

# Memorandum



**Date:** June 4, 2024

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

Agenda Item No. 8(O)(5)

**From:** Daniella Levine Cava  
Mayor

**Subject:** Resolution Ratifying the Award of Three (3) Non-Exclusive Professional Services Agreements for Project No. E23WS05 to Black & Veatch Corporation (Agreement No. 23BLVE008), Jacobs Engineering Group Inc. (Agreement No. 23JEGI003), and Hazen and Sawyer, P.C. (Agreement No. 23HASPC005) for Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities Project Related to Miami-Dade Water and Sewer Department's Consent Decree and Capital Improvement Programs Acceleration Ordinance

## Executive Summary

The Water and Sewer Department (the "WASD") has developed a Multi-Year Capital Improvement Program (CIP) to upgrade its infrastructure systems throughout Miami-Dade County (the "County") in Order to renew and replace existing deteriorated systems and to ensure an efficient, reliable water and wastewater system throughout the County and to accommodate future growth and development. For this purpose, the attached resolution seeks the ratification of the County Mayor or County Mayor's designee's award of three (3) separate Non-Exclusive Professional Services Agreements (the "Agreements"), that were competitively solicited, under Project No. E23WS05 for Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities. The awarded Agreements are between Miami-Dade County (the "County") and the following firms, respectively:

- Black & Veatch Corporation ("Black & Veatch"), Agreement No. 23BLVE008;
- Jacobs Engineering Group Inc. ("Jacobs"), Agreement No. 23JEGI003;
- Hazen and Sawyer, P.C. ("Hazen"), Agreement No. 23HASPC005.

The total amount for each Agreement shall not exceed \$16,500,000.00, including a ten-percent (10%) contingency allowance, for a contract term of six (6) years with a (2) year-option to renew. Therefore, the total fiscal impact for the three agreements is \$49,500,000. Pursuant to the Agreements, the three (3) firms will provide planning, design, engineering services during construction, construction support, condition assessment, and renewal and replacements for the three (3) existing wastewater treatment plants listed below, along with their appurtenant facilities.

- Central District Wastewater Treatment Plant and its appurtenant facilities, including Pump Stations 1, 2, and 3, located at 3989 Rickenbacker Causeway, Miami, Florida 33149.
- North District Wastewater Treatment Plant and its appurtenant facilities, located at 2575 N.E. 156 Street, North Miami, Florida 33160.
- South District Wastewater Treatment Plant and its appurtenant facilities, located at 8950 SW 232 Street, Goulds, Florida 33170.

**Recommendation**

It is recommended that the Board of County Commissioners (the “Board”) ratify 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 WASD’s Consent Decree and Capital Improvement Programs Acceleration Ordinance (“WASD’s Acceleration Ordinance”), for the funded projects identified below and in Exhibit A, as attached.

**Multi-Year Capital Improvement Project**

WASD has embarked on a \$7.5 billion Capital Improvement Program. To ensure that the program addresses infrastructure needs adequately and utilizes efficient solutions, WASD needs to update its wastewater treatment plants and appurtenant facilities.

Item 1: Ratifying Award of an Agreement to Black & Veatch to provide engineering design services for proposed upgrades to the County’s wastewater treatment plants and appurtenant facilities, Project No. E23WS05: Agreement No. 23BLVE008. The Agreement was fully executed and attested by the Clerk of Board on March 26, 2024.

Item 2: Ratifying Award of an Agreement to Jacobs to provide engineering design services for proposed upgrades to the County’s wastewater treatment plants and appurtenant facilities, Project No. E23WS05: Agreement No. 23JEGI003. The Agreement was fully executed and attested by the Clerk of Board on March 26, 2024.

Item 3: Ratifying Award of an Agreement to Hazen to provide engineering design services for proposed upgrades to the County’s wastewater treatment plants and appurtenant facilities, Project No. E23WS05: Agreement No. 23HASPC005. The Agreement was fully executed and attested by the Clerk of Board on March 26, 2024.

**Delegation of Authority**

These Agreements were awarded pursuant to WASD’s 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 ten percent (10%) of the base contract amount, all subject to ratification by the Board. The County Mayor or County Mayor’s designee is authorized to exercise the provisions in each of the aforementioned Non-Exclusive Professional Services Agreements.

**Scope**

The scope of services to be provided by Black & Veatch, Jacobs, and Hazen involves engineering and design for WASD’s three existing wastewater treatment plants. The wastewater treatment plants are located as follows:

The Central District Wastewater Treatment Plant, and its appurtenant facilities including Pump Stations 1, 2 and 3, is located at 3989 Rickenbacker Causeway, Miami, Florida 33149, within Commission District 4, which is represented by Commissioner Micky Steinberg.

The North District Wastewater Treatment Plant, and its appurtenant facilities, is located at 2575 N.E. 156 Street, North Miami, Florida 33160, within Commission District 7, which is represented by Commissioner Raquel A. Regalado.

The South District Wastewater Treatment Plant, and its appurtenant facilities, is located at 8950 SW 232 Street, Goulds, Florida 33170, within Commission District 8 which is presented by Commissioner Danielle Cohen Higgins.

**Fiscal Impact/Funding Source**

The total fiscal impact for the three Agreements is \$49,500,000. Funding will be provided from WASD Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, and Wastewater Renewal Fund.

**Track Record/Monitoring**

WASD Deputy Director, Planning Regulatory Compliance and Capital Infrastructure, Marisela Aranguiz-Cueto, P.E., will oversee the three Agreements.

**Due Diligence/Safety Information**

Due diligence was conducted by WASD and the Strategic Procurement Department (SPD) in accordance with SPD's Procurement Guidelines to determine responsibility, including verifying corporate status; performance; 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 Consultants' 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 awards for which ratification is being requested. Exhibit A contains the information bulleted below for the contract awards:

- Item Number
- Type of Solicitation
- Contract Type
- Agreement No. / Project No.
- Project Name
- Firm Awarded
- Commission District
- Contract Amount
- Funding Source(s)
- Estimated Start Date/Estimated End Date

Honorable Chairman Oliver G. Gilbert, III  
and Members, Board of County Commissioners  
Page 4

- Contract Measures: SBE-A/E
- Brief Project Description

The Contract Award Recommendations for the Agreements are attached as Exhibits B-1, B-2, and B-3. The above referenced Agreements have been executed by the County Mayor or County Mayor's designee in accordance with WASD's Acceleration Ordinance. A copy is available upon request from WASD's Intergovernmental Affairs Division.



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Jimmy Morales  
Chief Operations Office

# EXHIBIT A

## Resolution Ratifying the Award of Three Non-Excusive PSA's Authorized by the WASD Accelerate Ordinance

Item No.	Type of Solicitation	Agreement No.		Project Name	Firm Awarded	Commission District	Original Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date	Contract Measures				Brief Project Description
		Contract No.	Project No.								SBE Goods & Services	SBE A/E	SBE Construction	CWP Program	
1	Non-Exclusive PSA	Agreement No. 23BLVE008;	Project No. E23W505	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities	Black & Veatch Corp	District 4 (Comm. Mickey Steinberg); District 7 (Comm. Raquel A. Regalado); District 8 (Comm. Danielle Cohen Higgins)	Original Contract Amount \$16,500,000	WASD Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund	N/A	Agreement Effective Date 3/26/2024; Expiration Date 3/26/2030 One (1) Two (2) Year Option-to-Renew	N/A	14.00%	N/A	N/A	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities
2	Non-Exclusive PSA	Agreement No. 23JEG1003;	Project No. E23W505	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities	Jacobs Engineering Group Inc.	District 4 (Comm. Mickey Steinberg); District 7 (Comm. Raquel A. Regalado); District 8 (Comm. Danielle Cohen Higgins)	Original Contract Amount \$16,500,000	WASD Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund	N/A	Agreement Effective Date 3/26/2024; Expiration Date 3/26/2030 One (1) Two (2) Year Option-to-Renew	N/A	14.00%	N/A	N/A	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

# EXHIBIT A

## Resolution Ratifying the Award of Three Non-Excusive PSA's Authorized by the WASD Accelerate Ordinance

Item No.	Type of Solicitation	Agreement No.	Project Name	Firm Awarded	Commission District	Original Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date	Contract Measures				Brief Project Description
	Contract Type	Project No.								SBE Goods & Services	SBE A/E	SBE Construction	CWP Program	
3	Non-Excusive PSA	Agreement No. 23HASPC005; Project No. E23WS05	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities	Hazen and Sawyer, P.C.	District 4 (Comm. Mickey Steinberg); District 7 (Comm. Raquel A. Regalado); District 8 (Comm. Danielle Cohen Higgins)	Original Contract Amount \$16,500,000	WASD Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund	N/A	Agreement Effective Date 3/26/2024; Expiration Date 3/26/2030 One (1) Two (2) Year Option-to-Renew	N/A	14.00%	N/A	N/A	Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

**Date:** March 22, 2024

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

**From:** Marisela Aranguiz-Cueto, P.E., *myac*  
Deputy Director of Planning, Regulatory Compliance, and Capital Infrastructure  
Water and Sewer Department

**Subject:** Contract Award Recommendation for a Non-Exclusive Professional Services Agreement for the Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities to Black & Veatch Corporation, Agreement No. 23BLVE008 – Project No. E23WS05

### **SUMMARY**

The Miami-Dade Water and Sewer Department (WASD) is the primary provider of water and wastewater services to Miami-Dade County (the County) serving a population of over 2.7 million, making it among the largest water/wastewater utilities in the United States. WASD has developed a Multi-Year Capital Improvement Program (CIP) to upgrade its infrastructure systems throughout the County in order to renew and replace existing deteriorated systems, and to ensure an efficient, reliable water and wastewater system throughout the County in order to accommodate future growth and development or redevelopment. WASD recognizes the need for engineering design services for proposed upgrades to County's wastewater treatment plants and appurtenant facilities, and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS05, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23BLVE008 (Agreement). This contract award recommendation is one of the three (3) prepared by WASD.

WASD is requesting approval of the Agreement between County and Black & Veatch Corporation (Black & Veatch) to provide WASD with engineering design services for proposed upgrades to County's wastewater treatment plants and appurtenant facilities, which is essential to the entire County.

A review of the County's Capital Improvements Information System showed the recommended vendor has 45 evaluations with an average evaluation score of 3.9 out of a possible maximum score of 4.0. (See Attachment A: Contractor Evaluation Report)

According to the Firm History Report, as provided by the Office of Small Business Development, Black & Veatch has been awarded three (3) agreements with the County within the last three (3) years from the proposal submittal date, with a total contract value of \$7,050,000. (See Attachment B: Firm History Report)

### **RECOMMENDATION**

Pursuant to the WASD Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12 of the County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Agreement to Black & Veatch to provide engineering design services for proposed upgrades to the County's wastewater treatment plants and appurtenant facilities, Agreement No. 23BLVE008; Project No. 23WS05. The total compensation amount under the Agreement will not exceed \$16,500,000, which includes a ten (10%) contingency allowance, with a contract term of six (6) years, with one (1) two (2) year option-to-renew.

### **DELEGATED AUTHORITY**

Pursuant to the provisions of Section 2-8.2.12 of the County Code, the County Mayor or County Mayor's designee has the authority to execute, amend and terminate the Agreement 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 has 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 Agreement 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.

### **SCOPE**

Black & Veatch will provide engineering design services including but not limited to planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities.

Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities. Engineering services during the design phase may include performing preliminary site investigations; surveying; hydraulic and process modeling and analysis; coordinating with other utilities; preparing design reports; preparing drawings; and preparing contract specifications for structural, mechanical, electrical and instrumentation projects. Services during the permitting and procurement phases may include obtaining dry-run permits and participating in obtaining final environmental and building permits. Construction support services are required to provide technical support during construction, including site inspections and attendance at meetings, reviewing of shop drawings, processing payment requisitions, responding to information requests, reviewing claims and potential change orders, reviewing contract schedules and schedules of values; and reviewing as-built drawings. Project coordination services are anticipated to include establishing a plan to implement projects; establishing and tracking project schedules, budgets and deadlines; preparing status reports; and attending meetings as requested.

Additional tasks are anticipated to include:

- Evaluating and formulating plans for improving or optimizing the treatment processes, including designing and conducting pilot studies.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies, including safety, staffing, energy conservation, security, biosolids management, corrosion control and asset management issues. This includes site-specific staff training, preparation of operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparation of compliance documents and reports.
- Providing technical support and assistance for computer system data integration with the programs and systems currently utilized.
- Providing assistance in selecting and procuring software and hardware enhancements.
- Providing other engineering services related to the upgrades at the wastewater treatment plant(s) as required, including participation in a Technical Advisory Committee.

WASD's three (3) wastewater treatment plants are listed below:

- Central District Wastewater Treatment Plant and its Appurtenant Facilities including Pump Stations 1, 2 and 3 located at 3989 Rickenbacker Causeway, Miami, Florida 33149.
- North District Wastewater Treatment Plant and its Appurtenant Facilities located 2575 N.E. 156 Street, North Miami, Florida 33160.
- South District Wastewater Treatment Plant and its Appurtenant Facilities located at 8950 SW 232 Street, Goulds, Florida 33170.

### **PRIMARY COMMISSION DISTRICT/PROJECT LOCATION**

District 4 Commissioner Micky Steinberg

District 7 Commissioner Raquel A. Regalado

District 8 Commissioner Danielle Cohen Higgins



All firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39.

**SMALL BUSINESS DEVELOPMENT (SBD) - CONTRACT MEASURES**

*(See Attachment C: Project Worksheet)*

**Review Date – 6/29/2023 Resubmittal N/A Signoff Date – 7/17/2023**

Type	Goal	Comment
SBE – Architecture & Engineering	14%	Implementing Order 3-32
SBE – Goods & Services	N/A	Implementing Order 3-41

**SUBCONSULTANTS**

The chart below indicates the list of Subconsultants that will be utilized under this Agreement and which of those Subconsultants are being utilized to meet the SBD measures as indicated above on the contract measures. *(See Attachment D: Certificate of Assurance and Utilization Plan)*

Subconsultants	Goal	Services
BND Engineers, Inc.	3%	Civil engineering and engineering construction management
C Solutions, Inc.	3%	Water sanitary systems and engineering construction management
Curtis & Rogers Design Studio, Inc.	.50%	Landscape architecture
ECR Engineering, LLC	1.50%	Structural engineering
F.R. Aleman and Associates, Inc.	1%	Land surveying
Fraga Engineers, LLC	2%	Mechanical and electrical engineering
HP Consultants Inc.	1%	Civil engineering
Metco Services Southeast, LLC	2%	Water sanitary systems and engineering construction management, mechanical, electrical engineering, and engineering construction management
Parsons Transportation Group Inc.	N/A	

**FISCAL IMPACT/FUNDING SOURCE**

Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund.

**CAPITAL BUDGET PROJECT NUMBER – DESCRIPTION**

Adopted Budget and Multi-Year Plan for Fiscal Year 2023-2024

See table below for a breakdown and further details.

Base Contract Amount	Contingency Amount (Code Sec. 2-8.1)
\$15,000,000	\$ 1,500,000

*(See Attachment E: Capital Project Funding Information)*

Revenue Name	Program No. & Description
Central District WWT Plant	9653421 - Wastewater Treatment Plant – Central District Upgrades Book Page # 83
North District WWT Plant	9653411 - Wastewater Treatment Plant – North District Upgrades Book Page # 86
South District WWT Plant	9653401 - Wastewater Treatment Plant – South District Upgrades Book Page # 94

See table below for additional funding types reviewed, and whether they are applicable.

Funding Type	Legislation	Applicable (Yes or No)	Notations
People's Transportation Plan (PTP)	County Code Section 29-124	No	N/A
General Obligation Bond (GOB)	Resolutions R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04	No	N/A
American Recovery and Reinvestment Act (ARRA-Economic Stimulus)	County Code Section 2-8.2.7	No	N/A

**TRACK RECORD/MONITOR**

The designated staff contact to track and monitor this Agreement is Contract Manager: Patty Palomo / 786-552-8040 / Patty.Palomo@miamidade.gov and Project Manager Rebecca Dahdah / 786-552-8249 / Rebecca.Dahdah@miamidade.gov.

**PROCUREMENT HISTORY**

On August 15, 2023, a Notice to Professional Consultant (NTPC) was issued under full and open competition. A total of seven (7) proposals were received by the submittal deadline of October 3, 2023. (See Attachment F: List of Respondents)

On October 11, 2023, the Strategic Procurement Department (SPD) sent a letter to Brown and Caldwell indicating that their team did not meet the prequalification/technical certification requirements pursuant to the NTPC and were found non-complaint. Consequently, the proposal from Brown and Caldwell was not evaluated by the Competitive Selection Committee (CSC). (See Attachment G: SPD Letter to Brown and Cadwell)

The Small Business Development Department completed its review of the SBE contract measures on October 30, 2023, and confirmed that all remaining six (6) firms were in compliance with the submittal requirements. (See Attachment H: SBD Compliance Review)

Pursuant to County Resolution No. R-62-22, which amended Implementing Order 3-34, and became effective on July 11, 2022, the CSC was provided with all reports and findings of the Office of the Inspector General and the Commission on Ethics and Public Trust produced on October 11, 2023 and October 13, 2023 respectively, regarding any Proposer and their proposed subconsultants for consideration while scoring in accordance with the applicable criteria identified in the solicitation.

At the First Tier "Evaluation of Qualifications" meeting held on October 31, 2023, the CSC reviewed and ranked the six (6) proposals in accordance with evaluation criteria outlined in the solicitation. The CSC elected by majority of vote, to invite the six (6) highest ranked proposers to advance to the Second-Tier meeting (Oral Presentations). (See Attachment I: First Tier Tabulation Report)

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	446/273	4	1	1
Jacobs Engineering Group Inc.	430/254	8	2	2
CDM Smith Inc.	431/262	9	3	3
Black & Veatch Corporation	434/260	9	4	4
Stantec Consulting Services Inc.	408/253	13	5	5
Carollo Engineers, Inc.	411/248	17	6	6

The Second Tier "Oral Presentations" meeting was held on November 15, 2023. The CSC evaluated all six firm's (6) proposals. All firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39.  
 (See Attachment J: Second Tier Tabulation Report).

Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	473	9	1	1
Black & Veatch Corporation	457	14	2	2
Jacobs Engineering Group Inc.	456	15	3	3
CDM Smith Inc.	450	18	4	4
Carollo Engineers, Inc.	439	23	5	5
Stantec Consulting Services Inc.	430	26	6	6

The CSC recommended the three (3) highest ranked proposers to the County Mayor or the County Mayor's designee for approval to negotiate a contract.

1. Hazen and Sawyer, P.C.
2. Black & Veatch Corporation
3. Jacobs Engineering Group Inc.

The Negotiation Committee was approved by the County Mayor's designee on January 3, 2024. (See Attachment K: Negotiation Authorization Memorandum). On February 1, 2024, the Negotiation Committee held the first negotiation meeting with Black and Veatch and concluded negotiations on February 8, 2024.

**VENDOR(S) RECOMMENDED FOR AWARD**

The table below depicts a summary of the recommended prime consultant(s).

Vendor Name	Principal Address	Local Address	Number of Employee Residents*	Principal
			1) County 2) Percentage (%)	
Black and Veatch Corporation	11401 Lamar Overland Park, KS 66211	2121 Ponce de Leon Blvd., Suite 305, Coral Gables, FL 33134	10,896	Rafael E. Firas
			372	
			3.4%	

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

**DUE DILIGENCE**

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

**APPLICABLE ORDINANCES AND MEASURES**

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

Title	Legislation	Applicable (Yes or No)	Notations
Small Business Enterprise - Architecture and Engineering	County Code Section 2-10.4.01	Yes	14% as established by SBD.
Small Business Enterprise -Services	County Code Section 2-8.1.1.1.1	No	N/A
Small Business Enterprise -Goods	County Code Section 2-8.1.1.1.2	No	N/A
In-house Capabilities	Resolution R-1204-05	Yes	These services will augment WASD in-house capabilities and assist in accelerating the Capital Improvement Plan.
Responsible Wages	County Code Section 2-11.16	No	N/A
Sea Level Rise	Ordinance 14-79	Yes	The impact of sea level rise will be considered as part of the design.
Sustainable Buildings Measure	Implementing Order 8-8	Yes	This project qualifies for compliance with the Sustainable Buildings Ordinance.
Local Preference	County Code Section 2-8.5	Yes	N/A
Local Certified Veteran Business Enterprise Preference	Code County Section 2-8.5.1	Yes	N/A
Consultants' Competitive Negotiation Act	FL Stat. 287.055	Yes	N/A
Office of Inspector General Fee	County Code Section 2-1076	Yes	N/A

**SIGNATURE PAGE**  
**Agreement No. 23BLVE008; Project No. E23WS05**

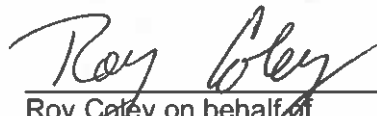
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David Clodfelter, OMB Director

\_\_\_\_\_  
Date

Approved as to legal sufficiency:

  
\_\_\_\_\_  
Jose Ortega, Assistant County Attorney

3/17/23  
\_\_\_\_\_  
Date

  
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Roy Coley on behalf of  
County Mayor Daniella Levine Cava

3/22/24  
\_\_\_\_\_  
Date

## Memorandum



**Date:** March 22, 2024

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

**From:** Marisela Aranguiz-Cueto, P.E., *mae*  
Deputy Director of Planning, Regulatory Compliance, and Capital Infrastructure  
Water and Sewer Department

**Subject:** Contract Award Recommendation for a Non-Exclusive Professional Services Agreement for the Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities to Jacobs Engineering Group Inc., Agreement No. 23JEGI003 – Project No. E23WS05

**SUMMARY**

The Miami-Dade Water and Sewer Department (WASD) is the primary provider of water and wastewater services to Miami-Dade County (the County) serving population of over 2.7 million, making it among the largest water/wastewater utilities in the United States. WASD has developed a Multi-Year Capital Improvement Program (CIP) to upgrade its infrastructure systems throughout the County in order to renew and replace existing deteriorated systems, and to ensure an efficient, reliable water and wastewater system throughout the County in order to accommodate future growth and development or redevelopment. WASD recognizes the need for engineering design services for proposed upgrades to County's wastewater treatment plants and appurtenant facilities, and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS05, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23JEGI003 (Agreement). This contract award recommendation was prepared by WASD.

WASD is requesting approval of the Agreement between County and Jacobs Engineering Group Inc. (Jacobs Engineering) to provide WASD with engineering design services for proposed upgrades to County's wastewater treatment plants and appurtenant facilities, which is essential to the entire County.

A review of the County's Capital Improvements Information System showed the recommended vendor has 5 evaluations with an average evaluation score of 3.7 out of a possible maximum score of 4.0. (See Attachment A: Contractor Evaluation Report)

According to the Firm History Report, as provided by the Small Business Development Division of the Internal Services Department, Jacobs Engineering has been awarded ten (10) contracts with the County within the last three (3) years from the proposal submittal date, with a total contract value of \$3,477,265. (See Attachment B: Firm History Report)

**RECOMMENDATION**

Pursuant to the WASD Consent Decree and Capital Improvement Programs Acceleration Ordinance, Section 2-8.2.12 of the County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Agreement to Jacobs Engineering to provide engineering design services for proposed upgrades to County's wastewater treatment plants and appurtenant facilities, Agreement No. 23JEGI003; Project No. 23WS05. The total compensation amount under the Agreement

will not exceed \$16,500,000, which includes a ten (10%) contingency allowance, with a contract term of six (6) years, with one (1) two (2) year option-to-renew.

### **DELEGATED AUTHORITY**

Pursuant to the provisions of Section 2-8.2.12 of the County Code, the County Mayor or County Mayor's designee has the authority to execute, amend and terminate the Agreement 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 has 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 Agreement 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.

### **SCOPE**

Jacobs Engineering will provide engineering design services including but not limited to planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities.

Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities. Engineering services during the design phase may include performing preliminary site investigations; surveying; hydraulic and process modeling and analysis; coordinating with other utilities; preparing design reports; preparing drawings; and preparing contract specifications for structural, mechanical, electrical and instrumentation projects. Services during the permitting and procurement phases may include obtaining dry-run permits and participating in obtaining final environmental and building permits. Construction support services are required to provide technical support during construction, including site inspections and attendance at meetings, reviewing of shop drawings, processing payment requisitions, responding to information requests, reviewing claims and potential change orders, reviewing contract schedules and schedules of values; and reviewing as-built drawings. Project coordination services are anticipated to include establishing a plan to implement projects; establishing and tracking project schedules, budgets and deadlines; preparing status reports; and attending meetings as requested.

Additional tasks are anticipated to include:

- Evaluating and formulating plans for improving or optimizing the treatment processes, including designing and conducting pilot studies.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies, including safety, staffing, energy conservation, security, biosolids management, corrosion control and asset management issues. This includes site-specific staff training, preparation of operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparation of compliance documents and reports.
- Providing technical support and assistance for computer system data integration with the programs and systems currently utilized.
- Providing assistance in selecting and procuring software and hardware enhancements.
- Providing other engineering services related to the upgrades at the wastewater treatment plant(s) as required, including participation in a Technical Advisory Committee.

WASD's three (3) wastewater treatment plants are listed below:

- Central District Wastewater Treatment Plant and its Appurtenant Facilities including Pump Stations 1, 2 and 3 located at 3989 Rickenbacker Causeway, Miami, Florida 33149.

- North District Wastewater Treatment Plant and its Appurtenant Facilities located 2575 N.E. 156 Street, North Miami, Florida 33160.
- South District Wastewater Treatment Plant and its Appurtenant Facilities located at 8950 SW 232 Street, Goulds, Florida 33170.

**PRIMARY COMMISSION DISTRICT/PROJECT LOCATION**

District 4 Commissioner Micky Steinberg  
 District 7 Commissioner Raquel A. Regalado  
 District 8 Commissioner Danielle Cohen Higgins

All firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39.

**SMALL BUSINESS DEVELOPMENT (SBD) - CONTRACT MEASURES**

*(See Attachment C: Project Worksheet)*

**Review Date – 6/29/2023    Resubmittal N/A    Signoff Date – 7/17/2023**

Type	Goal	Comment
SBE – Architecture & Engineering	14%	Implementing Order 3-32
SBE – Goods & Services	N/A	Implementing Order 3-41

**SUBCONSULTANTS**

The chart below indicates the list of Subconsultants that will be utilized under this Agreement and which of those Subconsultants are being utilized to meet the SBD measures as indicated above on the contract measures. *(See Attachment D: Certificate of Assurance and Utilization Plan)*

Subconsultants	Goal	Services
A.D.A. Engineering, Inc.	8%	Water distribution and sanitary sewage collection and transmission systems, major water and sewer sanitary sewage pumping facilities, water and sanitary sewage treatment plants, structural, mechanical, electrical, civil, and engineering construction management.
CES Consultants, Inc.	7.50%	Water distribution and sanitary sewage collection and transmission systems, major water and sewer sanitary sewage pumping facilities, water and sanitary sewage treatment plants, structural, electrical, civil, and engineering construction management.
Geosol, Inc.	N/A	
HBC Engineering Company	N/A	
Longitude Surveyors, LLC	1%	Land Surveying
Vital Engineering, Inc.	1%	Electrical, civil, and engineering construction management.

**FISCAL IMPACT/FUNDING SOURCE**

Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund.

**CAPITAL BUDGET PROJECT NUMBER – DESCRIPTION**

Adopted Budget and Multi-Year Plan for Fiscal Year 2023-2024

See table below for a breakdown and further details.



Base Contract Amount	Contingency Amount (Code Sec. 2-8.1)
\$15,000,000	\$ 1,500,000

See Attachment E: Capital Project Funding Information)

Revenue Name	Program No. & Description
Central District WWT Plant	9653421 - Wastewater Treatment Plant – Central District Upgrades Book Page # 83
North District WWT Plant	9653411 - Wastewater Treatment Plant – North District Upgrades Book Page # 86
South District WWT Plant	9653401 - Wastewater Treatment Plant – South District Upgrades Book Page # 94

See table below for additional funding types reviewed, and whether they are applicable.

Funding Type	Legislation	Applicable (Yes or No)	Notations
People’s Transportation Plan (PTP)	County Code Section 29-124	No	N/A
General Obligation Bond (GOB)	Resolutions R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04	No	N/A
American Recovery and Reinvestment Act (ARRA-Economic Stimulus)	County Code Section 2-8.2.7	No	N/A

**TRACK RECORD/MONITOR**

The designated staff contact to track and monitor this Agreement is Contract Manager: Patty Palomo / 786-552-8040 / Patty.Palomo@miamidade.gov and Project Manager Rebecca Dahdah / 786-552-8249 Rebecca.Dahdah@miamidade.gov.

**PROCUREMENT HISTORY**

On August 15, 2023, a Notice to Professional Consultant (NTPC) was issued under full and open competition. A total of seven (7) proposals were received by the submittal deadline of October 3, 2023. (See Attachment F: List of Respondents)

On October 11, 2023, the Strategic Procurement Department (SPD) sent a letter to Brown and Caldwell indicating that their team did not meet the prequalification/technical certification requirements pursuant to the NTPC and were found non-complaint. Consequently, the proposal from Brown and Caldwell was not evaluated by the Competitive Selection Committee (CSC). (See Attachment G: SPD Letter to Brown and Cadwell)

The Small Business Development Department completed its review of the SBE contract measures on October 30, 2023, and confirmed that all remaining six (6) firms were in compliance with the submittal requirements. (See Attachment H: SBD Compliance Review)

Pursuant to County Resolution No. R-62-22, which amended Implementing Order 3-34, and became effective on July 11, 2022, the CSC was provided with all reports and findings of the Office of the Inspector General and the Commission on Ethics and Public Trust produced on October 11, 2023 and October 13, 2023 respectively, regarding any Proposer and their proposed subconsultants for consideration while scoring in accordance with the applicable criteria identified in the solicitation.

At the First Tier "Evaluation of Qualifications" meeting held on October 31, 2023, the CSC reviewed and ranked the six (6) proposals in accordance with evaluation criteria outlined in the solicitation. The CSC elected by majority of vote, to invite the six (6) highest ranked proposers to advance to the Second-Tier meeting (Oral Presentations). (See Attachment I: First Tier Tabulation Report)

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	446/273	4	1	1
Jacobs Engineering Group Inc.	430/254	8	2	2
CDM Smith Inc.	431/262	9	3	3
Black & Veatch Corporation	434/260	9	4	4
Stantec Consulting Services Inc.	408/253	13	5	5
Carollo Engineers, Inc.	411/248	17	6	6

The Second Tier "Oral Presentations" meeting was held on November 15, 2023. The CSC evaluated all six firm's (6) proposals. All firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39. (See Attachment J: Second Tier Tabulation Report).

Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	473	9	1	1
Black & Veatch Corporation	457	14	2	2
Jacobs Engineering Group Inc.	456	15	3	3
CDM Smith Inc.	450	18	4	4
Carollo Engineers, Inc.	439	23	5	5
Stantec Consulting Services Inc.	430	26	6	6

The CSC recommended the three (3) highest ranked proposers to the County Mayor or the County Mayor's designee for approval to negotiate a contract.

1. Hazen and Sawyer, P.C.
2. Black & Veatch Corporation
3. Jacobs Engineering Group Inc.

The Negotiation Committee was approved by the County Mayor's designee on January 3, 2024. (See Attachment K: Negotiation Authorization Memorandum). On February 1, 2024, the Negotiation Committee held the first negotiation meeting with Jacobs Engineering. The second negotiation meeting with Jacobs Engineering and the conclusion of negotiations both occurred on February 8, 2024.

**VENDOR(S) RECOMMENDED FOR AWARD**

The table below depicts a summary of the recommended prime consultant(s).

Vendor Name	Principal Address	Local Address	Number of Employee Residents*	Principal
			1) County 2) Percentage (%)	
Jacobs Engineering Group Inc.	6312 S. Fiddler's Green Circle Suite 300N Greenwood Village, CO 80111	3150 S.W. 38 <sup>th</sup> Avenue, Suite 700 Miami, FL 33146	61,540	Alberto Lazaro
			99	
			0.2%	

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

**DUE DILIGENCE**

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

**APPLICABLE ORDINANCES AND MEASURES**

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

Title	Legislation	Applicable (Yes or No)	Notations
Small Business Enterprise - Architecture and Engineering	County Code Section 2-10.4.01	Yes	14% as established by SBD.
Small Business Enterprise -Services	County Code Section 2-8.1.1.1.1	No	N/A
Small Business Enterprise -Goods	County Code Section 2-8.1.1.1.2	No	N/A
In-house Capabilities	Resolution R-1204-05	Yes	These services will augment WASD in-house capabilities and assist in accelerating the Capital Improvement Plan.
Responsible Wages	County Code Section 2-11.16	No	N/A
Sea Level Rise	Ordinance 14-79	Yes	The impact of sea level rise will be considered as part of the design.
Sustainable Buildings Measure	Implementing Order 8-8	Yes	This project qualifies for compliance with the Sustainable Buildings Ordinance.
Local Preference	County Code Section 2-8.5	Yes	N/A

Title	Legislation	Applicable (Yes or No)	Notations
Local Certified Veteran Business Enterprise Preference	Code County Section 2-8.5.1	Yes	N/A
Consultants' Competitive Negotiation Act	FL Stat. 287.055	Yes	N/A
Office of Inspector General Fee	County Code Section 2-1076	Yes	N/A

**SIGNATURE PAGE**  
**Agreement No. 23JEGI003; Project No. 23WS05**


*A*   
 \_\_\_\_\_  
 David Clodfelter, OMB Director

\_\_\_\_\_  
 Date

Approved as to legal sufficiency:

  
 \_\_\_\_\_  
 Assistant County Attorney

Date 3/20/24

  
 \_\_\_\_\_  
 Roy Coley on behalf of  
 County Mayor Daniella Levine Cava

3/22/24  
 Date

## Memorandum



**Date:** March 22, 2024

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

**From:** Marisela Aranguiz-Cueto, P.E., *myac*  
Deputy Director of Planning, Regulatory Compliance, and Capital Infrastructure  
Water and Sewer Department

**Subject:** Contract Award Recommendation for a Non-Exclusive Professional Services Agreement for the Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities to Hazen and Sawyer, P.C., Agreement No. 23HASPC005 – Project No. E23WS05

**SUMMARY**

The Miami-Dade Water and Sewer Department (WASD) is the primary provider of water and wastewater services to Miami-Dade County (the County) serving a population of over 2.7 million, making it among the largest water/wastewater utilities in the United States. WASD has developed a Multi-Year Capital Improvement Program (CIP) to upgrade its infrastructure systems throughout the County in order to renew and replace existing deteriorated systems, and to ensure an efficient, reliable water and wastewater system throughout the County in order to accommodate future growth and development or redevelopment. WASD recognizes the need for engineering design services for proposed upgrades to the County's wastewater treatment plants and appurtenant facilities and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS05, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23HASPC005, (Agreement). This contract award recommendation was prepared by WASD.

WASD is requesting approval of the Agreement between the County and Hazen and Sawyer, P.C. (Hazen and Sawyer) to provide WASD with engineering design services for proposed upgrades to the County's wastewater treatment plants and appurtenant facilities, which is essential to the entire County.

A review of the County's Capital Improvements Information System showed the recommended vendor has 15 evaluations with an average evaluation score of 3.9 out of a possible maximum score of 4.0. (See Attachment A: Contractor Evaluation Report)

According to the Firm History Report, as provided by the Office of Small Business Development, Hazen and Sawyer has been awarded three (3) agreements with the County within the last three (3) years from the proposal submittal date, with a total contract value of \$24,260,000. (See Attachment B: Firm History Report)

**RECOMMENDATION**

Pursuant to the WASD Consent Decree and Capital Improvement Programs Acceleration Ordinance, Section 2-8.2.12 of the County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Agreement to Hazen and Sawyer to provide engineering design services for proposed upgrades to the County's wastewater treatment plants and appurtenant facilities, Agreement No. 23HASPC005; Project No. E23WS05. The total compensation amount under the Agreement will not exceed \$16,500,000, which includes a ten (10%) contingency allowance, with a contract term of six (6) years, with one (1) two (2) year option-to-renew.

**DELEGATED AUTHORITY**

Pursuant to the provisions of Section 2-8.2.12 of the Code, the County Mayor or County Mayor's designee has the authority to execute, amend and terminate the Agreement 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 has 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 Agreement 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.

**SCOPE**

Hazen and Sawyer will provide engineering design services including but not limited to planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities.

Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities. Engineering services during the design phase may include performing preliminary site investigations; surveying; hydraulic and process modeling and analysis; coordinating with other utilities; preparing design reports; preparing drawings; and preparing contract specifications for structural, mechanical, electrical and instrumentation projects. Services during the permitting and procurement phases may include obtaining dry-run permits and participating in obtaining final environmental and building permits. Construction support services are required to provide technical support during construction, including site inspections and attendance at meetings, reviewing of shop drawings, processing payment requisitions, responding to information requests, reviewing claims and potential change orders, reviewing contract schedules and schedules of values; and reviewing as-built drawings. Project coordination services are anticipated to include establishing a plan to implement projects; establishing and tracking project schedules, budgets and deadlines; preparing status reports; and attending meetings as requested.

Additional tasks are anticipated to include:

- Evaluating and formulating plans for improving or optimizing the treatment processes, including designing and conducting pilot studies.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies, including safety, staffing, energy conservation, security, biosolids management, corrosion control and asset management issues. This includes site-specific staff training, preparation of operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparation of compliance documents and reports.
- Providing technical support and assistance for computer system data integration with the programs and systems currently utilized.
- Providing assistance in selecting and procuring software and hardware enhancements.
- Providing other engineering services related to the upgrades at the wastewater treatment plant(s) as required, including participation in a Technical Advisory Committee.

WASD's three (3) wastewater treatment plants are listed below:

- Central District Wastewater Treatment Plant and its Appurtenant Facilities including Pump Stations 1, 2 and 3 located at 3989 Rickenbacker Causeway, Miami, Florida 33149.
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**PRIMARY COMMISSION DISTRICT/PROJECT LOCATION**

District 4 Commissioner Micky Steinberg  
 District 7 Commissioner Raquel A. Regalado  
 District 8 Commissioner Danielle Cohen Higgins

All firms were evaluated in accordance with Section 2-10.4 of the County Code, Implementing Order 3-34 and Administrative Order 3-39.

**SMALL BUSINESS DEVELOPMENT (SBD) - CONTRACT MEASURES**

*(See Attachment C: Project Worksheet)*

**Review Date – 6/29/2023    Resubmittal N/A    Signoff Date – 7/17/2023**

Type	Goal	Comment
SBE – Architecture & Engineering	14%	Implementing Order 3-32
SBE – Goods & Services	N/A	Implementing Order 3-41

**SUBCONSULTANTS**

The chart below indicates the list of Subconsultants that will be utilized under this Agreement and which of those Subconsultants are being utilized to meet the SBD measures as indicated above on the contract measures. *(See Attachment D: Certificate of Assurance and Utilization Plan)*

Subconsultants	Goal	Services
Conemco Engineering, Inc.	2%	Structural and civil engineering
DWG Associates, Inc.	N/A	
EBS Engineering, Inc.	1%	Contamination assessment and monitoring
Geosol, Inc.	1.50%	Geotechnical and materials engineering
Global Construction Estimating Corp.	1%	Value analysis and life-cycle costing
GSLA Design, Inc.	1%	Landscape architecture
Hadonne Corp.	1%	Land surveying and underground utility location
HBC Engineering Company	3%	Engineering construction management
J Bonfill and Associates Inc.	1.50%	Architecture
Nova Consulting, Inc.	N/A	
Vital Engineering, Inc.	2%	Electrical engineering and engineering construction management

**FISCAL IMPACT/FUNDING SOURCE**

Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Wastewater Renewal Fund.

**CAPITAL BUDGET PROJECT NUMBER – DESCRIPTION**

Adopted Budget and Multi-Year Plan for Fiscal Year 2023-2024

See table below for a breakdown and further details.

Base Contract Amount	Contingency Amount (Code Sec. 2-8.1)
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*(See Attachment E: Capital Project Funding Information)*

Revenue Name	Program No. & Description
--------------	---------------------------

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North District WWT Plant	9653411 - Wastewater Treatment Plant – North District Upgrades Book Page # 86
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See table below for additional funding types reviewed, and whether they are applicable.

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General Obligation Bond (GOB)	Resolutions R-912-04, R-913-04, R-914-04, R-915-04, R-916-04, R-917-04, R-918-04, R-919-04	No	N/A
American Recovery and Reinvestment Act (ARRA-Economic Stimulus)	County Code Section 2-8.2.7	No	N/A

**TRACK RECORD/MONITOR**

The designated staff contact to track and monitor this Agreement is Contract Manager: Patty Palomo / 786-552-8040 / Patty.Palomo@miamidade.gov and Project Manager Rebecca Dahdah / 786-552-8249 / Rebecca.Dahdah@miamidade.gov.

**PROCUREMENT HISTORY**

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Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	446/273	4	1	1



Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Jacobs Engineering Group Inc.	430/254	8	2	2
CDM Smith Inc.	431/262	9	3	3
Black & Veatch Corporation	434/260	9	4	4
Stantec Consulting Services Inc.	408/253	13	5	5
Carollo Engineers, Inc.	411/248	17	6	6

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Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
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Black & Veatch Corporation	457	14	2	2
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The CSC recommended the three (3) highest ranked proposers to the County Mayor or the County Mayor's designee for approval to negotiate an Agreement.

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3. Jacobs Engineering Group Inc.

The Negotiation Committee was approved by the County Mayor's designee on January 3, 2024. (See Attachment K: Negotiation Authorization Memorandum). On February 1, 2024, the Negotiation Committee held the first negotiation meeting with Hazen and Sawyer and concluded negotiations on February 8, 2024.

**VENDOR(S) RECOMMENDED FOR AWARD**

The table below depicts a summary of the recommended prime consultant(s).

Vendor Name	Principal Address	Local Address	Number of Employee Residents*	Principal
			1) County 2) Percentage (%)	
Hazen and Sawyer, P.C.	4000 Hollywood Blvd. Suite 750N Hollywood, FL 3302	999 Ponce de Leon Blvd, 1150, Coral Gables, FL 33134	1,785	Patricia Carney
			25	
			1.4%	

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

**DUE DILIGENCE**

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

**APPLICABLE ORDINANCES AND MEASURES**

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

Title	Legislation	Applicable (Yes or No)	Notations
Small Business Enterprise - Architecture and Engineering	County Code Section 2-10.4.01	Yes	100% Set-Aside as established by SBD.
Small Business Enterprise -Services	County Code Section 2-8.1.1.1.1	No	N/A
Small Business Enterprise -Goods	County Code Section 2-8.1.1.1.2	No	N/A
In-house Capabilities	Resolution R-1204-05	Yes	These services will augment WASD in-house capabilities and assist in accelerating the Capital Improvement Plan.
Responsible Wages	County Code Section 2-11.16	No	N/A
Sea Level Rise	Ordinance 14-79	Yes	The impact of sea level rise will be considered as part of the design.
Sustainable Buildings Measure	Implementing Order 8-8	Yes	This project qualifies for compliance with the Sustainable Buildings Ordinance.
Local Preference	County Code Section 2-8.5	Yes	N/A
Local Certified Veteran Business Enterprise Preference	Code County Section 2-8.5.1	Yes	N/A
Consultants' Competitive Negotiation Act	FL Stat. 287.055	Yes	N/A
Office of Inspector General Fee	County Code Section 2-1076	Yes	N/A

**SIGNATURE PAGE**  
**Agreement No. 23HASPC005; Project No. E23WS05**

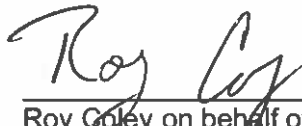
  
A \_\_\_\_\_  
David Clodfelter, OMB Director

\_\_\_\_\_  
Date

Approved as to legal sufficiency:

  
\_\_\_\_\_  
Jose Ortega, Assistant County Attorney

3/14/2024  
\_\_\_\_\_  
Date

  
\_\_\_\_\_  
Roy Goley on behalf of  
County Mayor Daniella Levine Cava

3/22/24  
\_\_\_\_\_  
Date

# ATTACHMENT A

Evaluation Date Start:  End:



## Capital Improvements Information System Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
WS	<a href="#">E08-WASD-01</a> WO: 0000074164	PSA	<a href="#">Black &amp; Veatch Corporation</a>	10/4/2010	Sherry Negahban	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 04	PSA	<a href="#">Black &amp; Veatch Corporation</a>	2/8/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 005	PSA	<a href="#">Black &amp; Veatch Corporation</a>	3/8/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 002	PSA	<a href="#">Black &amp; Veatch Corporation</a>	3/15/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 09	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/28/2011	Manuel E Moncholi	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 008	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/30/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">3.2</a>
WS	<a href="#">E08-WASD-01</a> WO: 007	PSA	<a href="#">Black &amp; Veatch Corporation</a>	7/13/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 010	PSA	<a href="#">Black &amp; Veatch Corporation</a>	7/13/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 015	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/15/2011	Ralph Terrero	Completion of study or design	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 12	PSA	<a href="#">Black &amp; Veatch Corporation</a>	12/16/2011	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 011	PSA	<a href="#">Black &amp; Veatch Corporation</a>	1/31/2012	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 017	PSA	<a href="#">Black &amp; Veatch Corporation</a>	10/29/2012	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 16	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/1/2012	Juan Pelay	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 20	PSA	<a href="#">Black &amp; Veatch Corporation</a>	12/11/2012	Harold Concepcion	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 19	PSA	<a href="#">Black &amp; Veatch Corporation</a>	1/25/2013	Rosa Licea	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 14	PSA	<a href="#">Black &amp; Veatch Corporation</a>	4/22/2013	Maria A. Valdes	Completion of study or design	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 24	PSA	<a href="#">Black &amp; Veatch Corporation</a>	5/3/2013	Donna Fries	Completion of study or design	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 018	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/11/2013	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E08-WASD-01</a> WO: 13	PSA	<a href="#">Black &amp; Veatch Corporation</a>	7/9/2013	Brian Trujillo, P.E.	Completion of study or design	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 22	PSA	<a href="#">Black &amp; Veatch Corporation</a>	9/26/2013	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E12-WASD-01</a> WO: 04	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/20/2013	Richard D. Ball	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E12-WASD-01</a> WO: 5	PSA	<a href="#">Black &amp; Veatch Corporation</a>	1/31/2014	Angel Curbelo	Completion of study or design	<a href="#">4.0</a>
WS	<a href="#">E12-WASD-01</a> WO: 9	PSA	<a href="#">Black &amp; Veatch Corporation</a>	7/30/2014	Donna Fries	Completion of study or design	<a href="#">3.8</a>
WS	<a href="#">E08-WASD-01</a> WO: 21	PSA	<a href="#">Black &amp; Veatch Corporation</a>	1/9/2015	Daniel Edwards	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E12-WASD-01</a> WO: 006	PSA	<a href="#">Black &amp; Veatch Corporation</a>	2/9/2015	Peter M Jelonek	Completion of study or design	<a href="#">3.7</a>
WS	<a href="#">E12-WASD-01</a> WO: 020	PSA	<a href="#">Black &amp; Veatch Corporation</a>	3/30/2015	Elizabeth Villafane	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E12-WASD-01</a> WO: 020	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/11/2015	Bertha M. Goldenberg	Project conclusion or closeout	<a href="#">4.0</a>

