

Yes. Deliverables involve technical services that include opportunities for achieving LEED or sustainable measures.

SEA LEVEL RISE (ORD. NO. 14-79): The impacts of sea level rise will be considered as part of the design.

NTPC'S DOWNLOADED: 95

PROPOSALS RECEIVED: 4

TOTAL CONTRACT PERIOD: Five (5) Years

CONTINGENCY PERIOD: Not applicable

IG FEE INCLUDED: Yes

ART IN PUBLIC PLACES (AIPP): The applicability of AIPP will be reviewed during each service order issued under this agreement.

BASE ESTIMATE: \$5,000,000

BASE CONTRACT AMOUNT: \$5,000,000

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):	TYPE	PERCENT	AMOUNT	COMMENT
	PSA	10%	\$500,000	

IG FEE (ORDINANCE NO. 97-215): \$13,750

TOTAL AMOUNT: \$5,513,750

DELEGATED AUTHORITY

Pursuant to the provisions of Section 2-285 of the Miami-Dade County Code, the County Mayor or County Mayor’s designee is authorized to exercise the provisions thereof, including the authority to execute and terminate Contract No. E20-MDAD-02A.

TRACK RECORD/MONITOR

SBD HISTORY OF VIOLATIONS: None

EXPLANATION: The Request to Advertise (RTA) was filed with Clerk of the Board on November 12, 2021. A total of four (4) proposals were received on December 13, 2021.

On February 24, 2022, the Internal Services Small Business Development (SBD) Division deemed all proposals compliant with the contract measure established for this project.

(See Attachment B: SBD Project Worksheet and Compliance)

On June 30, 2022, at the First-Tier meeting, the Competitive Selection Committee (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. The CSC elected by majority vote to invite all four (4) proposers to advance to Second Tier phase.

This project experienced significant delays due to appointed CSC committee members retiring and having health issues. There were three substitutions of committee members on the following dates, March 15, 2022, April 15, 2022, and June 3, 2022. Moreover, after the First-Tier meeting was held, Resolution No. R-62-22 was adopted by the Board and became effective on July 11, 2022. The Resolution amended Implementing Order No. 3-34 to require that CSCs consider all reports and findings issued by the Office of Inspector General (OIG) and the Office of Commission on Ethics and Public Trust (COE) while scoring and ranking the vendors in accordance with the applicable criteria identified in the solicitation.

On August 30, 2022, the CSC received the OIG and COE reports and findings. On September 21, 2022, the CSC reconvened the First Tier meeting to review the scores and rankings of the vendors based on the OIG and COE reports and findings. No revisions to the original scores and rankings were recommended.

The CSC held a Second-Tier proceedings on October 20, 2022 and recommended the number one ranked firm (SDM) for negotiation of this PSA. See Table A on the next page.

Table A.

Firm	Total Adjusted Qualitative Points	Total Adjusted Ordinal Score	Final Ranking
SDM Consulting Engineers, Inc.	437	8	1
Gartek Engineering Corp.	427	11	2
Fraga Engineers, LLC	408	13	3
A.D.A. Engineering, Inc.	361	18	4

The Negotiation Committee was approved by the County Mayor’s designee on November 30, 2022. (See Attachment C: Negotiation Authorization, List of Respondents and Tabulation Sheets).

The Negotiation Committee negotiated with the top ranked firm (SDM) on December 22, 2022.

Pursuant to Resolution No. R-187-12, due diligence was conducted to determine the consultant’s responsibility, including verifying corporate status and that no performance or compliance issues exist. The following searches revealed no adverse findings for the firm: SBD database, convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties list.

There are four evaluations for work performed for the County by SDM in the Capital Improvements Information System (CIIS) database with an average rating of 2.9, which is indicative of satisfactory performance. (See Attachment D: Contractor Evaluations Report)

Based on the above, it is recommended that this PSA be awarded in an amount not to exceed amount of \$5,513,750 to SDM.

SUBMITTAL DATE: December 13, 2021

ESTIMATED NOTICE TO PROCEED: March 2023

PRIME CONSULTANT: SDM Consulting Engineers, Inc.

COMPANY PRINCIPAL: Ernesto Aloma

COMPANY QUALIFIERS: Ernesto Aloma

COMPANY EMAIL ADDRESS: erniea@sdmcorp.com

COMPANY STREET ADDRESS: 135 Almeria Avenue

COMPANY CITY-STATE-ZIP: Coral Gables Florida 33134

YEARS IN BUSINESS: 40

PREVIOUS EXPERIENCE WITH COUNTY IN THE LAST THREE YEARS: According to the Firm History Report, as provided by the Division of Small Business Development, SDM has held two (2) contracts as Prime Contractor in the last three years, with a total value of \$198,476. (See Attachment E: A/E Firm History Report).

SUBCONSULTANTS: Go Green Document Solution, Inc.

MINIMUM QUALIFICATIONS: No

EXCEED LEGAL REQUIREMENTS: No

REVIEW COMMITTEE: **MEETING DATE:** July 27, 2021 **SIGNOFF DATE:** August 3, 2021

APPLICABLE WAGES (RESO NO. R-54-10): N/A

REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES:	<u>TYPE</u>	<u>GOAL</u>	<u>ESTIMATED VALUE</u>	<u>COMMENT</u>
	SBE- A&E	Tier 3 Set Aside		
	SBE- Service	1.00%	\$ 55,137.50	

MANDATORY N/A
CLEARING HOUSE:

CONTRACT
MANAGER NAME/ Sylvia Novela 305-876-7048 snovela@flymia.com
PHONE / EMAIL:

PROJECT
MANAGER
NAME / PHONE / Felix Pereira 305-876-1622 FPereira@flymia.com
EMAIL:

Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners
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Signature Page

**Contract No: E20-MDAD-02A
to SDM Consulting Engineers, Inc.**

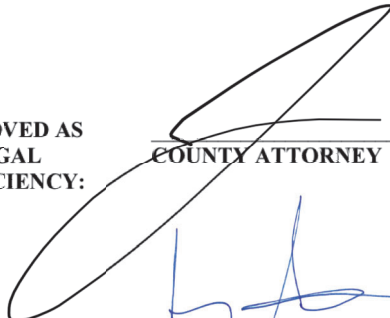

**BUDGET
APPROVAL
FUNDS
AVAILABLE:**



1/31/2023

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

**APPROVED AS
TO LEGAL
SUFFICIENCY:**

COUNTY ATTORNEY

1 30 23
DATE

COUNTY MAYOR OR
DESIGNEE

2-13-23
DATE

**CLERK
DATE**

DATE

Attachment A

FY 2022-23 Adopted Budget and Multi-
Year Capital Plan, Volume 3, Pages:
167 & 172

FY 2022 - 23 Adopted Budget and Multi-Year Capital Plan

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

PROGRAM #: 200000093



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	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	0	6,636	0	0	0	0	0	0	6,636
Aviation Revenue Bonds	8,537	6,463	0	0	0	0	0	0	15,000
FDOT Funds	6,287	2,757	0	0	0	0	0	0	9,044
Federal Aviation Administration	35,473	15,260	1,168	0	0	0	0	0	51,901
Future Financing	0	0	25,902	0	0	0	0	0	25,902
TOTAL REVENUES:	50,297	31,116	27,070	0	0	0	0	0	108,483
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	46,326	30,490	26,724	0	0	0	0	0	103,540
Planning and Design	3,971	626	346	0	0	0	0	0	4,943
TOTAL EXPENDITURES:	50,297	31,116	27,070	0	0	0	0	0	108,483

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; implement Phase 2 of lower Concourse E Federal Inspection Services; and renovate MIA central terminal façade and curbside

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

REVENUE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	14,203	11,340	0	0	0	0	0	0	25,543
Aviation Revenue Bonds	2,440	0	0	0	0	0	0	0	2,440
FDOT Funds	0	0	0	1,322	6,770	458	736	4,369	13,655
Future Financing	0	0	34,345	13,183	26,780	27,017	90,439	1,584,560	1,776,324
Reserve Maintenance Fund	106	0	0	0	0	0	0	0	106
TOTAL REVENUES:	16,749	11,340	34,345	14,505	33,550	27,475	91,175	1,588,929	1,818,068
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	13,998	11,340	29,597	4,703	11,771	8,737	72,929	1,534,683	1,687,758
Planning and Design	2,751	0	4,748	9,802	21,779	18,738	18,246	54,246	130,310
TOTAL EXPENDITURES:	16,749	11,340	34,345	14,505	33,550	27,475	91,175	1,588,929	1,818,068

