

Memorandum



Date: September 1, 2021

To: Honorable Chairman Jose “Pepe” Diaz
and Members, Board of County Commissioners

Agenda Item No. 8(O)(5)

From: Daniella Levine Cava
Mayor

Resolution No. R-823-91

Subject: Resolution Ratifying Action Related to Miami-Dade Water and Sewer Department’s Consent Decree and Capital Improvement Programs Acceleration Ordinance pursuant to Section 2-8.2.12 of the Miami-Dade County Code

Recommendation

It is recommended that the Board of County Commissioners (Board) ratifies the action of the County Mayor or County Mayor’s designee, as authorized under Section 2-8.2.12 of the Miami-Dade County Code related to Miami-Dade Water and Sewer Department’s Consent Decree and Capital Improvement Programs Acceleration Ordinance (WASD Acceleration Ordinance) for the funded project identified below and in Exhibit A, as attached.

Multi-Year Capital Plan Project

Item 1 – Recommendation Approving Award of a Non-Exclusive Professional Services Agreement for Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation, Project No. E20-WASD-06 Agreement No. 21CDMS002. This item requests ratification of a contract in the total amount of \$11,000,000.00, with a total contract term of five years to CDM Smith Inc.

Delegation of Authority

This contract was awarded pursuant to Section 2-8.2.12 of the Miami-Dade County Code related to WASD’s Consent Decree and Capital Improvement Programs Acceleration Ordinance, which delegates authority to the County Mayor or County Mayor’s designee to award certain projects, and among other things, negotiate, and settle claims, and execute change orders that do not exceed (10%) ten percent of the base contract amount, all subject to ratification by the Board.

Scope

As shown on Exhibit A, the commission districts of the project location are District 4, which is represented by Commissioner Sally Heyman and District 7, which is represented by Commissioner Raquel A. Regalado. Projects awarded through WASD’s Acceleration Ordinance have a countywide impact.

Fiscal Impact/Funding Source

The fiscal impact and funding source for these projects are detailed in Exhibit A and the other accompanying attachments.

Track Record/Monitoring

WASD’s Deputy Director, Hardeep Anand of Capital Improvements, will oversee the implementation of these projects.

Due Diligence/Safety Information

Due diligence was conducted by WASD and the Internal Services Department (ISD) in accordance with ISD’s Procurement Guidelines to determine responsibility, including verifying corporate status; performance; safety record, including Occupational Safety and Health Administration (OSHA) records; and compliance data. The lists that were reviewed include: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federally excluded parties. There were no adverse findings related to the Contractor’s responsibility. This information is being provided pursuant to Resolution No. R-187-12.

Background

On September 3, 2014, the Board approved Ordinance No. 14-77 authorizing the County Mayor or County Mayor’s designee to award contracts for funded capital projects and related goods and services, and to accelerate the approval of WASD’s (1) Consent Decree projects and (2) projects identified in WASD Multi-Year Capital Plan’s Capital Improvements Program without the need for prior Board approval but subject to ratification by the Board.

Exhibit A includes the details of the competitively bid award for which ratification is being requested. Exhibit A contains the information bulleted below for the contract award:

- Item Number
- Department Name
- Type of Solicitation
- Contract Type
- Contract No. / Project No.
- Project Name
- Firm Awarded
- Commission District
- Contract Amount
- Funding Source(s)
- Operations and Maintenance Costs
- Estimated Start Date/Estimated End Date
- Contract Measures: SBE Goods & Services; SBE-A/E; SBE-Construction; and CWP Program
- Brief Project Description

Attached as Exhibit B is the recommendation to award the contract referenced for Item No. 1 in this memorandum. The contract listed is executed by the County Mayor or County Mayor’s designee in accordance with WASD’s Acceleration Ordinance. A copy is available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

Attachments



Jimmy Morales
Chief Operations Officer

Exhibit A Ratification of Contract Awards Authorized by the WASD Accelerate Ordinance

Item No.	Dept. Name	Type of Solicitation	Contract Type	Contract No.		Project Name	Firm Awarded	Commission District	Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date	Contract Measures				Brief Project Description
					Project No.								SBE Goods & Services	SBE A/E	SBE Construction	CWP Program	
1	WASD	County Bid Process	Notice to Professional Consultants		Project No. E20-WASD-06 Agreement No. 21CDMS002	Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation	CDM Smith Inc.	District 4, Commissioner Sally Heyman; District 7, Commissioner Raquel Regalado	\$11,000,000.00	WASD Revenue Bonds Sold; Future WASD Revenue Bonds; Wastewater Connection Charges; Wastewater Special Construction Fund; and Water Renewal and Replacement Fund	N/A	Estimated Notice to Proceed Date: 09/02/2021 Completion Date: 09/02/26, total contract term is five years	N/A	16.00%	N/A	N/A	This project is for Hydrogeologic and Engineering Services for Injection Well Infrastructure at Central Dade Wastewater Treatment Plant and North Dade Wastewater Treatment Plant required as part of the State of Florida Ocean Outfall Legislation.

Total Dollar Value of Award: \$11,000,000.00

Memorandum



Date: July 14, 2021

To: Roy Coley, MBA, Director
Water and Sewer Department

From: Hardeep Anand, P.E., Deputy Director *Hardeep Anand*
Water and Sewer Department

Subject: Recommendation Approving a Non-Exclusive Professional Services Agreement to CDM Smith Inc. to Provide Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation; Project No. E20-WASD-06; Agreement No. 21CDMS002

RECOMMENDATION:

Pursuant to the Miami-Dade Water and Sewer Department (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12 of the Miami-Dade County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Non-Exclusive Professional Services Agreement to CDM Smith Inc. (CDM) to provide Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation; Project No. E20-WASD-06; Agreement No. 21CDMS002 (the "Contract"). The total compensation amount shall not exceed \$11,000,000, which includes a ten percent (10%) contingency allowance and a contract term of five (5) years. This contract award recommendation was prepared by WASD.