WS	<a href="#">E12-WASD-01</a> WO: <a href="#">015</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/17/2015	Elizabeth Villafane	Project conclusion or closeout	4.0
WS	<a href="#">E12-WASD-01</a> WO: <a href="#">002</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/29/2015	Maria A. Valdes	Project conclusion or closeout	4.0
WS	<a href="#">E12-WASD-01</a> WO: <a href="#">001</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	6/29/2015	Maria A. Valdes	Project conclusion or closeout	4.0
WS	<a href="#">E12-WASD-01</a> WO: <a href="#">013</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	12/7/2015	Elizabeth Villafane	Project conclusion or closeout	4.0
WS	<a href="#">E12-WASD-01</a> WO: <a href="#">022</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	1/13/2016	Elizabeth Villafane	Project conclusion or closeout	4.0
WS	<a href="#">E12-WASD-01</a> WO: <a href="#">17</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	3/31/2016	Elizabeth Villafane	Project conclusion or closeout	3.8
WS	<a href="#">E15-WASD-01 A2</a> WO: <a href="#">1</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	3/8/2019	James Ferguson	Project conclusion or closeout	3.2
WS	EDP-WS-S-329	EDP	<a href="#">Black &amp; Veatch Corporation</a>	8/23/2021	Virginia Walsh	Project conclusion or closeout	4.0
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">12</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	4/4/2023	CHRISTINE WARTMAN	Completion of study or design	3.9
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">12</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	4/4/2023	CHRISTINE WARTMAN	Completion of study or design	3.9
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">01</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	9/6/2023	CHRISTINE WARTMAN	Project conclusion or closeout	3.2
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">08</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	9/7/2023	CHRISTINE WARTMAN	Completion of study or design	3.8
WS	<a href="#">E15-WASD-18</a> WO: <a href="#">16335-TA-15</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	10/19/2023	Carolina Trujillo-Diaz	Completion of study or design	4.0
WS	<a href="#">E15-WASD-18</a> WO: <a href="#">16371-TA-16</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	10/23/2023	Carolina Trujillo-Diaz	Completion of study or design	4.0
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">16284-TA-015</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/6/2023	Johnny A. Ceballos	Completion of study or design	4.0
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">14</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/9/2023	CHRISTINE WARTMAN	Completion of study or design	4.0
WS	<a href="#">E16-WASD-03 A3</a> WO: <a href="#">14</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	11/22/2023	CHRISTINE WARTMAN	Completion of study or design	4.0
WS	<a href="#">E20-WASD-07</a> WO: <a href="#">TA01</a>	PSA	<a href="#">Black &amp; Veatch Corporation</a>	12/8/2023	Virginia Walsh	Completion of study or design	4.0

Evaluation Count: 45 Contractors: 1 Average Evaluation: 3.9

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# ATTACHMENT B

Generated by Patrick Hines, Jr., Miami-Dade County on 2/8/2024

Help & Tools 

## Vendor Profile: Contract Assignments

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

**Black & Veatch Corporation**

System Vendor Number: **20006854**

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View Summary

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Assignment Type	Status	Contract Number & Title	Prime Contractor	Assigned Contacts	Dates	Current Value	Paid To Date
All ▼	All ▼	All ▼		All ▼			
Prime	Open	<a href="#">C-18BLVE006 BLVE: Non-Exclusive Professional Services Agreement Engineering Design and Related Services For the Improvement, Renewal and Replacement of the Hialeah and John E. Preston Water Treatment Plants (E15-WASD-18)</a>		Isabel Botero Jaclyn Hines	7/5/2018 - 7/5/2024	\$11,000,000	\$3,978,356
Prime	Open	<a href="#">C21BLVE007: Hydrogeologic and Engineering Services for Comprehensive Water Resource Projects including Injection, Production, Monitoring Wells and Aquifer Storage and Recovery Wells - E20-WASD-07</a>		Isabel Botero Jaclyn Hines	7/15/2021 - 7/15/2026	\$6,600,000	\$1,212,951
Prime	Open	<a href="#">E15-WASD-01 0005: NF-ENGINEERING DESIGN AND RELATED SERVICES FOR THE DESIGN OF LARGE DIAMETER WATER AND WASTEWATER PIPELINES FOR THE WATER AND SEWER DEPARTMENT'S WASTEWATER AND WATER COLLECTION, TRANSMISSION AND DISTRIBUTION SYSTEM.(16BVCC004)</a>		Arturo Burbano	12/9/2016 - 12/8/2022	\$5,500,000	\$940,377
Prime	Open	<a href="#">E16-WASD-03 0002:</a>		Arturo Burbano	7/18/2017 -	\$33,000,000	\$23,816,516

		<a href="#">NF-DESIGN SERVICES FOR WASTEWATER TREATMENT PLANTS RELATED TO THE OCEAN OUTFALL LEGISLATION PROJECTS</a>		Jaclyn Hines	4/30/2022			
Prime	Open	<a href="#">EDP-MT-20220051: Biscayne Gardens and Biscayne Shores 116 Pump Station Retrofit</a>		Arturo Burbano	6/9/2022 - 6/9/2027	\$250,000	\$0	
Prime	Open	<a href="#">EDP-SW-18487-22: Northeast Transfer Station Facility Improvements - 2022</a>		Arturo Burbano	8/25/2022 - 8/25/2027	\$200,000	\$0	
Prime	Open	<a href="#">EDP-WS-S-235: 2015 ANNUAL WATER LOSS REDUCTION REPORT</a>		Ricardo Vieira	1/12/2016 - 12/31/2019	\$200,000	\$136,002	
Prime	Open	<a href="#">EDP-WS-S-329: Engineering Services Water Use and ASR Permitting and Evaluation</a>		Ricardo Vieira	10/18/2018 - 10/18/2023	\$199,567	\$298,498	
Prime	Open	<a href="#">EDP-WS-SR-273: NF-ANNUAL WATER LOSS REPORT</a>		Ricardo Vieira	4/20/2017 - 12/31/2019	\$72,605	\$72,393	
Prime	Closed	<a href="#">EDP-WS-SR-282: SCADA SYSTEM DEVELOPMENT</a>		Ricardo Vieira	11/21/2017 - 11/21/2018	\$200,000	\$0	
Subcontractor (Tier 1)	Open	<a href="#">EDP-SW-17040-20: Design Services for the Landfill Gas Flare System at the North Dade Landfill</a>	Stearns Conrad and Schmidt Consulting Engineers DBA SCS Engineers	Joe Aillet	7/7/2020 - 7/7/2025	\$0	\$4,189	

1 - 11 of 11 records displayed: [Previous Page](#) < Page **1** > [Next Page](#)

Records per page **100**

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# ATTACHMENT C



## Small Business Development Division

### Project Worksheet

**Project/Contract Title:** Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

**Received Date:** 6/29/2023

**Project/Contract No:** E23WS05

**Funding Source:** Other

**Department:** Water & Sewer

**Estimated Cost of Project/Bid:** \$45,000,000.00

**Description of Project/Bid:** WASD is seeking three (3) A&E Consultants to provide engineering design services for proposed upgrades to Miami-Dade's wastewater treatment plants and appurtenant facilities.

Contract Measures		
Measure	Program	Goal Percent
Goal	SBE - A&E	14.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	
Reasons for Recommendation		
<p><b>SMALL BUSINESS ENTERPRISE - ARCHITECTURAL &amp; ENGINEERING (SBE-A&amp;E).</b>                      SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&amp;E measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. An attempt was made to assign this project a Set-Aside measure; however, three or more firms did not respond to the Verification of Availability to Propose as being able to meet the project's requirements. 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 14.00% SBE-A&amp;E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems) - 2.00%, TC 17.00 (Engineering Construction Management) - 2.00%, TC 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) - 2.00%, TC 15.01 (Surveying and Mapping - Land Surveying) - 2.00%, TC 14.00 (Architecture) - 2.00% and TC 20.00 (Landscape Architecture) - 2.00%.</p> <p>WASD is seeking three (3) A&amp;E consultants with a maximum compensation for this Non-Exclusive Professional Services Agreement (PSA) of \$15,000,000.00 plus a ten percent (10%) contingency allowance (\$1,500,000.00). The term for this PSA is six (6) years with one (1) two (2) year option-to-renew with no minimum amount of work or compensation guaranteed to the retained consultant.</p>		
<p><b>SMALL BUSINESS ENTERPRISE - GOODS &amp; SERVICES (SBE-Goods &amp; SBE-Services).</b>                      An analysis of Implementing Order 3-41 &amp; Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.</p>		



MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 14 ARCHITECTURE, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 06-02 WATER AND SANITARY SEWAGE PUMPING FACILITIES, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING

**Small Business Contract Measure Recommendation**

<u>Subtrade</u>	<u>Category</u>
Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems	SBE-A&E
Engineering Construction Management	SBE-A&E
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Environmental Engineering – Contamination Assessment and Monitoring	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	

Living Wages: YES  NO  Highway: YES  NO  Heavy Construction: YES  NO

Responsible Wages: YES  NO  Building: YES  NO

  
 \_\_\_\_\_  
 SBD Director

7-17-24  
 \_\_\_\_\_  
 Date

# ATTACHMENT D

Generated by Caesar Suarez, Miami-Dade County on 2/9/2024

Help & Tools 

## Utilization Plan: View Plan

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**E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Status: **Open**  
Estimated Cost: **\$45,000,000**

This Utilization Plan has been Approved. Scroll down to view the details of the plan. Click the button to transfer some or all of the subcontract records to an existing contract. Once a record is transferred it cannot be transferred again. However if any subcontractors are not included in the transfer they will remain available for transfer. After the transfer process is complete a Linked Contract field will appear to provide quick access to the contract. Use the Linked Contract field to access the contract that subs were previously transferred to.

[Refresh](#) [Actions & Notices](#)

### Utilization Plan Summary

PROPOSAL	<b>E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities</b>
REFERENCE	<b>RE: Utilization Plan Request For Black &amp; Veatch Corporation, 14% SBE-A&amp;E Goal</b>
PHASE	<b>Original, version 0</b>
STATUS	<b> Approved</b>
NOTIFICATION DATE	<b>10/16/2023 by Caesar Suarez</b>
DUE DATE	<b>10/24/2023 12:00 pm US/Eastern</b>
SUBMISSION DATE	<b>10/24/2023 by Jaclyn Hines </b>
REVIEW DATE	<b>10/26/2023 by Caesar Suarez</b>
REVIEWER PUBLIC COMMENTS	<p><b>Good Afternoon,</b></p> <p><b>Thank you for submitting the revised UP as requested--Your firm's UP is approved.</b></p> <p><b>Regards,</b></p> <p><b>Caesar</b></p> <hr/> <p><b>Good Afternoon,</b></p> <p><b>Thank you for submitting the requested UP--Before the County can approve, please address the following:</b></p> <ol style="list-style-type: none"><li><b>1. For sub-consultant BND Engineers, Inc., please eliminate TC's 10-01 and NAICS 541330 and replace with project indicated TC's as referenced on the LOQ.</b></li><li><b>2. For sub-consultant Curtis &amp; Rogers Design Studio, Inc. please eliminate NAICS 541320 and replace with project indicated TC's as referenced on the LOQ.</b></li><li><b>3. For sub-consultant F.R. Aleman &amp; Associates, Inc., please remove NAICS 541370 and replace with project indicated TC's as referenced on the LOQ.</b></li><li><b>4. For sub-consultant HP Consultants, Inc., please eliminate TC 9-01 &amp; 9-02 &amp; 19-09 and replace with project indicated TC's as referenced on the LOQ.</b></li></ol> <p><b>Please revise and resubmit by TOMORROW, 10/24/23, NOON.</b></p> <p><b>Any questions, please contact me directly.</b></p> <p><b>Regards,</b></p> <p><b>Caesar</b></p>

Award To Contract

### Utilization Plan Information

ESTIMATED BID / TRANSACTION AMOUNT **\$15,000,000**

PUBLIC COMMENTS **Good Afternoon,**

**This is a courtesy email to notify your firm that the Office of Small Business Development is in receipt of your Certificate of Assurance (COA) and has requested your firm's Utilization Plan (UP).**

**Please Note: In order for Miami-Dade County to process your firm's Utilization Plan (UP), please identify all SBE-A&E firms reflected in the Letter of Qualifications Form (LOQ) that will be utilized to meet the 14% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages.**

**This project has an SBE-A&E 14% Sub-consultant Goal. As such, one (1) Utilization Plan (UP) must be submitted for this project for review.**

**Please be advised that in order for the County to receive a UP plan for review, all sub-consultants referenced must log on to the BMWS portal and "Confirm" the percentage and scope referenced.**


**Please ensure that you submit your utilization plan by the Due Date (FRIDAY, OCTOBER 20, 2023, 5:00 PM). Failure to submit the requested UP plan via the BMWS system by the revised date will result in forfeiture of consideration for award.**

**If you have any questions or concerns please call me directly at: 305-375-3141.**

**Regards,**











**Caesar**

### Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc in Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
 <b>Black &amp; Veatch Corporation</b>	<u>No</u>	No	\$15,000,000	\$12,900,000 86.00%	-	<a href="#">View</a>

Work Code Validation Symbol Legend:  All assigned work codes are valid;  Some assigned codes are not valid;  No assigned work codes are valid;  No work codes are assigned.

### Subcontractors

Subcontractor Name	Sub Tier	Cert	Inc in Goal	Type	Valid Work Code	\$ Commit	\$ Self Perf	\$ For Credit	Confirmed	Actions
 <b>BND Engineers, Inc.</b> MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$450,000 3.00%	\$450,000 3.00%	\$450,000 3.00%		<a href="#">View</a>
 <b>C SOLUTIONS INC</b>	1			Sub		\$450,000	\$450,000	\$450,000		<a href="#">View</a>

MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES  
MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT

SBE - 100% 3.00% 3.00% 3.00%  
A&E

<b>1</b>	<b>Curtis &amp; Rogers Design Studio, Inc.</b> MDC-TCC 20: LANDSCAPE ARCHITECTURE	1			Sub SBE - 100% A&E		\$75,000 0.50%	\$75,000 0.50%	\$75,000 0.50%		<a href="#">View</a>
<b>1</b>	<b>ECR ENGINEERING, LLC</b> MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING	1			Sub SBE - 100% A&E		\$225,000 1.50%	\$225,000 1.50%	\$225,000 1.50%		<a href="#">View</a>
<b>1</b>	<b>F.R. Aleman &amp; Associates, Inc.</b> MDC-TCC 15-01: Surveying and Mapping - Land Surveying	1			Sub SBE - 100% A&E		\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		<a href="#">View</a>
<b>1</b>	<b>Fraga Engineers, LLC</b> MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING	1			Sub SBE - 100% A&E		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		<a href="#">View</a>
<b>1</b>	<b>HP Consultants Inc.</b> MDC-TCC 16: GENERAL CIVIL ENGINEERING	1			Sub SBE - 100% A&E		\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		<a href="#">View</a>
<b>1</b>	<b>Metco Services Southeast, LLC</b> MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub SBE - 100% A&E		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		<a href="#">View</a>

### Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
<b>Overall Goal</b>	<b>14.00%</b>	<b>14.00%</b>	<b>Met goal</b>		
<b>Bid Preference</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>DBE</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBD Goal</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - A&amp;E</b>	<b>14.00%</b>	<b>14.00%</b>	<b>Met goal</b>		
<b>SBE - Con</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - Goods</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - Services</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>Selection Factor</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>Trade Set Aside</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		

### Signature

SIGNATURE **Jaclyn Hines**  
TITLE **Administrative Assistant**  
ORGANIZATION **Black & Veatch Corporation**

SIGNATURE DATE

10/24/2023

### Additional Instructions

ADDITIONAL INSTRUCTIONS TO  
VENDOR

SPECIAL INSTRUCTIONS TO VENDOR

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# ATTACHMENT D



## 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.: E23WS05 Project Title: Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

Name of Proposer: Black & Veatch Corporation FEIN 43-1833073

Address: 2121 Ponce de Leon Boulevard, Suite 305 City Coral Gables State FL ZIP 33134

Telephone Number: (954) 465-6872 Email address: FriasRE@bv.com

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

14 % SBE-A/E, \_\_\_\_\_ % SBE-Con, \_\_\_\_\_ % SBE-G, and/or \_\_\_\_\_ % 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 8DB 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 8DB, 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~~ Broward

BEFORE ME, an officer duly authorized to administer oaths and take acknowledgement, personally appeared Rafael E. Frias, III, PE, 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.

Proposer's Signature (Owner Officer)

SWORN TO and subscribed before me this 25 day of September, 2023

Signature of Notary Public-State of Florida

My Commission Expires:

May 2, 2027



FY 2023-24 Adopted Budget and Multi-Year Capital Plan

CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9653421



DESCRIPTION: Construct digester improvements, digested sludge holding tanks and electrical improvements; complete outfall rehabilitation; install a new gas pipeline and a new flushing water line; construct a sludge handling facility and provide various plant upgrades as necessary and rehabilitation to include pump stations 1 and 2

LOCATION: Virginia Key District Located: 7  
 City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	1,500	1,500	71,042	58,893	31,312	20,348	184,595
Future WASD Revenue Bonds	0	11,438	18,428	12,500	3,800	3,486	1,385	5,129	56,166
WASD Revenue Bonds Sold	3,592	0	0	0	0	0	0	0	3,592
WIFIA Loan	0	1,193	503	23,159	0	0	0	0	24,855
Wastewater Renewal Fund	370	0	0	0	0	0	0	0	370
<b>TOTAL REVENUES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	3,883	12,378	20,023	36,416	73,345	61,131	32,043	24,968	264,187
Planning and Design	79	253	408	743	1,497	1,248	654	509	5,391
<b>TOTAL EXPENDITURES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>

CENTRAL REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9654041

DESCRIPTION: Replace various low-pressure water mains and install a water main at railroad crossings via micro tunneling method

LOCATION: Central Miami-Dade County Area District Located: Systemwide  
 City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	300	2,220	3,506	2,400	2,000	0	0	10,426
Water Renewal and Replacement Fund	285	0	0	0	0	0	0	0	285
<b>TOTAL REVENUES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	268	282	2,087	3,296	2,256	1,880	0	0	10,069
Planning and Design	17	18	133	210	144	120	0	0	642
<b>TOTAL EXPENDITURES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>

## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

**NORTH DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS**

**PROGRAM #: 9652101**



**DESCRIPTION:** Provide infrastructure improvements to pump stations to increase system flexibility, including improvements to wastewater force main (FM) near Intercostal Waterway; transmission main projects include Lehman Causeway, Snake Creek and Aventura; and other size sewer FM replacement projects in the North Miami Dade Transmission area

**LOCATION:** Wastewater System - North District Area      District Located: Systemwide  
 Various Sites      District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WAST Revenue Bonds	0	31,864	36,708	42,592	31,178	3,000	0	0	145,342
Ojus Revenue Bond Sold	9,230	0	0	0	0	0	0	0	9,230
WAST Revenue Bonds Sold	59,811	0	0	0	0	0	0	0	59,811
Wastewater Connection Charges	9,129	6,099	0	0	0	0	0	0	15,228
Wastewater Renewal Fund	4,186	0	0	0	0	0	0	0	4,186
<b>TOTAL REVENUES:</b>	<b>82,356</b>	<b>37,963</b>	<b>36,708</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	74,671	41,189	36,434	41,314	30,243	2,910	0	0	226,761
Planning and Design	2,310	1,274	1,149	1,278	935	90	0	0	7,036
<b>TOTAL EXPENDITURES:</b>	<b>76,981</b>	<b>42,463</b>	<b>37,583</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>

**NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS**

**PROGRAM #: 9653411**



**DESCRIPTION:** Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room and provide various plant upgrades and rehabilitation as necessary

**LOCATION:** 2575 NE 151 St      District Located: 4  
 North Miami      District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	0	0	72,838	35,985	20,000	0	128,823
Future WAST Revenue Bonds	0	3,121	21,042	20,253	10,257	6,000	0	0	60,673
WAST Revenue Bonds Sold	1,261	0	0	0	0	0	0	0	1,261
WAST Subordinate Debt Sold	2,713	0	0	0	0	0	0	0	2,713
WIFIA Loan	1,230	3,426	13,586	52,838	0	0	0	0	71,080
Wastewater Renewal Fund	1,224	0	0	0	0	0	0	0	1,224
<b>TOTAL REVENUES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	6,364	6,482	34,281	72,360	82,264	41,565	19,800	0	263,116
Planning and Design	64	65	347	731	831	420	200	0	2,658
<b>TOTAL EXPENDITURES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>



## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

### WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROGRAM #: 9653401



DESCRIPTION: Provide plant process infrastructure improvements to include injection and monitoring wells, installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of co-generation units and construction of sludge handling facilities

LOCATION: 8950 SW 232 St District Located: 8  
Unincorporated Miami-Dade County District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	12,472	25,047	20,193	11,121	9,251	3,757	27,421	109,262
WASD Revenue Bonds Sold	9,482	0	0	0	0	0	0	0	9,482
<b>TOTAL REVENUES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	8,629	11,350	22,792	18,376	10,121	8,418	3,419	24,953	108,058
Planning and Design	853	1,122	2,255	1,817	1,000	833	338	2,468	10,686
<b>TOTAL EXPENDITURES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>

### WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES

PROGRAM #: 9652061



DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants District Located: Systemwide  
Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,482	0	0	0	0	0	0	2,482
WASD Revenue Bonds Sold	2,161	0	0	0	0	0	0	0	2,161
<b>TOTAL REVENUES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	2,031	2,333	0	0	0	0	0	0	4,364
Planning and Design	130	149	0	0	0	0	0	0	279
<b>TOTAL EXPENDITURES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>

### WASTEWATER TREATMENT PLANTS - REPLACE AND RENOVATE

PROGRAM #: 9653261



DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites

LOCATION: Systemwide District Located: Systemwide  
Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Wastewater Renewal Fund	59,182	12,847	22,634	17,151	17,151	17,151	17,151	17,151	180,418
Wastewater Special Construction Fund	3,727	0	0	0	0	0	0	0	3,727
<b>TOTAL REVENUES:</b>	<b>62,909</b>	<b>12,847</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	55,103	16,865	21,503	16,293	16,293	16,293	16,293	16,293	174,936
Major Machinery and Equipment	581	177	226	172	172	172	172	172	1,844
Planning and Design	2,320	710	905	686	686	686	686	686	7,365
<b>TOTAL EXPENDITURES:</b>	<b>58,004</b>	<b>17,752</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>



**ATTACHMENT F**  
**MIAMI DADE COUNTY**  
**STRATEGIC PROCUREMENT DEPARTMENT**

**LIST OF RESPONDENTS**

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**Team No.:** 1

**Prime Local Preference:** Yes

**Prime Name:** CDM SMITH INC

**FEIN No.:** 042473650

**Trade Name:**

<b>Sub-Consultants Name</b>	<b>Trade Name</b>	<b>Subs FEIN No.</b>
a. LONGITUDE SURVEYORS LLC		364551726
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. BND ENGINEERS INC		650421519
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. METCO SERVICES SOUTHEAST LLC		800203267
g. BCC ENGINEERING LLC		650540100
h. PROGRAM CONTROLS INC		043640855
i. CORRADINO GROUP INC		610713040

**Team No.:** 2

**Prime Local Preference:** Yes

**Prime Name:** STANTEC CONSULTING SERVICES INC

**FEIN No.:** 112167170

**Trade Name:**

<b>Sub-Consultants Name</b>	<b>Trade Name</b>	<b>Subs FEIN No.</b>
a. 300 ENGINEERING GROUP LLC		562612529
b. ARCHITECTS INTERNATIONAL INC		592032355
c. ATKINS NORTH AMERICA INC		590896138
d. EXP US SERVICES INC		460523964
e. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
f. METCO SERVICES SOUTHEAST LLC		800203267
g. MILIAN SWAIN & ASSOCIATES INC		650094999
h. ROBAYNA AND ASSOCIATES INC		592119073
i. VITAL ENGINEERING INC		650386897



MIAMI DADE COUNTY  
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**Team No.:** 3

**Prime Local Preference:** Yes

**Prime Name:** HAZEN AND SAWYER PC

**FEIN No.:** 132904652

**Trade Name:** HAZEN AND SAWYER

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. EBS ENGINEERING INC		650492113
b. GEOSOL INC		650997886
c. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
d. GSLA DESIGN INC.		650410637
e. HADONNE CORP		651089850
f. HBC ENGINEERING COMPANY		223936061
g. J BONFILL & ASSOCIATES INC		650133546
h. NOVA CONSULTING INC		650577672
i. VITAL ENGINEERING INC		650386897
j. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389
k. DWG ASSOCIATES, INC		030439000

**Team No.:** 4

**Prime Local Preference:** Yes

**Prime Name:** BLACK & VEATCH CORPORATION

**FEIN No.:** 431833073

**Trade Name:**

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PARSONS TRANSPORTATION GROUP INC	PARSONS	360982270
b. C SOLUTIONS INC		202591227
c. FRAGA ENGINEERS, LLC		204038436
d. F R ALEMAN & ASSOCIATES INC		592751524
e. BND ENGINEERS INC		650421519
f. METCO SERVICES SOUTHEAST LLC		800203267
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753



MIAMIDADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

Project No.: E23WS05

Measures: 14.00% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/02/2023

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 8 rows of consultant data for Team No. 5.