FY 2022 - 23 Adopted Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - RESERVE MAINTENANCE SUBPROGRAM

PROGRAM #: 200000068



DESCRIPTION: Provide funding for various unusual and/or extraordinary projects including but not limited to maintenance, repairs, renewals and/or replacement; the replacement of IT equipment; and miscellaneous environmental and paving rehabilitation projects

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

REVENUE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
FDOT Funds	1,880	0	0	0	0	0	0	0	1,880
Reserve Maintenance Fund	29,634	90,000	25,000	25,000	25,000	25,000	25,000	0	244,634
TOTAL REVENUES:	31,514	90,000	25,000	25,000	25,000	25,000	25,000	0	246,514
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	28,615	73,838	22,566	22,571	22,500	22,500	22,500	0	215,090
Planning and Design	2,899	16,162	2,434	2,429	2,500	2,500	2,500	0	31,424
TOTAL EXPENDITURES:	31,514	90,000	25,000	25,000	25,000	25,000	25,000	0	246,514

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	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	0	2,696	0	0	0	0	0	0	2,696
Aviation Revenue Bonds	5,346	4,165	0	0	0	0	0	0	9,511
FDOT Funds	0	1,694	4,779	2,019	48	421	1,360	3,179	13,500
Federal Aviation Administration	0	539	1,436	977	287	953	0	0	4,192
Future Financing	0	7,301	31,731	17,767	38,025	87,926	145,992	110,710	439,452
TOTAL REVENUES:	5,346	16,395	37,946	20,763	38,360	89,300	147,352	113,889	469,351
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	2,601	12,568	26,985	13,400	37,794	89,300	147,352	113,889	443,889
Planning and Design	2,745	3,827	10,961	7,363	566	0	0	0	25,462
TOTAL EXPENDITURES:	5,346	16,395	37,946	20,763	38,360	89,300	147,352	113,889	469,351

Attachment B

SBD Project Worksheet and Compliance Review



Small Business Development Division

Project Worksheet

Project/Contract Title: General MEP Engineering & Design Services
Received Date: 10/14/2020
Resubmittal: 7/27/2021
Project/Contract No: E20-MDAD-02A
Funding Source: Future Financing
Department: Aviation
Estimated Cost of Project/Bid: \$5,000,000.00

Description of Project/Bid: The scope of services to be provided the selected A/E firm includes, but is not limited to renovations and improvements of mechanical, electrical, plumbing and fire suppression systems terminal wide. These are multiple projects and require specialties such as paging systems, as well as evaluations of air conditioning mechanical rooms.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Tier 3 Set-Aside	SBE - A&E	
Goal	SBE - Services	1.00%
Reasons for Recommendation		
SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/A&E) An analysis of the factors contained in the project package, as well as the factors contained in Section V. C. of Implementing Order 3-32 indicates a Set-Aside is appropriate for this contract in the following Technical Categories (TC's): 04.01-Aviation Systems-Engineering Design; 12.00- General Mechanical Engineering; 13.00-General Electrical Engineering and 17.00-Engineering Construction Management.		
SMALL BUSINESS ENTERPRISE SERVICES (SBE-Services) An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 6-109 indicates that a 1.00% is appropriate for the services portion of this contract in NIGP Commodity Code, 61500 - Office Supplies, General at 1.00%.		
This contract will consist of one (1) PSA for five million dollars \$5,000,000 Base Estimate not including Contingency, the term of the contract will be five (5) years.		
MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 04-01 ENGINEERING DESIGN, NIGP 61500 OFFICE SUPPLIES, GENERAL		
Small Business Contract Measure Recommendation		
Subtrade	Category	
Aviation Systems – Engineering Design	SBE - A&E	
General Mechanical Engineering	SBE - A&E	
General Electrical Engineering	SBE - A&E	
Engineering Construction Management	SBE - A&E	
Office Supplies, General	SBE - Services	

Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO

Daniella Levine-Cava

County Mayor (Aviation Only)

8/3/21


Date

Memorandum



DATE: February 24, 2022

TO: Namita Uppal, Chief Procurement Officer
Internal Services Department

FROM: Gary Hartfield, Division Director
Internal Services Department
Small Business Development 

SUBJECT: Compliance Review
Professional Services Agreement General MEP Engineering & Design Services
Project # E20-MDAD-02A

Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project for compliance with the Small Business Enterprise Program for Goods & Services Program (SBE-G&S). The contract measures established for this project is a 1% SBE-Service sub-contractor goal.

The Strategic Procurement Division of the Internal Services Department (ISD) has submitted a proposal that included a Certificate of Assurance (COA) from A&E Firms: Fraga Engineers, LLC, SDM Consulting Engineers, Inc., Gartek Engineering Corporation and A.D.A Engineering, Inc., for compliance review. The following is the pre-award compliance status summary.

FIRM:

1. Fraga Engineers, LLC
2. SDM Consulting Engineers, Inc.
3. Gartek Engineering Corporation
4. A.D.A Engineering, Inc

STATUS:

Compliant
Compliant
Compliant
Compliant

SUMMARY:

Fraga Engineers, LLC, (1) a non-certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by Fraga Engineers, LLC., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. Fraga Engineers, Inc., has satisfied the contract's 1% SBE-G&S sub-contractor goal. Fraga Engineers, LLC., is in compliance with the overall Small Business Enterprise measure established for this contract.

SDM Consulting Engineers, Inc, (2) a certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by SDM Consulting Engineers, Inc., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. SDM Consulting Engineers, Inc., has satisfied the contract's 1% SBE-

G&S sub-contractor goal. SDM Consulting Engineers, Inc., is in compliance with the overall Small Business Enterprise measure established for this contract.

Gartek Engineering Corporation, (3) a certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: 3 Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by Gartek Engineering Corporation and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. Gartek Engineering Corporation has satisfied the contract's 1% SBE-G&S sub-contractor goal. Gartek Engineering Corporation is in compliance with the overall Small Business Enterprise measure established for this contract.

A.D.A Engineering, Inc., (4) a non-certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Youssef Hachem Consulting Engineering, Inc., to perform NIGP 925 (Engineering Services) at 1%.

The Utilization Plan (UP) was submitted by A.D.A Engineering, Inc., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. A.D.A Engineering, Inc., has satisfied the contract's 1% SBE-G&S sub-contractor goal. A.D.A Engineering, Inc., is in compliance with the overall Small Business Enterprise measure established for this contract.

SBD has verified that none of the aforementioned firms are listed on the Goal Deficit Make-Up report as of February 22, 2022. Also, a review of the History of Violations Report February 22, 2022, indicates that none of the aforementioned firms have an open violation.

Please be advised that SBD's review is for compliance with the SBE-G/S program only. The Strategic Procurement Division of the Internal Services Department (ISD) 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 Robert Parson, SBD Contract Compliance Officer 2 at (305) 375-3182.

c: L. Johnson, SBD
A. Gonzalez, ISD

Attachment C

Negotiation Authorization, List of
Respondents and Tabulation Sheets

Memorandum



Date: November 23, 2022

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

Through: Lydia Osborne, Ph.D., C.P.P.O, C.P.P.B., NIGP-CPP
Strategic Procurement Division Director
Strategic Procurement Department

From: Amado Gonzalez, Consultant Selection Coordinator
Competitive Selection Committee Coordinator, Competitive Selection Committee

Subject: NEGOTIATION AUTHORIZATION
Miami-Dade Aviation Department
General Mechanical, Electrical, Plumbing (MEP) Engineering & Design Services
ISD Project No. E20-MDAD-02A (Set-Aside)

Amado Gonzalez

2022 NOV 30 PM 8:09
FILED FOR RECORD

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

ISD Project No.: E20-MDAD-02A

Project Title: General Mechanical, Electrical, Plumbing (MEP) Engineering & Design Services

Scope of Services Summary: The scope of services to be provided by the selected Architectural and Engineering firm includes, but is not limited to, renovations and improvements of mechanical, electrical, plumbing and fire suppression systems at all MDAD Facilities. These are multiple projects and require specialties such as paging systems, as well as evaluations of air conditioning mechanical rooms.

