

Memorandum



Date: September 4, 2024

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

Agenda Item No. 8(O)(3)

From: Daniella Levine Cava
Mayor

A handwritten signature in blue ink that reads "Daniella Levine Cava".

Subject: Resolution Ratifying the Award of Three (3) Non-Exclusive Professional Services Agreements for Project No. E23WS06 to Black & Veatch Corporation (Agreement No. 23BLVE009), HDR Engineering, Inc. (Agreement No. 23HDRE005), and Hazen and Sawyer, P.C. (Agreement No. 23HASPC006) for Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements 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 ("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. E23WS06 for engineering planning, design, construction management, and related services for water treatment plants improvements. The awarded Agreements are between Miami-Dade County (the "County") and the following firms, respectively:

- Black & Veatch Corporation ("Black & Veatch"), Agreement No. 23BLVE009;
- HDR Engineering, Inc. ("HDR"), Agreement No. 23HDRE005; and
- Hazen and Sawyer, P.C. ("Hazen"), Agreement No. 23HASPC006.

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 one (1) two (2) year-option to renew. Therefore, the total fiscal impact for the three agreements is \$49,500,000.00. 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 water treatment plants listed below:

- Alexander Orr Water Treatment Plant and South Miami-Dade Water Supply System located at 6800 SW 87th Avenue, Miami, FL 33173;
- John E. Preston Water Treatment Plant located at 700 West 2nd Avenue, Hialeah, FL 33010; and
- Hialeah Water Treatment Plant located at 1100 West 2nd Avenue, Hialeah, FL 33010.

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 water treatment plants.

Item 1: Ratifying award of an Agreement to Black & Veatch to provide for engineering planning, design, construction management, and related services for water treatment plants improvements, Project No. E23WS06: Agreement No. 23BLVE009. The Agreement was fully executed and attested by the Clerk of Board on June 21, 2024.

Item 2: Ratifying award of an Agreement to HDR to provide for engineering planning, design, construction management, and related services for water treatment plants improvements, Project No. E23WS06: Agreement No. 23HDRE005. The Agreement was fully executed and attested by the Clerk of Board on June 21, 2024.

Item 3: Ratifying award of an Agreement to Hazen to provide for engineering planning, design, construction management, and related services for water treatment plants improvements, Project No. E23WS06: Agreement No. 23HASPC006. The Agreement was fully executed and attested by the Clerk of Board on June 21, 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, HDR, and Hazen involves engineering and design for WASD's three existing water treatment plants. The water treatment plants are located as follows:

- The Alexander Orr Water Treatment Plant and South Miami-Dade Water Supply System which is located at 6800 SW 87 Ave. Miami, FL 33173, within Commission District 6 which is represented by Commissioner Kevin Marino Cabrera.
- The John E. Preston Water Treatment Plant which is located at 700 West 2nd Avenue, Hialeah, FL 33010, within Commission District 6 which is represented by Commissioner Kevin Marino Cabrera.

- The Hialeah Water Treatment Plant which is located at 1100 West 2nd Avenue, Hialeah, FL 33010, within Commission District 6 which is represented by Commissioner Kevin Marino Cabrera.

Fiscal Impact/Funding Source

The total fiscal impact for the three Agreements is \$49,500,000.00. Funding will be provided from Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement 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
- Contract Measures: SBE-A/E
- Brief Project Description

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

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.



Jimmy Morales
Chief Operating Officer

EXHIBIT A

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

Item Number	Type of Solicitation	Agreement No.	Project Name	Firm Awarded	Commission District	Change Order Amount	Original Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date	Contract Measures				Brief Project Description
	Contract Type	Project No.				Change Order Time	Adjusted Contract Amount			Est. End Date	SBE Goods & Services	SBE A/E	SBE Construction	CWP Program	
1	Request for Qualifications/ Negotiations / Non-Exclusive PSA	Agreement No. 23BLVE009/Project No. E23WS06	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements	Black & Veatch Corporation	District 6 (Kevin Marino Cabrera)	N/A	Original Contract Amount \$16,500,000	Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement Fund.	N/A	Agreement Effective Date: 6/21/2024 Expiration Date: 6/21/2030 / One (1) Two (2) Year Option-to-Renew	N/A	16.00%	N/A	N/A	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements
2	Request for Qualifications/ Negotiations / Non-Exclusive PSA	Agreement No. 23HDRE005 /Project No. E23WS06	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements	HDR Engineering, Inc.	District 6 (Kevin Marino Cabrera)	N/A	Original Contract Amount \$16,500,000	Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement Fund.	N/A	Agreement Effective Date: 6/21/2024 Expiration Date: 6/21/2030 / One (1) Two (2) Year Option-to-Renew	N/A	16.00%	N/A	N/A	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements
3	Request for Qualifications/ Negotiations / Non-Exclusive PSA	Agreement No. 23HASPC006 /Project No. E23WS06	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements	Hazen and Sawyer, P.C.	District 6 (Kevin Marino Cabrera)	N/A	Original Contract Amount \$16,500,000	Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement Fund.	N/A	Agreement Effective Date: 6/21/2024 Expiration Date: 6/21/2030 / One (1) Two (2) Year Option-to-Renew	N/A	16.00%	N/A	N/A	Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements

MDC005

Exhibit B-1

Memorandum



Date: June 21, 2024

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

From: Marisela Aranguiz-Cueto, P.E., 
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 Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements to Black & Veatch Corporation, Agreement No. 23BLVE009 – Project No. E23WS06

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 planning, design, construction management, and related services for water treatment plants (WTP) improvements, and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS06, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23BLVE009 (Agreement). This contract award recommendation is for one of the three prepared by WASD.

WASD is requesting approval of the Agreement between the County and Black & Veatch Corporation (Black & Veatch) to provide WASD with engineering planning, design, construction management, and related services for the water treatment plants improvements, which is essential to the entire County.

A review of the County's Capital Improvements Information System (CIIS) showed the recommended vendor has 46 evaluations with an average evaluation score of 3.9 out of a possible maximum score of 4.0. (See Attachment A: Contractor Evaluation Report)

A review of CIIS, managed by the Office of Small Business Development, showed that Black & Veatch has been awarded one (1) contract with the County within the last three (3) years from the proposal submittal date, with a total contract value of \$6,000,000. (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 planning, design, construction management, and related services for water treatment plants improvements, Agreement No. 23BLVE009; Project No. E23WS06. 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.

MDC006

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Circuit & County Courts
Miami-Dade County, Florida
FILED FOR RECORD
1:28:04 PM, 6/21/2024
CLERK OF THE BOARD

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 services including but not limited to planning, design, permitting, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three (3) WTP (listed below) and their appurtenant facilities.

Black & Veatch will be expected to provide complete professional engineering services to include plant upgrades, plant expansions projects, facility replacement projects, facility improvement projects and other ancillary tasks. Black & Veatch will also be expected to address current and future regulatory requirements. 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, but are not limited to:

- Evaluating and formulating plans for improving or optimizing the treatment processes including designing and conducting pilot studies.
- Developing alternatives and designs to address regulatory requirements; including, but not limited to, Per- and Polyfluoroalkyl Substances (PFAS) and the lead and copper rule.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies including safety, staffing, energy conservation, security, corrosion control and asset management issues. This includes site-specific staff training, preparing operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparing 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.