Team No.: 6

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 6 rows of consultant data for Team No. 6.

Team No.: 7

Prime Local Preference: Yes

Prime Name: BROWN AND CALDWELL CORP

FEIN No.: 941446346

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 9 rows of consultant data for Team No. 7.

## ATTACHMENT G



October 11, 2023

**SENT VIA E-MAIL:** [ALPerez@brwncauld.com](mailto:ALPerez@brwncauld.com)

Albert L. Perez, PE  
Vice President  
Brown and Caldwell  
2333 Ponce de Leon Blvd, R-205  
Coral Gables, FL 33134

**RE: SPD Project No. E23WS05: Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Dear Mr. Perez:

Miami-Dade County is in receipt of your proposal in response to the above-referenced solicitation. Please be advised that your firm, Brown and Caldwell Corp, is assigned to provide services under technical certification categories 14.00 – Architecture and 20.00 – Landscape Architecture, but it is not technically certified to provide services under those categories. In addition, no other member of your team is pre-qualified and technically certified in category 20.00, as required by the Notice to Professional Consultants (NTPC).

Pursuant to Section 1.5, Pre-Qualification Requirements, of the NTPC, *"In accordance with Chapter 2, Section 2-10.4 and Administrative Order 3-39 of Miami-Dade County, all firms and/or individual consultants properly licensed to provide A/E, landscape architectural, land surveying and mapping services, regardless of their individual assignments in connection with this project, and responding to this solicitation must have filed a pre-qualification package with and have an approved pre-qualification status from ISD by the response deadline of this solicitation... Proposer's (prime and/or sub-consultants) failure to be pre-qualified, and hold a current technical certification in the required category(ies), at the time of proposal submittal deadline, shall render the proposal non-compliant";* and Section 1.7, A/E Technical Certification Requirements, of the NTPC, *"To satisfy the technical certification requirements for the requested services, valid technical certification in all of the above-specified area(s) of work must be held by a firm responding as a sole respondent, or a team of firms... A/E Technical Certification Requirements, Proposers (prime and/or sub-consultants) failure to be technically certified at the time of proposal submittal, as applicable, shall cause the proposal to be deemed non-compliant".*

As a result, your team is non-compliant with the requirements of the NTPC and is hereby eliminated from further consideration under this solicitation.

Miami-Dade County thanks you for your interest in providing professional services and encourages you to submit for future projects.

Should you have any questions and/or concerns, you may contact me via email at [julie.whiteside@miamidade.gov](mailto:julie.whiteside@miamidade.gov), with a copy to the Clerk of the Board at [clerk.board@miamidade.gov](mailto:clerk.board@miamidade.gov). Please be advised that this project remains under the Cone of Silence.

Sincerely,

*Julie Whiteside*

Julie Whiteside  
Procurement Contracting Officer

c: Clerk of the Board  
Patty Palomo, WASD

# ATTACHMENT H

## Memorandum



**DATE:** October 30, 2023

**TO:** Namita Uppal, Director,  
Strategic Procurement Department

**FROM:** Gary Hartfield, Director  
Office of Small Business Development

**SUBJECT:** Compliance Review  
Project No. E23WS05  
Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities

The Office of Small Business Development (SBD), has completed its review of the subject project for compliance with the Small Business Enterprise (SBE-A&E) program for Architectural and Engineering Services. The contract measure established for this project is a 14% SBE-A&E sub-consultant goal.

The Strategic Procurement Department submitted proposals that included the Certificate of Assurance for the firm(s) listed below acknowledging the 14% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 14% SBE-A&E sub-consultant goal via the Business Management Workforce System (BMWS). Please find the results of SBD's compliance review below.

### STATUS:

- |                                      |           |
|--------------------------------------|-----------|
| 1. Black & Veatch Corporation        | Compliant |
| 2. Carollo Engineers, Inc.           | Compliant |
| 3. CDM Smith Inc.                    | Compliant |
| 4. Hazen and Sawyer                  | Compliant |
| 5. Jacobs Engineering Group, Inc.    | Compliant |
| 6. Stantec Consulting Services, Inc. | Compliant |

### SUMMARY:

**Black & Veatch Corporation (#1)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: BND Engineers, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00%; C Solutions Inc. to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 17.00 (Engineering Construction Management) at 3.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering, LLC to perform TC 11.00 (General Structural Engineering) at 1.50%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 2.00%; HP Consultants Inc. to perform TC 16.00 (General Civil Engineering) at 1.00% and Matco Services Southeast, LLC to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Black & Veatch Corporation was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 14% SBE-A&E sub-consultant goal.

**Carollo Engineers, Inc. (#2)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 12.00%; Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 0.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; Miami Environmental & Civil Engineering, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 10.05 (Environmental Engineering - Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 0.50% and Rukan LLC to perform TC 14.00 (Architecture) at 0.50% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**CDM Smith Inc. (#3)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC 14.00 (Architecture) at 2.00%; BND Engineers, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 10.05 (Environmental Engineering - Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Metco Services Southeast, LLC to perform TC's 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. CDM Smith Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Hazen and Sawyer (#4)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Conemco Engineering, Inc. to perform TC's 11.00 (General Structural Engineering) and 16.00 (General Civil Engineering) at 2.00%; EBS Engineering, Inc. to perform TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) at 1.00%; Geosol, Inc. to perform TC 9.02 (Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services) at 1.50%; Global Construction Estimating Corp. to perform TC 19.06 (Value Analysis and Life-Cycle Costing - Water and Sanitary Systems) at 1.00%; GSLA Design, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Hadonne Corp to perform TC's 15.01 (Surveying and Mapping - Land Surveying) and 15.03 (Surveying and Mapping - Underground Utility Location) at 1.00%; HBC Engineering Company to perform TC 17.00 (Engineering Construction Management) at 3.00%; J. Bonfill & Associates, Inc. to perform TC 14.00 (Architecture) at 1.50% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Hazen and Sawyer was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Hazen and Sawyer is in compliance with the 14% SBE-A&E sub-consultant goal.

**Jacobs Engineering Group, Inc. (#5)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 8.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 7.50%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Stantec Consulting Services, Inc. (#6)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC's 11.00 (General Structural Engineering) and 14.00 (Architecture) at 4.00%; Global Construction Estimating Corp. to perform TC 17.00 (Engineering Construction Management) at 1.00%; Metco Services Southeast, LLC to perform TC 13.00 (General Electrical Engineering) at 3.00%; Millian, Swain & Associates, Inc. to perform TC 16.00 (General Civil Engineering) at 2.00%; Robayna and Associates, Inc. to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Vital Engineering, Inc. to perform TC 13.00 (General Electrical Engineering) at 3.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Stantec Consulting Services, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Stantec Consulting Services, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the October 30, 2023 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations.

Please be reminded that SBD's review is specific to the SBE-A&E program. The Strategic Procurement Department is responsible for any other issues that may exist during the selection process.



Namita Uppal  
Project No E23WS05  
October 30, 2023  
Page 3 of 3

Should you have any questions or need any additional information, please do not hesitate to contact Mr. Caesar Suarez, Capital Improvement Project Analyst at [caesars@miamidade.gov](mailto:caesars@miamidade.gov) or (305) 375-3141.

C: Laurie Johnson, SBD  
Julie Whiteside, ISD

# ATTACHMENT I

FIRST - TIER MEETING OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK	
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER							
1	<b>CDM SMITH INC (LOCAL)</b>  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)	NAME OF FIRM(S)											
							48	40	43	48	48	227	
							18	15	15	19	18	85	
							18	15	15	17	17	82	
							3	3	4	2	2	14	
							4	5	5	4	5	23	
							91	78	82	90	90	431	45
							2	4	3	2	4		17
							2	4	3	2	4		16
							91	78				262	3
					Ordinal Scores								
					Dropped Ordinal Scores						9	3	
					Dropped Qualitative Scores							3	
					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	<b>STANTEC CONSULTING SERVICES INC (LOCAL)</b>  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	38	46	48	48	227	
							17	10	14	16	18	75	
							17	10	10	17	17	71	
							2	3	4	2	1	12	
							4	5	5	4	5	23	
							85	66	81	87	89	408	45
							4	6	4	4	5		15
							4	6	4	4	5		14
							4	6				13	5
					Ordinal Scores								
					Dropped Ordinal Scores						13	5	
					Dropped Qualitative Scores							5	
					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 OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES  <b>TABULATION SHEET</b> <b>SPD PROJECT NO. E23WS05</b>		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Caveda, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
		3	<b>HAZEN AND SAWYER (LOCAL)</b>  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)	49	42	40	48	48	227	45	446	4
18	17			17	19	19	90	18				
18	18			15	18	18	87	17				
3	5			3	4	4	19	4				
5	5			4	4	5	23	5				
		93	87	79	93	94						
	Ordinal Scores	1	1	6	1	2						
	Dropped Ordinal Scores			6	1							
	Dropped Qualitative Scores			79		94						
	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											
4	<b>BLACK &amp; VEATCH CORPORATION (LOCAL)</b>  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)	46	42	46	48	48	230	46	434	9	4	
		18	17	16	17	20	88	18				
		17	13	15	17	17	79	16				
		3	4	1	3	3	14	3				
		4	5	5	4	5	23	5				
		88	81	83	89	93						
	Ordinal Scores	3	3	2	3	3						
	Dropped Ordinal Scores			2	3							
	Dropped Qualitative Scores		81			93						
	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 OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Caveda, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
5	<b>CAROLLO ENGINEERS INC (LOCAL)</b>  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)	44	38	42	45	45	214	43	411	17	6	6
		15	15	16	15	17	78	16				
		15	13	15	16	15	74	15				
		5	5	2	5	5	22	4				
		4	5	5	4	5	23	5				
		83	76	80	85	87						
	Ordinal Scores	6	5	5	6	6						
	Dropped Ordinal Scores			5		6						
	Dropped Qualitative Scores		76			87		248				
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												
6	<b>JACOBS ENGINEERING GROUP INC (LOCAL)</b>  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)	44	43	46	46	49	228	46	430	8	2	2
		16	17	17	16	20	86	17				
		16	13	12	17	17	75	15				
		4	4	5	3	3	19	4				
		4	5	4	4	5	22	4				
		84	82	84	86	94						
	Ordinal Scores	5	2	1	5	1						
	Dropped Ordinal Scores				5	1						
	Dropped Qualitative Scores		82			94		254				
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 OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER	Average			
TABULATION SHEET SPD PROJECT NO. E23WS05		SUB-TOTAL								
7	BROWN AND CALDWELL CORP - ELIMINATED						0			
	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)						0			
	Ordinal Scores						0			
	Dropped Ordinal Scores						0			
	Dropped Qualitative Scores						0			
	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						0			

Julie Whiteside, Chairperson

ATTACHMENT J

SECOND-TIER MEETING NOVEMBER 15, 2023		COMMITTEE MEMBERS				SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORIGINAL SCORES	ORDINAL RANKING	LOCAL PREFERENCE RANGE	FINAL RANK
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cayeda, WASD	Enrique Gaston, PROS						
<p><b>Miami-Dade Water and Sewer Department</b>  <b>Engineering Design Services for the Proposed</b>  <b>Upgrades to Miami-Dade County's Wastewater</b>  <b>Treatment Plants and Appurtenant Facilities</b>  <b>SPD PROJECT NO. E23WS05</b></p> <p><b>TABULATION SHEET</b></p>											
1	Kenzie Engineering Inc. (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	44	40	48	46	42	220				
	2B - Qualifications of team members assigned to the project (40 points)	33	35	38	38	35	179			461	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	10	6	6	40			417	
	<b>ORDINAL SCORES</b>	<b>83</b>	<b>83</b>	<b>96</b>	<b>92</b>	<b>85</b>	<b>439</b>			<b>23</b>	<b>5</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									
2	Marina Consulting Services Inc. (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	45	35	44	48	43	215				
	2B - Qualifications of team members assigned to the project (40 points)	34	32	36	38	35	175			0	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	10	6	6	40			0	
	<b>ORDINAL SCORES</b>	<b>85</b>	<b>72</b>	<b>88</b>	<b>91</b>	<b>84</b>	<b>430</b>			<b>26</b>	<b>6</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									
3	Marx & Vatch Corporation (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	47	42	48	48	45	232				
	2B - Qualifications of team members assigned to the project (40 points)	35	34	38	39	36	182			0	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	6	6	6	40			0	
	<b>ORDINAL SCORES</b>	<b>90</b>	<b>81</b>	<b>91</b>	<b>93</b>	<b>87</b>	<b>457</b>			<b>14</b>	<b>2</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									
4	CDM Smith Inc. (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	47	45	47	48	47	234				
	2B - Qualifications of team members assigned to the project (40 points)	36	36	35	34	37	176			0	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	6	6	6	40			0	
	<b>ORDINAL SCORES</b>	<b>91</b>	<b>87</b>	<b>88</b>	<b>88</b>	<b>90</b>	<b>450</b>			<b>18</b>	<b>4</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									
5	Jimbos Engineering Group Inc. (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	45	44	47	48	45	231				
	2B - Qualifications of team members assigned to the project (40 points)	34	38	39	38	36	185			0	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	6	6	6	40			0	
	<b>ORDINAL SCORES</b>	<b>85</b>	<b>87</b>	<b>92</b>	<b>92</b>	<b>87</b>	<b>456</b>			<b>15</b>	<b>3</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									
6	Hazem and Sawyer (LOCAL)	NAME OF FIRMS(S)									
	1B - Knowledge of Project Scope (50 points)	48	45	47	50	48	238				
	2B - Qualifications of team members assigned to the project (40 points)	37	38	39	39	38	191			0	
	3B - Ability to provide required services within schedule and budget (10 points)	6	6	7	10	10	44			0	
	<b>ORDINAL SCORES</b>	<b>91</b>	<b>89</b>	<b>93</b>	<b>99</b>	<b>96</b>	<b>473</b>			<b>9</b>	<b>1</b>
	The-Breaker(CSC Only)(Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B)	The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B									

Ada Whitehead, Chairperson

# ATTACHMENT K

## Memorandum



**Date:** December 13, 2023

**To:** Roy Coley  
Director  
Water and Sewer Department

**Through:** Namita Uppal, C.P.M. *Namita Uppal*  
Director and Chief Procurement Officer  
Strategic Procurement Department (SPD)

**From:** Julie Whiteside *JW*  
Procurement Contracting Officer 3

**Subject:** Report Of Competitive Selection Committee  
Miami-Dade Water and Sewer Department  
Project Title: Engineering Design Services for the Proposed Upgrades to Miami-Dade  
County's Wastewater Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05

Digitally signed by  
Namita Uppal  
DN: cn=Namita Uppal,  
o=Miami Dade County,  
ou=Chief Procurement  
Officer,  
email=uppaln@miamida  
de.gov, c=US  
Date: 2023.12.13 15:38:28  
-05'00'

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

**Scope of Services Summary:** The scope of work consists of engineering design services including but not limited to: planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities. Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities.

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

**Contract Terms:** The County intends to retain three (3) qualified consultants/teams for three (3) non-exclusive Professional Services Agreement(s) each with an effective term of six (6) years, with one (1) two-year option to renew.

**Participation Restrictions:** The following firms are not eligible to render services for this project: Arcadis U.S., Inc, awarded the Bond Engineering Consulting Services PSA under SPD Project No. E20-WASD-09, and its subconsultants: Planning & Economics Group Inc, and Cunningham Communications Consulting Co.

**Small Business Enterprise Goal:** On July 17, 2023, the Office of Small Business Development established a 14.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

**Advertisement Date:** August 15, 2023

**Number of Proposal(s) Received:** Seven (7) proposals were received by the submittal deadline of October 2, 2023.

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

RECEIVED BY CLERK  
Circuit & County Courts  
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CLERK OF THE BOARD

MDC055

Negotiations Authorization

Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

SPD Project No. E23WS05

Page 2

**Strategic Procurement Department Compliance Review:** The proposal submitted by Brown and Caldwell did not meet the prequalification/technical certification requirements pursuant to the NTPC and were found non-compliant. Consequently, the proposal from Brown and Caldwell was not evaluated by the Competitive Selection Committee.

**Small Business Enterprise Compliance Review:** All SPD compliant proposals were submitted for review on October 10, 2023 and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated October 30, 2023.

**Office of the Commission Auditor (OCA) Background Checks:** SPD submitted Committee member's completed Neutrality Affidavits and Resumes to OCA on October 12, 2023. A response was received on October 23, 2023. OCA submitted the results of the background checks to the COE for further review of findings. A response was received from COE regarding findings on November 28, 2023.

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

SPD submitted a request to OIG on October 10, 2023. A response was received on October 11, 2023. The information was disseminated to the Competitive Selection Committee on October 13, 2023.

SPD submitted a request to COE on October 10, 2023. A response was received on October 13, 2023 advising that no reports were located.

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

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

**First Tier Results:** The First Tier meeting was held on October 31, 2023. 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 proposers that were evaluated in the First Tier meeting to advance to the Second Tier phase.

**Second Tier Results:** The Second Tier meeting was held on November 15, 2023. Hazen and Sawyer, Black & Veatch Corporation, and Jacobs Engineering Group Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Tie



breaking was performed by applying the standard tie-breaking procedure as described in Section 3.3 entitled Proposal Evaluations of the Notice to Professional Consultants. Please refer to the attached Second Tier Tabulation Sheet.

**Administrative Leave Eligibility:**

The following County employees served as scoring members of the Committee and timely completed all committee-related duties, including submittal of the Neutrality Affidavit within three business days from Selection Committee Coordinator's notification dated October 10, 2023; initial scoring within 30 days of Selection Committee Coordinator's completion of required reviews; and final scoring at any additional meetings required within 15 days of initial scoring meeting, and are hereby entitled to one (1) day of paid administrative leave pursuant to Implementing Order No. 3-34:

Employee's Name	Employee's Department
Rolando Roque	Miami-Dade Water and Sewer Department
Billie Jo McCarley	Miami-Dade Water and Sewer Department
Ana Caveda	Miami-Dade Water and Sewer Department
Enrique Gaston	Parks, Recreation and Open Spaces Department
Keith Richardson	Department of Regulatory and Economic Resources

**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:

Julie Whiteside, Procurement Contracting Officer, SPD, will be the Negotiation Committee Coordinator.

Negotiation Committee:

- Rolando Roque, Chief, Planning & Modeling Division, Miami-Dade Water and Sewer Department
- Billie Jo McCarley, Deputy Director of Operations, Miami-Dade Water and Sewer Department
- Ana Caveda, Chief, Regulatory Compliance and Monitoring Division, Miami-Dade Water and Sewer 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 firms for the purpose of negotiating three (3) non-exclusive Professional Services Agreements for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

**RANKING OF SHORTLISTED FIRMS**

**Hazen and Sawyer**

- Final Ranking – 1
- Total Ordinal Score – 9
- Total Qualitative Points – 473

**Black & Veatch Corporation**

- Final Ranking – 2
- Total Ordinal Score – 14

Total Qualitative Points – 457

**Jacobs Engineering Group Inc**  
Final Ranking – 3  
Total Ordinal Score – 15  
Total Qualitative Points – 456

The following firms will serve as alternates:

**CDM Smith Inc**  
Final Ranking – 4  
Total Ordinal Score – 18  
Total Qualitative Points – 450

**Carollo Engineering Inc**  
Final Ranking – 5  
Total Ordinal Score – 23  
Total Qualitative Points – 439

**Stantec Consulting Services Inc**  
Final Ranking – 6  
Total Ordinal Score – 26  
Total Qualitative Points – 430

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


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

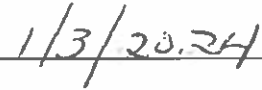
If approved, the Negotiation Committee will proceed with contract negotiations in accordance with Section 2-10.4(6) of the Code of Miami-Dade County, and submit the signed contracts to be presented to the Board of County Commissioners for final approval, no later than 60 days from the date of this memorandum.

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

Negotiations Authorization  
Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater  
Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05  
Page 5

Approved:

  
\_\_\_\_\_  
Roy Coley  
Director

  
\_\_\_\_\_  
Date

**Attachments:**

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

# ATTACHMENT A

Evaluation Date Start:  End:



## Capital Improvements Information System Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
AV	<a href="#">E15-MDAD-02</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	8/18/2023	Joaquin Menendez	Interim	<a href="#">4.0</a>
AV	<a href="#">E15-MDAD-02</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	8/22/2023	Joaquin Menendez	Completion of study or design	<a href="#">4.0</a>
AV	<a href="#">E15-MDAD-02</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	8/22/2023	Joaquin Menendez	Completion of study or design	<a href="#">4.0</a>
AV	<a href="#">E15-MDAD-02</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	8/22/2023	Joaquin Menendez	Interim	<a href="#">4.0</a>
PR	EDP-PR-99999901	EDP	<a href="#">HAZEN AND SAWYER PC</a>	9/28/2021	ROBERTO RODRIGUEZ	Project conclusion or closeout	<a href="#">3.7</a>
WS	<a href="#">E14-WASD-03</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	3/1/2022	DEBORA GRINER	Project conclusion or closeout	<a href="#">3.8</a>
WS	EDP-WS-SR-379	EDP	<a href="#">HAZEN AND SAWYER PC</a>	11/10/2022	Rena Chen	Completion of study or design	<a href="#">4.0</a>
WS	<a href="#">E19-WASD-03</a> WO: 001	PSA	<a href="#">HAZEN AND SAWYER PC</a>	11/23/2022	VICTOR DELGADO	Completion of study or design	<a href="#">3.9</a>
WS	<a href="#">E14-WASD-03</a> WO: 029	PSA	<a href="#">HAZEN AND SAWYER PC</a>	1/4/2023	JOSE VIZOSO	Completion of study or design	<a href="#">3.9</a>
WS	<a href="#">E14-WASD-03</a> WO: 2	PSA	<a href="#">HAZEN AND SAWYER PC</a>	6/14/2017	Natalia Ojeda	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E14-WASD-03</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	9/5/2018	Juan Pelay	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E14-WASD-03</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	9/5/2018	Juan Pelay	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E14-WASD-03</a>	PSA	<a href="#">HAZEN AND SAWYER PC</a>	8/20/2021	ANDY TOLEDO	Project conclusion or closeout	<a href="#">3.8</a>
WS	<a href="#">E14-WASD-03</a> WO: 27	PSA	<a href="#">HAZEN AND SAWYER PC</a>	9/18/2023	Virginia Walsh	Project conclusion or closeout	<a href="#">4.0</a>
WS	<a href="#">E14-WASD-03</a> WO: 31	PSA	<a href="#">HAZEN AND SAWYER PC</a>	12/4/2023	Huren An (Jeff)	Completion of study or design	<a href="#">3.8</a>

Evaluation Count: 15 Contractors: 1 Average Evaluation: 3.9

# ATTACHMENT B

Generated by Patrick Hines, Jr., Miami-Dade County on 2/8/2024

Help & Tools 

## Vendor Profile: Contract Assignments

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

Hazen and Sawyer

System Vendor Number: **20128873**  
[Mark As Favorite](#)