DELEGATION OF AUTHORITY:

Pursuant to the provisions of Section 2-8.2.12 of the Miami-Dade County Code, the County Mayor or County Mayor's designee will have the authority to execute, amend and terminate the Contract and to resolve disputes. Additionally, pursuant to the provisions of Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee will have the authority to amend and/or extend the Agreement to complete any unfinished work, waive liquidated damages, negotiate and settle claims, and execute change orders that do not exceed ten percent (10%) of the base/alternate contract amount. Pursuant to Section 2-8.2.12 (7), all actions taken pursuant to Section 2-8.2.12 are subject to ratification by the Board of County Commissioners.

PROJECT NAME:

Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation

PROJECT DESCRIPTION:

WASD is the primary provider of water and wastewater services to Miami-Dade County serving a population of over 2.3 million, making it among the largest water/wastewater utilities in the United States. WASD has developed a Multi-Year Capital Improvement Program to upgrade its facilities and infrastructure to ensure regulatory compliance and proper management, operation, and maintenance of the utility. CDM will provide hydrogeologic services during construction of the deep injection wells at Central Dade Wastewater Treatment Plant and North Dade Wastewater Treatment Plant required as part of the Ocean Outfall Legislation compliance.

The scope of work to be provided by CDM represents a general outline of anticipated services and may change or include other specific services as required, and includes, but is not limited to the following:

Hydrogeological services during construction for injection well projects. CDM will provide support to WASD in overseeing the construction of injection wells at its wastewater treatment facilities. These services include, but are not limited to, review of specifications/plans, review of drilling contractor submittals, preparation of Florida Department of Environmental Protection (FDEP) Underground Injection Control (UIC) reports, oversight of drilling

and testing activities, logging and interpretation of geological cores and geophysical logs, review and interpretation of geographical data, preparation of casing, cementing, and other logs, enforcement of FDEP UIC permit conditions, and project management. Injection wells refer to UIC Class I or Class V Exploratory wells that are drilled into the Lower Floridan Aquifer including the Boulder Zone and Cretaceous formations beneath the Lower Floridan Aquifer.

PROJECT LOCATION

North District Wastewater Treatment Plant 2575 N.E. 156 Street, North Miami, FL 33160
 Central District Wastewater Treatment Plant 3989 Rickenbacker Causeway, Miami, FL 33149

PRIMARY COMMISSION DISTRICT: District 4, Commissioner Sally Heyman
 District 7, Commissioner Raquel A. Regalado

APPROVAL PATH: Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12 of the Code of Miami-Dade County.

MANAGING DEPARTMENT: WASD

SMALL BUSINESS DEVELOPMENT (SBD): See attached Exhibit "A", "Project Worksheet"

REVIEW DATE: 7/28/2020

SIGNOFF DATE: 8/14/2020

TYPE	GOAL	COMMENT
SBE-Architectural/Engineering	16%	Implementing Order 3-32
SBE-Goods and Services	N/A	Implementing Order 3-41

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

Technical Categories (TC)	Description
6.01 Prime	Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission
6.03 Prime	Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants
10.02 Prime	Environmental Engineering - Geology Services
10.04 Other	Environmental Engineering - Chemistry Services
10.05 Other	Environmental Engineering - Contamination Assessment and Monitoring
10.09 Other	Environmental Engineering - Wellfield, Groundwater, and Surface Water Protection and Management
15.01 Other	Surveying and Mapping - Land Surveying
15.03 Other	Surveying and Mapping - Underground Utility Location
16.00 Other	General Civil Engineering

SUBCONSULTANTS:

The chart below indicates the list of Subconsultants that will be utilized under this Contract and which of those Subconsultants are being utilized to meet the SBD measures as indicated above. See attached Exhibit "B," "Certificate of Assurance (COA)."

SUBCONSULTANTS	GOAL	SERVICES
Black & Veatch Corporation	N/A	Regulatory Support, Permitting, Well Design
BND Engineers, Inc.	5%	Technical Oversight Support,
HBC Engineering Co.	12%	Technical Oversight
Hydodesigns, LLC	1%	Technical Oversight Lead

Longitude Surveyors, LLC	1%	Surveying and Underground Utility
Milian, Swain & Associates, Inc.	5%	Technical Oversight Support
Program Controls, Inc.	2%	Cost Estimating, scheduling and Program Controls

FISCAL IMPACT / FUNDING SOURCE: WASD Revenue Bonds Sold, Future WASD Revenue Bonds, Wastewater Connection Charges, Wastewater Special Construction Fund, and Water Renewal and Replacement Fund.

CAPITAL BUDGET PROJECT NUMBER – DESCRIPTION (See Exhibit “C”):

Adopted Budget and Multi-Year Capital Plan for Fiscal Year 2020-2021
 962670-Outfall Legislation – Page 73

PTP Funding: No
 GOB Funding: No
 ARRA Funding: No
 Total Contract Period: Five (5) Years
 Option-To-Renew: No
 IG Fee Included in Base Contract: Yes
 Art in Public Places: No
 Base Contract Amount: \$10,000,000

Contingency Allowance (Section 2-8.1 of the Miami-Dade County)

Type	Percent	Amount	Comment
Engineering	10%	\$1,000,000	Contingency Allowance fees in accordance with Ordinance 00-65 is 10% of the estimated engineering cost.

Total Contract Amount: \$11,000,0000

SEA LEVEL RISE (Ord. No. 14-79): The impact of sea level rise will be considered as part of the design.

SUSTAINABLE BUILDINGS ORDINANCE: (Ord. No. 07-65)

This Project does not qualify for compliance with the Sustainable Buildings Ordinance.

TRACK RECORD/MONITOR: Due diligence was conducted by WASD and the Internal Services Department (ISD) in accordance with ISD Procurement Guidelines to determine responsibility, including verifying corporate status and performance and compliance data. The lists that were reviewed included: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to CDM’s responsibility. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION: On October 22, 2020, a Notice to Professional Consultants (NTPC) was issued under full and open competition. On November 23, 2020, the Clerk of the Board received the following two (2) proposals: CDM Smith Inc. and Stantec Consulting Services, Inc. in response to this solicitation. See attached Exhibit “D”, “List of Respondents”.