WASD's WTP:

- Alexander Orr Water Treatment Plant and South Miami-Dade Water Supply System 6800 SW 87th Avenue, Miami, FL 33173
- John E. Preston Water Treatment Plant 700 West 2nd Avenue, Hialeah, FL 33010
- Hialeah Water Treatment Plant, 1100 West 2 Avenue, Hialeah, FL, 33010

PRIMARY COMMISSION DISTRICT/PROJECT LOCATION

District 6 Commissioner Kevin Marino Cabrera

District 7 Commissioner Raquel A. Regalado

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 – 7/12/2023 Resubmittal N/A Signoff Date – 7/20/2023

Type	Goal	Comment
SBE – Architecture & Engineering	16%	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
CES Consultants, Inc.	N/A	
Curtis & Rogers Design Studio, Inc.	.50%	Landscape architecture.
ECR Engineering, LLC	1%	Water distribution and sanitary sewage collection and transmission, major water and sanitary sewage pumping facilities, water and sanitary sewage treatment plants, general structural engineering, & engineering construction management.
F.R. Aleman and Associates, Inc.	1%	Surveying and mapping land surveying.
Fraga Engineers, LLC	1.50%	General mechanical and electrical engineering, and engineering construction management.
HP Consultants Inc.	1%	General Civil engineering and engineering construction management.
Keith and Associates, Inc.	N/A	
Metco Services Southeast, LLC	1%	Water distribution and sanitary sewage collection and transmission, major water and sanitary sewage pumping facilities, water and sanitary sewage treatment plants, general mechanical and electrical engineering, & engineering construction management.
Milian, Swain & Associates, Inc.	10%	Water distribution and sanitary sewage collection and transmission, major water and sanitary sewage pumping facilities, water and sanitary sewage treatment plants, general civil engineering, & engineering construction management.

FISCAL IMPACT/FUNDING SOURCE

Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement 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
Water Reset Program	9650031 – Water Treatment Plant – Alexander Orr Jr. Expansion, Book Page #98
Water Reset Program	9650041 – Water Treatment Plant – Hialeah / Preston Improvements, Book Page #98
Water Treatment Plant	9650161 – Replacement and Renovations, Book Page #99

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 September 12, 2023, a Notice to Professional Consultant (NTPC) was issued under full and open competition. A total of eight (8) proposals were received by the submittal deadline of October 26, 2023. (See Attachment F: List of Respondents)

The Office of Small Business Development completed its review of the SBE contract measures on December 11, 2023, and confirmed that all eight (8) firms were in compliance with the submittal requirements. (See Attachment G: 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 Competitive Selection Committee (CSC) was provided with all reports and findings of the Office of the Inspector General on January 5, 2024, regarding any Proposer and their proposed subconsultants for consideration while scoring in accordance with the applicable criteria identified in the solicitation. No reports were located by the Commission on Ethics and Public Trust.

At the First Tier "Evaluation of Qualifications" meeting held on January 23, 2024, the CSC reviewed and ranked the eight (8) 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 H: First Tier Tabulation Report)

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	439/266	6	1	1
Black & Veatch Corporation	439/263	8	2	2
Jacobs Engineering Group Inc.	432/260	10	3	3
Tetra Tech, Inc.	428/260	14	4	4
HDR Engineering, Inc.	418/249	16	5	5
CDM Smith, Inc.	410/249	17	6	6
Carollo Engineers, Inc.	417/246	17	6	7
AECOM Technical Services, Inc.	414/250	20	8	8

The Second Tier "Oral Presentations" meetings was held on February 9, 2024. The CSC evaluated the six (6) firm's 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 I: Second Tier Tabulation Report).

Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Black & Veatch Corporation	470	8	1	1
Hazen and Sawyer, P.C.	465	10	2	2
HDR Engineering, Inc.	450	18	3	3
Jacobs Engineering Group Inc.	447	22	4	4
Tetra Tech, Inc.	432	23	5	5
CDM Smith, Inc.	426	24	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 an agreement.

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

The Negotiation Committee was approved by the County Mayor's designee on March 13, 2024. (See Attachment J: Negotiation Authorization Memorandum). On April 5, 2024, the Negotiation Committee held the first negotiation meeting with Black & Veatch and concluded negotiations on April 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 & Veatch Corporation	11401 Lamar Overland Park, KS 66211	2121 Ponce de Leon Blvd., Suite 305 Coral Gables, FL 33134	10,896	Rafael E. Frias
			372	
			3.4%	

*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, Office 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	16% 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.

Title	Legislation	Applicable (Yes or No)	Notations
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. 23BLVE009; Project No. E23WS06



David Clodfelter, OMB Director

6/13/2024

Date

Approved as to legal sufficiency:



Jose Ortega, Assistant County Attorney

6/6/24

Date



Roy Coley on behalf of
County Mayor Daniella Levine Cava



Date

ATTACHMENT A



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
WS	E08-WASD-01 WO: 0000074164	PSA	Black & Veatch Corporation	10/4/2010	Sherry Negahban	Project conclusion or closeout	3.8
WS	E08-WASD-01 WO: 04	PSA	Black & Veatch Corporation	2/8/2011	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 005	PSA	Black & Veatch Corporation	3/8/2011	Richard D. Ball	Project conclusion or closeout	3.8
WS	E08-WASD-01 WO: 002	PSA	Black & Veatch Corporation	3/15/2011	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 09	PSA	Black & Veatch Corporation	6/28/2011	Manuel E Moncholi	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 008	PSA	Black & Veatch Corporation	6/30/2011	Richard D. Ball	Project conclusion or closeout	3.2
WS	E08-WASD-01 WO: 007	PSA	Black & Veatch Corporation	7/13/2011	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 010	PSA	Black & Veatch Corporation	7/13/2011	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 015	PSA	Black & Veatch Corporation	11/15/2011	Ralph Terrero	Completion of study or design	4.0
WS	E08-WASD-01 WO: 12	PSA	Black & Veatch Corporation	12/16/2011	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 011	PSA	Black & Veatch Corporation	1/31/2012	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 017	PSA	Black & Veatch Corporation	10/29/2012	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 16	PSA	Black & Veatch Corporation	11/1/2012	Juan Pelay	Project conclusion or closeout	3.8
WS	E08-WASD-01 WO: 20	PSA	Black & Veatch Corporation	12/11/2012	Harold Concepcion	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 19	PSA	Black & Veatch Corporation	1/25/2013	Rosa Licea	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 14	PSA	Black & Veatch Corporation	4/22/2013	Maria A. Valdes	Completion of study or design	4.0
WS	E08-WASD-01 WO: 24	PSA	Black & Veatch Corporation	5/3/2013	Donna Fries	Completion of study or design	3.8
WS	E08-WASD-01 WO: 018	PSA	Black & Veatch Corporation	6/11/2013	Richard D. Ball	Project conclusion or closeout	4.0
WS	E08-WASD-01 WO: 13	PSA	Black & Veatch Corporation	7/9/2013	Brian Trujillo, P.E.	Completion of study or design	3.8
WS	E08-WASD-01 WO: 22	PSA	Black & Veatch Corporation	9/26/2013	Richard D. Ball	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 04	PSA	Black & Veatch Corporation	11/20/2013	Richard D. Ball	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 5	PSA	Black & Veatch Corporation	1/31/2014	Angel Curbelo	Completion of study or design	4.0
WS	E12-WASD-01 WO: 9	PSA	Black & Veatch Corporation	7/30/2014	Donna Fries	Completion of study or design	3.8
WS	E08-WASD-01 WO: 21	PSA	Black & Veatch Corporation	1/9/2015	Daniel Edwards	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 006	PSA	Black & Veatch Corporation	2/9/2015	Peter M Jelonek	Completion of study or design	3.7
WS	E12-WASD-01 WO: 020	PSA	Black & Veatch Corporation	3/30/2015	Elizabeth Villafane	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 020	PSA	Black & Veatch Corporation	6/11/2015	Bertha M. Goldenberg	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 015	PSA	Black & Veatch Corporation	6/17/2015	Elizabeth Villafane	Project conclusion or closeout	4.0
WS	E12-WASD-01 WO: 002	PSA	Black & Veatch Corporation	6/29/2015	Maria A. Valdes	Project conclusion or closeout	4.0
WS	E12-WASD-01	PSA	Black & Veatch Corporation	6/29/2015	Maria A. Valdes	Project conclusion or closeout	4.0