Term and Estimated Cost of Contract: The County intends to retain one (1) qualified consultant/team of firms for one (1) Non-Exclusive Professional Services Agreement (PSA) with an effective term of five (5) years. The PSA has a total maximum compensation of five million dollars (\$5,000,000.00), exclusive of a ten percent (10%) contingency in accordance with Ordinance 00-65 and Inspector General Fee in accordance with Ordinance 97-215.

Participation Restrictions: Prime Consultants awarded under ISD Contract No. A18-MDAD-01A and A18-MDAD-01B are precluded from submitting a proposal under ISD Project No. E20-MDAD-02A.

Small Business Enterprise Goal: On August 3, 2021, the Internal Services Department's Small Business Development Division established a Tier 3 – Set-Aside Small Business Enterprise – Architectural and Engineering Measure and a 1.00% Small Business Enterprise - Service Goal for this project.

Advertisement Date: November 12, 2021

Number of Proposal(s) Received: Four (4) proposals were received by the submittal deadline of December 13, 2021.

MDC018

Name of Proposer(s): Please refer to the attached List of Respondents.

Small Business Enterprise Compliance Review: All proposals reviewed were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated February 24, 2022.

Selection Process: The Architectural and Engineering (A/E) 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 June 30, 2022. 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. The Competitive Selection Committee, elected by majority vote, to invite all four (4) proposers to advance to the Second Tier phase.

Note: This project experienced significant delays due to appointed committee members retiring and having health issues. There were three three substitutions on the following dates: 3/15/22, 4/15/22/ & 6/3/22.

Special Circumstances: After the First Tier meeting was held, County Resolution No. R-62-22 became effective on July 11, 2022, which amended Implementing Order 3-34 to require that Competitive Selection Committees consider all reports and findings of the Office of the Inspection General (OIG) and the Office of the Commission on Ethics and Public Trust (COE) regarding any Proposer and their proposed subcontractor(s) while scoring in accordance with the applicable criteria identified in the solicitation. In the interest of adhering to the revised legislation, SPD provided all available OIG and COE reports to the Competitive Selection Committee on August 30, 2022 and reconvened the Competitive Selection Committee. Reconvening allowed the Competitive Selection Committee to consider whether such reports would impact their scores.

Reconvened First Tier Results: The First Tier meeting was reconvened on September 21, 2022, and SPD staff explained to the Competitive Selection Committee the reason for reconvening. SPD staff responded to their questions on the matter. No additional scoring took place during this meeting. All the members of the Competitive Selection Committee determined that such reports and findings did not affect their scoring or ranking. The Competitive Selection Committee confirmed the First Tier ranking made during their previous meeting on June 30, 2022.

Second Tier Results: The Second Tier meeting was held on October 20, 2022. The Competitive Selection Committee was tasked with evaluating, scoring, and ranking the presentations in accordance with the evaluation criteria outlined in the solicitation. The highest ranked firm, SDM Consulting Engineers Inc., was recommended for negotiations by the Competitive Selection Committee. Please refer to the attached Second Tier Tabulation Sheet.

Request for Appointment of Negotiation Committee: Pursuant to Section 2-10.4(6) of the Code of Miami-Dade County, the Strategic Procurement Department hereby requests that the County Mayor or County Mayor's designee approve the following Negotiation Committee:

- Amado Gonzalez, A&E Consultant Selection Coordinator and Non-Voting Competitive Selection Committee Coordinator, Strategic Procurement Department
- Kierre Hodges, Architect 2, Miami-Dade Aviation Department
- Maria Barrenechea, Construction Manager 3, Miami-Dade Aviation Department
- Caroline Alfonso, Construction Project Manager, Department of Cultural Affairs

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 one (1) Non-exclusive Professional Services Agreement (PSA) for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

RANKING OF SHORTLISTED FIRMS

SDM CONSULTING ENGINEERS INC

Final Ranking – 1
Total Ordinal Score – 8
Total Qualitative Points – 437

The following firms will serve as alternates:

GARTEK ENGINEERING CORP

Final Ranking – 2
Total Ordinal Score – 11
Total Qualitative Points – 427

FRAGA ENGINEERS, LLC

Final Ranking – 3
Total Ordinal Score – 13
Total Qualitative Points – 408

A D A ENGINEERING INC

Final Ranking – 4
Total Ordinal Score – 18
Total Qualitative Points – 361

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

If a satisfactory agreement 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 contract and report should be sent to the Strategic Procurement Department, Architectural and Engineering Unit.

Approved:

Namita Uppal

Digitally signed by Namita Uppal
DN: cn=Namita Uppal, o=Miami
Dade County, ou=Chief
Procurement Officer,
email=uppaln@miamidade.gov,
c=US
Date: 2022.11.30 00:05:26 -05'00'

Namita Uppal, C.P.M.
Director and Chief Procurement Officer

Date

Attachments:

1. List of Respondents
2. SBD Compliance Review
3. First Tier Tabulation Sheet
4. Second Tier Tabulation Sheet

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



MIAMI DADE COUNTY
INTERNAL SERVICES DEPARTMENT

LIST OF RESPONDENTS

Project Name: General MEP Engineering & Design Services

Project No.: E20-MDAD-02A

Measures: 1% SBE/GS

No. of Agreements: 1

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/13/2021

Team No.: 1

Prime Local Preference: Yes

Prime Name: FRAGA ENGINEERS, LLC

FEIN No.: 204038436

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. GO GREEN DOCUMENT SOLUTIONS INC

274354463

Team No.: 2

Prime Local Preference: Yes

Prime Name: SDM CONSULTING ENGINEERS INC

FEIN No.: 592346110

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. 300 ENGINEERING GROUP PA

562612529

Team No.: 3

Prime Local Preference: Yes

Prime Name: GARTEK ENGINEERING CORPORATION

FEIN No.: 592032388

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. MOBIO ARCHITECTURE INC

300793220

b. GO GREEN DOCUMENT SOLUTIONS INC

274354463

Team No.: 4

Prime Local Preference: Yes

Prime Name: A D A ENGINEERING INC

FEIN No.: 592064498

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. YOUSSEF HACHEM CONSULTING ENGINEERING

203225960

FIRST - TIER MEETING JUNE 30, 2022		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE AVIATION DEPARTMENT (MDAD) GENERAL MECHANICAL, ELECTRICAL, PLUMBING (MEP) ENGINEERING & DESIGN SERVICES TABULATION SHEET ISD PROJECT NO. E20-MDAD-02A		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA					
1	FRAGA ENGINEERS, LLC (LOCAL)	NAME OF FIRM(S)									
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	35	49	40	48	47	219				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	12	19	17	17	20	85				
	3A - Past Performance of the Firms (Max. 20 points)	4	18	16	17	18	73				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	5	5	4	5	23				
	5A - Ability of team members to interface with the County (Max. 5 points)	2	5	5	3	5	20				
		57	96	83	89	95	420				
	Ordinal Scores	4	1	4	3	1					
	Dropped Ordinal Scores	4	1					8	3	3	
	Dropped Qualitative Scores	57	96								
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A										
2	SDM CONSULTING ENGINEERS INC (LOCAL)	NAME OF FIRM(S)									
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	30	45	45	48	45	213				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	16	17	17	18	18	86				
	3A - Past Performance of the Firms (Max. 20 points)	8	17	17	16	17	75				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	3	3	4	3	14				
	5A - Ability of team members to interface with the County (Max. 5 points)	3	3	5	4	5	20				
		58	85	87	90	88	408				
	Ordinal Scores	3	4	1	2	2					
	Dropped Ordinal Scores		4	1				7	1	1	
	Dropped Qualitative Scores	58			90						
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A										

FIRST - TIER MEETING JUNE 30, 2022		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA					
3	GARTEK ENGINEERING CORP (LOCAL) 1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max. 5 points)	45	47	41	40	42	215	412	8	3	4
		8	18	18	17	16	77				
		12	17	17	19	16	81				
		3	4	4	3	4	18				
		3	5	5	3	5	21				
		71	91	85	82	83					
		1	2	3	4	3	Ordinal Scores				
		1			4		Dropped Ordinal Scores				
		71	91				Dropped Qualitative Scores				
		71	91				Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.				
4	A.D.A. ENGINEERING INC (LOCAL) 1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max. 5 points)	40	46	44	49	40	219	411	7	1	2
		4	17	16	18	15	70				
		16	16	17	19	15	83				
		2	4	4	3	4	17				
		4	4	5	4	5	22				
		66	87	86	93	79					
		2	3	2	1	4	Ordinal Scores				
					1		Dropped Ordinal Scores				
		66			93		Dropped Qualitative Scores				
		66					Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.				