On December 28, 2020, SBD completed its review of the SBE contract measures as noted above and confirmed that both firms were in compliance with the submittal requirements. See attached Exhibit “E”, “SBD Compliance Review”.

FIRST TIER MEETING: At the First Tier “Evaluation of Qualifications” meeting held on March 10, 2021, the Competitive Selection Committee reviewed and ranked the firms in accordance with the evaluation criteria outlined in the solicitation. The Competitive Selection Committee unanimously voted not to hold a Second Tier (Oral Presentation)

meeting and recommended that the County Mayor or County Mayor's designee approve negotiations with CDM. *See attached Exhibit "F", "First Tier Tabulation Report".*

Firm	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Rankings	Final Ranking
CDM Smith Inc.	477 287	4	1	1
Stantec Consulting Services, Inc.	480 288	5	2	2

The Negotiation Committee was approved by the County Mayor's designee on April 8, 2021. *See attached Exhibit "G", "Negotiation Authorization Memorandum".*

On June 1, 2021, the Negotiation Committee held the first virtual negotiation meeting with CDM and concluded negotiations on June 2, 2021.

Based on ISD's CIIS database, CDM has twenty-five (25) evaluations with an average 3.7 rating out of a possible total 4.0 points. *See attached Exhibit "H", "Contractor Evaluations Report".*

SUBMITTAL DATE: 11/23/2020
ESTIMATED NOTICE TO PROCEED: 09/02/2021
PRINCIPAL/COMPANY QUALIFIERS: Victor Pujals, P.E.
EMAIL ADDRESS: Pujalsvj@cdmsmith.com
PURSUANT TO RESOLUTION NO. R-1011-15:

Firm	Address of Branch Offices or Headquarters in Miami-Dade*	Total number of employees for your firm	Number of Employees that reside in Miami-Dade County	Percentage of Employees that live in Miami-Dade County
CDM Smith Inc.	4000 Ponce de Leon Blvd., Suite 720 Coral Gables, FL 33146	5470	15	0.27%

PREVIOUS EXPERIENCE WITH THE COUNTY IN THE PAST THREE (3) YEARS FROM THE PROPOSAL SUBMITTAL DATE: According to the Firm History Report provided by SBD, CDM has been awarded four (4) contracts with Miami-Dade County during the past three (3) years from the proposal submittal date, with a total contract value of \$976,962. *See attached Exhibit "I", "Firm History Report".*

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes.

The Competitive Selection Committee deemed that CDM and their team members met the minimum experience and qualifications as indicated in the solicitation listed below:

A Prime Consultant is highly preferred to be a full service hydrogeologic and engineering firm with experience in South Florida relating to Class I and Class V Injection Well permitting and construction with a specific emphasis on injection well projects of similar size and complexity as those to be undertaken by the Miami-Dade Water and Sewer Department. The successful experience on the above items should be demonstrated prior to the date of this solicitation. The Prime consultant should provide a list of members of the proposed team, identifying the project/contract Manager, and the team leaders for key specialties.

Provide qualifications to demonstrate the Prime and/or Subconsultant has the following preferred experience of:

1. Five (5) years of experience providing professional hydrogeologic/engineering services well and injection well design/construction services in Florida.
2. Three (3) projects in Florida showing deep well experience in the design, permitting, and construction management of either Class I Boulder Zone Injection Wells.
3. One (1) project in Florida showing experience in the design, permitting, and construction management of UIC Class I Injection Wells and Class V Exploratory Wells into the Boulder Zone, but preferred experience with Cretaceous formations below the Lower Floridan Aquifer.
4. One (1) project showing experience in well casing collapse, including assessment of damaged casing, field supervision of attempted well casing removal, recovery/mitigation schedule and reconstruction of replacement well including required FDEP correspondence.

For projects which the Prime Consultant has served as the design/construction services consultant, the Prime Consultant shall provide the name and contact information for a Utility Executive with the Utility they served as the design consultant who can confirm their role. The descriptions shall include the client (i.e., municipality or agency), key project staff, the project name, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the prime firm, the achievements (e.g., projects delivered on schedule, dollars saved, innovative designs implemented, new technology utilized), and a client reference and contact information.

The Subconsultants should provide a description of at least one (1) project(s) that are relevant to this Scope of Work within the past five (5) years from the date of this solicitation specific to their proposed responsibilities. The descriptions should include the client (i.e., municipality or agency), key project staff, a summary of the work performed, the contract amount, the schedule (to include start and completion dates), the specific role of the sub consultant firm, the project's achievements, and client reference and contact information.

Applicable Wages (Resolution No. R-54-10): No
Mandatory Clearing House: No

Contract Manager Name/Phone/Email: Patricia Palomo / 786-552-8040/Patty.Palomo@miamidade.gov
Project Manager Name/Phone/Email: Virginia Walsh 786-553-8266/Virginia.Walsh@miamidade.gov

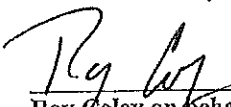

David Clodfelter
OMB Director

7/8/2021
Date

Approved as to legal sufficiency:


Angela F. Benjamin
Assistant County Attorney

July 8, 2021
Date


Roy Coley on behalf of
County Mayor Daniella Levine Cava

7-14-21
Date

EXHIBIT A



Small Business Development Division

Project Worksheet

Project/Contract Title: Hydrogeologic And Engineering Services For Injection Well Infrastructure Relating To The State Of Florida Ocean Outfall Legislation Received Date: 7/28/2020

Project/Contract No: E20-WASD-06 Funding Source: Other

Department: Water & Sewer

Estimated Cost of Project/Bld: \$11,000,000.00

Description of Project/Bld: Miami-Dade WASD is seeking one (1) qualified Consultant to support WASD in providing hydrogeologic and engineering services for the execution of deep injection well projects relating to the State of Florida's Ocean Outfall Legislation.

Contract Measures		
Measure	Program	Goal Percent
Goal	SBE - A&E	16.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	

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, B. 2. C. of Implementing Order 3-32 indicates a 16.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 10.04 (Environmental Engineering - Chemistry Services) - 2.00%, TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) - 5.00%, TC 15.01 (Surveying and Mapping - Land Surveying) - 1.00%, TC 16.00 (General Civil Engineering) - 4.00% and TC 10.09 (Environmental Engineering - Wellfield, Groundwater and Surface Water Protection and Management) - 4.00%.