MDC013

	WO: 001					
WS	E12-WASD-01 WO: 013	PSA	Black & Veatch Corporation	12/7/2015	Elizabeth Villafane	Project conclusion or closeout 4.0
WS	E12-WASD-01 WO: 022	PSA	Black & Veatch Corporation	1/13/2016	Elizabeth Villafane	Project conclusion or closeout 4.0
WS	E12-WASD-01 WO: 17	PSA	Black & Veatch Corporation	3/31/2016	Elizabeth Villafane	Project conclusion or closeout 3.8
WS	EDP-WS-S-235	EDP	BLACK & VEATCH CORPORATION	6/15/2016	Patrick Martin	Project conclusion or closeout 3.8
WS	E15-WASD-01 A2 WO: 1	PSA	Black & Veatch Corporation	3/8/2019	James Ferguson	Project conclusion or closeout 3.2
WS	EDP-WS-S-329	EDP	Black & Veatch Corporation	8/23/2021	Virginia Walsh	Project conclusion or closeout 4.0
WS	E16-WASD-03 A3 WO: 12	PSA	Black & Veatch Corporation	4/4/2023	CHRISTINE WARTMAN	Completion of study or design 3.9
WS	E16-WASD-03 A3 WO: 12	PSA	Black & Veatch Corporation	4/4/2023	CHRISTINE WARTMAN	Completion of study or design 3.9
WS	E16-WASD-03 A3 WO: 01	PSA	Black & Veatch Corporation	9/6/2023	CHRISTINE WARTMAN	Project conclusion or closeout 3.2
WS	E16-WASD-03 A3 WO: 08	PSA	Black & Veatch Corporation	9/7/2023	CHRISTINE WARTMAN	Completion of study or design 3.8
WS	E15-WASD-18 WO: 16335-TA-15	PSA	Black & Veatch Corporation	10/19/2023	Carolina Trujillo-Diaz	Completion of study or design 4.0
WS	E15-WASD-18 WO: 16371-TA-16	PSA	Black & Veatch Corporation	10/23/2023	Carolina Trujillo-Diaz	Completion of study or design 4.0
WS	E16-WASD-03 A3 WO: 16284-TA-015	PSA	Black & Veatch Corporation	11/6/2023	Johnny A. Ceballos	Completion of study or design 4.0
WS	E16-WASD-03 A3 WO: 14	PSA	Black & Veatch Corporation	11/9/2023	CHRISTINE WARTMAN	Completion of study or design 4.0
WS	E16-WASD-03 A3 WO: 14	PSA	Black & Veatch Corporation	11/22/2023	CHRISTINE WARTMAN	Completion of study or design 4.0
WS	E20-WASD-07 WO: TA01	PSA	Black & Veatch Corporation	12/8/2023	Virginia Walsh	Completion of study or design 4.0

Evaluation Count: 46 Contractors: 1 Average Evaluation: 3.9

ATTACHMENT B

Award Clerk Date Start: 10/26/2020End: 10/26/2023Get Report



OFFICE OF SMALL BUSINESS DEVELOPMENT
CAPITAL IMPROVEMENTS INFORMATION SYSTEM
Work History (PSA Contract)
Friday, March 29, 2024

Black & Veatch Corporation
FEIN 431833073
(Award Clerk Date from 10/26/2020 to 10/26/2023)

DST	DPT	Type	Contract	Name	Contractor	Award Clerk Date	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
30	WS	PSA	E20-WASD-07	Hydrogeologic and Engineering Services for Compr	Black & Veatch Corporation	9/1/2021	N/A	\$6,000,000		0% / N/A
Totals:						1		\$6,000,000		

* Inactive Contract

ATTACHMENT C



Small Business Development Division

Project Worksheet

Project/Contract Title: Engineering Planning, Design, Construction Management, and Related Services For Water Treatment Plants Improvements
Received Date: 7/12/2023
Project/Contract No: E23WS06
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 planning, design, construction management, and related services for water treatment plants improvements.

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

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E).
 SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&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 16.00% SBE-A&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 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 13.00 (General Electrical Engineering) - 2.00%, TC 16.00 (General Civil Engineering) - 2.00%, TC 17.00 (Engineering Construction Management) - 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%.

WASD is seeking three (3) A&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.

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

MDC-TCC 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 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS

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
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Water and Sanitary Sewer Systems – Water and Sanitary Sewage Treatment Plants	SBE-A&E
General Electrical Engineering	SBE-A&E
General Civil Engineering	SBE-A&E
Engineering Construction Management	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	SBE-A&E

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

Responsible Wages: YES ☐ NO ☒
 Building: YES ☐ NO ☒



 SBD Director

7-20-23

 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.: E23WS06

Project Title: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements Strategic Procurement Department Project

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:

16 % 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 26th day of September, 2023

My Commission Expires:

May 2, 2027

Signature of Notary Public-State of Florida



Revised 10/19

ATTACHMENT D

Utilization Plan: View Plan

Generated by Caesar Suarez, Miami-Dade County on 12/8/2023

Help & Tools 

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

E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

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	E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements
REFERENCE	RE: Utilization Plan Request For Black & Veatch Corporation, 16% SBE-A&E Goal
PHASE	Original, version 0
STATUS	 Approved
NOTIFICATION DATE	11/22/2023 by Caesar Suarez
DUE DATE	11/29/2023 5:00 pm US/Eastern
SUBMISSION DATE	11/27/2023 by Jaclyn Hines
REVIEW DATE	12/4/2023 by Caesar Suarez
REVIEWER PUBLIC COMMENTS	Good Afternoon, Thank you for submitting the requested UP plan--Your plan is approved. Regards, Caesar

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 16% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages. This project has an SBE-A&E 16% 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 (WEDNESDAY, NOVEMBER 29, 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
 Black & Veatch Corporation	No	No	\$15,000,000	\$12,600,000 84.00%	-	View

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
 Curtis & Rogers Design Studio, Inc. MDC-TCC 20: LANDSCAPE ARCHITECTURE	1		 SBE - A&E	Sub	 100%	\$75,000 0.50%	\$75,000 0.50%	\$75,000 0.50%		View
 ECR ENGINEERING, LLC 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 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub	 100%	\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		View
 F.R. Aleman & Associates, Inc. MDC-TCC 15-01: Surveying and Mapping - Land Surveying	1		 SBE - A&E	Sub	 100%	\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		View
 Fraga Engineers, LLC MDC-TCC 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub	 100%	\$225,000 1.50%	\$225,000 1.50%	\$225,000 1.50%		View
 HP Consultants Inc. MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub	 100%	\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		View
 Metco Services Southeast, LLC MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION	1		 SBE - A&E	Sub	 100%	\$150,000 1.00%	\$150,000 1.00%	\$150,000 1.00%		View