View Summary

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

Assignment Type	Status	Contract Number & Title	Prime Contractor	Assigned Contacts	Dates	Current Value	Paid To Date
<b>All</b> ▼	<b>All</b> ▼	<b>All</b> ▼		<b>All</b> ▼			
Prime	Open	<a href="#">C20HASPC002: Non-Exclusive PSA Agreement for Design and Engineering Services for the Electrical Distribution Building and its Appurtenant Facilities at the North District Wastewater Treatment Plant (NDWWTP) E19-WASD-03</a>		Sarah Langevin	10/1/2021 - 2/23/2026	\$10,560,000	\$3,664,791
Prime	Open	<a href="#">C21HASPC003: Non-Exclusive Professional Services Agreement (E20-WASD-08)</a>		Sarah Langevin	7/7/2022 - 7/7/2027	\$13,200,000	\$399,162
Prime	Closed	<a href="#">E08-MDAD-05C: NF-UTILITIES MASTER PLAN (SIC 871)</a>		Christopher Kish	6/30/2009 - 7/20/2014	\$1,728,750	\$625,475
Prime	Open	<a href="#">E14-WASD-03: NF-PROFESSIONAL ENGINEERING SERVICES RELATING TO THE OPERATION AND MAINTENANCE OF THE WATER AND SEWER DEPARTMENT'S WATER SYSTEM (C-14HASPC001HANDS)</a>		Sarah Langevin	7/14/2015 - 5/30/2020	\$11,000,000	\$2,709,276
Prime	Closed	<a href="#">E15-MDAD-02: NF-UTILITIES MASTER PLAN (SANITARY SEWER)</a>		Sarah Langevin	3/8/2016 - 3/7/2022	\$2,288,206	\$1,128,855
Prime	Open	<a href="#">EDP-PE-DE-48WM: System-Wide Stormwater Quality Updates</a>		JAYSON J. PAGE	4/23/2020 - 4/23/2025	\$200,000	\$0

Prime	Closed	<a href="#">EDP-PE-S-PERD2016-1: NF-SFA LEVEL RISE - RAPID ACTION PLAN</a>		James Cowgill	11/8/2016 - 12/31/2019	\$200,000	\$199,500
Prime	Open	<a href="#">EDP-PR-9999990I: Sea Level Rise Mitigation Feasibility Study Fairchild Tropical Botanic Garden &amp; Lakes By the Bay Pk</a>		JAYSON J. PAGE	3/25/2020 - 3/25/2025	\$150,000	\$31,226
Prime	Closed	<a href="#">EDP-WS-SR-211: NW WELLFIELD WATER TREATMENT PLANT EVALUATION</a>		James Cowgill	10/9/2014 - 12/31/2019	\$200,000	\$195,560
Prime	Open	<a href="#">EDP-WS-SR-379: Process and Hydraulic Modeling, Capacity Analysis and Maintenance of Plant Operations Support Services</a>		JAYSON J. PAGE	6/2/2021 - 6/2/2026	\$500,000	\$0
Subcontractor (Tier 1)	Closed	<a href="#">E01-WASD-01, EP, NF- South Miami-Dade Water Treatment Plant Design Services for Miami-Dade Water and Sewer Department (SIC 871)</a>	CDM Smith Inc.	James Cowgill	11/3/2001 - 1/5/2020	\$0	\$270,163
Subcontractor (Tier 1)	Open	<a href="#">E13-WASD-11: OWNER'S REPRESENTATIVE FOR PROFESSIONAL ENGINEERING SERVICES RELATING TO THE STATE OF FLORIDA'S OCEAN OUTFALL LEGISLATION AND MIAMI-DADE COUNTY'S WASTEWATER SYSTEM (C-14CH2M006C)</a>	Jacobs Engineering Group, Inc. DBA	Frani McGowan	10/29/2014 - 10/29/2026	\$0	\$19,433,495
Subcontractor (Tier 1)	Open	<a href="#">E14-WASD-01: NF- PROFESSIONAL ENGINEERING AND GEOLOGICAL SERVICES FOR WATER, WASTEWATER AND RECLAIMED WATER PLANNING SERVICES (C-14TTI001T)</a>	TETRA TECH	Frani McGowan	3/16/2015 - 3/15/2018	\$0	\$167,165



# ATTACHMENT C



## Small Business Development Division

### Project Worksheet

**Project/Contract Title:** Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

**Received Date:** 6/29/2023

**Project/Contract No:** E23WS05

**Funding Source:** Other

**Department:** Water & Sewer

**Estimated Cost of Project/Bid:** \$45,000,000.00

**Description of Project/Bid:** WASD is seeking three (3) A&E Consultants to provide engineering design services for proposed upgrades to Miami-Dade's wastewater treatment plants and appurtenant facilities.

Contract Measures		
<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	14.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	
Reasons for Recommendation		
<p><b>SMALL BUSINESS ENTERPRISE - ARCHITECTURAL &amp; ENGINEERING (SBE-A&amp;E).</b>                      SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&amp;E measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. An attempt was made to assign this project a Set-Aside measure; however, three or more firms did not respond to the Verification of Availability to Propose as being able to meet the project's requirements. 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 14.00% SBE-A&amp;E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems) - 2.00%, TC 17.00 (Engineering Construction Management) - 2.00%, TC 6.02 (Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 10.05 (Environmental Engineering – Contamination Assessment and Monitoring) – 2.00%, TC 15.01 (Surveying and Mapping – Land Surveying) – 2.00%, TC 14.00 (Architecture) – 2.00% and TC 20.00 (Landscape Architecture) – 2.00%.</p> <p>WASD is seeking three (3) A&amp;E consultants with a maximum compensation for this Non-Exclusive Professional Services Agreement (PSA) of \$15,000,000.00 plus a ten percent (10%) contingency allowance (\$1,500,000.00). The term for this PSA is six (6) years with one (1) two (2) year option-to-renew with no minimum amount of work or compensation guaranteed to the retained consultant.</p>		
<p><b>SMALL BUSINESS ENTERPRISE - GOODS &amp; SERVICES (SBE-Goods &amp; SBE-Services).</b>                      An analysis of Implementing Order 3-41 &amp; Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.</p>		



MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 14 ARCHITECTURE, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 06-02 WATER AND SANITARY SEWAGE PUMPING FACILITIES, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING

**Small Business Contract Measure Recommendation**

<u>Subtrade</u>	<u>Category</u>
Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems	SBE-A&E
Engineering Construction Management	SBE-A&E
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Environmental Engineering – Contamination Assessment and Monitoring	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	

Living Wages: YES  NO  Highway: YES  NO  Heavy Construction: YES  NO

Responsible Wages: YES  NO  Building: YES  NO

  
 \_\_\_\_\_  
 SBD Director

7-17-24  
 \_\_\_\_\_  
 Date



ATTACHMENT D
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.: E23WS05 Project Title: Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

Name of Proposer: Hazen and Sawyer FEIN 13-2904652

Address: 999 Ponce de Leon Boulevard, Suite 1150 City Coral Gables State FL ZIP 33134

Telephone Number: (305) 443-4001 Email address: pcarney@hazenandsawyer.com

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

14 % SBE-A/E, % SBE-Con, % SBE-G, and/or % 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 8DB 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 8DB, 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 Patricia Carney, PE, DBIA, BCEE, Vice President, 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.

Proposer's Signature (Owner/Officer)

SWORN TO and subscribed before me this 27 day of September, 2023

Mary Perez
Signature of Notary Public-State of Florida

My Commission Expires: February 22, 2026



# ATTACHMENT D

## Utilization Plan: View Plan

Generated by Caesar Suarez, Miami-Dade County on 2/9/2024

Help & Tools 

[Proposal Main](#) [View Proposal](#) [Settings](#) [Docs](#) [Goal Setting](#) [Bid List](#) [Utilization Plans](#) [Comments](#) [Linked Records](#) [Reports](#)



**E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Status: **Open**  
Estimated Cost: **\$45,000,000**

This Utilization Plan has been Approved. Scroll down to view the details of the plan. Click the button to transfer some or all of the subcontract records to an existing contract. Once a record is transferred it cannot be transferred again. However if any subcontractors are not included in the transfer they will remain available for transfer. After the transfer process is complete a Linked Contract field will appear to provide quick access to the contract. Use the Linked Contract field to access the contract that subs were previously transferred to.

[Refresh](#) [Actions & Notices](#)

### Utilization Plan Summary

PROPOSAL	<b>E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities</b>
REFERENCE	<b>RE: Utilization Plan Request For Hazen &amp; Sawyer PC, 14% SBE-A&amp;E Goal</b>
PHASE	<b>Original, version 0</b>
STATUS	 <b>Approved</b>
NOTIFICATION DATE	<b>10/16/2023 by Caesar Suarez</b>
DUE DATE	<b>10/24/2023 5:00 pm US/Eastern</b>
SUBMISSION DATE	<b>10/24/2023 by JAYSON J. PAGE </b>
REVIEW DATE	<b>10/26/2023 by Caesar Suarez</b>
REVIEWER PUBLIC COMMENTS	<p><b>Thank you for providing the necessary revisions--Your UP plan is approved.</b></p> <p>Regards,</p> <p>Caesar</p> <hr/> <p>Good Afternoon,</p> <p><b>Thank you for submitting the requested UP plan--before the County can approve please address the following:</b></p> <ol style="list-style-type: none"><li><b>1. Please eliminate TC 17 scope referenced for Global Construction Estimating Corp., and instead replace with TC 19-06, as referenced on the LOQ.</b></li><li><b>2. Please eliminate the "NAICS scope for engineering services" and replace with TC 13 &amp; TC17 as referenced on the LOQ.</b></li></ol> <p><b>Please revise and resubmit by tomorrow, NOON, 10/24/2023.</b></p> <p><b>Any questions, please contact me at: 305-375-3141.</b></p> <p>Regards,</p> <p>Caesar</p>

Award To Contract

### Utilization Plan Information

ESTIMATED BID / TRANSACTION AMOUNT **\$15,000,000**

PUBLIC COMMENTS **Good Afternoon,**

**This is a courtesy email to notify your firm that the Office of Small Business Development is in receipt of your Certificate of Assurance (COA) and has requested your firm's Utilization Plan (UP).**

**Please Note: In order for Miami-Dade County to process your firm's Utilization Plan (UP), please identify all SBE-A&E firms reflected in the Letter of Qualifications Form (LOQ) that will be utilized to meet the 14% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages.**

**This project has an SBE-A&E 14% Sub-consultant Goal. As such, one (1) Utilization Plan (UP) must be submitted for this project for review.**

**Please be advised that in order for the County to receive a UP plan for review, all sub-consultants referenced must log on to the BMWS portal and "Confirm" the percentage and scope referenced.**


**Please ensure that you submit your utilization plan by the Due Date (FRIDAY, OCTOBER 20, 2023, 5:00 PM). Failure to submit the requested UP plan via the BMWS system by the revised date will result in forfeiture of consideration for award.**

**If you have any questions or concerns please call me directly at: 305-375-3141.**

Regards,



















Caesar

### Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc in Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
 Hazen and Sawyer	<u>No</u>	No	\$15,000,000	\$12,900,000 86.00%	-	<a href="#">View</a>

Work Code Validation Symbol Legend:  All assigned work codes are valid;  Some assigned codes are not valid;  No assigned work codes are valid;  No work codes are assigned.

### Subcontractors

Subcontractor Name	Sub Tier	Cert	Inc in Goal	Type	Valid Work Code	\$ Commit	\$ Self Perf	\$ For Credit	Confirmed	Actions
 <b>Conemco Engineering, Inc. DBA Conemco Consultants</b> MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING	1		 SBE - 100% A&E	Sub		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		<a href="#">View</a>
 <b>EBS ENGINEERING, INC</b> MDC-TCC 10-05: CONTAMINATION ASSESSMENT AND MONITORING	1		 SBE - 100% A&E	Sub		\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		<a href="#">View</a>
 <b>GEOSOL, INC.</b> MDC-TCC 09-02: GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	1		 SBE - 100% A&E	Sub		\$225,000 1.50%	\$225,000 1.50%	\$225,000 1.50%		<a href="#">View</a>
 <b>Global Construction Estimating Corp</b>	1		 SBE - 100%	Sub		\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		<a href="#">View</a>

MDC-TCC 19-06A: WATER AND SANITARY SYSTEMS- LIFE CYCLE COSTING SERVICES		A&E									
<b>1</b>	<b>GSLA DESIGN, INC.</b> MDC-TCC 20: LANDSCAPE ARCHITECTURE	1			Sub		\$150,000	\$150,000	\$150,000		<a href="#">View</a>
					SBE -	100%	1.00%	1.00%	1.00%		
					A&E						
<b>1</b>	<b>Hadonne Corp</b> MDC-TCC 15-01: Surveying and Mapping - Land Surveying MDC-TCC 15-03: Underground Utility Location	1			Sub		\$150,000	\$150,000	\$150,000		<a href="#">View</a>
					SBE -	100%	1.00%	1.00%	1.00%		
					A&E						
<b>1</b>	<b>HBC Engineering Company</b> MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub		\$450,000	\$450,000	\$450,000		<a href="#">View</a>
					SBE -	100%	3.00%	3.00%	3.00%		
					A&E						
<b>1</b>	<b>J. Bonfill &amp; Associates, Inc.</b> MDC-TCC 14: ARCHITECTURE	1			Sub		\$225,000	\$225,000	\$225,000		<a href="#">View</a>
					SBE -	100%	1.50%	1.50%	1.50%		
					A&E						
<b>1</b>	<b>Vital Engineering, Inc.</b> MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub		\$300,000	\$300,000	\$300,000		<a href="#">View</a>
					SBE -	100%	2.00%	2.00%	2.00%		
					A&E						

Goal & Waiver Summary					
Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
<b>Overall Goal</b>	<b>14.00%</b>	<b>14.00%</b>	<b>Met goal</b>		
<b>Bid Preference</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>DBE</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBD Goal</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - A&amp;E</b>	<b>14.00%</b>	<b>14.00%</b>	<b>Met goal</b>		
<b>SBE - Con</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - Goods</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>SBE - Services</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>Selection Factor</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		
<b>Trade Set Aside</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>		

Signature	
SIGNATURE	<b>Patricia A. Carney</b>
TITLE	<b>Vice President</b>
ORGANIZATION	<b>Hazen and Sawyer</b>
SIGNATURE DATE	<b>10/24/2023</b>

Additional Instructions
ADDITIONAL INSTRUCTIONS TO

VENDOR

SPECIAL INSTRUCTIONS TO VENDOR

**Customer Support**

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FY 2023-24 Adopted Budget and Multi-Year Capital Plan

CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9653421



DESCRIPTION: Construct digester improvements, digested sludge holding tanks and electrical improvements; complete outfall rehabilitation; install a new gas pipeline and a new flushing water line; construct a sludge handling facility and provide various plant upgrades as necessary and rehabilitation to include pump stations 1 and 2

LOCATION: Virginia Key District Located: 7  
 City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	1,500	1,500	71,042	58,893	31,312	20,348	184,595
Future WASD Revenue Bonds	0	11,438	18,428	12,500	3,800	3,486	1,385	5,129	56,166
WASD Revenue Bonds Sold	3,592	0	0	0	0	0	0	0	3,592
WIFIA Loan	0	1,193	503	23,159	0	0	0	0	24,855
Wastewater Renewal Fund	370	0	0	0	0	0	0	0	370
<b>TOTAL REVENUES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	3,883	12,378	20,023	36,416	73,345	61,131	32,043	24,968	264,187
Planning and Design	79	253	408	743	1,497	1,248	654	509	5,391
<b>TOTAL EXPENDITURES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>

CENTRAL REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9654041

DESCRIPTION: Replace various low-pressure water mains and install a water main at railroad crossings via micro tunneling method

LOCATION: Central Miami-Dade County Area District Located: Systemwide  
 City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	300	2,220	3,506	2,400	2,000	0	0	10,426
Water Renewal and Replacement Fund	285	0	0	0	0	0	0	0	285
<b>TOTAL REVENUES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	268	282	2,087	3,296	2,256	1,880	0	0	10,069
Planning and Design	17	18	133	210	144	120	0	0	642
<b>TOTAL EXPENDITURES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>

## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

### NORTH DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS

PROGRAM #: 9652101



**DESCRIPTION:** Provide infrastructure improvements to pump stations to increase system flexibility, including improvements to wastewater force main (FM) near Intercostal Waterway; transmission main projects include Lehman Causeway, Snake Creek and Aventura; and other size sewer FM replacement projects in the North Miami Dade Transmission area

**LOCATION:** Wastewater System - North District Area      District Located: Systemwide  
 Various Sites      District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	31,864	36,708	42,592	31,178	3,000	0	0	145,342
Ojus Revenue Bond Sold	9,230	0	0	0	0	0	0	0	9,230
WASD Revenue Bonds Sold	59,811	0	0	0	0	0	0	0	59,811
Wastewater Connection Charges	9,129	6,099	0	0	0	0	0	0	15,228
Wastewater Renewal Fund	4,186	0	0	0	0	0	0	0	4,186
<b>TOTAL REVENUES:</b>	<b>82,356</b>	<b>37,963</b>	<b>36,708</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	74,671	41,189	36,434	41,314	30,243	2,910	0	0	226,761
Planning and Design	2,310	1,274	1,149	1,278	935	90	0	0	7,036
<b>TOTAL EXPENDITURES:</b>	<b>76,981</b>	<b>42,463</b>	<b>37,583</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>

### NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS

PROGRAM #: 9653411



**DESCRIPTION:** Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room and provide various plant upgrades and rehabilitation as necessary

**LOCATION:** 2575 NE 151 St      District Located: 4  
 North Miami      District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	0	0	72,838	35,985	20,000	0	128,823
Future WASD Revenue Bonds	0	3,121	21,042	20,253	10,257	6,000	0	0	60,673
WASD Revenue Bonds Sold	1,261	0	0	0	0	0	0	0	1,261
WASD Subordinate Debt Sold	2,713	0	0	0	0	0	0	0	2,713
WIFIA Loan	1,230	3,426	13,586	52,838	0	0	0	0	71,080
Wastewater Renewal Fund	1,224	0	0	0	0	0	0	0	1,224
<b>TOTAL REVENUES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	6,364	6,482	34,281	72,360	82,264	41,565	19,800	0	263,116
Planning and Design	64	65	347	731	831	420	200	0	2,658
<b>TOTAL EXPENDITURES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>



## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

### WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROGRAM #: 9653401



DESCRIPTION: Provide plant process infrastructure improvements to include injection and monitoring wells, installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of cogeneration units and construction of sludge handling facilities

LOCATION: 8950 SW 232 St  
Unincorporated Miami-Dade County

District Located: 8  
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WAST Revenue Bonds	0	12,472	25,047	20,193	11,121	9,251	3,757	27,421	109,262
WAST Revenue Bonds Sold	9,482	0	0	0	0	0	0	0	9,482
<b>TOTAL REVENUES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	8,629	11,350	22,792	18,376	10,121	8,418	3,419	24,953	108,058
Planning and Design	853	1,122	2,255	1,817	1,000	833	338	2,468	10,686
<b>TOTAL EXPENDITURES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>

### WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES

PROGRAM #: 9652061



DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants  
Various Sites

District Located: Systemwide  
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WAST Revenue Bonds	0	2,482	0	0	0	0	0	0	2,482
WAST Revenue Bonds Sold	2,161	0	0	0	0	0	0	0	2,161
<b>TOTAL REVENUES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	2,031	2,333	0	0	0	0	0	0	4,364
Planning and Design	130	149	0	0	0	0	0	0	279
<b>TOTAL EXPENDITURES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>

### WASTEWATER TREATMENT PLANTS - REPLACE AND RENOVATE

PROGRAM #: 9653261



DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites

LOCATION: Systemwide  
Various Sites

District Located: Systemwide  
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Wastewater Renewal Fund	59,182	12,847	22,634	17,151	17,151	17,151	17,151	17,151	180,418
Wastewater Special Construction Fund	3,727	0	0	0	0	0	0	0	3,727
<b>TOTAL REVENUES:</b>	<b>62,909</b>	<b>12,847</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	55,103	16,865	21,503	16,293	16,293	16,293	16,293	16,293	174,936
Major Machinery and Equipment	581	177	226	172	172	172	172	172	1,844
Planning and Design	2,320	710	905	686	686	686	686	686	7,365
<b>TOTAL EXPENDITURES:</b>	<b>58,004</b>	<b>17,752</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>



**ATTACHMENT F**  
**MIAMI DADE COUNTY**  
**STRATEGIC PROCUREMENT DEPARTMENT**

**LIST OF RESPONDENTS**

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**Team No.:** 1

**Prime Local Preference:** Yes

**Prime Name:** CDM SMITH INC

**FEIN No.:** 042473650

**Trade Name:**

<b>Sub-Consultants Name</b>	<b>Trade Name</b>	<b>Subs FEIN No.</b>
a. LONGITUDE SURVEYORS LLC		364551726
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. BND ENGINEERS INC		650421519
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. METCO SERVICES SOUTHEAST LLC		800203267
g. BCC ENGINEERING LLC		650540100
h. PROGRAM CONTROLS INC		043640855
i. CORRADINO GROUP INC		610713040

**Team No.:** 2

**Prime Local Preference:** Yes

**Prime Name:** STANTEC CONSULTING SERVICES INC

**FEIN No.:** 112167170

**Trade Name:**

<b>Sub-Consultants Name</b>	<b>Trade Name</b>	<b>Subs FEIN No.</b>
a. 300 ENGINEERING GROUP LLC		562612529
b. ARCHITECTS INTERNATIONAL INC		592032355
c. ATKINS NORTH AMERICA INC		590896138
d. EXP US SERVICES INC		460523964
e. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
f. METCO SERVICES SOUTHEAST LLC		800203267
g. MILIAN SWAIN & ASSOCIATES INC		650094999
h. ROBAYNA AND ASSOCIATES INC		592119073
i. VITAL ENGINEERING INC		650386897



# MIAMI DADE COUNTY STRATEGIC PROCUREMENT DEPARTMENT

## LIST OF RESPONDENTS

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**Team No.:** 3

**Prime Local Preference:** Yes

**Prime Name:** HAZEN AND SAWYER PC

**FEIN No.:** 132904652

**Trade Name:** HAZEN AND SAWYER

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. EBS ENGINEERING INC		650492113
b. GEOSOL INC		650997886
c. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
d. GSLA DESIGN INC.		650410637
e. HADONNE CORP		651089850
f. HBC ENGINEERING COMPANY		223936061
g. J BONFILL & ASSOCIATES INC		650133546
h. NOVA CONSULTING INC		650577672
i. VITAL ENGINEERING INC		650386897
j. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389
k. DWG ASSOCIATES, INC		030439000

**Team No.:** 4

**Prime Local Preference:** Yes

**Prime Name:** BLACK & VEATCH CORPORATION

**FEIN No.:** 431833073

**Trade Name:**

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PARSONS TRANSPORTATION GROUP INC	PARSONS	360982270
b. C SOLUTIONS INC		202591227
c. FRAGA ENGINEERS, LLC		204038436
d. F R ALEMAN & ASSOCIATES INC		592751524
e. BND ENGINEERS INC		650421519
f. METCO SERVICES SOUTHEAST LLC		800203267
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

Project No.: E23WS05

Measures: 14.00% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/02/2023

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing list items a-h and their corresponding FEIN numbers.

Team No.: 6

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing list items a-f and their corresponding FEIN numbers.

Team No.: 7

Prime Local Preference: Yes

Prime Name: BROWN AND CALDWELL CORP

FEIN No.: 941446346

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing list items a-i and their corresponding FEIN numbers.

# ATTACHMENT G



October 11, 2023

**SENT VIA E-MAIL:** [ALPerez@brwncald.com](mailto:ALPerez@brwncald.com)

Albert L. Perez, PE  
Vice President  
Brown and Caldwell  
2333 Ponce de Leon Blvd, R-205  
Coral Gables, FL 33134

**RE: SPD Project No. E23WS05: Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Dear Mr. Perez:

Miami-Dade County is in receipt of your proposal in response to the above-referenced solicitation. Please be advised that your firm, Brown and Caldwell Corp, is assigned to provide services under technical certification categories 14.00 – Architecture and 20.00 – Landscape Architecture, but it is not technically certified to provide services under those categories. In addition, no other member of your team is pre-qualified and technically certified in category 20.00, as required by the Notice to Professional Consultants (NTPC).

Pursuant to Section 1.5, Pre-Qualification Requirements, of the NTPC, *"In accordance with Chapter 2, Section 2-10.4 and Administrative Order 3-39 of Miami-Dade County, all firms and/or individual consultants properly licensed to provide A/E, landscape architectural, land surveying and mapping services, regardless of their individual assignments in connection with this project, and responding to this solicitation must have filed a pre-qualification package with and have an approved pre-qualification status from ISD by the response deadline of this solicitation...Proposer's (prime and/or sub-consultants) failure to be pre-qualified, and hold a current technical certification in the required category(ies), at the time of proposal submittal deadline, shall render the proposal non-compliant";* and Section 1.7, A/E Technical Certification Requirements, of the NTPC, *"To satisfy the technical certification requirements for the requested services, valid technical certification in all of the above-specified area(s) of work must be held by a firm responding as a sole respondent, or a team of firms...A/E Technical Certification Requirements, Proposers (prime and/or sub-consultants) failure to be technically certified at the time of proposal submittal, as applicable, shall cause the proposal to be deemed non-compliant".*

As a result, your team is non-compliant with the requirements of the NTPC and is hereby eliminated from further consideration under this solicitation.