Maximum compensation for this PSA is \$10,000,000.00 plus a ten percent (10%) (\$1,000,000.00) contingency allowance. The term for this Non-Exclusive Professional Services Agreement (PSA) is five (5) years with no minimum amount of work or compensation guaranteed to the retained consultant.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services)
 An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.

MDC-TCC 6-01 WATER AND SANITARY SEWER SYSTEMS - WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION SYSTEMS, MDC-TCC 6-03 WATER AND SANITARY SEWER SYSTEMS - SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 10-02 ENVIRONMENTAL ENGINEERING - GEOLOGY SERVICES, MDC-TCC 10-04 ENVIRONMENTAL ENGINEERING - CHEMISTRY SERVICES, MDC-TCC 10-05 ENVIRONMENTAL ENGINEERING - CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 10-09 ENVIRONMENTAL ENGINEERING - WELLFIELD, GROUNDWATER AND SURFACE WATER PROTECTION AND MANAGEMENT, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 16-00 GENERAL CIVIL ENGINEERING

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Category</u>
Environmental Engineering - Chemistry Services	SBE-A&E
Environmental Engineering - Contamination Assessment and Monitoring	SBE-A&E
Surveying and Mapping - Land Surveying	SBE-A&E
General Civil Engineering	SBE-A&E
Environmental Engineering - Wellfield, Groundwater and Surface Water Protection and Management	SBE-A&E

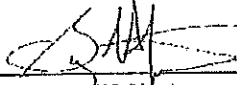
Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☐ NO ☒

Building: YES ☐ NO ☒


SBD Director

8/14/20

Date

EXHIBIT B



SMALL BUSINESS DEVELOPMENT CERTIFICATE OF ASSURANCE

SMALL BUSINESS PARTICIPATION ON COUNTY A&E AND DESIGN/BUILD PROJECTS

This completed form must be submitted with proposal documents by all proposers on a Miami-Dade County project with Small Business Enterprise ("SBE") program measure(s).

Project No.: E20-WASD-06 Project Title: Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation

Name of Proposer: CDM Smith Inc. FEIN 04-2473650

Address: 4000 Ponce de Leon Boulevard, Suite 720 City Coral Gables State FL ZIP 33146

Telephone Number: 786.437.2756 Email address: lizamall@cdmsmith.com

The proposer is committed to meeting the established SBE measure(s) assigned to this project:

16 % SBE-A/E, 0 % SBE-Con, 0 % SBE-G, and/or 0 % SBE-S.

(For Goals, write in the percentage. For Set-aside, put a check mark or x.)

To satisfy the requirements for Step 1 - Proposal Submittal and Compliance with Small Business Enterprise Program Measure(s), the following is required:

1. Acknowledge the SBE program measure(s) (i.e., SBE-Architecture & Engineering, SBE-Construction, SBE-Goods and/or SBE-Services) established for this project via this Certificate of Assurance.
2. Acknowledge and confirm that there is an established relationship with the certified Miami-Dade County Small Business Enterprise firm(s) to be subcontracted to achieve the established SBE program measure(s) as indicated in the Project Documents.
3. Acknowledge that all SBE-A/E firms are properly listed on the Letter of Qualifications or Form SDB submitted, as applicable, as part of the proposal documents and will be utilized, if selected to provide services based on their approved technical certification(s) required for the project.

To satisfy the requirements for Step 2 - Proposal Evaluation and Recommendation for Award, please attest that:

I understand that my company will be deemed non-compliant and not eligible to be considered for an award if I fail to (1) submit this Certificate of Assurance with my proposal documents, or (2) complete the Utilization Plan listing all certified Miami-Dade County SBEs to be subcontracted to satisfy the project's established SBE measure(s) via the County's Business Management Workforce System ("BMWS"), within the specified time frame, upon email notification from Small Business Development ("SBD") or BMWS. Each SBE-A/E sub-consultant listed on the Letter of Qualifications or Form SDB, as applicable, must confirm their sub-contractual relationship (i.e., work to be performed, and the value or percentage of said work) in the Utilization Plan via BMWS, for approval by SBD.

STATE OF FLORIDA

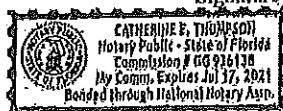
COUNTY OF MIAMI-DADE

BEFORE ME, an officer duly authorized to administer oaths and take acknowledgement, personally appeared Ignacio L. Lizama, PE, ENV SP, who being first sworn deposes and affirms that the provided information statements are true and correct to the best of his/her knowledge information and belief.

[Signature]
Proposer's Signature (Owner/Officer)

SWORN TO and subscribed before me this 23rd day of November, 2020

My Commission Expires:



Catherine E. Thompson
Signature of Notary Public-State of Florida

Revised 10/19

EXHIBIT C

FY 2020 - 21 Adopted Budget and Multi-Year Capital Plan

WASTEWATER - NORTH MIAMI-DADE TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS

PROJECT #: 9652101

DESCRIPTION: Provide Infrastructure Improvements to pump stations to increase system flexibility
 LOCATION: Wastewater System - North District Area District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Future WAST Revenue Bonds	0	19,523	23,413	26,473	22,500	19,000	11,500	37,956	160,365
WAST Revenue Bonds Sold	7,452	0	0	0	0	0	0	0	7,452
Wastewater Connection Charges	1,307	2,591	6,032	2,070	750	2,478	0	0	15,228
TOTAL REVENUES:	8,759	22,114	29,445	28,543	23,250	21,478	11,500	37,956	183,045
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	8,321	21,008	27,973	27,116	22,088	20,404	10,925	36,058	173,893
Planning and Design	438	1,106	1,472	1,427	1,162	1,074	575	1,898	9,152
TOTAL EXPENDITURES:	8,759	22,114	29,445	28,543	23,250	21,478	11,500	37,956	183,045