MDC-TCC 06-02: WATER AND SANITARY SEWAGE
PUMPING FACILITIES
MDC-TCC 06-03: WATER AND SANITARY SEWAGE
TREATMENT PLANTS
MDC-TCC 12: GENERAL MECHANICAL ENGINEERING
MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING
MDC-TCC 17: ENGINEERING CONSTRUCTION
MANAGEMENT

1	MILIAN, SWAIN & ASSOCIATES, INC.	1			Sub		\$1,500,000	\$1,500,000	\$1,500,000		View
	MDC-TCC 06-01: WATER DISTRIBUTION AND SANITARY SEWAGE COLLECTION AND TRANSMISSION				SBE -		10.00%	10.00%	10.00%		
	MDC-TCC 06-02: WATER AND SANITARY SEWAGE PUMPING FACILITIES				A&E						
	MDC-TCC 06-03: WATER AND SANITARY SEWAGE TREATMENT PLANTS										
	MDC-TCC 16: GENERAL CIVIL ENGINEERING										
	MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT										

Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
Overall Goal	16.00%	16.00%	Met goal		
Bid Preference	0.00%	0.00%	Met goal		
DBE	0.00%	0.00%	Met goal		
SBD Goal	0.00%	0.00%	Met goal		
SBE - A&E	16.00%	16.00%	Met goal		
SBE - Con	0.00%	0.00%	Met goal		
SBE - Goods	0.00%	0.00%	Met goal		
SBE - Services	0.00%	0.00%	Met goal		
Selection Factor	0.00%	0.00%	Met goal		
Trade Set Aside	0.00%	0.00%	Met goal		

Signature

SIGNATURE	Jaclyn Hines
TITLE	Administrative Assistant
ORGANIZATION	Black & Veatch Corporation
SIGNATURE DATE	11/27/2023

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

WATER RESET PROGRAM - WATER TREATMENT PLANT - ALEXANDER ORR, JR.
EXPANSION

PROGRAM #: 9650031



DESCRIPTION: Construct high service pumps and a 48-inch finished water line, install a new generator and construct chlorine facilities

LOCATION: 6800 SW 87 Ave

Unincorporated Miami-Dade County

District Located: 7

District(s) Served:

7

Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Fire Hydrant Fund	1	0	0	0	0	0	0	0	1
Future WASD Revenue Bonds	2,737	5,677	20,926	25,301	29,672	21,987	40,374	85,334	232,008
WASD Revenue Bonds Sold	20,566	0	0	0	0	0	0	0	20,566
Water Renewal and Replacement Fund	1,217	0	0	0	0	0	0	0	1,217
TOTAL REVENUES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	23,295	5,393	19,880	24,036	28,188	20,888	38,355	81,067	241,102
Planning and Design	1,226	284	1,046	1,265	1,484	1,099	2,019	4,267	12,690
TOTAL EXPENDITURES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792

WATER RESET PROGRAM - WATER TREATMENT PLANT - HIALEAH/PRESTON
IMPROVEMENTS

PROGRAM #: 9650041



DESCRIPTION: Construct pump station east of the reservoir outside the transmission loop; construct five-mega-gal elevated remote storage, new laboratory and filter backwash water tank; install two emergency generators; construct chlorine facilities; and provide various upgrades to plant and remote storage as necessary

LOCATION: 700 W 2 Ave and 1100 W 2 Ave
Hialeah

District Located: 6

District(s) Served:

6

Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	14,378	19,988	21,306	9,961	9,298	15,386	190,299	280,616
WASD Revenue Bonds Sold	22,033	0	0	0	0	0	0	0	22,033
Water Connection Charges	1,989	803	804	0	0	0	0	0	3,596
TOTAL REVENUES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	22,581	14,270	19,545	20,028	9,363	8,740	14,463	178,881	287,871
Planning and Design	1,441	911	1,247	1,278	598	558	923	11,418	18,374
TOTAL EXPENDITURES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245

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

WATER SYSTEM FIRE HYDRANT PROGRAM

PROGRAM #: 9653461

DESCRIPTION: Install fire hydrants and construct related system infrastructure improvements

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
Fire Hydrant Fund	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
TOTAL REVENUES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	150	2,600	2,828	2,856	2,885	2,914	2,943	2,943	20,119
Planning and Design	2,800	0	0	0	0	0	0	0	2,800
TOTAL EXPENDITURES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919

WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS

PROGRAM #: 9650161

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

LOCATION: Water 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
Fire Hydrant Fund	303	0	0	0	0	0	0	0	303
Water Renewal and Replacement Fund	42,393	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,520
TOTAL REVENUES:	42,696	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,823
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	28,071	12,723	11,680	6,580	6,580	6,580	6,580	6,580	85,374
Major Machinery and Equipment	597	271	249	140	140	140	140	140	1,817
Planning and Design	1,194	541	497	280	280	280	280	280	3,632
TOTAL EXPENDITURES:	29,862	13,535	12,426	7,000	7,000	7,000	7,000	7,000	90,823



ATTACHMENT F
MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT
LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

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. ARCHITECTS INTERNATIONAL INC		592032355
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. GREEN DADE INC		872642433
d. HBC ENGINEERING COMPANY		223936061
e. HP CONSULTANTS INC		270014034
f. LONGITUDE SURVEYORS LLC		364551726
g. METCO SERVICES SOUTHEAST LLC		800203267
h. MILIAN SWAIN & ASSOCIATES INC		650094999
i. PROGRAM CONTROLS INC		043640855

Team No.: 2

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. KIMLEY-HORN & ASSOCIATES INC		560885615
b. EAC CONSULTING INC		650519739
c. GEOSOL INC		650997886
d. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
e. HADONNE CORP		651089850
f. J BONFILL & ASSOCIATES INC		650133546
g. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 3

Prime Local Preference: Yes

Prime Name: BLACK & VEATCH CORPORATION

FEIN No.: 431833073

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. CES CONSULTANTS INC		650792884
b. MILIAN SWAIN & ASSOCIATES INC		650094999
c. FRAGA ENGINEERS, LLC		204038436
d. METCO SERVICES SOUTHEAST LLC		800203267
e. F R ALEMAN & ASSOCIATES INC		592751524
f. KEITH & ASSOCIATES INC		650806421
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753

Team No.: 4

Prime Local Preference: Yes

Prime Name: HDR ENGINEERING INC

FEIN No.: 470680568

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. NOVA CONSULTING INC		650577672
b. METCO SERVICES SOUTHEAST LLC		800203267
c. LONGITUDE SURVEYORS LLC		364551726
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. CURTIS & ROGERS DESIGN STUDIO INC		650294753
g. C SOLUTIONS INC		202591227
h. BARNES FERLAND & ASSOCIATES INC	BFA ENVIRONMENTAL	593237612

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. STANTEC CONSULTING SERVICES INC		112167170
b. A D A ENGINEERING INC		592064498
c. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
d. GEOSOL INC		650997886