Miami-Dade County thanks you for your interest in providing professional services and encourages you to submit for future projects.

Should you have any questions and/or concerns, you may contact me via email at [julie.whiteside@miamidade.gov](mailto:julie.whiteside@miamidade.gov), with a copy to the Clerk of the Board at [clerk.board@miamidade.gov](mailto:clerk.board@miamidade.gov). Please be advised that this project remains under the Cone of Silence.

Sincerely,

*Julie Whiteside*

Julie Whiteside  
Procurement Contracting Officer

c: Clerk of the Board  
Patty Palomo, WASD

# ATTACHMENT H

**DATE:** October 30, 2023

**TO:** Namita Uppal, Director,  
Strategic Procurement Department

**FROM:** Gary Hartfield, Director  
Office of Small Business Development

**SUBJECT:** Compliance Review  
Project No. E23WS05  
Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment  
Plants and Appurtenant Facilities

## Memorandum



The Office of Small Business Development (SBD), has completed its review of the subject project for compliance with the Small Business Enterprise (SBE-A&E) program for Architectural and Engineering Services. The contract measure established for this project is a 14% SBE-A&E sub-consultant goal.

The Strategic Procurement Department submitted proposals that included the Certificate of Assurance for the firm(s) listed below acknowledging the 14% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 14% SBE-A&E sub-consultant goal via the Business Management Workforce System (BMWS). Please find the results of SBD's compliance review below:

### STATUS:

- |                                      |           |
|--------------------------------------|-----------|
| 1. Black & Veatch Corporation        | Compliant |
| 2. Carollo Engineers, Inc.           | Compliant |
| 3. CDM Smith Inc.                    | Compliant |
| 4. Hazen and Sawyer                  | Compliant |
| 5. Jacobs Engineering Group, Inc.    | Compliant |
| 6. Stantec Consulting Services, Inc. | Compliant |

### SUMMARY:

Black & Veatch Corporation (#1), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: BND Engineers, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00%; C Solutions Inc. to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 17.00 (Engineering Construction Management) at 3.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering, LLC to perform TC 11.00 (General Structural Engineering) at 1.50%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 2.00%; HP Consultants Inc. to perform TC 16.00 (General Civil Engineering) at 1.00% and Metco Services Southeast, LLC to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Black & Veatch Corporation was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 14% SBE-A&E sub-consultant goal.

Carollo Engineers, Inc. (#2), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems – Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 12.00%; Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; Miami Environmental & Civil Engineering, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 10.05 (Environmental Engineering – Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 0.50% and Rukan LLC to perform TC 14.00 (Architecture) at 0.50% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**CDM Smith Inc. (#3)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC 14.00 (Architecture) at 2.00%; BND Engineers, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 10.05 (Environmental Engineering - Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Matco Services Southeast, LLC to perform TC's 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. CDM Smith Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Hazen and Sawyer (#4)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Conemco Engineering, Inc. to perform TC's 11.00 (General Structural Engineering) and 16.00 (General Civil Engineering) at 2.00%; EBS Engineering, Inc. to perform TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) at 1.00%; Geosol, Inc. to perform TC 9.02 (Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services) at 1.50%; Global Construction Estimating Corp. to perform TC 19.06 (Value Analysis and Life-Cycle Costing - Water and Sanitary Systems) at 1.00%; GSLA Design, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Hadonne Corp to perform TC's 15.01 (Surveying and Mapping - Land Surveying) and 15.03 (Surveying and Mapping - Underground Utility Location) at 1.00%; HBC Engineering Company to perform TC 17.00 (Engineering Construction Management) at 3.00%; J. Bonfill & Associates, Inc. to perform TC 14.00 (Architecture) at 1.50% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Hazen and Sawyer was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Hazen and Sawyer is in compliance with the 14% SBE-A&E sub-consultant goal.

**Jacobs Engineering Group, Inc. (#5)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 8.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 7.50%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Stantec Consulting Services, Inc. (#6)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC's 11.00 (General Structural Engineering) and 14.00 (Architecture) at 4.00%; Global Construction Estimating Corp. to perform TC 17.00 (Engineering Construction Management) at 1.00%; Matco Services Southeast, LLC to perform TC 13.00 (General Electrical Engineering) at 3.00%; Millian, Swain & Associates, Inc. to perform TC 16.00 (General Civil Engineering) at 2.00%; Robayna and Associates, Inc. to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Vital Engineering, Inc. to perform TC 13.00 (General Electrical Engineering) at 3.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Stantec Consulting Services, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Stantec Consulting Services, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the October 30, 2023 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations.

Please be reminded that SBD's review is specific to the SBE-A&E program. The Strategic Procurement Department is responsible for any other issues that may exist during the selection process.



Namita Uppal  
Project No E23WS05  
October 30, 2023  
Page 3 of 3

Should you have any questions or need any additional information, please do not hesitate to contact Mr. Caesar Suarez, Capital Improvement Project Analyst at [caesars@miamidade.gov](mailto:caesars@miamidade.gov) or (305) 375-3141.

C: Laurie Johnson, SBD  
Julie Whiteside, ISD

# ATTACHMENT I

FIRST - TIER MEETING OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
<b>1</b> <b>CDM SMITH INC (LOCAL)</b>  1A - Qualification of firms including team members associated to the project (Max. 60 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)	<b>NAME OF FIRM(S)</b>											
	48	40	43	48	48	48	227	45				
	18	15	15	19	18	18	85	17				
	18	15	15	17	17	17	82	16				
	3	3	4	2	2	2	14	3				
	4	5	5	4	4	5	23	5				
	91	78	82	90	90	90			431			
	2	4	3	2	2	4				9	3	3
	2	4								262		
	91	78										
Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores 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												
<b>2</b> <b>STANTEC CONSULTING SERVICES INC (LOCAL)</b>  1A - Qualification of firms including team members associated to the project (Max. 60 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)	<b>NAME OF FIRM(S)</b>											
	45	36	48	48	48	48	227	45				
	17	10	14	16	18	18	75	15				
	17	10	10	17	17	17	71	14				
	2	3	4	2	2	1	12	2				
	4	5	5	4	4	5	23	5				
	85	66	81	87	87	89			408			
	4	6	4	4	4	5				13	5	5
	4	6										
	66	66										
Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores 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 OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Caveda, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
3	HAZEN AND SAWYER (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)  Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores  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	49	42	40	48	48	227	45	446	4	1	
		18	17	17	19	19	90	18				
		18	18	15	18	18	87	17				
		3	5	3	4	4	19	4				
		5	5	4	4	5	23	5				
		93	87	79	93	94						
		1	1	6	1	2						
				6	1							
				79		94						
4	BLACK & VEATCH CORPORATION (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)  Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores  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	46	42	46	48	48	230	46	434	9	4	4
		18	17	16	17	20	88	18				
		17	13	15	17	17	79	16				
		3	4	1	3	3	14	3				
		4	5	5	4	5	23	5				
		88	81	83	89	93						
		3	3	2	3	3						
				2	3							
			81			93						

FIRST - TIER MEETING OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK				
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Caveda, WASD	Enrique Gaston, PROS	Keith Richardson, RER										
5	<b>CAROLLO ENGINEERS INC (LOCAL)</b>  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)	44	36	42	45	45	214	43	411	17	6	6				
		6	5	5	6	6	87	46								
		Ordinal Scores														
		Dropped Ordinal Scores														
		Dropped Qualitative Scores														
		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														
		6 JACOBS ENGINEERING GROUP 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)														
		44 43 46 46 49 16 17 17 16 20 16 13 12 17 17 4 4 5 3 3 4 5 4 4 5 84 82 84 86 94 5 2 1 5 1 82 94														
Ordinal Scores																
Dropped Ordinal Scores																
Dropped Qualitative Scores																
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																
TOTAL & ADJ. QUALITATIVE SCORE																
TOTAL ADJ. ORDINAL SCORES																
ORDINAL RANKING																
FINAL RANK																

FIRST - TIER MEETING OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RFR	Average			
7	<p><b>BROWN AND CALDWELL CORP - ELIMINATED</b></p> <p>ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES</p> <p><b>TABULATION SHEET</b></p> <p><b>SPD PROJECT NO. E23WS05</b></p> <p>WATER AND SEWER DEPARTMENT</p>						0			
<p>1A - Qualification of firms including team members associated to the project (Max. 50 points)</p> <p>2A - Knowledge and Past Experience of similar type projects (Max. 20 points)</p> <p>3A - Past Performance of the Firms (Max. 20 points)</p> <p>4A - Amount of Work Awarded and Paid by the County (Max. 5 points)</p> <p>5A - Ability of team members to interface with the County (Max. 5 points)</p>						0				
<p>Ordinal Scores</p> <p>Dropped Ordinal Scores</p> <p>Dropped Qualitative Scores</p> <p>Tie-Breaker(GSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.</p> <p>Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A</p>						0				

Jude Whiteside, Chairperson

**ATTACHMENT J**

SECOND-TIER MEETING NOVEMBER 15, 2023		COMMITTEE MEMBERS					SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORIGINAL SCORES	ORIGINAL RANKING	LOCAL PREFERENCE RANGE	FINAL RANK
Miami-Dade Water and Sewer Department Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities SPD PROJECT NO. E23WS05  TABULATION SHEET		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WARD	Enrique Gaston, PROS	Keith Richardson, RER						
	NAME OF FIRM(S)											
1	<b>Carroll Engineering Inc (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	64	40	48	48	42	320	23	5		461 417	5
2	<b>Stantec Consulting Services Inc (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	45	35	44	46	43	215			0		6
3	<b>Black &amp; Veatch Corporation (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	47	42	48	49	46	232			0		2
4	<b>CDM Smith Inc (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	93	84	94	97	97	457	14	2			
5	<b>Jacobs Engineering Group Inc (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	47	45	47	48	47	234			0		4
6	<b>Hazen and Sawyer (LOCAL)</b> 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)  ORDINAL SCORES The-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	45	46	47	48	45	231			0		3
		37	38	39	39	38	191			0		1
		94	91	92	93	91	473	9	1			

# ATTACHMENT K

## Memorandum



**Date:** December 13, 2023

**To:** Roy Coley  
Director  
Water and Sewer Department

**Through:** Namita Uppal, C.P.M. *Namita Uppal*  
Director and Chief Procurement Officer  
Strategic Procurement Department (SPD)

**From:** Julie Whiteside *JW*  
Procurement Contracting Officer 3

**Subject:** Report Of Competitive Selection Committee  
Miami-Dade Water and Sewer Department  
Project Title: Engineering Design Services for the Proposed Upgrades to Miami-Dade  
County's Wastewater Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05

Digitally signed by  
Namita Uppal  
DN: cn=Namita Uppal,  
o=Miami Dade County,  
ou=Chief Procurement  
Officer,  
email=uppaln@miamida  
de.gov, c=US  
Date: 2023.12.13 15:38:28  
-05'00'

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

**Scope of Services Summary:** The scope of work consists of engineering design services including but not limited to: planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities. Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities.

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

**Contract Terms:** The County intends to retain three (3) qualified consultants/teams for three (3) non-exclusive Professional Services Agreement(s) each with an effective term of six (6) years, with one (1) two-year option to renew.

**Participation Restrictions:** The following firms are not eligible to render services for this project: Arcadis U.S., Inc, awarded the Bond Engineering Consulting Services PSA under SPD Project No. E20-WASD-09, and its subconsultants: Planning & Economics Group Inc, and Cunningham Communications Consulting Co.

**Small Business Enterprise Goal:** On July 17, 2023, the Office of Small Business Development established a 14.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

**Advertisement Date:** August 15, 2023

**Number of Proposal(s) Received:** Seven (7) proposals were received by the submittal deadline of October 2, 2023.

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



MDC087

Negotiations Authorization

Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities

SPD Project No. E23WS05

Page 2

**Strategic Procurement Department Compliance Review:** The proposal submitted by Brown and Caldwell did not meet the prequalification/technical certification requirements pursuant to the NTPC and were found non-compliant. Consequently, the proposal from Brown and Caldwell was not evaluated by the Competitive Selection Committee.

**Small Business Enterprise Compliance Review:** All SPD compliant proposals were submitted for review on October 10, 2023 and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated October 30, 2023.

**Office of the Commission Auditor (OCA) Background Checks:** SPD submitted Committee member's completed Neutrality Affidavits and Resumes to OCA on October 12, 2023. A response was received on October 23, 2023. OCA submitted the results of the background checks to the COE for further review of findings. A response was received from COE regarding findings on November 28, 2023.

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

SPD submitted a request to OIG on October 10, 2023. A response was received on October 11, 2023. The information was disseminated to the Competitive Selection Committee on October 13, 2023.

SPD submitted a request to COE on October 10, 2023. A response was received on October 13, 2023 advising that no reports were located.

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

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

**First Tier Results:** The First Tier meeting was held on October 31, 2023. 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 proposers that were evaluated in the First Tier meeting to advance to the Second Tier phase.

**Second Tier Results:** The Second Tier meeting was held on November 15, 2023. Hazen and Sawyer, Black & Veatch Corporation, and Jacobs Engineering Group Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Tie



breaking was performed by applying the standard tie-breaking procedure as described in Section 3.3 entitled Proposal Evaluations of the Notice to Professional Consultants. Please refer to the attached Second Tier Tabulation Sheet.

**Administrative Leave Eligibility:**

The following County employees served as scoring members of the Committee and timely completed all committee-related duties, including submittal of the Neutrality Affidavit within three business days from Selection Committee Coordinator's notification dated October 10, 2023; initial scoring within 30 days of Selection Committee Coordinator's completion of required reviews; and final scoring at any additional meetings required within 15 days of initial scoring meeting, and are hereby entitled to one (1) day of paid administrative leave pursuant to Implementing Order No. 3-34:

<b>Employee's Name</b>	<b>Employee's Department</b>
Rolando Roque	Miami-Dade Water and Sewer Department
Billie Jo McCarley	Miami-Dade Water and Sewer Department
Ana Caveda	Miami-Dade Water and Sewer Department
Enrique Gaston	Parks, Recreation and Open Spaces Department
Keith Richardson	Department of Regulatory and Economic Resources

**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:

Julie Whiteside, Procurement Contracting Officer, SPD, will be the Negotiation Committee Coordinator.

Negotiation Committee:

- Rolando Roque, Chief, Planning & Modeling Division, Miami-Dade Water and Sewer Department
- Billie Jo McCarley, Deputy Director of Operations, Miami-Dade Water and Sewer Department
- Ana Caveda, Chief, Regulatory Compliance and Monitoring Division, Miami-Dade Water and Sewer 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 firms for the purpose of negotiating three (3) non-exclusive Professional Services Agreements for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

**RANKING OF SHORTLISTED FIRMS**

**Hazen and Sawyer**

Final Ranking – 1  
 Total Ordinal Score – 9  
 Total Qualitative Points – 473

**Black & Veatch Corporation**

Final Ranking – 2  
 Total Ordinal Score – 14

Total Qualitative Points – 457

**Jacobs Engineering Group Inc**

Final Ranking – 3

Total Ordinal Score – 15

Total Qualitative Points – 456

The following firms will serve as alternates:

**CDM Smith Inc**

Final Ranking – 4

Total Ordinal Score – 18

Total Qualitative Points – 450

**Carollo Engineering Inc**

Final Ranking – 5

Total Ordinal Score – 23

Total Qualitative Points – 439

**Stantec Consulting Services Inc**

Final Ranking – 6

Total Ordinal Score – 26

Total Qualitative Points – 430

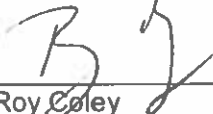
Pursuant to the Code of Silence legislation included in the Conflict of Interest and Code of Ethics Ordinance, and Section 2-11.1 of the County Code, the County Mayor or County Mayor's designee will report to the Board of County Commissioners any of the following instances:

- 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 contracts to be presented to the Board of County Commissioners for final approval, no later than 60 days from the date of this memorandum.

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

Approved:

  
\_\_\_\_\_  
Roy Coley  
Director

\_\_\_\_\_  
Date 1/3/2024

**Attachments:**

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

# ATTACHMENT A

Evaluation Date Start:  End:



## Capital Improvements Information System Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
PR	EDP-PR-9999990H	EDP	<a href="#">Jacobs Engineering Group, Inc.</a>	9/28/2021	ROBERTO RODRIGUEZ	Project conclusion or closeout	<a href="#">4.0</a>
SP	EDP-SP-20105109	EDP	<a href="#">Jacobs Engineering Group, Inc.</a>	7/3/2022	Helga Sommer	Interim	<a href="#">4.0</a>
SP	EDP-SP-2013-01	EDP	<a href="#">Jacobs Engineering Group, Inc.</a>	7/3/2022	Helga Sommer	Interim	<a href="#">4.0</a>
WS	EDP-WS-S-373	EDP	<a href="#">Jacobs Engineering Group, Inc.</a>	1/24/2024	FRANCISCO MARTINEZ	Completion of study or design	<a href="#">3.5</a>
WS	<a href="#">E15-WASD-04</a>	PSA	<a href="#">Jacobs Engineering Group, Inc.</a>	9/28/2021	Der-Ming Kuo	Completion of study or design	<a href="#">2.8</a>

Evaluation Count: 5 Contractors: 1 Average Evaluation: 3.7

# ATTACHMENT B

## Vendor Profile: Contract Assignments

Generated by Patrick Hines, Jr., Miami-Dade County on 2/8/2024

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**Jacobs Engineering Group, Inc., DBA Please use for PIT and AGC**

System Vendor Number: **20006979**

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Assignment Type	Status	Contract Number & Title	Prime Contractor	Assigned Contacts	Dates	Current Value	Paid To Date
All ▼	All ▼	All ▼		All ▼			
Prime	Closed	<a href="#">A12-SEA-01: ARCHITECTURAL AND ENGINEERING SERVICES FOR PORT OF MIAMI CRUISE TERMINAL AND CENTRAL EXAMINATION FACILITIES (SIC 871)</a>		Rolando Pereiras	4/8/2014 - 6/4/2018	\$2,200,000	\$2,114,630
Prime	Open	<a href="#">E06-WASD-14: NF-DESIGN OF UPGRADES TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S WASTEWATER TREATMENT PLANTS (SIC 871)</a>		John Aleman Alberto Lazaro	10/2/2007 - 10/11/2015	\$13,300,000	\$10,987,467
Prime	Closed	<a href="#">E13-SEA-04: NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR MARINE INFRASTRUCTURE ENGINEERING SERVICES (SIC 871)</a>		Rolando Pereiras	5/5/2015 - 5/4/2020	\$3,300,000	\$1,841,677
Prime	Open	<a href="#">E13-WASD-11: OWNER'S REPRESENTATIVE FOR PROFESSIONAL ENGINEERING SERVICES RELATING TO THE STATE OF FLORIDA'S OCEAN OUTFALL LEGISLATION AND MIAMI-DADE COUNTY'S WASTEWATER</a>		Jay Chan Helen Sosa	10/29/2014 - - 10/29/2026	\$139,394,748	\$109,147,923

<u>SYSTEM (C: 14CH2M006C)</u>						
Prime	Open	<u>E15-WASD-01 0008: NF-ENGINEERING DESIGN AND RELATED SERVICES FOR THE DESIGN OF LARGE DIAMETER WATER AND WASTEWATER PIPELINES FOR THE WATER AND SEWER DEPARTMENT'S WASTEWATER AND WATER COLLECTION, TRANSMISSION AND DISTRIBUTION SYSTEM</u>	John Aleman Alberto Lazaro	4/4/2017 - 4/3/2023	\$5,500,000	\$486,118
Prime	Open	<u>E15-WASD-04 0002: NF-ENGINEERING DESIGN AND RELATED SERVICES FOR THE IMPROVEMENT, UPGRADES AND EXPANSION OF REGIONAL WASTEWATER PUMP STATIONS AND RELATED FACILITIES NECESSARY FOR CAPITAL IMPROVEMENT PROJECTS</u>	John Aleman Alberto Lazaro	5/15/2017 - 5/14/2024	\$6,600,000	\$1,273,884
Prime	Open	<u>E15-WASD-12: NF- ENGINEERING SERVICES FOR PROPOSED UPGRADES TO THE MIAMI-DADE SOUTH DISTRICT WASTEWATER TREATMENT PLANT AND ITS APPURTENANT FACILITIES</u>	John Aleman Alberto Lazaro	5/9/2016 - 5/8/2022	\$8,800,000	\$3,974,336
Prime	Closed	<u>EDP-AV-EF541- TO68A: NF-MIA BLDG 3095 MODIFICATIONS AND CODE UPGRADES STUDY</u>	Pierre Douyon	7/9/2013 - 12/31/2019	\$200,000	\$0
Prime	Open	<u>EDP-ID-I190336: ISD Facilities Space Reconfiguration Master Plan</u>	John Aleman Alberto Lazaro	2/15/2023 - 2/15/2028	\$500,000	\$156,130
Prime	Open	<u>EDP-ID-W210028: MetroCenter Rdevelopment</u>	John Aleman Alberto Lazaro	10/29/2021 - 10/29/2026	\$250,000	\$298,369

Prime	Open	<a href="#">EDP-MT-CIP154: SMART Plan In- House Consultant</a>	John Aleman Alberto Lazaro	1/29/2021 - 1/29/2026	\$400,000	\$398,770
Prime	Open	<a href="#">EDP-MT-CIP209: Caribbean Blvd Over C1-N Canal Bridge Replacement and Drainage Improvements</a>	John Aleman Alberto Lazaro	3/5/2019 - 3/5/2024	\$254,641	\$213,921
Prime	Open	<a href="#">EDP-MT-CIP282: Infrastructure Planning In-House Consultant</a>	John Aleman Alberto Lazaro	3/3/2023 - 3/3/2028	\$498,839	\$24,158
Prime	Open	<a href="#">EDP-PR-9999990H: Sea Level Rise Mitigation Feasibility Study Greynolds and East Greynolds Parks</a>	John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$169,924	\$64,451
Prime	Open	<a href="#">EDP-PR-9999991K: Multiple Park Playground Replacement, Improvements and ADA transitions- Bayan and Calusa Parks</a>	John Aleman Alberto Lazaro	2/18/2022 - 2/18/2027	\$150,000	\$0
Prime	Closed	<a href="#">EDP-PR-SR- 70160112004: NF- HOMESTEAD BAYFRONT PARK BOAT LAUNCH REPAIRS</a>	Matthew Alvarez	1/28/2013 - 12/31/2019	\$131,315	\$0
Prime	Closed	<a href="#">EDP-PW-SR- 20130215: NF-SW 328TH STREET LIGHTING MODIFICATIONS</a>	Pierre Douyon	9/10/2013 - 12/31/2019	\$15,000	\$0
Prime	Closed	<a href="#">EDP-PW-SR- 20130216: NF-SW 328TH STREET ROADWAY PROJECT</a>	Pierre Douyon	9/10/2013 - 12/31/2019	\$48,254	\$0
Prime	Closed	<a href="#">EDP-PW-SR- 20130216-4: NF-SW 328 STREET ROADWAY IMPROVEMENTS</a>	Pierre Douyon	4/5/2017 - 12/31/2019	\$74,350	\$64,189
Prime	Open	<a href="#">EDP-PW-SW-13V008: NF-VIRGINIA KEY LANDFILL VALUE ENGINEERING STUDY</a>	John Aleman Alberto Lazaro	11/18/2013 - 12/31/2019	\$103,000	\$0
Prime	Open	<a href="#">EDP-SP-10-51.03: Cruise Terminal   BulkHead</a>	John Aleman Alberto Lazaro	12/16/2021 - 12/16/2026	\$215,113	\$162,861
Prime	Open	<a href="#">EDP-SP-20105103: MARINE SERVICES ENGINEERING</a>	John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$199,381	\$0