WASTEWATER - OUTFALL LEGISLATION

PROJECT #: 962670

DESCRIPTION: Eliminate outfall flows to the ocean
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Future WAST Revenue Bonds	0	26,369	40,812	81,225	190,229	277,826	199,948	182,384	998,793
State Revolving Loan Wastewater Program	10,000	20,000	0	0	0	0	0	0	30,000
WAST Revenue Bonds Sold	76,783	0	0	0	0	0	0	0	76,783
Wastewater Connection Charges	3,472	2,092	11,462	12,543	14,000	14,000	0	0	57,569
Wastewater Special Construction Fund	45	0	1,000	4,000	4,000	674	0	0	9,719
WIFIA Loan	181,612	0	0	0	0	0	0	0	181,612
TOTAL REVENUES:	271,912	48,461	53,274	97,768	208,229	292,500	199,948	182,384	1,354,476
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	97,080	71,926	100,709	122,744	220,836	301,039	199,154	173,265	1,286,753
Land Acquisition/Improvements	1,021	758	1,050	1,291	2,324	3,169	2,097	1,824	13,544
Planning and Design	4,089	3,029	4,239	5,168	9,298	12,675	8,386	7,295	54,179
TOTAL EXPENDITURES:	102,190	75,713	106,008	129,203	232,458	316,883	209,637	182,384	1,354,476



EXHIBIT D
MIAMI-DADE COUNTY
INTERNAL SERVICES DEPARTMENT

LIST OF RESPONDENTS

Project Name: Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida
Ocean Outfall Legislation

Project No.: E20-WASD-06

Measures: 16% SBE/AE

No. of Agreements: 1

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 11/23/2020

Team No.: 1

Prime Local Preference: Yes

Prime Name: CDM SMITH INC

FEIN No.: 042473650

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. BLACK & VEATCH CORPORATION		431839073
b. HYDRODESIGNS, LLC		800803504
c. LONGITUDE SURVEYORS LLC		364651726
d. MILIAN SWAIN & ASSOCIATES INC		650094999
e. HBC ENGINEERING COMPANY		223936061
f. BND ENGINEERS INC		650421519
g. PROGRAM CONTROLS INC		043640855

Team No.: 2

Prime Local Preference: Yes

Prime Name: STANTEC CONSULTING SERVICES INC

FEIN No.: 112167170

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. BND ENGINEERS INC		650421519
b. F R ALEMAN & ASSOCIATES INC		592751524
c. GANNETT FLEMING INC		251013591
d. HYDRODESIGNS, LLC		800803504
e. MILIAN SWAIN & ASSOCIATES INC		650094999
f. MCO CONSTRUCTION & SERVICES INC		650400906
g. THE SHARPTON CONSULTING GROUP, LLC	APEXA ADVISORY	820861752

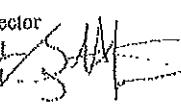
EXHIBIT E

Memorandum



DATE: December 28, 2020

TO: Namita Uppal, Chief Procurement Officer
Internal Services Department

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

SUBJECT: Compliance Review
Project No. B20-WASD-06
Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to
The State of Florida Ocean Outfall Legislation

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-Architectural and Engineering (SBE- A&E) Program. The contract measure established for this project is a 16.00% SBE-A&E sub-consultant goal.

The Strategic Procurement Division of the Internal Services Department has submitted proposal documents that included the Certificate of Assurance for the firms listed below acknowledging the project's SBE measure. Each firm also submitted their Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the goal via the Business Management Workforce System (BMWS) and the following is their pre-award compliance status and summary.

FIRM:

1. CDM Smith Inc.
2. Stantec Consulting Services Inc.

STATUS:

Compliant
Compliant

SUMMARY:

CDM Smith Inc., a non-certified SBE-A&E firm, committed to utilize the following certified SBE-A&E firms: BND Engineers, Inc to perform TC's 16.00 (General Civil Engineering), 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission) and 10.05 (Contamination Assessment and Monitoring) at 5.00%; HBC Engineering Company to perform TC's 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission), 6.03 (Water and Sanitary Sewage Treatment Plants) and 16.00 (General Civil Engineering) at 12.00%; Hydrodesigns, LLC to perform TC 10.02 (Geology Services) at 1.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Millan, Swain & Associates, Inc., to perform TC's 16.00 (General Civil Engineering), 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission) and 6.03 (Water and Sanitary Sewage Treatment Plants) at 5.00% and Program Controls, Inc., to perform TC's 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission) and 6.03 (Water and Sanitary Sewage Treatment Plants) at 2.00% for a total of 26.00%. Each SBE-A&E certified sub-consultant confirmed their participation via the BMWS in agreement with the measure

CDM Smith Inc., has satisfied the contract's 16.00% SBE-A&E sub-consultant goal and is in compliance with the overall Small Business measures established for this contract.

Stantec Consulting Services Inc., a non-certified SBE-A&E firm, committed to utilize the following certified SBE-A&E firms: BND Engineers, Inc to perform TC's 16.00 (General Civil Engineering), 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission) and 10.05 (Contamination Assessment and Monitoring) at 6.00%; Hydrodesigns, LLC to perform TC 10.02 (Geology Services) at 5.00% and Millan, Swain & Associates, Inc., to perform TC's 16.00 (General Civil Engineering), 6.01 (Water Distribution and Sanitary Sewage Collection and Transmission) and 6.03 (Water and Sanitary Sewage Treatment Plants) at 5.00% for a total of 16.00%. Each SBE-A&E certified sub-consultant confirmed their participation via the BMWS in agreement with the measure

Stantec Consulting Services Inc., has satisfied the contract's 16.00% SBE-A&E sub-consultant goal and is in compliance with the overall Small Business measures established for this contract.