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 6

Prime Local Preference: Yes

Prime Name: AECOM TECHNICAL SERVICES INC

FEIN No.: 952661922

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. 300 ENGINEERING GROUP LLC		562612529
b. A D A ENGINEERING INC		592064498
c. ARDURRA GROUP INC	KING ENGINEERING ASSOCIATES	591782900
d. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
e. CURTIS & ROGERS DESIGN STUDIO INC		650294753
f. G. NAVARRETE CONSULTING INC		822076150
g. GEOSOL INC		650997886
h. GREEN DADE INC		872642433
i. HBC ENGINEERING COMPANY		223936061
j. PROGRAM CONTROLS INC		043640855
k. THE ENGINEERING COMPANY, LLC		812136937

Team No.: 7

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. A D A ENGINEERING INC		592064498
b. HBC ENGINEERING COMPANY		223936061
c. LONGITUDE SURVEYORS LLC		364551726
d. VITAL ENGINEERING INC		650386897
e. PROGRAM CONTROLS INC		043640855
f. GEOSOL INC		650997886

Team No.: 8

Prime Local Preference: Yes

Prime Name: TETRA TECH INC

FEIN No.: 954148514

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. BROWN AND CALDWELL CORP		941446346
b. BND ENGINEERS INC		650421519
c. LONGITUDE SURVEYORS LLC		364551726
d. ARCHITECTS INTERNATIONAL INC		592032355
e. LAURA LLERENA & ASSOCIATES INC		591983295

ATTACHMENT G

DATE: December 11, 2023

Memorandum

MIAMI-DADE
COUNTY

TO: Namita Uppal, Director,
Strategic Procurement Department

FROM: Gary Hartfield, Division Director
The Office of Small Business Development

SUBJECT: Compliance Review
Project No. E23WS06
Engineering Planning, Design, Construction Management, and Related Services for Water Treatment
Plants Improvements

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 16% 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 16% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 16% 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. AECOM Technical Services, Inc.	Compliant
2. Black & Veatch Corporation	Compliant
3. Carollo Engineers, Inc.	Compliant
4. CDM Smith Inc.	Compliant
5. Hazen & Sawyer	Compliant
6. HDR Engineering, Inc.	Compliant
7. Jacobs Engineering Group, Inc.	Compliant
8. Tetra Tech	Compliant

SUMMARY:

AECOM Technical Services, Inc. (#1), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering), 17.00 (Engineering Construction Management), 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 13.00 (General Electrical Engineering) at 10.00%; Bello & Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping Land Surveying) at 1.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Green Dade, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 7.00%; Program Controls, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 2.00%; The Engineering Company, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 4.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by AECOM Technical Services, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. AECOM Technical Services, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Black & Veatch Corporation (#2), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering,

LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 1.00%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying & Mapping – Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.50%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 1.00%; Metco Services Southeast, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% and Milian, Swain & Associates, 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), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 10.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Black and Veatch Corporation and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 16% SBE-A&E sub-consultant goal.

Carollo Engineers, Inc. (#3), 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), 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 15.50% and Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.50% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

CDM Smith Inc. (#4), 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%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.25%; Green Dade, Inc. to perform TC 13.00 (General Electrical Engineering) at 0.50%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 16.00 (General Civil Engineering) at 5.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.25%; Metco Services Southeast, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 5.00% and Milian, Swain & Associates, Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. CDM Smith Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Hazen & Sawyer (#5), 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), 13.00 (General Electrical Engineering), and 17.00 (Engineering Construction Management) at 7.00%; Geosol, Inc. to perform TC's 9.01 (Drilling, Subsurface Investigations and Seismographic Services) and 9.02 (Geotechnical and Materials Engineering Services) at 2.00%; Global Construction Estimating Corp to perform TC 19-06A (Water and Sanitary Systems - Life Cycle Costing Services) at 2.00%; Hadonne Corp to provide TC 15.01 (Surveying and Mapping – Land Surveying) at 3.00% and J. Bonfill & Associates, Inc. to provide TC 14.00 (Architecture) at 2.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Hazen & Sawyer was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Hazen & Sawyer is in compliance with the 16% SBE-A&E sub-consultant goal.

HDR Engineering, 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 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) and 14.00 (Architecture) at 5.00%; Barnes, Ferland and Associates, 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), 10.05

(Contamination Assessment and Monitoring), 10.09 (Wellfield, Groundwater, and Surface Water Protection and Management), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; C Solutions 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), 12.00 (General Mechanical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 2.00%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Metco Services Southeast, LLC 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), 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 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by HDR Engineering, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. HDR Engineering, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Jacobs Engineering Group, Inc. (#7), 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 6.00%; 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 7.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Program Controls, 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) and 17.00 (Engineering Construction Management) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Tetra Tech (#8), 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 4.00%; 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) and 10.05 (Contamination Assessment and Monitoring) at 7.50%; Laura Llerena and Associates Inc to perform TC 20.00 (Landscape Architecture) at 1.50% and Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Tetra Tech was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Tetra Tech is in compliance with the 16% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the December 11, 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.

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 or (305) 375-3141.

C: Laurie Johnson, SBD
Franklin Gutierrez, ISD

MDC030

ATTACHMENT H

FIRST TIER MEETING January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (SD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
NAME OF FIRM(S)																
1	CDM SMITH, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	45	45	47	35	217	43	29	58						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	18	15	82	16	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	12	18	17	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	2	2	2	2	10	2	1	3						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		84	78	89	87	72						410				
	Ordinal Scores	5	6	6	4	8										
	Dropped Ordinal Scores				4	8							6	17	6	6
	Dropped Qualitative Scores			89		72						249				
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	HAZEN AND SAWYER, PC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	43	46	46	38	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	19	17	15	84	17	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	18	19	18	16	88	18	12	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	5	5	5	5	5	25	5	3	7						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	2	5	21	4	3	6						
		93	85	94	88	79						439				
	Ordinal Scores	1	2	1	3	6										
	Dropped Ordinal Scores			1		6							1	6	1	1
	Dropped Qualitative Scores			94		79						266				
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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
3	BLACK & VEATCH CORPORATION (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	44	44	46	46	42	224	45	30	60						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	17	17	19	18	16	87	17	12	23						
	3A - Past Performance of the Firms (Max. 20 points)	18	14	19	18	16	85	17	11	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	4	4	4	4	20	4	3	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	4	5	23	5	3	6						
		88	83	93	92	83						439				
	Ordinal Scores	4	3	2	1	3										
	Dropped Ordinal Scores	4			1								2	8	2	2
	Dropped Qualitative Scores		83	93								263				
	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	HDR ENGINEERING, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	42	42	45	45	38	212	42	28	56						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	13	19	17	15	79	16	11	21						
	3A - Past Performance of the Firms (Max. 20 points)	18	16	19	17	16	86	17	12	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	5	3	3	4	18	4	2	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	3	5	23	5	3	6	DISPARITY DISPARITY					
		83	81	91	85	78						418				
	Ordinal Scores	6	4	4	6	7										
	Dropped Ordinal Scores			4		7							6	16	5	5
	Dropped Qualitative Scores			91		78						249				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
5	CAROLLO ENGINEERS, INC (LOCAL)															
	1A - Qualification of firms Including team members associated to the project (Max. 50 points)	42	43	46	46	43	220	44	29	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	16	15	80	16	11	21						
	3A - Past Performance of the Firms (Max. 20 points)	16	13	19	15	15	78	16	10	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	4	3	3	4	17	3	2	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		81	79	92	83	82						417				
	Ordinal Scores	8	5	3	8	4										
	Dropped Ordinal Scores			3	8								8	17	6	7
	Dropped Qualitative Scores		79	92								246				
	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	AECOM TECHNICAL SERVICES, INC (LOCAL)															
	1A - Qualification of firms Including team members associated to the project (Max. 50 points)	42	42	45	48	44	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	14	18	19	16	85	17	11	23						
	3A - Past Performance of the Firms (Max. 20 points)	16	12	18	18	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	1	1	1	1	5	1	1	1						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	5	5	24	5	3	6						
		82	73	87	91	81						414				
	Ordinal Scores	7	8	8	2	5										
	Dropped Ordinal Scores		8		2								5	20	8	8
	Dropped Qualitative Scores		73		91							250				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
7	JACOBS ENGINEERING GROUP, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	46	45	47	46	232	46	31	62						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	17	18	18	16	87	17	12	23						
	3A - Past Performance of the Firms (Max. 20 points)	15	15	18	17	15	80	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	3	2	2	2	11	2	1	3						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	2	5	22	4	3	6	DISPARITY DISPARITY					
	Ordinal Scores	88	86	88	86	84						432				
	Dropped Ordinal Scores	3	1	7	5	2							3	10	3	3
	Dropped Qualitative Scores			88		84						260				
	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															
8	TETRA TECH, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	42	44	45	46	222	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	18	17	15	83	17	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	13	19	16	16	81	16	11	22						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	3	4	4	5	20	4	3	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	2	5	22	4	3	6	DISPARITY					
	Ordinal Scores	89	78	90	84	87						428				
	Dropped Ordinal Scores	2	7	5	7	1							3	14	4	4
	Dropped Qualitative Scores		78	90								260				
	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															