Arnado Gonzalez, ISD

SECOND-TIER MEETING Thursday, October 20, 2022		COMMITTEE MEMBERS					SUB-TOTAL	Average	Low Disparity	High Disparity	TOTAL QUALITATIVE POINTS	TOTAL ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA								
MIAMI-DADE AVIATION DEPARTMENT (MDAD) GENERAL MECHANICAL, ELECTRICAL, PLUMBING (MEP) ENGINEERING & DESIGN SERVICES		TABULATION SHEET ISD PROJECT NO. E20-MDAD-02A												
NAME OF FIRM(S)														
1	GARTEK ENGINEERING CORP 1B - Knowledge of Project Scope (50 points) 2B - Qualifications of team members assigned to the project (40 points) 3B - Ability to provide required services within schedule and budget (10 points)	35	43	43	47	50	218	44	29	58	427	11	2	2
		25	35	36	38	35	169	34	23	45				
		6	9	9	10	6	40	8	5	11				
		66	87	88	95	91	427							
	ORDINAL SCORES	2	2	2	2	3	11							
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B													
	Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B													
2	FRAGA ENGINEERS, LLC 1B - Knowledge of Project Scope (50 points) 2B - Qualifications of team members assigned to the project (40 points) 3B - Ability to provide required services within schedule and budget (10 points)	33	47	41	38	50	209	42	28	56	408	13	3	3
		23	37	32	30	40	162	32	22	43				
		4	9	10	5	9	37	7	5	10				
		60	93	83	73	99	408							
	ORDINAL SCORES	3	1	4	4	1	13							
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B													
	Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B													
3	A.D.A. ENGINEERING INC 1B - Knowledge of Project Scope (50 points) 2B - Qualifications of team members assigned to the project (40 points) 3B - Ability to provide required services within schedule and budget (10 points)	29	35	42	40	40	186	37	25	49	361	18	4	4
		20	29	34	30	35	148	30	20	39				
		3	7	8	5	4	27	5	4	7				
		52	71	84	75	79	361							
	ORDINAL SCORES	4	4	3	3	4	18							
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B													
	Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B													
4	SDM CONSULTING ENGINEERS INC 1B - Knowledge of Project Scope (50 points) 2B - Qualifications of team members assigned to the project (40 points) 3B - Ability to provide required services within schedule and budget (10 points)	39	38	44	50	50	221	44	30	59	437	8	1	1
		29	33	37	38	40	177	35	24	47				
		8	7	10	9	5	39	8	5	10				
		76	78	91	97	95	437							
	ORDINAL SCORES	1	3	1	1	2	8							
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B													
	Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B													

Amado Gonzalez, Chairperson, SPD

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	I131A	PSA	SDM Consulting Engineers, Inc.	11/19/2008	Robert W. Rodriguez	Project conclusion or closeout	3.8
AV	EDP-AV-EF364	EDP	S D M CONSULTING ENGINEERS, INC.	8/1/2014	Ralph Cutie	Completion of study or design	3.0
AV	EDP-AV-EF-364-2	EDP	S D M CONSULTING ENGINEERS, INC.	8/1/2014	Ralph Cutie	Completion of study or design	3.0
LB	EDP-ID-W160016	EDP	SDM CONSULTING ENGINEERS, INC.	6/16/2020	Marlene Blanco	Completion of construction	1.8

Evaluation Count: 4 Contractors: 1 Average Evaluation: 2.9

Attachment E

A&E Firm History Report



Vendor Profile: Contract Assignments

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

SDM Consulting Engineers, Inc.

System Vendor Number: **20098528**

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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 ▼			
Subcontractor (Tier 1)	Open	A13-CUA-02: PROFESSIONAL SERVICES AGREEMENT FOR A/E SERVICES	M.C. HARRY & ASSOCIATES INC	Laurie Frost	5/5/2015 - 5/4/2018	\$297,000	\$6,900
Subcontractor (Tier 1)	Closed	A13-MDAD-01 ESP: MIA CONCOURSE H ROOF REPLACEMENT AND MISCELLANEOUS REPAIRS (SIC 871)	ALLEGUEZ ARCHITECTURE, INC.	Laurie Frost	1/23/2015 - 1/23/2020	\$46,526	\$54,411
Subcontractor (Tier 1)	Open	A15-PROS-05 GOB: NF-PROS FULL SERVICES PSA - REGION C	M.C. HARRY & ASSOCIATES INC	Laurie Frost	5/1/2017 - 4/30/2027	\$136,822	\$25,289
Subcontractor (Tier 1)	Open	A16-ISD-01 GOB: NOTICE OF PROFESSIONAL SERVICES AGREEMENT FOR THE REVISION TO THE 2008 ELEVENTH JUDICIAL CIRCUIT-WIDE COURTS AND THE 2008 CORRECTIONAL FACILITIES MASTER PLANS	PEREZ & PEREZ ARCHITECTS PLANNERS, INC.	Laurie Frost	3/7/2017 - 3/5/2021	\$25,000	\$65,460
Subcontractor (Tier 1)	Open	A16-MDAD-03(M.C. HARRY): 1613	M.C. HARRY & ASSOCIATES INC	Ernesto Aloma	11/19/2018 - 11/19/2023	\$207,879	\$68,336
Subcontractor (Tier 1)	Open	A16-MDAD-03(PEREZ&PEREZ): 1626	Perez & Perez Architects Planners, Inc.	Laurie Frost	11/19/2018 - 11/19/2023	\$396,990	\$8,100
Subcontractor (Tier 1)	Open	A16-MDAD-04: AIRPORT WAYFINDING/SIGNAGE DESIGN SERVICES	M.C. HARRY & ASSOCIATES INC	Laurie Frost	7/3/2019 - 7/3/2024	\$110,275	\$0
Subcontractor (Tier 2)	Open	DB19-SEA-01 0001: CRUISE TERMINAL F EXPANSION	Lemartec Corporation	Laurie Frost	8/27/2020 - 10/31/2022	\$1,263,065	\$997,009
Subcontractor (Tier 1)	Open	E13-MDAD-01 0002: AVIATION PLANNING CONSULTANT SERVICES (SIC 871)	Ricondo & Associates, Inc.	Laurie Frost	12/27/2013 - 12/27/2018	\$0	\$0
Subcontractor	Open	E14-PW-02: NF-	SRS	Laurie Frost	10/6/2015 -	\$37,218	\$29,350