Prime	Open	<a href="#">EDP-SP-20105109;</a> <a href="#">MARINE SERVICES</a> <a href="#">ENGINEERING</a>		John Aleman Alberto Lazaro	3/25/2020 - 3/25/2025	\$199,381	\$0
Prime	Open	<a href="#">EDP-SP-2013-01: AE</a> <a href="#">SERVICES FOR PORT</a> <a href="#">FACILITIES</a>		John Aleman Alberto Lazaro	10/30/2020 - 10/30/2025	\$200,000	\$26,147
Prime	Open	<a href="#">EDP-SP-52023-02B:</a> <a href="#">FEDERAL GRANT</a> <a href="#">APPLICATION</a> <a href="#">DEVELOPMENT</a>		John Aleman Alberto Lazaro	1/26/2023 - 1/26/2028	\$500,000	\$0
Prime	Open	<a href="#">EDP-SP-522-001:</a> <a href="#">PortMiami Microgrid</a> <a href="#">Study</a>		John Aleman Alberto Lazaro	11/24/2021 - 11/24/2026	\$499,563	\$397,064
Prime	Open	<a href="#">EDP-WS-S-373:</a> <a href="#">Revenue</a> <a href="#">Enhancement</a> <a href="#">Project Support</a> <a href="#">Services</a>		John Aleman Alberto Lazaro	4/29/2021 - 4/29/2026	\$263,750	\$0
Subcontractor (Tier 1)	Closed	<a href="#">DB13-WASD-01</a> <a href="#">(DESIGN); DESIGN-</a> <a href="#">BUILD SERVICES FOR</a> <a href="#">GRAVITY SEWER</a> <a href="#">INTERCEPTORS FOR</a> <a href="#">PUMP STATION NO.</a> <a href="#">3 (SIC 871)</a>	RIC-MAN CONSTRUCTION, INC.	David Adair	6/25/2014 - 7/18/2015	\$0	\$589,134
Subcontractor (Tier 1)	Closed	<a href="#">E08-MDAD-04: NF-</a> <a href="#">STORMWATER</a> <a href="#">POLLUTION</a> <a href="#">PREVENTION PLAN</a> <a href="#">(SIC 871)</a>	E S CONSULTANTS INC	Matthew Alvarez	5/5/2009 - 5/19/2014	\$0	\$0
Subcontractor (Tier 2)	Open	<a href="#">E13-WASD-01R:</a> <a href="#">NON-EXCLUSIVE</a> <a href="#">PROFESSIONAL</a> <a href="#">SERVICES</a> <a href="#">AGREEMENT FOR</a> <a href="#">PROGRAM AND</a> <a href="#">CONSTRUCTION</a> <a href="#">MANAGEMENT</a> <a href="#">SERVICES RELATED</a> <a href="#">TO THE</a> <a href="#">WASTEWATER</a> <a href="#">SYSTEMS PRIORITY</a> <a href="#">PROJECTS</a>	AECOM Technical Services, Inc.	Stephen Clarke	5/21/2014 - 5/21/2024	\$250,000	\$0
Subcontractor (Tier 1)	Open	<a href="#">E15-MDT-03 0001:</a> <a href="#">Continuous</a> <a href="#">Professional Services</a> <a href="#">For Federally Funded</a> <a href="#">Projects</a>	EAC Consulting, Inc.	Pierre Douyon	2/7/2017 - 2/6/2022	\$0	\$465,772
Subcontractor (Tier 1)	Open	<a href="#">E15-MDT-03 0002:</a> <a href="#">CONTINUOUS</a> <a href="#">PROFESSIONAL</a> <a href="#">SERVICES FOR</a> <a href="#">FEDERALLY FUNDED</a> <a href="#">PROJECTS</a>	HNTB Corporation	Stephen Clarke	2/7/2017 - 2/6/2022	\$0	\$0
Subcontractor (Tier 1)	Open	<a href="#">E16-DTPW-02 0001:</a> <a href="#">NF-PROFESSIONAL</a> <a href="#">SERVICES</a> <a href="#">AGREEMENT FOR</a>	Parsons Transportation Group Inc.	Carl Filer	3/7/2017 - 3/6/2022	\$250,000	\$419,549



ENGINEERING  
SERVICES FOR  
DEPARTMENT OF  
TRANSPORTATION  
AND PUBLIC WORKS  
CAPITAL  
IMPROVEMENT  
PLAN (2)

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# ATTACHMENT C



## Small Business Development Division

### Project Worksheet

**Project/Contract Title:** Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities **Received Date:** 6/29/2023

**Project/Contract No:** E23WS05 **Funding Source:** Other

**Department:** Water & Sewer

**Estimated Cost of Project/Bid:** \$45,000,000.00

**Description of Project/Bid:** WASD is seeking three (3) A&E Consultants to provide engineering design services for proposed upgrades to Miami-Dade's wastewater treatment plants and appurtenant facilities.

Contract Measures		
<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	14.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	
Reasons for Recommendation		
<p><b>SMALL BUSINESS ENTERPRISE - ARCHITECTURAL &amp; ENGINEERING (SBE-A&amp;E).</b>                      SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&amp;E measure. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. An attempt was made to assign this project a Set-Aside measure; however, three or more firms did not respond to the Verification of Availability to Propose as being able to meet the project's requirements. 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 14.00% SBE-A&amp;E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems) - 2.00%, TC 17.00 (Engineering Construction Management) - 2.00%, TC 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) - 2.00%, TC 15.01 (Surveying and Mapping - Land Surveying) - 2.00%, TC 14.00 (Architecture) - 2.00% and TC 20.00 (Landscape Architecture) - 2.00%.</p> <p>WASD is seeking three (3) A&amp;E consultants with a maximum compensation for this Non-Exclusive Professional Services Agreement (PSA) of \$15,000,000.00 plus a ten percent (10%) contingency allowance (\$1,500,000.00). The term for this PSA is six (6) years with one (1) two (2) year option-to-renew with no minimum amount of work or compensation guaranteed to the retained consultant.</p>		
<p><b>SMALL BUSINESS ENTERPRISE - GOODS &amp; SERVICES (SBE-Goods &amp; SBE-Services).</b>                      An analysis of Implementing Order 3-41 &amp; Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.</p>		

MDC-TCC 11 GENERAL STRUCTURAL ENGINEERING, MDC-TCC 12 GENERAL MECHANICAL ENGINEERING, MDC-TCC 13 GENERAL ELECTRICAL ENGINEERING, MDC-TCC 14 ARCHITECTURE, MDC-TCC 16 GENERAL CIVIL ENGINEERING, MDC-TCC 17 ENGINEERING CONSTRUCTION MANAGEMENT, MDC-TCC 20 LANDSCAPE ARCHITECTURE, MDC-TCC 06-01 WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION, MDC-TCC 06-02 WATER AND SANITARY SEWAGE PUMPING FACILITIES, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS, MDC-TCC 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING

**Small Business Contract Measure Recommendation**

<u>Subtrade</u>	<u>Category</u>
Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems	SBE-A&E
Engineering Construction Management	SBE-A&E
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Environmental Engineering – Contamination Assessment and Monitoring	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	

Living Wages: YES  NO  Highway: YES  NO  Heavy Construction: YES  NO

Responsible Wages: YES  NO  Building: YES  NO

  
 \_\_\_\_\_  
 SBD Director

7-17-24  
 \_\_\_\_\_  
 Date



ATTACHMENT D
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.: PM-E23WS05 Project Title: Engineering Design for Wastewater Upgrades

Name of Proposer: Jacobs Engineering Group Inc. FEIN 95-4081636

Address: 3150 SW 38th Avenue, Suite 700 City Miami State FL ZIP 33146

Telephone Number: 786.298.0180 Email address: john.aleman@jacobs.com

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

16.5 % SBE-A/E, % SBE-Con, % SBE-G, and/or % 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 8DB 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 8DB, 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

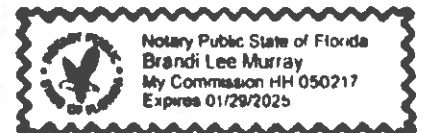
BEFORE ME, an officer duly authorized to administer oaths and take acknowledgement, personally appeared Alberto Lazaro, PE, who being first sworn deposes and affirms that the provided information statements are true and correct to the best of his/her knowledge information and belief.

Handwritten signature of Alberto Lazaro, PE

Proposer's Signature (Owner/Officer)

SWORN TO and subscribed before me this 18th day of September, 2023

Handwritten signature of Brandi Lee Murray, Notary Public



My Commission Expires: January 29, 2025



# ATTACHMENT D

## Utilization Plan: View Plan

Generated by Caesar Suarez, Miami-Dade County on 2/9/2024

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**E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Status: **Open**  
Estimated Cost: **\$45,000,000**

This Utilization Plan has been Approved. Scroll down to view the details of the plan. Click the button to transfer some or all of the subcontract records to an existing contract. Once a record is transferred it cannot be transferred again. However if any subcontractors are not included in the transfer they will remain available for transfer. After the transfer process is complete a Linked Contract field will appear to provide quick access to the contract. Use the Linked Contract field to access the contract that subs were previously transferred to.

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### Utilization Plan Summary

PROPOSAL	<b>E23WS05: Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities</b>
REFERENCE	<b>RE: Utilization Plan Request For Jacobs Engineering Group Inc., 14% SBE-A&amp;E Goal</b>
PHASE	<b>Original, version 0</b>
STATUS	<b> Approved</b>
NOTIFICATION DATE	<b>10/19/2023 by Julee Payne</b>
DUE DATE	<b>10/24/2023 5:00 pm US/Eastern</b>
SUBMISSION DATE	<b>10/23/2023 by Brandi Murray </b>
REVIEW DATE	<b>10/26/2023 by Caesar Suarez</b>
REVIEWER PUBLIC COMMENTS	<p><b>Good Afternoon,</b></p> <p><b>Thank you for submitting the required revisions--Your UP Plan is approved.</b></p> <p><b>Regards,</b></p> <p><b>Caesar</b></p> <p>-----</p> <p><b>Good Afternoon,</b></p> <p><b>Thank you for submitting the requested UP plan--before the County can approve, please address the following:</b></p> <p><b>1. Please eliminate the "NAICS" work reference code reflected for Vital Engineering, Inc., and replace with TC 13 &amp; 17.</b></p> <p><b>Please revise and resubmit by the Due Date, Tomorrow, 10/24/2023, NOON.</b></p> <p><b>Any questions, please contact me directly at: 305-375-3141.</b></p> <p><b>Regards,</b></p> <p><b>Caesar</b></p>

Award To Contract

### Utilization Plan Information

ESTIMATED BID / TRANSACTION AMOUNT

**\$15,000,000**

VENDOR ATTACHED FILE(S)

[View Attachments](#)

PUBLIC COMMENTS

**Good Afternoon,**

**This is a courtesy email to notify your firm that the Office of Small Business Development is in receipt of your Certificate of Assurance (COA) and has requested your firm's Utilization Plan (UP).**

**Please Note: In order for Miami-Dade County to process your firm's Utilization Plan (UP), please identify all SBE-A&E firms reflected in the Letter of Qualifications Form (LOQ) that will be utilized to meet the 14% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages.**

**This project has an SBE-A&E 14% Sub-consultant Goal. As such, one (1) Utilization Plan (UP) must be submitted for this project for review.**

**Please be advised that in order for the County to receive a UP plan for review, all sub-consultants referenced must log on to the BMWS portal and "Confirm" the percentage and scope referenced.**

**Please ensure that you submit your utilization plan by the Due Date (FRIDAY, OCTOBER 20, 2023, 5:00 PM). Failure to submit the requested UP plan via the BMWS system by the revised date will result in forfeiture of consideration for award.**

**If you have any questions or concerns please call me directly at: 305-375-3141.**

**Regards,**

**Caesar**

### Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc In Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
<b>P</b> <b>Jacobs Engineering Group, Inc.</b> MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS MDC-TCC 10-05: CONTAMINATION ASSESSMENT AND MONITORING MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 14: ARCHITECTURE MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT MDC-TCC 20: LANDSCAPE ARCHITECTURE	<a href="#">No</a>	No	\$15,000,000	\$9,975,000 66.50%	-	<a href="#">View</a>

Work Code Validation Symbol Legend: All assigned work codes are valid; Some assigned codes are not valid; No assigned work codes are valid; No work codes are assigned.

### Subcontractors

Subcontractor Name	Sub Tier	Cert	Inc In Goal	Type	Valid Work Code	\$ Commit	\$ Self Perf	\$ For Credit	Confirmed	Actions
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1	<b>A.D.A. ENGINEERING, INC.</b> MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub		SBE - 100% A&E		\$1,200,000	\$1,200,000	\$1,200,000	8.00%	8.00%	8.00%		<a href="#">View</a>
1	<b>CES Consultants, Inc.</b> MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		No	Sub				\$2,250,000	\$2,250,000	-	15.00%	15.00%			<a href="#">View</a>
1	<b>GEOSOL, INC.</b> MDC-TCC 09-01: DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES MDC-TCC 09-02: GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	1		No	Sub				\$150,000	\$150,000	-	1.00%	1.00%			<a href="#">View</a>
1	<b>HBC Engineering Company</b> MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub		SBE - 100% A&E		\$1,125,000	\$1,125,000	\$1,125,000	7.50%	7.50%	7.50%		<a href="#">View</a>
1	<b>LONGITUDE SURVEYORS, LLC</b> MDC-TCC 15-01: Surveying and Mapping - Land Surveying	1			Sub		SBE - 100% A&E		\$150,000	\$150,000	\$150,000	1.00%	1.00%	1.00%		<a href="#">View</a>
1	<b>Vital Engineering, Inc.</b> MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1			Sub		SBE - 100% A&E		\$150,000	\$150,000	\$150,000	1.00%	1.00%	1.00%		<a href="#">View</a>

### Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
<b>Overall Goal</b>	14.00%	17.50%	<b>3.50% above goal</b>		
<b>Bid Preference</b>	0.00%	0.00%	Met goal		
<b>DBE</b>	0.00%	0.00%	Met goal		
<b>SBD Goal</b>	0.00%	0.00%	Met goal		

<b>SBE - A&amp;E</b>	<b>14.00%</b>	<b>17.50%</b>	<b>3.50% above goal</b>
<b>SBE - Con</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>
<b>SBE - Goods</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>
<b>SBE - Services</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>
<b>Selection Factor</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>
<b>Trade Set Aside</b>	<b>0.00%</b>	<b>0.00%</b>	<b>Met goal</b>

## Signature

SIGNATURE	<b>Brandi Lee Murray</b>
TITLE	<b>Account Strategist</b>
ORGANIZATION	<b>Jacobs Engineering Group, Inc.</b>
SIGNATURE DATE	<b>10/23/2023</b>

## Additional Instructions

ADDITIONAL INSTRUCTIONS TO VENDOR
SPECIAL INSTRUCTIONS TO VENDOR

[Customer Support](#)

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FY 2023-24 Adopted Budget and Multi-Year Capital Plan

**CENTRAL DISTRICT WASTEWATER TREATMENT PLANT PROJECTS**

**PROGRAM #: 9653421**



**DESCRIPTION:** Construct digester improvements, digested sludge holding tanks and electrical improvements; complete outfall rehabilitation; install a new gas pipeline and a new flushing water line; construct a sludge handling facility and provide various plant upgrades as necessary and rehabilitation to include pump stations 1 and 2

**LOCATION:** Virginia Key District Located: 7  
City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	1,500	1,500	71,042	58,893	31,312	20,348	184,595
Future WASD Revenue Bonds	0	11,438	18,428	12,500	3,800	3,486	1,385	5,129	56,166
WASD Revenue Bonds Sold	3,592	0	0	0	0	0	0	0	3,592
WIFIA Loan	0	1,193	503	23,159	0	0	0	0	24,855
Wastewater Renewal Fund	370	0	0	0	0	0	0	0	370
<b>TOTAL REVENUES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	3,883	12,378	20,023	36,416	73,345	61,131	32,043	24,968	264,187
Planning and Design	79	253	408	743	1,497	1,248	654	509	5,391
<b>TOTAL EXPENDITURES:</b>	<b>3,962</b>	<b>12,631</b>	<b>20,431</b>	<b>37,159</b>	<b>74,842</b>	<b>62,379</b>	<b>32,697</b>	<b>25,477</b>	<b>269,578</b>

**CENTRAL REGION WATER TRANSMISSION MAINS - INFRASTRUCTURE IMPROVEMENTS**

**PROGRAM #: 9654041**

**DESCRIPTION:** Replace various low-pressure water mains and install a water main at railroad crossings via micro tunneling method

**LOCATION:** Central Miami-Dade County Area District Located: Systemwide  
City of Miami District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	300	2,220	3,506	2,400	2,000	0	0	10,426
Water Renewal and Replacement Fund	285	0	0	0	0	0	0	0	285
<b>TOTAL REVENUES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	268	282	2,087	3,296	2,256	1,880	0	0	10,069
Planning and Design	17	18	133	210	144	120	0	0	642
<b>TOTAL EXPENDITURES:</b>	<b>285</b>	<b>300</b>	<b>2,220</b>	<b>3,506</b>	<b>2,400</b>	<b>2,000</b>	<b>0</b>	<b>0</b>	<b>10,711</b>

## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

**NORTH DISTRICT FORCEMAIN NETWORK - INFRASTRUCTURE IMPROVEMENTS**

**PROGRAM #: 9652101**



**DESCRIPTION:** Provide infrastructure improvements to pump stations to increase system flexibility, including improvements to wastewater force main (FM) near Intercostal Waterway; transmission main projects include Lehman Causeway, Snake Creek and Aventura; and other size sewer FM replacement projects in the North Miami Dade Transmission area

**LOCATION:** Wastewater System - North District Area  
 Various Sites

**District Located:** Systemwide  
**District(s) Served:** Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	31,864	36,708	42,592	31,178	3,000	0	0	145,342
Ojus Revenue Bond Sold	9,230	0	0	0	0	0	0	0	9,230
WASD Revenue Bonds Sold	59,811	0	0	0	0	0	0	0	59,811
Wastewater Connection Charges	9,129	6,099	0	0	0	0	0	0	15,228
Wastewater Renewal Fund	4,186	0	0	0	0	0	0	0	4,186
<b>TOTAL REVENUES:</b>	<b>82,356</b>	<b>37,963</b>	<b>36,708</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	74,671	41,189	36,434	41,314	30,243	2,910	0	0	226,761
Planning and Design	2,310	1,274	1,149	1,278	935	90	0	0	7,036
<b>TOTAL EXPENDITURES:</b>	<b>76,981</b>	<b>42,463</b>	<b>37,583</b>	<b>42,592</b>	<b>31,178</b>	<b>3,000</b>	<b>0</b>	<b>0</b>	<b>233,797</b>

**NORTH DISTRICT WASTEWATER TREATMENT PLANT PROJECTS**

**PROGRAM #: 9653411**



**DESCRIPTION:** Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room and provide various plant upgrades and rehabilitation as necessary

**LOCATION:** 2575 NE 151 St  
 North Miami

**District Located:** 4  
**District(s) Served:** Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future Subordinate Debt	0	0	0	0	72,838	35,985	20,000	0	128,823
Future WASD Revenue Bonds	0	3,121	21,042	20,253	10,257	6,000	0	0	60,673
WASD Revenue Bonds Sold	1,261	0	0	0	0	0	0	0	1,261
WASD Subordinate Debt Sold	2,713	0	0	0	0	0	0	0	2,713
WIFIA Loan	1,230	3,426	13,586	52,838	0	0	0	0	71,080
Wastewater Renewal Fund	1,224	0	0	0	0	0	0	0	1,224
<b>TOTAL REVENUES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	6,364	6,482	34,281	72,360	82,264	41,565	19,800	0	263,116
Planning and Design	64	65	347	731	831	420	200	0	2,658
<b>TOTAL EXPENDITURES:</b>	<b>6,428</b>	<b>6,547</b>	<b>34,628</b>	<b>73,091</b>	<b>83,095</b>	<b>41,985</b>	<b>20,000</b>	<b>0</b>	<b>265,774</b>

## FY 2023-24 Adopted Budget and Multi-Year Capital Plan

### WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROGRAM #: 9653401



DESCRIPTION: Provide plant process infrastructure improvements to include injection and monitoring wells, installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of co-generation units and construction of sludge handling facilities

LOCATION: 8950 SW 232 St District Located: 8  
 Unincorporated Miami-Dade County District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	12,472	25,047	20,193	11,121	9,251	3,757	27,421	109,262
WASD Revenue Bonds Sold	9,482	0	0	0	0	0	0	0	9,482
<b>TOTAL REVENUES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	8,629	11,350	22,792	18,376	10,121	8,418	3,419	24,953	108,058
Planning and Design	853	1,122	2,255	1,817	1,000	833	338	2,468	10,686
<b>TOTAL EXPENDITURES:</b>	<b>9,482</b>	<b>12,472</b>	<b>25,047</b>	<b>20,193</b>	<b>11,121</b>	<b>9,251</b>	<b>3,757</b>	<b>27,421</b>	<b>118,744</b>

### WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES

PROGRAM #: 9652061



DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants District Located: Systemwide  
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,482	0	0	0	0	0	0	2,482
WASD Revenue Bonds Sold	2,161	0	0	0	0	0	0	0	2,161
<b>TOTAL REVENUES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	2,031	2,333	0	0	0	0	0	0	4,364
Planning and Design	130	149	0	0	0	0	0	0	279
<b>TOTAL EXPENDITURES:</b>	<b>2,161</b>	<b>2,482</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>4,643</b>

### WASTEWATER TREATMENT PLANTS - REPLACE AND RENOVATE

PROGRAM #: 9653261



DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites

LOCATION: Systemwide District Located: Systemwide  
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Wastewater Renewal Fund	59,182	12,847	22,634	17,151	17,151	17,151	17,151	17,151	180,418
Wastewater Special Construction Fund	3,727	0	0	0	0	0	0	0	3,727
<b>TOTAL REVENUES:</b>	<b>62,909</b>	<b>12,847</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	55,103	16,865	21,503	16,293	16,293	16,293	16,293	16,293	174,936
Major Machinery and Equipment	581	177	226	172	172	172	172	172	1,844
Planning and Design	2,320	710	905	686	686	686	686	686	7,365
<b>TOTAL EXPENDITURES:</b>	<b>58,004</b>	<b>17,752</b>	<b>22,634</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>17,151</b>	<b>184,145</b>



**ATTACHMENT F**  
**MIAMI DADE COUNTY**  
**STRATEGIC PROCUREMENT DEPARTMENT**

**LIST OF RESPONDENTS**

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**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. LONGITUDE SURVEYORS LLC		364551726
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. BND ENGINEERS INC		650421519
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. METCO SERVICES SOUTHEAST LLC		800203267
g. BCC ENGINEERING LLC		650540100
h. PROGRAM CONTROLS INC		043640855
i. CORRADINO GROUP INC		610713040

**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. 300 ENGINEERING GROUP LLC		562612529
b. ARCHITECTS INTERNATIONAL INC		592032355
c. ATKINS NORTH AMERICA INC		590896138
d. EXP US SERVICES INC		460523964
e. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
f. METCO SERVICES SOUTHEAST LLC		800203267
g. MILIAN SWAIN & ASSOCIATES INC		650094999
h. ROBAYNA AND ASSOCIATES INC		592119073
i. VITAL ENGINEERING INC		650386897



# MIAMI DADE COUNTY STRATEGIC PROCUREMENT DEPARTMENT

## LIST OF RESPONDENTS

**Project Name:** Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

**Project No.:** E23WS05

**Measures:** 14.00% SBE - A/E

**No. of Agreements:** 3

**Contract Type:** PROFESSIONAL SERVICES AGREEMENT

**Submittal Date:** 10/02/2023

**Team No.:** 3

**Prime Local Preference:** Yes

**Prime Name:** HAZEN AND SAWYER PC

**FEIN No.:** 132904652

**Trade Name:** HAZEN AND SAWYER

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. EBS ENGINEERING INC		650492113
b. GEOSOL INC		650997886
c. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
d. GSLA DESIGN INC.		650410637
e. HADONNE CORP		651089850
f. HBC ENGINEERING COMPANY		223936061
g. J BONFILL & ASSOCIATES INC		650133546
h. NOVA CONSULTING INC		650577672
i. VITAL ENGINEERING INC		650386897
j. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389
k. DWG ASSOCIATES, INC		030439000

**Team No.:** 4

**Prime Local Preference:** Yes

**Prime Name:** BLACK & VEATCH CORPORATION

**FEIN No.:** 431833073

**Trade Name:**

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PARSONS TRANSPORTATION GROUP INC	PARSONS	360982270
b. C SOLUTIONS INC		202591227
c. FRAGA ENGINEERS, LLC		204038436
d. F R ALEMAN & ASSOCIATES INC		592751524
e. BND ENGINEERS INC		650421519
f. METCO SERVICES SOUTHEAST LLC		800203267
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Design Services for Proposed Upgrades to MIAMIDADE County's Wastewater Treatment Plants and Appurtenant Facilities

Project No.: E23WS05

Measures: 14.00% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/02/2023

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 8 rows of consultant data for Team No. 5.