Franklin Gutierrez, A/E Coordinator

ATTACHMENT I

SECOND-TIER MEETING February 9, 2024		COMMITTEE MEMBERS					SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aurinda Blatch (ESD)					
TABULATION SHEET SPD PROJECT NO. E23WS06											
NAME OF FIRM(S)											
1	CDM Smith, Inc. (Local)	45 37 7	49 25 6	42 36 6	48 29 8	48 38 7	223 169 34	426	24	6	6
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)		45 37 7	49 25 6	42 36 6	48 29 8	48 38 7	223 169 34				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		5 6 5	6 5 4	5 4 4	4 4 4	4 4 4	24 16 12				
2	HDR Engineering Inc. (Local)	49 35 8	47 35 9	47 33 6	49 38 10	48 37 6	229 178 63	459	18	3	3
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)		49 35 8	47 35 9	47 33 6	49 38 10	48 37 6	229 178 63				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		6 1 3	3 2 2	6 6 18							
3	Tetra Tech Inc. (Local)	44 38 8	42 38 7	41 38 5	47 38 8	48 37 8	222 174 36	432	23	5	5
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)		44 38 8	42 38 7	41 38 5	47 38 8	48 37 8	222 174 36				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		4 5 6	5 5 3	3 3 23							
4	Jacobs Engineering Group Inc. (Local)	46 36 9	48 36 8	45 33 7	47 36 8	47 38 7	229 179 39	447	22	4	4
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)		46 36 9	48 36 8	45 33 7	47 36 8	47 38 7	229 179 39				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		3 4 4	4 4 6	5 5 22							
5	Black & Veatch Corporation (Local)	48 39 9	46 35 8	48 34 9	49 39 10	48 39 8	249 186 44	478	8	1	1
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)		48 39 9	46 35 8	48 34 9	49 39 10	48 39 8	249 186 44				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		1 3 2	1 1 1	8							
6	Hazen and Sawyer PC (Local)	47 37 8	47 35 9	48 35 9	48 39 9	49 39 7	239 186 41	465	10	2	2
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)		47 37 8	47 35 9	48 35 9	48 39 9	49 39 7	239 186 41				
ORDINAL SCORES Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker((Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B		2 2 1	3 3 3	2 2 10							

Framlin Dufresne, Coordinator

ATTACHMENT J

Memorandum



Date: March 6, 2024

To: Roy Coley, Director
Water and Sewer Department

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

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

Subject: Report Of Competitive Selection Committee
Water and Sewer Department (WASD)
Project Title: Engineering Planning, Design, Construction Management, and
Related Services for Water Treatment Plants Improvement
SPD Project No. E23WS06

Digitally signed by
Namita Uppal
DN: cn=Namita Uppal,
o=Miami Dade County,
ou=Chief Procurement
Officer,
email=uppaln@miamidad
e.gov, c=US
Date: 2024.03.06 14:31:46
-0500

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

Scope of Services Summary: The scope of work consists of engineering services for three existing water treatment plants and their facilities. The scope includes planning, design, permitting, construction support, condition assessment, renewal, and replacement. The consultants will provide complete professional engineering services, including plant upgrades, expansion, replacements, and regulatory compliance.

Preferred Experience and Qualifications: Please refer to attachment.

The Subconsultants should have one (1) project that is relevant to this scope of work specific to their proposed responsibilities.

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

Participation Restrictions: The following firms will not be 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 20, 2023, the Office of Small Business Development established a 16.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

Advertisement Date: September 12, 2023

Number of Proposals Received: Eight (8) proposals were received by the submittal deadline of October 26, 2023.

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

MDC036

RECEIVED BY CLERK
Circuit & County Courts
Miami-Dade County, Florida
FILED FOR RECORD
2:30:53 PM, 3/13/2024
CLERK OF THE BOARD

Small Business Enterprise Compliance Review: All proposals were submitted for review on November 8, 2023, and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated December 11, 2023.

Office of the Commission Auditor (OCA) Background Checks: SPD submitted the Competitive Selection Committee member's completed Neutrality Affidavits and resumes to OCA on November 16, 2023. A response was received on November 30, 2023. OCA submitted the results of the background checks to the Commission on Ethics and Public Trust (COE) for further review of findings. A response was received from COE regarding findings on January 2, 2024.

Office of the Inspector General (OIG) / Commission on Ethics and Public Trust (COE) Reports, Findings and/or Enforcement Documentation for Proposer and Subcontractors: SPD submitted a request to OIG on November 8, 2023. A response was received on November 13, 2023. The information was disseminated to the Competitive Selection Committee on January 5, 2024.

SPD submitted a request to COE on November 8, 2023. A response was received on November 14, 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 January 23, 2024. 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 the six (6) highest ranked proposers to advance to the Second-Tier phase.

Second Tier Results: The Second-Tier meeting was held on February 9, 2024. Black & Veatch Corporation, Hazen and Sawyer PC, and HDR Engineering Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Please refer to the attached Second Tier Tabulation Sheet.

Special Circumstances: This project's original submittal deadline was extended by 14 days upon request from proposers; the last revision to the composition of the Competitive Selection Committee was received on January 5, 2024.

Administrative Leave Eligibility: The Selection Committee did not meet the timeframe of conducting the second-tier meeting within 15 days of the first-tier meeting. No member is eligible for paid administrative leave.