MDC029

(Tier 1)		ROADWAY IMPROVEMENTS TO NW 58 STREET FROM NW 97 AVENUE TO SR-826	ENGINEERING, INC.			12/31/2019		
Subcontractor (Tier 1)	Open	E14-PWWM-01 (20140020): NF-NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR ROADWAY IMPROVEMENTS TO WEST DIXIE HIGHWAY FROM NE 164TH STREET TO NE 173RD STREET	SRS ENGINEERING, INC.	Laurie Frost		11/1/2016 - 10/31/2019	\$27,640	\$14,036
Subcontractor (Tier 1)	Open	E16-DTPW-02_0001: NF-PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES FOR DEPARTMENT OF TRANSPORTATION AND PUBLIC WORK'S CAPITAL IMPROVEMENT PLAN (2).	Parsons Transportation Group, Inc.	Laurie Frost		3/7/2017 - 3/6/2022	\$0	\$0
Subcontractor (Tier 1)	Open	E16-MDAD-06: Flamingo and Dolphin Garages	T.Y. Lin International	Manuel Perez - Montoya		2/25/2016 - 2/25/2024	\$272,389	\$143,495
Subcontractor (Tier 1)	Open	E16-MDAD-02A: BAGGAGE HANDLING SYSTEMS SERV	JSM and Associates, LLC	Ernesto Aloma Laurie Frost		8/1/2019 - 8/1/2024	\$248,119	\$0
Subcontractor (Tier 1)	Open	E16-MDAD-08B: GENERAL SPECIAL SYSTEMS ENG SV	Burns & McDonnell Engineering Company, Inc. (Texas and KCMO)	Laurie Frost		7/26/2019 - 7/26/2024	\$220,550	\$19,531
Subcontractor (Tier 1)	Open	E19-MDAD-01: Cc E New Pre-Conditioned Air	T.Y. Lin International	Ernesto Aloma Laurie Frost		4/6/2021 - 4/6/2027	\$979,993	\$134,478
Subcontractor (Tier 1)	Open	EDP-AV-250A-AOC: MIA-AOC-Value Analysis and Cycle Cost Analysis	CBRE Heery, Inc.	Laurie Frost		1/29/2021 - 1/29/2026	\$0	\$62,260
Subcontractor (Tier 1)	Open	EDP-AV-AA081A: MIA Bldg. 845 Interior Renovations	Schindler Architects	Ernesto Aloma Laurie Frost		11/8/2019 - 11/8/2024	\$0	\$24,825
Prime	Open	EDP-AV-AB038A: MIA NTD andCTD Roof - Survey of Existing Utilities		Ernesto Aloma		8/5/2020 - 8/5/2025	\$186,904	\$168,214
Prime	Open	EDP-AV-AC127A: Concourse H Emergency Electrical Repair		Ernesto Aloma Laurie Frost		12/3/2021 - 12/3/2026	\$11,572	\$10,389

MDC030

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MEMORANDUM
(Revised)

TO: Honorable Chairman Oliver G. Gilbert, III
and Members, Board of County Commissioners

DATE: April 4, 2023

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(A)(3)

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 ____, 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) ____, or 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 _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(A)(3)
4-4-23

RESOLUTION NO. _____

RESOLUTION APPROVING PROFESSIONAL SERVICES AGREEMENT BETWEEN MIAMI-DADE COUNTY AND SDM CONSULTING ENGINEERS, INC., FOR GENERAL MECHANICAL, ELECTRICAL, PLUMBING (MEP) ENGINEERING AND DESIGN SERVICES, CONTRACT NO. E20-MDAD-02A IN AN AMOUNT NOT TO EXCEED \$5,513,750.00 FOR A TERM OF FIVE YEARS; AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXECUTE 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:

Section 1. This Board hereby approves the award of the Professional Services Agreement to SDM Consulting Engineers, Inc., for General Mechanical, Electrical, Plumbing (MEP) Engineering and Design Services, Contract No. E20-MDAD-02A, in an amount not to exceed \$5,513,750.00 for a term of five years, in substantially the form attached hereto and made a part hereof.

Section 2. Pursuant to section 2-285 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. E20-MDAD-02A and the authority to exercise its termination provisions.

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

Oliver G. Gilbert, III, Chairman	
Anthony Rodríguez, Vice Chairman	
Marleine Bastien	Juan Carlos Bermudez
Kevin Marino Cabrera	Sen. René García
Roberto J. Gonzalez	Keon Hardemon
Danielle Cohen Higgins	Eileen Higgins
Kionne L. McGhee	Raquel A. Regalado
Micky Steinberg	

The Chairperson thereupon declared this resolution duly passed and adopted this 4th day of April, 2023. 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

LUIS G. MONTALDO, CLERK AD INTERIM

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



David M. Murray

Attachment A

FY 2022-23 Adopted Budget and Multi-
Year Capital Plan, Volume 3, Pages:
167 & 172

FY 2022 - 23 Adopted Budget and Multi-Year Capital Plan

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

PROGRAM #: 200000093



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	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	0	6,636	0	0	0	0	0	0	6,636
Aviation Revenue Bonds	8,537	6,463	0	0	0	0	0	0	15,000
FDOT Funds	6,287	2,757	0	0	0	0	0	0	9,044
Federal Aviation Administration	35,473	15,260	1,168	0	0	0	0	0	51,901
Future Financing	0	0	25,902	0	0	0	0	0	25,902
TOTAL REVENUES:	50,297	31,116	27,070	0	0	0	0	0	108,483
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	46,326	30,490	26,724	0	0	0	0	0	103,540
Planning and Design	3,971	626	346	0	0	0	0	0	4,943
TOTAL EXPENDITURES:	50,297	31,116	27,070	0	0	0	0	0	108,483

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; implement Phase 2 of lower Concourse E Federal Inspection Services; and renovate MIA central terminal façade and curbside

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

REVENUE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	14,203	11,340	0	0	0	0	0	0	25,543
Aviation Revenue Bonds	2,440	0	0	0	0	0	0	0	2,440
FDOT Funds	0	0	0	1,322	6,770	458	736	4,369	13,655
Future Financing	0	0	34,345	13,183	26,780	27,017	90,439	1,584,560	1,776,324
Reserve Maintenance Fund	106	0	0	0	0	0	0	0	106
TOTAL REVENUES:	16,749	11,340	34,345	14,505	33,550	27,475	91,175	1,588,929	1,818,068
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	13,998	11,340	29,597	4,703	11,771	8,737	72,929	1,534,683	1,687,758
Planning and Design	2,751	0	4,748	9,802	21,779	18,738	18,246	54,246	130,310
TOTAL EXPENDITURES:	16,749	11,340	34,345	14,505	33,550	27,475	91,175	1,588,929	1,818,068

FY 2022 - 23 Adopted Budget and Multi-Year Capital Plan

MIAMI INTERNATIONAL AIRPORT (MIA) - RESERVE MAINTENANCE SUBPROGRAM

PROGRAM #: 200000068



DESCRIPTION: Provide funding for various unusual and/or extraordinary projects including but not limited to maintenance, repairs, renewals and/or replacement; the replacement of IT equipment; and miscellaneous environmental and paving rehabilitation projects

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

REVENUE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
FDOT Funds	1,880	0	0	0	0	0	0	0	1,880
Reserve Maintenance Fund	29,634	90,000	25,000	25,000	25,000	25,000	25,000	0	244,634
TOTAL REVENUES:	31,514	90,000	25,000	25,000	25,000	25,000	25,000	0	246,514
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	28,615	73,838	22,566	22,571	22,500	22,500	22,500	0	215,090
Planning and Design	2,899	16,162	2,434	2,429	2,500	2,500	2,500	0	31,424
TOTAL EXPENDITURES:	31,514	90,000	25,000	25,000	25,000	25,000	25,000	0	246,514

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	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Aviation 2021 Commercial Paper	0	2,696	0	0	0	0	0	0	2,696
Aviation Revenue Bonds	5,346	4,165	0	0	0	0	0	0	9,511
FDOT Funds	0	1,694	4,779	2,019	48	421	1,360	3,179	13,500
Federal Aviation Administration	0	539	1,436	977	287	953	0	0	4,192
Future Financing	0	7,301	31,731	17,767	38,025	87,926	145,992	110,710	439,452
TOTAL REVENUES:	5,346	16,395	37,946	20,763	38,360	89,300	147,352	113,889	469,351
EXPENDITURE SCHEDULE:	PRIOR	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	FUTURE	TOTAL
Construction	2,601	12,568	26,985	13,400	37,794	89,300	147,352	113,889	443,889
Planning and Design	2,745	3,827	10,961	7,363	566	0	0	0	25,462
TOTAL EXPENDITURES:	5,346	16,395	37,946	20,763	38,360	89,300	147,352	113,889	469,351

Attachment B

SBD Project Worksheet and Compliance Review



Small Business Development Division

Project Worksheet

Project/Contract Title: General MEP Engineering & Design Services
Received Date: 10/14/2020
Resubmittal: 7/27/2021
Project/Contract No: E20-MDAD-02A
Funding Source: Future Financing
Department: Aviation
Estimated Cost of Project/Bid: \$5,000,000.00

Description of Project/Bid: The scope of services to be provided the selected A/E firm includes, but is not limited to renovations and improvements of mechanical, electrical, plumbing and fire suppression systems terminal wide. These are multiple projects and require specialties such as paging systems, as well as evaluations of air conditioning mechanical rooms.