Namita Uppal
Project No. B20-WASD-06
December 28, 2020
Page 2 of 2

SBD has verified that none of the aforementioned firms are listed on the Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations in the last three (3) years with an open violation. Please be reminded that SBD's review is specific to the SBE-A&E Program. The Strategic Procurement Division of the Internal Services Department 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 Pedro Rosa, SBD Capital Improvement Project Specialist at (305) 375-3104.

c: Jorge Vital, ISD
Laurie Johnson, ISD

EXHIBIT F

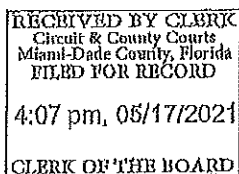
FIRST TIER MEETING MARCH 10, 2021 WATER AND SEWER DEPARTMENT HYDROGEOLOGIC AND ENGINEERING SERVICES FOR INJECTION WELL INFRASTRUCTURE RELATING TO THE STATE OF FLORIDA OCEAN OUTFALL LEGISLATION		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
TABULATION SHEET ISD PROJECT NO. E20-WASD-06		Luis Rojas (WASD)	Jules Durand (WASD)	Becky Varley (WER)	Gustavo Leal (MEDAD)	Lina Herrera (DTPW)					
NAME OF FIRM(S)											
1. GOM SMITH, INC. (LOCAL)											
1A - Qualification of firm including team members associated to the project (Max. 50 points)		50	50	48	50	48	246				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		19	20	18	18	18	93				
3A - Past Performance of the Firms (Max. 20 points)		19	20	20	20	17	96				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	4	4	3	3	16				
5A - Ability of team members to interface with the County (Max 5 points)		5	5	5	4	5	24				
		107	109	95	115	93		477			
Ordinal Scores		1	1	2	1	2					
Dropped Ordinal Scores		1		2					4	1	1
Dropped Qualitative Scores			88			91		287			
Tie-Breaker (CSG 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											

EXHIBIT F

FIRST TIER MEETING MARCH 10, 2021		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT HYDROGEOLOGIC AND ENGINEERING SERVICES FOR INJECTION WELL INFRASTRUCTURE RELATING TO THE STATE OF FLORIDA OCEAN OUTFALL LEGISLATION		Luis Rojas (WASD)	Jules Dizard (WASD)	Becky Varley (RER)	Gustavo Leal (MDAD)	Liza Herrera (OTPW)					
TABULATION SHEET ISD PROJECT NO. E20-WASD-06											
2	STANTEC CONSULTING SERVICES, INC. (LOCAL)										
	1A - Qualification of Firms including team members associated to the project (Max. 40 points)	40	50	50	47	40	243				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	20	20	20	18	17	85				
	3A - Past performance of the Firms (Max. 20 points)	10	10	19	20	18	94				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	5	5	5	5	5	25				
	5A - Ability of team members to interface with the County (Max 5 points)	4	4	5	5	5	23				
		80	100	100	95	83		480			
	Ordinal Scores	2	2	1	2	1					
	Dropped Ordinal Scores			1	2				5	2	2
	Dropped Qualitative Scores			99		93		288			
	Tie-Breaker (GSQ Order)-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										

Jorge Vilal, Chairperson

EXHIBIT G



Memorandum



Date: April 5, 2021

To: Tara C. Smith, Director
Internal Services Department

Through: Namita Uppal, C.P.M., Chief Procurement Officer
Internal Services Department

From: Jorge Vital, Consultant Selection Coordinator *Jorge Vital*
Chairperson, Competitive Selection Committee

Subject: NEGOTIATION AUTHORIZATION
Hydrogeologic and Engineering Services for Injection Well Infrastructure
Relating to the State of Florida Ocean Outfall Legislation
ISD Project No. E20-WASD-06

Digitally signed by Namita Uppal,
Chief Procurement Officer,
Internal Services Department, Chief
Procurement Officer, Miami-Dade
County, and Strategic
Procurement Division, Internal
Services Department.
email=namita.uppal@miamidade.gov,
c=US
Date: 2021.04.05 17:08:27 -0400

The Competitive Selection Committee has completed the evaluation of the proposals submitted in response to the referenced Internal Services Department solicitation, consistent with the guidelines published in the Notice to Professional Consultants.

ISD Project No.: E20-WASD-06

Project Title: Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall Legislation

Scope of Services Summary: The Scope of Work includes but is not limited to: hydrogeological services during construction for Injection Well Projects, provide support to WASD in overseeing the construction of injection wells at its wastewater treatment facilities. These services include, but are not limited to, review of specifications/plans, review of drilling contractor submittals, preparation of Florida Department of Environmental Protection Underground Injection Control (UIC) reports, oversight of drilling and testing activities, logging and interpretation of geological cores and geophysical logs, review and interpretation of geographical data, preparation of casing, cementing, and other logs, enforcement of FDEP UIC permit conditions, and project management. Injection wells refer to UIC Class I or Class V Exploratory wells that are drilled into the Lower Floridian Aquifer including the Boulder Zone and Cretaceous formations beneath the Lower Floridian Aquifer.

Experience and Qualifications: Please refer to the attached Preferred Experience and Qualifications.

Term and Estimated Cost of Contract: The County intends to retain one (1) qualified consultant/team for one (1) Non-Exclusive Professional Services Agreement (PSA) with an effective term of five (5) years. The Professional Services Agreement has a total maximum compensation of \$11,000,000.00, inclusive of a ten percent (10%) contingency in accordance with Ordinance 00-65.

Participation Restrictions: Please refer to the attached Participation Restrictions.

Small Business Enterprise Goal: On August 14, 2020, the Internal Services Department Small Business Development Division established a 16% Small Business Enterprise – Architectural and Engineering Goal applicable to this solicitation.

Advertisement Date: October 22, 2020.

Number of Proposals Received: Two (2) proposals were received by the submittal deadline of November 23, 2020.

Market Research: Because fewer than three (3) firms submitted proposals in response to the solicitation, and in accordance with the requirements of the Notice to Professional Consultants, market research was performed. On December 11, 2020, the final recommendation of the market research was to proceed with the evaluation of the two (2) proposals.

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

Small Business Enterprise Compliance Review: Please refer to the attached Compliance Review Memorandum dated December 28, 2020.

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 deemed responsive and responsible at the First Tier.

First Tier Results: The First Tier meeting was held on March 10, 2021. 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 and responsible proposals. During the evaluation process, a tie was 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.