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:

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

Negotiation Committee:

Cynthia Doyon, Engineer 3, WASD

Billie Jo McCarley, Deputy Director of Operations, WASD

Virginia Walsh, Senior Professional Geologist, WASD

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

BLACK & VEATCH CORPORATION

Final Ranking – 1

Total Ordinal Score – 8

Total Qualitative Points – 470

HAZEN AND SAWYER PC

Final Ranking – 2

Total Ordinal Score – 10

Total Qualitative Points – 465

HDR ENGINEERING INC

Final Ranking – 3

Total Ordinal Score – 18

Total Qualitative Points – 450

The following firms will serve as alternates:

JACOBS ENGINEERING GROUP INC

Final Ranking – 4

Total Ordinal Score – 22

Total Qualitative Points – 447

TETRA TECH INC

Final Ranking – 5

Total Ordinal Score – 23

Total Qualitative Points – 432

CDM SMITH INC
Final Ranking – 6
Total Ordinal Score – 24
Total Qualitative Points – 426

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
Water and Sewer Department



Date

Attachments:

1. Preferred 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

Date: June 21, 2024

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

From: Marisela Aranguiz-Cueto, P.E., 
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 Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements to HDR Engineering, Inc., Agreement No. 23HDRE005 – Project No. E23WS06

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 planning, design, construction management, and related services for water treatment plants (WTP) improvements, and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS06, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23HDRE005 (Agreement). This contract award recommendation is for one of the three prepared by WASD.

WASD is requesting approval of the Agreement between the County and HDR Engineering, Inc. (HDR) to provide WASD with engineering planning, design, construction management, and related services for the water treatment plants improvements, which is essential to the entire County.

A review of the County's Capital Improvements Information System (CIIS) showed the recommended vendor has 90 evaluations with an average evaluation score of 3.7 out of a possible maximum score of 4.0. (See Attachment A: Contractor Evaluation Report)

A review of CIIS, managed by the Office of Small Business Development, showed that HDR has not been awarded a contract with the County within the last three (3) years from the proposal submittal date. (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 HDR to provide engineering planning, design, construction management, and related services for water treatment plants improvements, Agreement No. 23HDRE005; Project No. E23WS06. 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

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

HDR will provide complete professional engineering services to include plant upgrades, plant expansions projects, facility replacement projects, facility improvement projects and other ancillary tasks. HDR will also be expected to address current and future regulatory requirements. 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, but are not limited to:

- Evaluating and formulating plans for improving or optimizing the treatment processes including designing and conducting pilot studies.
- Developing alternatives and designs to address regulatory requirements; including, but not limited to, Per- and Polyfluoroalkyl Substances (PFAS) and the lead and copper rule.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies including safety, staffing, energy conservation, security, corrosion control and asset management issues. This includes site-specific staff training, preparing operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparing 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.

WASD's WTP:

- Alexander Orr Water Treatment Plant and South Miami-Dade Water Supply System 6800 SW 87th Avenue, Miami, FL 33173
- Hialeah Water Treatment Plant 700 West 2nd Avenue, Hialeah, FL 33010
- John E. Preston Water Treatment Plant 700 West 2nd Avenue, Hialeah, FL 33010

PRIMARY COMMISSION DISTRICT/PROJECT LOCATION

District 6 Commissioner Kevin Marino Cabrera

District 7 Commissioner Raquel A. Regalado

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 – 7/12/2023 Resubmittal N/A Signoff Date – 7/20/2023

Type	Goal	Comment
SBE – Architecture & Engineering	16%	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
Architects International, Inc.	5%	Water and sanitary sewer systems major water and sanitary sewage pumping facilities, water and sanitary sewer systems water and sanitary sewage treatment plants, general structural engineering, & architecture.
Barnes, Ferland and Associates, Inc.	2%	Water and sanitary sewer systems water distribution and sanitary sewage collection and transmission system, water and sanitary sewer systems major water and sanitary sewage pumping facilities, water and sanitary sewer systems water and sanitary sewage treatment plants, contamination assessment and monitoring, wellfield, groundwater, and surface water protection and management, general civil engineering, & engineering construction management.
C Solutions, Inc.	2%	Water and sanitary sewer systems water distribution and sanitary sewage collection and transmission system, water and sanitary sewer systems major water and sanitary sewage pumping facilities, water and sanitary sewer systems water and sanitary sewage treatment plants, general mechanical and civil engineering, & engineering construction management.
Curtis & Rogers Design Studio, Inc.	2%	Landscape architecture.
HP Consultants Inc.	2%	General civil engineering & engineering construction management.
Longitude Surveyors, LLC	2%	Surveying and mapping land surveying.
Metco Services Southeast, LLC	5%	Water and sanitary sewer systems water distribution and sanitary sewage collection and transmission system, water and sanitary sewer systems major

		water and sanitary sewage pumping facilities, water and sanitary sewer systems water and sanitary sewage treatment plants, general mechanical, electrical and civil engineering, & engineering construction management.
Nova Consulting, Inc.	N/A	

FISCAL IMPACT/FUNDING SOURCE

Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement 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
Water Reset Program	9650031 – Water Treatment Plant – Alexander Orr Jr. Expansion, Book Page #98
Water Reset Program	9650041 – Water Treatment Plant – Hialeah / Preston Improvements, Book Page #98
Water Treatment Plant	9650161 – Replacement and Renovations, Book Page #99

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 September 12, 2023, a Notice to Professional Consultant (NTPC) was issued under full and open competition. A total of eight (8) proposals were received by the submittal deadline of October 26, 2023. (See Attachment F: List of Respondents)

SBD completed its review of the SBE contract measures on December 11, 2023, and confirmed that all eight (8) firms were in compliance with the submittal requirements. *(See Attachment G: 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 Competitive Selection Committee (CSC) was provided with all reports and findings of the Office of the Inspector General on January 5, 2024, regarding any Proposer and their proposed subconsultants for consideration while scoring in accordance with the applicable criteria identified in the solicitation. No reports were located by the Commission on Ethics and Public Trust.

At the First Tier "Evaluation of Qualifications" meeting held on January 23, 2024, the CSC reviewed and ranked the eight (8) 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 H: First Tier Tabulation Report)*

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	439/266	6	1	1
Black & Veatch Corporation	439/263	8	2	2
Jacobs Engineering Group Inc.	432/260	10	3	3
Tetra Tech, Inc.	428/260	14	4	4
HDR Engineering, Inc.	418/249	16	5	5
CDM Smith, Inc.	410/249	17	6	6
Carollo Engineers, Inc.	417/246	17	6	7
AECOM Technical Services, Inc.	414/250	20	8	8

The Second Tier "Oral Presentations" meetings was held on February 9, 2024. The CSC evaluated the six (6) firm's 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 I: Second Tier Tabulation Report)*.

Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Black & Veatch Corporation	470	8	1	1
Hazen and Sawyer, P.C.	465	10	2	2
HDR Engineering, Inc.	450	18	3	3
Jacobs Engineering Group Inc.	447	22	4	4
Tetra Tech, Inc.	432	23	5	5
CDM Smith, Inc.	426	24	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 an agreement.