Contract Measures Recommendation		
Measure	Program	Goal Percent
Tier 3 Set-Aside	SBE - A&E	
Goal	SBE - Services	1.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE/A&E)
 An analysis of the factors contained in the project package, as well as the factors contained in Section V. C. of Implementing Order 3-32 indicates a Set-Aside is appropriate for this contract in the following Technical Categories (TC's): 04.01-Aviation Systems-Engineering Design; 12.00- General Mechanical Engineering; 13.00-General Electrical Engineering and 17.00-Engineering Construction Management.

SMALL BUSINESS ENTERPRISE SERVICES (SBE-Services)
 An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 6-109 indicates that a 1.00% is appropriate for the services portion of this contract in NIGP Commodity Code, 61500 - Office Supplies, General at 1.00%.

This contract will consist of one (1) PSA for five million dollars \$5,000,000 Base Estimate not including Contingency, the term of the contract will be five (5) years.

MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 04-01 ENGINEERING DESIGN, NIGP 61500 OFFICE SUPPLIES, GENERAL

Small Business Contract Measure Recommendation

Subtrade	Category
Aviation Systems – Engineering Design	SBE - A&E
General Mechanical Engineering	SBE - A&E
General Electrical Engineering	SBE - A&E
Engineering Construction Management	SBE - A&E
Office Supplies, General	SBE - Services

Living Wages: YES NO

Highway: YES NO

Heavy Construction: YES NO

Responsible Wages: YES NO

Building: YES NO

Daniella Levine-Cava

County Mayor (Aviation Only)

8/3/21


Date

Memorandum



DATE: February 24, 2022

TO: Namita Uppal, Chief Procurement Officer
Internal Services Department

FROM: Gary Hartfield, Division Director
Internal Services Department
Small Business Development 

SUBJECT: Compliance Review
Professional Services Agreement General MEP Engineering & Design Services
Project # E20-MDAD-02A

Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project for compliance with the Small Business Enterprise Program for Goods & Services Program (SBE-G&S). The contract measures established for this project is a 1% SBE-Service sub-contractor goal.

The Strategic Procurement Division of the Internal Services Department (ISD) has submitted a proposal that included a Certificate of Assurance (COA) from A&E Firms: Fraga Engineers, LLC, SDM Consulting Engineers, Inc., Gartek Engineering Corporation and A.D.A Engineering, Inc., for compliance review. The following is the pre-award compliance status summary.

FIRM:

1. Fraga Engineers, LLC
2. SDM Consulting Engineers, Inc.
3. Gartek Engineering Corporation
4. A.D.A Engineering, Inc

STATUS:

Compliant
Compliant
Compliant
Compliant

SUMMARY:

Fraga Engineers, LLC, (1) a non-certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by Fraga Engineers, LLC., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. Fraga Engineers, Inc., has satisfied the contract's 1% SBE-G&S sub-contractor goal. Fraga Engineers, LLC., is in compliance with the overall Small Business Enterprise measure established for this contract.

SDM Consulting Engineers, Inc, (2) a certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by SDM Consulting Engineers, Inc., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. SDM Consulting Engineers, Inc., has satisfied the contract's 1% SBE-

G&S sub-contractor goal. SDM Consulting Engineers, Inc., is in compliance with the overall Small Business Enterprise measure established for this contract.

Gartek Engineering Corporation, (3) a certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: 3 Go Green Document Solutions, Inc., to perform NIGP 95620 (Copying Services) at 1%.

The Utilization Plan (UP) was submitted by Gartek Engineering Corporation and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. Gartek Engineering Corporation has satisfied the contract's 1% SBE-G&S sub-contractor goal. Gartek Engineering Corporation is in compliance with the overall Small Business Enterprise measure established for this contract.

A.D.A Engineering, Inc., (4) a non-certified SBE-G/S firm committed to utilize the following certified SBE-G/S firm: Youssef Hachem Consulting Engineering, Inc., to perform NIGP 925 (Engineering Services) at 1%.

The Utilization Plan (UP) was submitted by A.D.A Engineering, Inc., and confirmed by the sub-contractor listed to achieve the SBE-G&S goal of 1%. The sub-contractor confirmed their participation via BMWS in agreement with the measure. A.D.A Engineering, Inc., has satisfied the contract's 1% SBE-G&S sub-contractor goal. A.D.A Engineering, Inc., is in compliance with the overall Small Business Enterprise measure established for this contract.

SBD has verified that none of the aforementioned firms are listed on the Goal Deficit Make-Up report as of February 22, 2022. Also, a review of the History of Violations Report February 22, 2022, indicates that none of the aforementioned firms have an open violation.

Please be advised that SBD's review is for compliance with the SBE-G/S program only. The Strategic Procurement Division of the Internal Services Department (ISD) 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 Robert Parson, SBD Contract Compliance Officer 2 at (305) 375-3182.

c: L. Johnson, SBD
A. Gonzalez, ISD

Attachment C

Negotiation Authorization, List of
Respondents and Tabulation Sheets

Memorandum



Date: November 23, 2022

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

Through: Lydia Osborne, Ph.D., C.P.P.O, C.P.P.B., NIGP-CPP
Strategic Procurement Division Director
Strategic Procurement Department

From: Amado Gonzalez, Consultant Selection Coordinator
Competitive Selection Committee Coordinator, Competitive Selection Committee

Subject: NEGOTIATION AUTHORIZATION
Miami-Dade Aviation Department
General Mechanical, Electrical, Plumbing (MEP) Engineering & Design Services
ISD Project No. E20-MDAD-02A (Set-Aside)

Amado Gonzalez

2022 NOV 30 PM 8:09
FILED FOR RECORD

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

ISD Project No.: E20-MDAD-02A

Project Title: General Mechanical, Electrical, Plumbing (MEP) Engineering & Design Services

Scope of Services Summary: The scope of services to be provided by the selected Architectural and Engineering firm includes, but is not limited to, renovations and improvements of mechanical, electrical, plumbing and fire suppression systems at all MDAD Facilities. These are multiple projects and require specialties such as paging systems, as well as evaluations of air conditioning mechanical rooms.

Term and Estimated Cost of Contract: The County intends to retain one (1) qualified consultant/team of firms for one (1) Non-Exclusive Professional Services Agreement (PSA) with an effective term of five (5) years. The PSA has a total maximum compensation of five million dollars (\$5,000,000.00), exclusive of a ten percent (10%) contingency in accordance with Ordinance 00-65 and Inspector General Fee in accordance with Ordinance 97-215.

Participation Restrictions: Prime Consultants awarded under ISD Contract No. A18-MDAD-01A and A18-MDAD-01B are precluded from submitting a proposal under ISD Project No. E20-MDAD-02A.

Small Business Enterprise Goal: On August 3, 2021, the Internal Services Department's Small Business Development Division established a Tier 3 – Set-Aside Small Business Enterprise – Architectural and Engineering Measure and a 1.00% Small Business Enterprise - Service Goal for this project.

Advertisement Date: November 12, 2021

Number of Proposal(s) Received: Four (4) proposals were received by the submittal deadline of December 13, 2021.

MDC044

Name of Proposer(s): Please refer to the attached List of Respondents.

Small Business Enterprise Compliance Review: All proposals reviewed were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated February 24, 2022.

Selection Process: The Architectural and Engineering (A/E) 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 June 30, 2022. 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. The Competitive Selection Committee, elected by majority vote, to invite all four (4) proposers to advance to the Second Tier phase.

Note: This project experienced significant delays due to appointed committee members retiring and having health issues. There were three three substitutions on the following dates: 3/15/22, 4/15/22/ & 6/3/22.

Special Circumstances: After the First Tier meeting was held, County Resolution No. R-62-22 became effective on July 11, 2022, which amended Implementing Order 3-34 to require that Competitive Selection Committees consider all reports and findings of the Office of the Inspection General (OIG) and the Office of the Commission on Ethics and Public Trust (COE) regarding any Proposer and their proposed subcontractor(s) while scoring in accordance with the applicable criteria identified in the solicitation. In the interest of adhering to the revised legislation, SPD provided all available OIG and COE reports to the Competitive Selection Committee on August 30, 2022 and reconvened the Competitive Selection Committee. Reconvening allowed the Competitive Selection Committee to consider whether such reports would impact their scores.