Team No.: 6

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 6 rows of consultant data for Team No. 6.

Team No.: 7

Prime Local Preference: Yes

Prime Name: BROWN AND CALDWELL CORP

FEIN No.: 941446346

Trade Name:

Table with 3 columns: Sub-Consultants Name, Trade Name, Subs FEIN No. containing 10 rows of consultant data for Team No. 7.

## ATTACHMENT G



October 11, 2023

**SENT VIA E-MAIL:** [ALPerez@brwncaald.com](mailto:ALPerez@brwncaald.com)

Albert L. Perez, PE  
Vice President  
Brown and Caldwell  
2333 Ponce de Leon Blvd, R-205  
Coral Gables, FL 33134

**RE: SPD Project No. E23WS05: Engineering Design Services for Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities**

Dear Mr. Perez:

Miami-Dade County is in receipt of your proposal in response to the above-referenced solicitation. Please be advised that your firm, Brown and Caldwell Corp, is assigned to provide services under technical certification categories 14.00 – Architecture and 20.00 – Landscape Architecture, but it is not technically certified to provide services under those categories. In addition, no other member of your team is pre-qualified and technically certified in category 20.00, as required by the Notice to Professional Consultants (NTPC).

Pursuant to Section 1.5, Pre-Qualification Requirements, of the NTPC, "*In accordance with Chapter 2, Section 2-10.4 and Administrative Order 3-39 of Miami-Dade County, all firms and/or individual consultants properly licensed to provide A/E, landscape architectural, land surveying and mapping services, regardless of their individual assignments in connection with this project, and responding to this solicitation must have filed a pre-qualification package with and have an approved pre-qualification status from ISD by the response deadline of this solicitation... Proposer's (prime and/or sub-consultants) failure to be pre-qualified, and hold a current technical certification in the required category(ies), at the time of proposal submittal deadline, shall render the proposal non-compliant*"; and Section 1.7, A/E Technical Certification Requirements, of the NTPC, "*To satisfy the technical certification requirements for the requested services, valid technical certification in all of the above-specified area(s) of work must be held by a firm responding as a sole respondent, or a team of firms... A/E Technical Certification Requirements, Proposers (prime and/or sub-consultants) failure to be technically certified at the time of proposal submittal, as applicable, shall cause the proposal to be deemed non-compliant*".

As a result, your team is non-compliant with the requirements of the NTPC and is hereby eliminated from further consideration under this solicitation.

Miami-Dade County thanks you for your interest in providing professional services and encourages you to submit for future projects.

Should you have any questions and/or concerns, you may contact me via email at [julie.whiteside@miamidade.gov](mailto:julie.whiteside@miamidade.gov), with a copy to the Clerk of the Board at [clerk.board@miamidade.gov](mailto:clerk.board@miamidade.gov). Please be advised that this project remains under the Cone of Silence.

Sincerely,

*Julie Whiteside*

Julie Whiteside  
Procurement Contracting Officer

c: Clerk of the Board  
Patty Palomo, WASD



# ATTACHMENT H

## Memorandum



**DATE:** October 30, 2023

**TO:** Namita Uppal, Director,  
Strategic Procurement Department

**FROM:** Gary Hartfield, Director  
Office of Small Business Development

**SUBJECT:** Compliance Review  
Project No. E23WS05  
Engineering Design Services for Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities

The Office of Small Business Development (SBD), has completed its review of the subject project for compliance with the Small Business Enterprise (SBE-A&E) program for Architectural and Engineering Services. The contract measure established for this project is a 14% SBE-A&E sub-consultant goal.

The Strategic Procurement Department submitted proposals that included the Certificate of Assurance for the firm(s) listed below acknowledging the 14% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 14% SBE-A&E sub-consultant goal via the Business Management Workforce System (BMWS). Please find the results of SBD's compliance review below:

**STATUS:**

- |                                      |           |
|--------------------------------------|-----------|
| 1. Black & Veatch Corporation        | Compliant |
| 2. Carollo Engineers, Inc.           | Compliant |
| 3. CDM Smith Inc.                    | Compliant |
| 4. Hazen and Sawyer                  | Compliant |
| 5. Jacobs Engineering Group, Inc.    | Compliant |
| 6. Stantec Consulting Services, Inc. | Compliant |

**SUMMARY:**

**Black & Veatch Corporation (#1)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: BND Engineers, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00%; C Solutions Inc. to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 17.00 (Engineering Construction Management) at 3.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering, LLC to perform TC 11.00 (General Structural Engineering) at 1.50%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 2.00%; HP Consultants Inc. to perform TC 16.00 (General Civil Engineering) at 1.00% and Metco Services Southeast, LLC to perform TC's 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Black & Veatch Corporation was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 14% SBE-A&E sub-consultant goal.

**Carollo Engineers, Inc. (#2)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 12.00%; Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 0.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; Miami Environmental & Civil Engineering, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 10.05 (Environmental Engineering - Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 0.50% and Rukan LLC to perform TC 14.00 (Architecture) at 0.50% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**CDM Smith Inc. (#3)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC 14.00 (Architecture) at 2.00%; BND Engineers, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 10.05 (Environmental Engineering - Contamination Assessment and Monitoring), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Metco Services Southeast, LLC to perform TC's 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 5.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. CDM Smith Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Hazen and Sawyer (#4)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Conemco Engineering, Inc. to perform TC's 11.00 (General Structural Engineering) and 16.00 (General Civil Engineering) at 2.00%; EBS Engineering, Inc. to perform TC 10.05 (Environmental Engineering - Contamination Assessment and Monitoring) at 1.00%; Geosol, Inc. to perform TC 9.02 (Soils, Foundations and Materials Testing - Geotechnical and Materials Engineering Services) at 1.50%; Global Construction Estimating Corp. to perform TC 19.06 (Value Analysis and Life-Cycle Costing - Water and Sanitary Systems) at 1.00%; GSLA Design, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Hadonne Corp to perform TC's 15.01 (Surveying and Mapping - Land Surveying) and 15.03 (Surveying and Mapping - Underground Utility Location) at 1.00%; HBC Engineering Company to perform TC 17.00 (Engineering Construction Management) at 3.00%; J. Bonfilli & Associates, Inc. to perform TC 14.00 (Architecture) at 1.50% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Hazen and Sawyer was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Hazen and Sawyer is in compliance with the 14% SBE-A&E sub-consultant goal.

**Jacobs Engineering Group, Inc. (#5)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 8.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems - Water Distribution and Sanitary Sewage Collection and Transmission Systems), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities), 6.03 (Water and Sanitary Sewer Systems - Water and Sanitary Sewage Treatment Plants), 11.00 (General Structural Engineering), 13.00 (General Electrical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 7.50%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

**Stantec Consulting Services, Inc. (#6)**, a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Architects International, Inc. to perform TC's 11.00 (General Structural Engineering) and 14.00 (Architecture) at 4.00%; Global Construction Estimating Corp. to perform TC 17.00 (Engineering Construction Management) at 1.00%; Metco Services Southeast, LLC to perform TC 13.00 (General Electrical Engineering) at 3.00%; Millan, Swain & Associates, Inc. to perform TC 16.00 (General Civil Engineering) at 2.00%; Robayna and Associates, Inc. to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Vital Engineering, Inc. to perform TC 13.00 (General Electrical Engineering) at 3.00% in satisfaction of the 14% SBE-A&E sub-consultant goal. The Utilization Plan (UP) submitted by Stantec Consulting Services, Inc. was confirmed by the sub-consultants listed to achieve the 14% SBE-A&E goal. Stantec Consulting Services, Inc. is in compliance with the 14% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the October 30, 2023 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations.

Please be reminded that SBD's review is specific to the SBE-A&E program. The Strategic Procurement Department is responsible for any other issues that may exist during the selection process.

Namita Uppal  
Project No E23WS05  
October 30, 2023  
Page 3 of 3

Should you have any questions or need any additional information, please do not hesitate to contact Mr. Caesar Suarez, Capital Improvement Project Analyst at [caesar@miamidade.gov](mailto:caesar@miamidade.gov) or (305) 375-3141.

C: Laurie Johnson, SBD  
Julie Whiteside, ISD

# ATTACHMENT I

FIRST - TIER MEETING OCTOBER 31, 2023		WATER AND SEWER DEPARTMENT ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES					TABULATION SHEET SPD PROJECT NO. E23WS05					TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK		
1	CDMI SMITH INC (LOCAL)	NAME OF FIRM(S)					COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average				
		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER	48	40	43	48	48						
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	40	43	48	48	40	43	48	48	227	45					
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	15	19	18	15	15	17	18	85	17					
	3A - Past Performance of the Firms (Max. 20 points)	18	15	15	17	17	15	15	17	82	16						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	3	4	2	2	3	4	2	14	3						
	5A - Ability of team members to interface with the County (Max 5 points)	4	5	5	4	5	4	5	4	23	5						
		91	78	82	90	90	78	82	90	431							
	Ordinal Scores	2	4	3	2	4											
	Dropped Ordinal Scores	2	4												9	3	
	Dropped Qualitative Scores	91	78							262						3	
	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 STANTEC CONSULTING SERVICES INC (LOCAL)																
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	38	48	48	48	38	48	48	227	45						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	17	10	14	16	18	10	14	16	75	15						
	3A - Past Performance of the Firms (Max. 20 points)	17	10	10	17	17	10	10	17	71	14						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	3	4	2	2	3	4	2	12	2						
	5A - Ability of team members to interface with the County (Max 5 points)	4	5	5	4	5	4	5	4	23	5						
		85	66	81	87	89	66	81	87	408							
	Ordinal Scores	4	6	4	4	5											
	Dropped Ordinal Scores	4	6												13	5	
	Dropped Qualitative Scores		66				66			253						5	
	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 OCTOBER 31, 2023		WATER AND SEWER DEPARTMENT ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES		TABULATION SHEET SPD PROJECT NO. E23WS05		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK	
						Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER							
3	HAZEN AND SAWYER (LOCAL)	1A - Qualification of firms including team members associated to the project (Max. 60 points)	49	42	40	48	48	48	48	227	446	45	273	4	1	1	
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	17	17	19	19	19	18	90							
		3A - Past Performance of the Firms (Max. 20 points)	18	18	15	18	18	18	17	87							
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	5	3	4	4	4	4	19							
		5A - Ability of team members to interface with the County (Max 5 points)	5	5	4	4	5	5	4	23							
		93	87	79	93	94	94	94									
		Ordinal Scores	1	1	6	1	2	2									
		Dropped Ordinal Scores			6	1											
		Dropped Qualitative Scores			79												
		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															
4	BLACK & VEATCH CORPORATION (LOCAL)	1A - Qualification of firms including team members associated to the project (Max. 60 points)	46	42	46	48	48	48	48	230	434	46	260	9	4	4	
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	17	16	17	20	18	18	88							
		3A - Past Performance of the Firms (Max. 20 points)	17	13	15	17	17	16	17	79							
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	4	1	3	3	3	3	14							
		5A - Ability of team members to interface with the County (Max 5 points)	4	5	5	4	5	5	4	23							
		88	81	83	89	93	93	93									
		Ordinal Scores	3	3	2	3	3	3									
		Dropped Ordinal Scores			2	3											
		Dropped Qualitative Scores		81													
		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 OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
<p style="text-align: center;"><b>WATER AND SEWER DEPARTMENT</b>  <b>ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES</b></p> <p style="text-align: center;"><b>TABULATION SHEET</b>  <b>SPD PROJECT NO. E23WS05</b></p>		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Caveda, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
		5	<b>CAROLLO ENGINEERS INC (LOCAL)</b>  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)	44	38	42	45	45	214	43	411	17
15	15			16	15	17	78	16				
15	13			15	16	15	74	15				
5	5			2	5	5	22	4				
4	5			5	4	5	23	5				
83	76			80	85	87						
		6	5	5	6	6		248				
	Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores		76			87						
6	<b>JACOBS ENGINEERING GROUP INC (LOCAL)</b>  Tie-Breaker(CSC Ord's)-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	44	43	46	46	49	228	46	430	8	2	2
		16	17	17	16	20	86	17				
		16	13	12	17	17	75	15				
		4	4	5	3	3	19	4				
		4	5	4	4	5	22	4				
		84	82	84	86	94						
	Ordinal Scores Dropped Ordinal Scores Dropped Qualitative Scores	5	2	1	5	1		254				
	Tie-Breaker(CSC Ord's)-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		82			94						

FIRST - TIER MEETING OCTOBER 31, 2023		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
<p style="text-align: center;"><b>WATER AND SEWER DEPARTMENT</b>  <b>ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI-DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES</b></p> <p style="text-align: center;"><b>TABULATION SHEET</b>  <b>SPD PROJECT NO. E23WS05</b></p>		Rolando Roque, WASD	Billie Jo McCarley, WASD	Ana Cavada, WASD	Enrique Gaston, PROS	Keith Richardson, RER						
		7 <b>BROWN AND CALDWELL CORP - ELIMINATED</b>							0	0		
<p>1A - Qualification of firms including team members associated to the project (Max. 50 points)</p> <p>2A - Knowledge and Past Experience of similar type projects (Max. 20 points)</p> <p>3A - Past Performance of the Firms (Max. 20 points)</p> <p>4A - Amount of Work Awarded and Paid by the County (Max. 5 points)</p> <p>5A - Ability of team members to interface with the County (Max. 5 points)</p>							0	0				
<p>Ordinal Scores</p> <p>Dropped Ordinal Scores</p> <p>Dropped Qualitative Scores</p> <p><b>The-Breaker(CSC Ord.)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.</b></p> <p><b>The-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A</b></p>							0	0	N/A	N/A	N/A	

Julie Whiteside Chairperson

ATTACHMENT J

SECOND-TIER MEETING NOVEMBER 15, 2023		COMMITTEE MEMBERS				SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORIGINAL SCORES	ORDINAL RANKING	LOCAL PREFERENCE RANGE	FINAL RANK
NAME OF FIRMS		Rolando Roque, WASD	Billie Jo McCarey, WASD	Ana Cavada, WASD	Enrique Gaston, PROS						
<p><b>Miami-Dade Water and Sewer Department</b>  <b>Engineering Design Services for the Proposed</b>  <b>Upgrades to Miami-Dade County's Wastewater</b>  <b>Treatment Plants and Appurtenant Facilities</b>  <b>SPD PROJECT NO. E23WS05</b>  <b>TABULATION SHEET</b></p>											
1	<p><b>Ecovio Engineering Inc (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	44	40	48	46	42	220	23	5	481	5
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	33	35	38	38	35	179			417	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	6	8	10	8	8	40				
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	6	4	1	6	6	23	439	5		
2	<p><b>Blawie(tec Consulting Services Inc (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	45	35	44	48	43	215			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	34	32	36	38	35	178			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	17	3	3	3	3	219	430	6		6
3	<p><b>Blank &amp; Veatch Corporation (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	47	42	48	48	48	232			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	35	34	38	39	34	182			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	10	14	13	17	17	57	457	2		2
4	<p><b>CDM Smith Inc (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	47	45	47	48	47	234			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	38	30	35	38	37	178			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	8	7	8	8	8	40	459	4		4
5	<p><b>Parsons Engineering Group Inc (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	45	48	47	48	45	221			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	34	38	39	38	34	185			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	6	8	9	8	8	40	458	3		3
6	<p><b>Wynn and Sawyer (LOCAL)</b>                      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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	48	45	47	50	49	238			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	37	36	39	39	39	191			0	
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	9	8	7	10	10	44	473	1		1
	<p>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)</p> <p>ORDINAL SCORES                      The-Breaker(CSC Ordinal Score) Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B                      The-Breaker(Total Original Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B</p>	1	2	4	1	1	9				



# ATTACHMENT K

## Memorandum



**Date:** December 13, 2023

**To:** Roy Coley  
Director  
Water and Sewer Department

**Through:** Namita Uppal, C.P.M. *Namita Uppal*  
Director and Chief Procurement Officer  
Strategic Procurement Department (SPD)

**From:** Julie Whiteside *JW*  
Procurement Contracting Officer 3

**Subject:** Report Of Competitive Selection Committee  
Miami-Dade Water and Sewer Department  
Project Title: Engineering Design Services for the Proposed Upgrades to Miami-Dade  
County's Wastewater Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05

Digitally signed by  
Namita Uppal  
DN: cn=Namita Uppal,  
o=Miami Dade County,  
ou=Chief Procurement  
Officer,  
email=uppaln@miamida  
de.gov, c=US  
Date: 2023.12.13 15:38:28  
-05'00'

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

**Scope of Services Summary:** The scope of work consists of engineering design services including but not limited to: planning, design, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three existing wastewater treatment plants (listed below) and their appurtenant facilities. Projects may include plant upgrades and expansion and may include renewal and replacement of existing facilities.

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

**Contract Terms:** The County intends to retain three (3) qualified consultants/teams for three (3) non-exclusive Professional Services Agreement(s) each with an effective term of six (6) years, with one (1) two-year option to renew.

**Participation Restrictions:** The following firms are not eligible to render services for this project: Arcadis U.S., Inc, awarded the Bond Engineering Consulting Services PSA under SPD Project No. E20-WASD-09, and its subconsultants: Planning & Economics Group Inc, and Cunningham Communications Consulting Co.

**Small Business Enterprise Goal:** On July 17, 2023, the Office of Small Business Development established a 14.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

**Advertisement Date:** August 15, 2023

**Number of Proposal(s) Received:** Seven (7) proposals were received by the submittal deadline of October 2, 2023.

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



Negotiations Authorization

Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05

Page 2

**Strategic Procurement Department Compliance Review:** The proposal submitted by Brown and Caldwell did not meet the prequalification/technical certification requirements pursuant to the NTPC and were found non-compliant. Consequently, the proposal from Brown and Caldwell was not evaluated by the Competitive Selection Committee.

**Small Business Enterprise Compliance Review:** All SPD compliant proposals were submitted for review on October 10, 2023 and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated October 30, 2023.

**Office of the Commission Auditor (OCA) Background Checks:** SPD submitted Committee member's completed Neutrality Affidavits and Resumes to OCA on October 12, 2023. A response was received on October 23, 2023. OCA submitted the results of the background checks to the COE for further review of findings. A response was received from COE regarding findings on November 28, 2023.

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

SPD submitted a request to OIG on October 10, 2023. A response was received on October 11, 2023. The information was disseminated to the Competitive Selection Committee on October 13, 2023.

SPD submitted a request to COE on October 10, 2023. A response was received on October 13, 2023 advising that no reports were located.

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

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

**First Tier Results:** The First Tier meeting was held on October 31, 2023. 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 proposers that were evaluated in the First Tier meeting to advance to the Second Tier phase.

**Second Tier Results:** The Second Tier meeting was held on November 15, 2023. Hazen and Sawyer, Black & Veatch Corporation, and Jacobs Engineering Group Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Tie

breaking was performed by applying the standard tie-breaking procedure as described in Section 3.3 entitled Proposal Evaluations of the Notice to Professional Consultants. Please refer to the attached Second Tier Tabulation Sheet.

**Administrative Leave Eligibility:**

The following County employees served as scoring members of the Committee and timely completed all committee-related duties, including submittal of the Neutrality Affidavit within three business days from Selection Committee Coordinator's notification dated October 10, 2023; initial scoring within 30 days of Selection Committee Coordinator's completion of required reviews; and final scoring at any additional meetings required within 15 days of initial scoring meeting, and are hereby entitled to one (1) day of paid administrative leave pursuant to Implementing Order No. 3-34:

Employee's Name	Employee's Department
Rolando Roque	Miami-Dade Water and Sewer Department
Billie Jo McCarley	Miami-Dade Water and Sewer Department
Ana Caveda	Miami-Dade Water and Sewer Department
Enrique Gaston	Parks, Recreation and Open Spaces Department
Keith Richardson	Department of Regulatory and Economic Resources

**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:

Julie Whiteside, Procurement Contracting Officer, SPD, will be the Negotiation Committee Coordinator.

Negotiation Committee:

Rolando Roque, Chief, Planning & Modeling Division, Miami-Dade Water and Sewer Department

Billie Jo McCarley, Deputy Director of Operations, Miami-Dade Water and Sewer Department

Ana Caveda, Chief, Regulatory Compliance and Monitoring Division, Miami-Dade Water and Sewer 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 firms for the purpose of negotiating three (3) non-exclusive Professional Services Agreements for this solicitation, in accordance with the Competitive Selection Committee's recommendation:

**RANKING OF SHORTLISTED FIRMS**

**Hazen and Sawyer**

Final Ranking – 1

Total Ordinal Score – 9

Total Qualitative Points – 473

**Black & Veatch Corporation**

Final Ranking – 2

Total Ordinal Score – 14

Total Qualitative Points – 457

**Jacobs Engineering Group Inc**

Final Ranking – 3

Total Ordinal Score – 15

Total Qualitative Points – 456

The following firms will serve as alternates:

**CDM Smith Inc**

Final Ranking – 4

Total Ordinal Score – 18

Total Qualitative Points – 450

**Carollo Engineering Inc**

Final Ranking – 5

Total Ordinal Score – 23

Total Qualitative Points – 439

**Stantec Consulting Services Inc**

Final Ranking – 6

Total Ordinal Score – 26

Total Qualitative Points – 430

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 contracts to be presented to the Board of County Commissioners for final approval, no later than 60 days from the date of this memorandum.

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

Negotiations Authorization  
Engineering Design Services for the Proposed Upgrades to Miami-Dade County's Wastewater  
Treatment Plants and Appurtenant Facilities  
SPD Project No. E23WS05  
Page 5

Approved:

  
\_\_\_\_\_  
Roy Coley  
Director

\_\_\_\_\_  
Date 1/3/2024

**Attachments:**

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



**MEMORANDUM**  
(Revised)

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

**DATE:** June 4, 2024

**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)  
6-4-24

RESOLUTION NO. \_\_\_\_\_

RESOLUTION RATIFYING ACTION TAKEN BY THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO THE 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 APPROVING THE AWARD OF THREE NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENTS, INCLUDING AGREEMENT NO. 23BLVE008 TO BLACK & VEATCH CORPORATION IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, AGREEMENT NO. 23JEGI003 TO JACOBS ENGINEERING GROUP INC. IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, AND AGREEMENT NO. 23HASPC005 TO HAZEN AND SAWYER, P.C. IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, FOR PROJECT NO. E23WS05, FOR ENGINEERING DESIGN SERVICES FOR PROPOSED UPGRADES TO MIAMI DADE COUNTY'S WASTEWATER TREATMENT PLANTS AND APPURTENANT FACILITIES PROJECT; 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 actions 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 approving the award of three Non-Exclusive Professional Services Agreements to Black & Veatch Corporation (Agreement No. 23BLVE008), Jacobs Engineering Group Inc. (Agreement No. 23JEGI003), and Hazen and Sawyer, P.C. (Agreement No. 23HASPC005), for Project No. E23WS05, for Engineering Design Services for

Proposed Upgrades to Miami Dade County's Wastewater Treatment Plants and Appurtenant Facilities Project in an amount not to exceed \$16,500,000.00 per agreement as set forth in the accompanying memorandum; and (2) authorizes the County Mayor or County Mayor's designee to exercise the provisions in each 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 \_\_\_\_\_, 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 the resolution duly passed and adopted this 4<sup>th</sup> day of June, 2024. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

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

JUAN FERNANDEZ-BARQUIN, CLERK

By: \_\_\_\_\_  
Deputy Clerk

Approved by County Attorney as  
to form and legal sufficiency.



Jose Ortega