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

- Jorge Vital, A&E Consultant Selection Coordinator, Non-Voting Chairperson, Internal Services Department
- Luis Rojas, Construction Project Supervisor, Water and Sewer Department
- Jules Durand, Special Projects Unit Supervisor, Water and Sewer Department
- Rebecca Varley, Hydrogeologist 3, Regulatory and Economic Resources Department

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 firm for the purpose of negotiating one (1) Non-Exclusive

Professional Services Agreement for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

RANKING OF RESPONDENTS

CDM SMITH, INC.
Final Ranking – 1
Total Adjusted Ordinal Score – 4
Total Adjusted Qualitative Points – 287

The following firm will serve as alternate:

STANTEC CONSULTING SERVICES, INC.
Final Ranking – 2
Total Adjusted Ordinal Score – 5
Total Adjusted Qualitative Points – 288

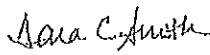
Pursuant to the Code of Silence legislation included in the Conflict of Interest and Code of Ethics Ordinance, and Section 2-11.1 of the County Code, the County Mayor or County Mayor's designee will report to the Board of County Commissioners any of the following instances:

- 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 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 Internal Services Department, Architectural and Engineering Unit.

Approved:


Digitally signed by
Tara C. Smith
Date: 2021.04.08
10:44:50 -04'00'

Tara C. Smith
Director

Date

Negotiations Authorization
Hydrogeologic and Engineering Services
ISD Project No. E20-WASD-06
Page 4

Attachments:

1. Experience and Qualifications
 2. Participation Restrictions
 3. List of Respondents
 4. SBD Compliance Review
 5. First Tier Tabulation Sheet
- c; Competitive Selection Committee
Clerk of the Board of County Commissioners

EXHIBIT H

Evaluation Date Start:

End:

Get Report

Exit Print



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	3.8
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	3.9
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Interim	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Interim	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Completion of study or design	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Interim	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Interim	4.0
AV	<u>E11-MDAD-02</u>	PSA	<u>CDM Smith Inc.</u>	2/27/2019	Guillermo R. Garcia	Interim	4.0
SP	<u>E11-SEA-01</u> WO: 03	PSA	<u>CDM Smith Inc.</u>	12/16/2016	Becky Hope	Project conclusion or closeout	3.3
SP	<u>E11-SEA-01</u> WO: 06	PSA	<u>CDM Smith Inc.</u>	5/30/2017	Becky Hope	Project conclusion or closeout	3.2
SP	<u>E11-SEA-01</u> WO: 09	PSA	<u>CDM Smith Inc.</u>	5/30/2017	Becky Hope	Project conclusion or closeout	3.3
SP	<u>E11-SEA-01</u> WO: 11	PSA	<u>CDM Smith Inc.</u>	5/30/2017	Becky Hope	Project conclusion or closeout	2.6
SP	<u>E11-SEA-01</u> WO: 12	PSA	<u>CDM Smith Inc.</u>	5/30/2017	Becky Hope	Project conclusion or closeout	3.1
WS	<u>E01-WASD-01, EP</u> WO: J3 rev 3	PSA	<u>Camp Dresser and McKee, Inc.</u>	3/16/2016	Virginia Walsh	Interim	4.0
WS	<u>E06-WASD-15</u> WO: 273	PSA	<u>Camp Dresser and McKee, Inc.</u>	5/30/2018	Igor R. Yanovsky	Interim	2.2
WS	<u>E06-WASD-15</u>	PSA	<u>Camp Dresser and McKee, Inc.</u>	10/29/2018	Alex Relamer	Completion of study or design	3.6
WS	<u>E16-WASD-03 A2</u> WO: 1	PSA	<u>CDM Smith Inc.</u>	4/20/2020	James Ferguson	Interim	3.8
WS	<u>EDP-WS-S-354</u>	EDP	<u>CDM Smith Inc.</u>	6/23/2021	MARIA MACFARLANE	Project conclusion or closeout	4.0
WS	<u>E01-WASD-01, EP</u>	PSA	<u>Camp Dresser and McKee, Inc.</u>	1/19/2016	Marlo Garcia	Interim	4.0
WS	<u>E01-WASD-01, EP</u> WO: J3 rev 1	PSA	<u>Camp Dresser and McKee, Inc.</u>	6/7/2016	Humberto Codispoli	Completion of study or design	4.0
WS	<u>E07-WASD-02 (A)</u> WO: 8	PSA	<u>Camp Dresser and McKee, Inc.</u>	11/2/2016	James Ferguson	Completion of study or design	3.9
WS	<u>E06-WASD-15</u> WO: Task 26	PSA	<u>Camp Dresser and McKee, Inc.</u>	11/22/2016	David Vazquez	Project conclusion or closeout	4.0

Evaluation Count: 25 Contractors: 1 Average Evaluation: 3.7

Print Exit

Vendor Profile: Contracts

EXHIBIT I

Help & Tools

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

CDM Smith Inc.

System Vendor Number: 20048103

Listed below are the contracts to which this vendor is assigned.