Reconvened First Tier Results: The First Tier meeting was reconvened on September 21, 2022, and SPD staff explained to the Competitive Selection Committee the reason for reconvening. SPD staff responded to their questions on the matter. No additional scoring took place during this meeting. All the members of the Competitive Selection Committee determined that such reports and findings did not affect their scoring or ranking. The Competitive Selection Committee confirmed the First Tier ranking made during their previous meeting on June 30, 2022.

Second Tier Results: The Second Tier meeting was held on October 20, 2022. The Competitive Selection Committee was tasked with evaluating, scoring, and ranking the presentations in accordance with the evaluation criteria outlined in the solicitation. The highest ranked firm, SDM Consulting Engineers Inc., was recommended for negotiations by the Competitive Selection Committee. Please refer to the attached Second Tier Tabulation Sheet.

Request for Appointment of Negotiation Committee: Pursuant to Section 2-10.4(6) of the Code of Miami-Dade County, the Strategic Procurement Department hereby requests that the County Mayor or County Mayor's designee approve the following Negotiation Committee:

- Amado Gonzalez, A&E Consultant Selection Coordinator and Non-Voting Competitive Selection Committee Coordinator, Strategic Procurement Department
- Kierre Hodges, Architect 2, Miami-Dade Aviation Department
- Maria Barrenechea, Construction Manager 3, Miami-Dade Aviation Department
- Caroline Alfonso, Construction Project Manager, Department of Cultural Affairs

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 one (1) Non-exclusive Professional Services Agreement (PSA) for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

RANKING OF SHORTLISTED FIRMS

SDM CONSULTING ENGINEERS INC

Final Ranking – 1
Total Ordinal Score – 8
Total Qualitative Points – 437

The following firms will serve as alternates:

GARTEK ENGINEERING CORP

Final Ranking – 2
Total Ordinal Score – 11
Total Qualitative Points – 427

FRAGA ENGINEERS, LLC

Final Ranking – 3
Total Ordinal Score – 13
Total Qualitative Points – 408

A D A ENGINEERING INC

Final Ranking – 4
Total Ordinal Score – 18
Total Qualitative Points – 361

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

If a satisfactory agreement 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 contract and report should be sent to the Strategic Procurement Department, Architectural and Engineering Unit.

Approved:

Namita Uppal

Digitally signed by Namita Uppal
DN: cn=Namita Uppal, o=Miami
Dade County, ou=Chief
Procurement Officer,
email=uppaln@miamidade.gov,
c=US
Date: 2022.11.30 00:05:26 -05'00'

Namita Uppal, C.P.M.
Director and Chief Procurement Officer

Date

Attachments:

1. List of Respondents
2. SBD Compliance Review
3. First Tier Tabulation Sheet
4. Second Tier Tabulation Sheet

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



MIAMI DADE COUNTY
INTERNAL SERVICES DEPARTMENT

LIST OF RESPONDENTS

Project Name: General MEP Engineering & Design Services

Project No.: E20-MDAD-02A

Measures: 1% SBE/GS

No. of Agreements: 1

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/13/2021

Team No.: 1

Prime Local Preference: Yes

Prime Name: FRAGA ENGINEERS, LLC

FEIN No.: 204038436

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. GO GREEN DOCUMENT SOLUTIONS INC

274354463

Team No.: 2

Prime Local Preference: Yes

Prime Name: SDM CONSULTING ENGINEERS INC

FEIN No.: 592346110

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. 300 ENGINEERING GROUP PA

562612529

Team No.: 3

Prime Local Preference: Yes

Prime Name: GARTEK ENGINEERING CORPORATION

FEIN No.: 592032388

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. MOBIO ARCHITECTURE INC

300793220

b. GO GREEN DOCUMENT SOLUTIONS INC

274354463

Team No.: 4

Prime Local Preference: Yes

Prime Name: A D A ENGINEERING INC

FEIN No.: 592064498

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

a. YOUSSEF HACHEM CONSULTING ENGINEERING

203225960

FIRST - TIER MEETING JUNE 30, 2022		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE AVIATION DEPARTMENT (MDAD) GENERAL MECHANICAL, ELECTRICAL, PLUMBING (MEP) ENGINEERING & DESIGN SERVICES TABULATION SHEET ISD PROJECT NO. E20-MDAD-02A		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA					
1	FRAGA ENGINEERS, LLC (LOCAL)	NAME OF FIRM(S)									
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	35	49	40	48	47	219				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	12	19	17	17	20	85				
	3A - Past Performance of the Firms (Max. 20 points)	4	18	16	17	18	73				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	5	5	4	5	23				
	5A - Ability of team members to interface with the County (Max. 5 points)	2	5	5	3	5	20				
		57	96	83	89	95	420				
	Ordinal Scores	4	1	4	3	1					
	Dropped Ordinal Scores	4	1					8	3	3	
	Dropped Qualitative Scores	57	96								
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A										
2	SDM CONSULTING ENGINEERS INC (LOCAL)	NAME OF FIRM(S)									
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	30	45	45	48	45	213				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	16	17	17	18	18	86				
	3A - Past Performance of the Firms (Max. 20 points)	8	17	17	16	17	75				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	3	3	4	3	14				
	5A - Ability of team members to interface with the County (Max. 5 points)	3	3	5	4	5	20				
		58	85	87	90	88	408				
	Ordinal Scores	3	4	1	2	2					
	Dropped Ordinal Scores		4	1				7	1	1	
	Dropped Qualitative Scores	58			90						
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A										

FIRST - TIER MEETING JUNE 30, 2022		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA					
3	GARTEK ENGINEERING CORP (LOCAL) 1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max. 5 points)	45	47	41	40	42	215	412	8	3	4
		8	18	18	17	16	77				
		12	17	17	19	16	81				
		3	4	4	3	4	18				
		3	5	5	3	5	21				
		71	91	85	82	83					
		1	2	3	4	3					
		1			4						
		71	91								
		Ordinal Scores									
Dropped Ordinal Scores											
Dropped Qualitative Scores											
4	A.D.A. ENGINEERING INC (LOCAL) Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A	40	46	44	49	40	219	411	7	1	2
		4	17	16	18	15	70				
		16	16	17	19	15	83				
		2	4	4	3	4	17				
		4	4	5	4	5	22				
		66	87	86	93	79					
		2	3	2	1	4					
					1	4					
		66			93						
		Ordinal Scores									
Dropped Ordinal Scores											
Dropped Qualitative Scores											
4	A.D.A. ENGINEERING INC (LOCAL) Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A	40	46	44	49	40	219	411	7	1	2
		4	17	16	18	15	70				
		16	16	17	19	15	83				
		2	4	4	3	4	17				
		4	4	5	4	5	22				
		66	87	86	93	79					
		2	3	2	1	4					
					1	4					
		66			93						
		Ordinal Scores									
Dropped Ordinal Scores											
Dropped Qualitative Scores											

Arnado Gonzalez, ISD

SECOND-TIER MEETING Thursday, October 20, 2022		COMMITTEE MEMBERS					SUB-TOTAL	Average	Low Disparity	High Disparity	TOTAL QUALITATIVE POINTS	TOTAL ORDINAL SCORES	ORDINAL RANKING	FINAL RANK				
		Kierre Hodges, MDAD	Maria Barrenechea, MDAD	Rong Zhuge, WASD	Pearle Khadar, WASD	Carolina Alfonso, CUA												
MIAMI-DADE AVIATION DEPARTMENT (MDAD) GENERAL MECHANICAL, ELECTRICAL, PLUMBING (MEP) ENGINEERING & DESIGN SERVICES		TABULATION SHEET ISD PROJECT NO. E20-MDAD-02A																
NAME OF FIRM(S)																		
1	GARTEK ENGINEERING CORP																	
	1B - Knowledge of Project Scope (50 points)	35	43	43	47	50	218	44	29	58								
	2B - Qualifications of team members assigned to the project (40 points)	25	35	36	38	35	169	34	23	45								
	3B - Ability to provide required services within schedule and budget (10 points)	6	9	9	10	6	40	8	5	11								
		66	87	88	95	91	427					427						
	ORDINAL SCORES	2	2	2	2	3	11						11	2	2			
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B																	
Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B																		
2	FRAGA ENGINEERS, LLC																	
	1B - Knowledge of Project Scope (50 points)	33	47	41	38	50	209	42	28	56								
	2B - Qualifications of team members assigned to the project (40 points)	23	37	32	30	40	162	32	22	43								
	3B - Ability to provide required services within schedule and budget (10 points)	4	9	10	5	9	37	7	5	10								
		60	93	83	73	99	408					408						
	ORDINAL SCORES	3	1	4	4	1	13						13	3	3			
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B																	
Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B																		
3	A.D.A. ENGINEERING INC																	
	1B - Knowledge of Project Scope (50 points)	29	35	42	40	40	186	37	25	49								
	2B - Qualifications of team members assigned to the project (40 points)	20	29	34	30	35	148	30	20	39								
	3B - Ability to provide required services within schedule and budget (10 points)	3	7	8	5	4	27	5	4	7								
		52	71	84	75	79	361					361						
	ORDINAL SCORES	4	4	3	3	4	18						18	4	4			
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B																	
Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B																		
4	SDM CONSULTING ENGINEERS INC																	
	1B - Knowledge of Project Scope (50 points)	39	38	44	50	50	221	44	30	59								
	2B - Qualifications of team members assigned to the project (40 points)	29	33	37	38	40	177	35	24	47								
	3B - Ability to provide required services within schedule and budget (10 points)	8	7	10	9	5	39	8	5	10								
		76	78	91	97	95	437					437						
	ORDINAL SCORES	1	3	1	1	2	8						8	1	1			
	Tie-Breaker (CSC Ords)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B																	
Tie-Breaker (Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B																		

Amado Gonzalez, Chairperson, SPD

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	I131A	PSA	SDM Consulting Engineers, Inc.	11/19/2008	Robert W. Rodriguez	Project conclusion or closeout	3.8
AV	EDP-AV-EF364	EDP	S D M CONSULTING ENGINEERS, INC.	8/1/2014	Ralph Cutie	Completion of study or design	3.0
AV	EDP-AV-EF-364-2	EDP	S D M CONSULTING ENGINEERS, INC.	8/1/2014	Ralph Cutie	Completion of study or design	3.0
LB	EDP-ID-W160016	EDP	SDM CONSULTING ENGINEERS, INC.	6/16/2020	Marlene Blanco	Completion of construction	1.8

Evaluation Count: 4 Contractors: 1 Average Evaluation: 2.9

Attachment E

A&E Firm History Report



Vendor Profile: Contract Assignments

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

SDM Consulting Engineers, Inc.

System Vendor Number: **20098528**

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Assignment Type	Status	Contract Number & Title	Prime Contractor	Assigned Contacts	Dates	Current Value	Paid To Date
All ▼	All ▼	All ▼		All ▼			
Subcontractor (Tier 1)	Open	A13-CUA-02: PROFESSIONAL SERVICES AGREEMENT FOR A/E SERVICES	M.C. HARRY & ASSOCIATES INC	Laurie Frost	5/5/2015 - 5/4/2018	\$297,000	\$6,900
Subcontractor (Tier 1)	Closed	A13-MDAD-01 ESP: MIA CONCOURSE H ROOF REPLACEMENT AND MISCELLANEOUS REPAIRS (SIC 871)	ALLEGUEZ ARCHITECTURE, INC.	Laurie Frost	1/23/2015 - 1/23/2020	\$46,526	\$54,411
Subcontractor (Tier 1)	Open	A15-PROS-05 GOB: NF-PROS FULL SERVICES PSA - REGION C	M.C. HARRY & ASSOCIATES INC	Laurie Frost	5/1/2017 - 4/30/2027	\$136,822	\$25,289
Subcontractor (Tier 1)	Open	A16-ISD-01 GOB: NOTICE OF PROFESSIONAL SERVICES AGREEMENT FOR THE REVISION TO THE 2008 ELEVENTH JUDICIAL CIRCUIT-WIDE COURTS AND THE 2008 CORRECTIONAL FACILITIES MASTER PLANS	PEREZ & PEREZ ARCHITECTS PLANNERS, INC.	Laurie Frost	3/7/2017 - 3/5/2021	\$25,000	\$65,460
Subcontractor (Tier 1)	Open	A16-MDAD-03(M.C. HARRY): 1613	M.C. HARRY & ASSOCIATES INC	Ernesto Aloma	11/19/2018 - 11/19/2023	\$207,879	\$68,336
Subcontractor (Tier 1)	Open	A16-MDAD-03(PEREZ&PEREZ): 1626	Perez & Perez Architects Planners, Inc.	Laurie Frost	11/19/2018 - 11/19/2023	\$396,990	\$8,100
Subcontractor (Tier 1)	Open	A16-MDAD-04: AIRPORT WAYFINDING/SIGNAGE DESIGN SERVICES	M.C. HARRY & ASSOCIATES INC	Laurie Frost	7/3/2019 - 7/3/2024	\$110,275	\$0
Subcontractor (Tier 2)	Open	DB19-SEA-01 0001: CRUISE TERMINAL F EXPANSION	Lemartec Corporation	Laurie Frost	8/27/2020 - 10/31/2022	\$1,263,065	\$997,009
Subcontractor (Tier 1)	Open	E13-MDAD-01 0002: AVIATION PLANNING CONSULTANT SERVICES (SIC 871)	Ricondo & Associates, Inc.	Laurie Frost	12/27/2013 - 12/27/2018	\$0	\$0
Subcontractor	Open	E14-PW-02: NF-	SRS	Laurie Frost	10/6/2015 -	\$37,218	\$29,350

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(Tier 1)		ROADWAY IMPROVEMENTS TO NW 58 STREET FROM NW 97 AVENUE TO SR-826	ENGINEERING, INC.			12/31/2019		
Subcontractor (Tier 1)	Open	E14-PWWM-01 (20140020): NF-NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR ROADWAY IMPROVEMENTS TO WEST DIXIE HIGHWAY FROM NE 164TH STREET TO NE 173RD STREET	SRS ENGINEERING, INC.	Laurie Frost		11/1/2016 - 10/31/2019	\$27,640	\$14,036
Subcontractor (Tier 1)	Open	E16-DTPW-02_0001: NF-PROFESSIONAL SERVICES AGREEMENT FOR ENGINEERING SERVICES FOR DEPARTMENT OF TRANSPORTATION AND PUBLIC WORK'S CAPITAL IMPROVEMENT PLAN (2).	Parsons Transportation Group, Inc.	Laurie Frost		3/7/2017 - 3/6/2022	\$0	\$0
Subcontractor (Tier 1)	Open	E16-MDAD-06: Flamingo and Dolphin Garages	T.Y. Lin International	Manuel Perez - Montoya		2/25/2016 - 2/25/2024	\$272,389	\$143,495
Subcontractor (Tier 1)	Open	E16-MDAD-02A: BAGGAGE HANDLING SYSTEMS SERV	JSM and Associates, LLC	Ernesto Aloma Laurie Frost		8/1/2019 - 8/1/2024	\$248,119	\$0
Subcontractor (Tier 1)	Open	E16-MDAD-08B: GENERAL SPECIAL SYSTEMS ENG SV	Burns & McDonnell Engineering Company, Inc. (Texas and KCMO)	Laurie Frost		7/26/2019 - 7/26/2024	\$220,550	\$19,531
Subcontractor (Tier 1)	Open	E19-MDAD-01: Cc E New Pre-Conditioned Air	T.Y. Lin International	Ernesto Aloma Laurie Frost		4/6/2021 - 4/6/2027	\$979,993	\$134,478
Subcontractor (Tier 1)	Open	EDP-AV-250A-AOC: MIA-AOC-Value Analysis and Cycle Cost Analysis	CBRE Heery, Inc.	Laurie Frost		1/29/2021 - 1/29/2026	\$0	\$62,260
Subcontractor (Tier 1)	Open	EDP-AV-AA081A: MIA Bldg. 845 Interior Renovations	Schindler Architects	Ernesto Aloma Laurie Frost		11/8/2019 - 11/8/2024	\$0	\$24,825
Prime	Open	EDP-AV-AB038A: MIA NTD andCTD Roof - Survey of Existing Utilities		Ernesto Aloma		8/5/2020 - 8/5/2025	\$186,904	\$168,214
Prime	Open	EDP-AV-AC127A: Concourse H Emergency Electrical Repair		Ernesto Aloma Laurie Frost		12/3/2021 - 12/3/2026	\$11,572	\$10,389

MDC056

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