Contracts as Prime Contractor

Actions	Contract Number & Title	Prime Contact	Status	Dates	Award Amount	Paid Amount
View	EDP-SW-19SLWT23: Engineering Consulting Services - SRLF, WTS, 58th Street	IGNACIO LIZAMA (change)		9/24/2019 to 9/24/2024	\$200,000	\$18,096
View	EDP-WS-S-354: Hydrogeology Support Services	IGNACIO LIZAMA (change)		9/24/2019 to 9/24/2024	\$276,972	\$0
View	EDP-WS-S-367: Hydrogeology Support Services - NDWWTP/SDWWTP Replacement Monitoring Wells	IGNACIO LIZAMA (change)		9/21/2020 to 9/21/2025	\$299,990	\$0
View	EDP-PE-DE-26WM: MDC Stormwater Master Plan Update	IGNACIO LIZAMA (change)		12/28/2018 to 12/28/2023	\$200,000	\$0
View	E16-WASD-03_0003: NF-DESIGN SERVICES FOR WASTEWATER TREATMENT PLANTS RELATED TO THE OCEAN OUTFALL LEGISLATION PROJECTS	Patrick Victor (change)	1 Incomplete audit	7/18/2017 to 3/30/2022	\$33,000,000	\$16,410,794
View	EDP-PE-S-DE-06WM: NF-MDC STORMWATER MASTER PLAN UPDATE	IGNACIO LIZAMA (change)	Closed	8/8/2017 to 12/31/2019	\$600,000	\$416,409
View	E01-WASD-01,EP: NF-South Miami-Dade Water Treatment Plant Design Services for Miami-Dade Water and Sewer Department (SIC 871)	IGNACIO LIZAMA (change)		11/3/2001 to 1/5/2020	\$10,421,400	\$4,913,957
View	E11-MDAD-02: NF-STORM WATER MASTER PLAN (SIC 871)	IGNACIO LIZAMA (change)	1 Incomplete audit	10/23/2012 to 11/16/2015	\$1,729,312	\$1,580,364
View	E11-SEA-01: NON-EXCLUSIVE PROFESSIONAL SERVICES FOR ENVIRONMENTAL SERVICES (SIC 871)	IGNACIO LIZAMA (change)		1/24/2012 to 5/7/2017	\$1,500,000	\$974,469
Number of contracts as prime: 9					\$48,227,674	\$24,314,088

Contracts as Subcontractor

Actions	Contract Number & Title	Sub Contact	Status	Prime	Current Subcontract	Paid Amount
View	A12-SEA-01: ARCHITECTURAL AND ENGINEERING SERVICES FOR PORT OF MIAMI CRUISE TERMINAL AND CENTRAL EXAMINATION FACILITIES (SIC 871)	IGNACIO LIZAMA (change)		Jacobs Engineering Group Inc	\$0 0.00%	\$0
View	C-18HDRE004 HDR: Engineering Design and Related Services for the Improvement, Renewal and Replacement of the Alexander Orr Water Treatment Plant and the South Miami-Dade Water Supply System (E15-WASD-19)	Patrick Victor (change)		HDR Engineering, Inc.	\$0 0.00%	\$2,752
View	E12-SEA-02: GEOGRAPHIC INFORMATION SYSTEM SERVICES	IGNACIO LIZAMA (change)		WOOLPERT	\$0 0.00%	\$0
View	E13-WASD-04: NF-DESIGN SERVICES FOR WASTEWATER COLLECTION AND TRANSMISSION SYSTEMS RELATED TO THE CONSENT DECREE PROJECTS	IGNACIO LIZAMA (change)		HDR Engineering, Inc.	\$0 0.00%	\$1,035,201
View	E13-WASD-05: NF-DESIGN SERVICES FOR WASTEWATER TREATMENT PLANTS RELATED TO THE CONSENT DECREE PROJECTS (SIC 871)	IGNACIO LIZAMA (change)	1 Incomplete audit	Stantec Consulting Services Inc.	\$0 0.00%	\$2,179,794
View	EDP-JM-S-S-HELI: NF-JSCH HELIPAD INSTALLATION	IGNACIO LIZAMA (change)		Gresham Smith	\$0 0.00%	\$0
View	E13-SEA-04: NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR MARINE INFRASTRUCTURE ENGINEERING SERVICES (SIC 871)	IGNACIO LIZAMA (change)		Jacobs Engineering Group Inc	\$0 0.00%	\$0

View	E12-WASD-03: NON-EXCLUSIVE PROFESSIONAL SERVICES FOR A PROGRAM MANAGEMENT CONSULTANT AND RELATED SERVICES	IGNACIO LIZAMA (change)	Lockwood, Andrews & Newnam, Inc.	\$0 0.00%	\$451,006
Number of contracts as subcontractor: 8				\$0	\$3,668,753

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MEMORANDUM

(Revised)

TO: Honorable Chairman Jose "Pepe" Diaz
and Members, Board of County Commissioners

DATE: September 1, 2021

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(O)(5)

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(O)(5)
9-1-21

RESOLUTION NO. _____ R-823-21

RESOLUTION RATIFYING ACTION BY COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA SPECIFICALLY THE AWARD AND EXECUTION OF NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT WITH CDM SMITH INC., FOR HYDROGEOLOGIC AND ENGINEERING SERVICES FOR INJECTION WELL INFRASTRUCTURE RELATING TO THE STATE OF FLORIDA OCEAN OUTFALL LEGISLATION, IN THE AMOUNT OF \$11,000,000.00; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN

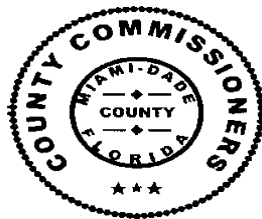
WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board (1) ratifies the action of the County Mayor or County Mayor's designee, as authorized by section 2-8.2.12 of the Code of Miami-Dade County, specifically the award and execution of Non-Exclusive Professional Services Agreement with CDM Smith Inc. for Hydrogeologic and Engineering Services for Injection Well Infrastructure Relating to the State of Florida Ocean Outfall legislation, in the amount of \$11,000,000.00, all as set forth in the accompanying memorandum; and (2) authorizes the County Mayor or County Mayor's designee to exercise the provisions contained in such agreement as set forth in the accompanying memorandum. The solicitation documents and resulting agreement are kept on file and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

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

Jose "Pepe" Diaz, Chairman	aye		
Oliver G. Gilbert, III, Vice-Chairman	aye		
Sen. René García	aye	Keon Hardemon	aye
Sally A. Heyman	aye	Danielle Cohen Higgins	aye
Eileen Higgins	aye	Joe A. Martinez	aye
Kionne L. McGhee	aye	Jean Monestime	aye
Raquel A. Regalado	aye	Rebeca Sosa	absent
Sen. Javier D. Souto	absent		

The Chairperson thereupon declared the resolution duly passed and adopted this 1st day of September, 2021. 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

HARVEY RUVIN, CLERK

By: **Melissa Adames**
 Deputy Clerk

Approved by County Attorney as
 to form and legal sufficiency.

A handwritten signature in black ink, appearing to be "AB" followed by a flourish, positioned above a horizontal line.

Angela F. Benjamin