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

The Negotiation Committee was approved by the County Mayor's designee on March 13, 2024. (See *Attachment J: Negotiation Authorization Memorandum*). On April 5, 2024, the Negotiation Committee held the first negotiation meeting with HDR and concluded negotiations on April 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 (%)	
HDR Engineering, Inc.	1917 S 67 th St, Omaha, NE 68106	8333 NW 53 rd Street, Suite 302, Doral, Florida 33166	12,000	Brenda Van Ravenswaay
			50	
			.042%	

*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, Office 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	16% 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

Title	Legislation	Applicable (Yes or No)	Notations
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. 23HDRE005; Project No. E23WS06



David Clodfelter, OMB Director

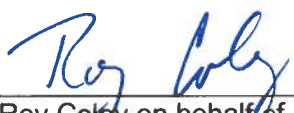
6/13/2024
Date

Approved as to legal sufficiency:



Jose Ortega, Assistant County Attorney

6/7/24
Date



Roy Coley on behalf of
County Mayor Daniella Levine Cava

6/21/24
Date

ATTACHMENT A



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
AV	EDP-AV-0021A	EDP	HDR ENGINEERING, INC.	7/30/2014	Ralph Cutie	Completion of study or design	4.0
AV	EDP-AV-S-EF550-UO10A	EDP	HDR ENGINEERING, INC.	7/21/2021	Jose Rodriguez L.	Project conclusion or closeout	4.0
AV	EDP-AV-S-EF550-UO10A	EDP	HDR ENGINEERING, INC.	7/21/2021	Jose Rodriguez L.	Project conclusion or closeout	4.0
PR	EDP-PR-220901-04-007	EDP	HDR Engineering, Inc.	2/22/2008	Karen Cheney	Completion of construction	3.3
PR	EDP-PR-99999903003	EDP	HDR ENGINEERING, INC.	9/15/2014	John Gouthro	Project conclusion or closeout	3.0
PW	EDP-SW-08S024	EDP	HDR ENGINEERING, INC.	7/31/2014	Brenda Reyes-Osorno	Project conclusion or closeout	4.0
PW	EDP-SW-07S011	EDP	HDR ENGINEERING, INC.	8/13/2014	Brenda Reyes-Osorno	Project conclusion or closeout	4.0
PW	E08-SWM-01 WO: 1	PSA	HDR Engineering, Inc.	12/31/2012	Brenda Reyes-Osorno	Completion of study or design	3.3
PW	E08-SWM-01 WO: 2	PSA	HDR Engineering, Inc.	12/10/2015	Brenda Reyes-Osorno	Project conclusion or closeout	3.8
SP	E09-SEA-01	PSA	HDR Engineering, Inc.	5/9/2013	Elizabeth Ogden, R.A.	Completion of study or design	4.0
SP	EDP-SP-SR-2009.028	EDP	HDR ENGINEERING, INC.	7/29/2014	Stephanie Ruwell	Project conclusion or closeout	3.7
SP	EDP-SP-SR-2007-022 ESP	EDP	HDR ENGINEERING, INC.	7/29/2014	Stephanie Ruwell	Project conclusion or closeout	3.7
SP	EDP-SP-SR-2009.028	EDP	HDR ENGINEERING, INC.	1/8/2010	Leonor Ortega	Interim	3.2
SW	EDP-SW-08F015	EDP	HDR ENGINEERING, INC.	5/10/2012	Brenda Reyes-Osorno	Project conclusion or closeout	3.8
SW	EDP-SW-19LT021	EDP	HDR Engineering, Inc.	6/1/2021	ACHAYA KELAPANDA	Interim	3.8
WS	E15-WASD-19 WO: 002	PSA	HDR Engineering, Inc.	7/13/2021	SAMUEL CARBALLO NOGUERAS	Project conclusion or closeout	4.0
WS	E08-WASD-03 WO: 13	PSA	HDR Engineering, Inc.	2/4/2015	Brian Trujillo, P.E.	Project conclusion or closeout	3.8
WS	E13-WASD-04 WO: 04	PSA	HDR Engineering, Inc.	9/21/2015	Daniel Edwards	Completion of study or design	4.0
WS	E13-WASD-04 WO: 02	PSA	HDR Engineering, Inc.	10/21/2015	Daniel Edwards	Completion of study or design	3.0
WS	E13-WASD-04 WO: 01rev1	PSA	HDR Engineering, Inc.	11/11/2015	Daniel Edwards	Completion of study or design	4.0
WS	E08-WASD-03 WO: 3	PSA	HDR Engineering, Inc.	9/19/2012	Brian Trujillo, P.E.	Project conclusion or closeout	3.6
WS	E08-WASD-03 WO: 5	PSA	HDR Engineering, Inc.	9/19/2012	Brian Trujillo, P.E.	Completion of study or design	3.7
WS	E08-WASD-03 WO: 2	PSA	HDR Engineering, Inc.	12/18/2012	Brian Trujillo, P.E.	Completion of study or design	3.4
WS	E08-WASD-03 WO: 1	PSA	HDR Engineering, Inc.	2/18/2011	Brian Trujillo, P.E.	Project conclusion or closeout	2.4
WS	EDP-WS-S-103	EDP	HDR ENGINEERING, INC.	2/17/2009	Maribel Balbin	Project conclusion or closeout	4.0
WS	EDP-WS-S-103-2	EDP	HDR ENGINEERING, INC.	2/17/2009	Maribel Balbin	Project conclusion or closeout	4.0
WS	E08-WASD-03 WO: 6	PSA	HDR Engineering, Inc.	11/20/2013	Brian Trujillo, P.E.	Project conclusion or closeout	3.7
WS	E08-WASD-03 WO: 9	PSA	HDR Engineering, Inc.	4/16/2014	Brian Trujillo, P.E.	Project conclusion or closeout	3.3
WS	E13-WASD-04 WO: 28	PSA	HDR Engineering, Inc.	8/18/2021	Huren An (Jeff)	Completion of study or design	2.9
WS	E13-WASD-04 WO: 27	PSA	HDR Engineering, Inc.	8/18/2021	Huren An (Jeff)	Completion of study or design	2.9
WS	E15-WASD-19	PSA	HDR Engineering, Inc.	9/21/2021	Franklyn E. Jarman	Project conclusion or closeout	3.0
WS	E13-WASD-04 WO: 29	PSA	HDR Engineering, Inc.	10/14/2021	Huren An (Jeff)	Completion of study or design	3.2
WS	E13-WASD-04 WO: 30	PSA	HDR Engineering, Inc.	11/2/2021	Huren An (Jeff)	Completion of study or design	3.2

MDC048

WS	E13-WASD-04 WO: 16	PSA	HDR Engineering, Inc.	12/13/2021	Huren An (Jeff)	Completion of study or design	3.7
WS	E15-WASD-19 WO: 3	PSA	HDR Engineering, Inc.	2/16/2022	Luis Serrano	Interim	2.3
WS	E13-WASD-04 WO: 50	PSA	HDR Engineering, Inc.	2/28/2022	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 46	PSA	HDR Engineering, Inc.	3/23/2022	Huren An (Jeff)	Completion of study or design	3.3
WS	E13-WASD-04 WO: 61	PSA	HDR Engineering, Inc.	5/3/2022	Huren An (Jeff)	Completion of study or design	3.8
WS	E15-WASD-19	PSA	HDR Engineering, Inc.	5/24/2022	Luis Serrano	Project conclusion or closeout	2.7
WS	E13-WASD-04 WO: 64	PSA	HDR Engineering, Inc.	6/27/2022	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 60	PSA	HDR Engineering, Inc.	7/27/2022	James Ferguson	Completion of study or design	3.8
WS	E13-WASD-04 WO: 50	PSA	HDR Engineering, Inc.	4/11/2023	CHRISTINE WARTMAN	Project conclusion or closeout	3.7
WS	E15-WASD-19 WO: 17	PSA	HDR Engineering, Inc.	10/16/2023	REBECCA DAHDAH	Completion of study or design	4.0
WS	E13-WASD-04	PSA	HDR Engineering, Inc.	11/17/2023	Rolando M Roque	Completion of study or design	3.8
WS	E15-WASD-19 WO: 013	PSA	HDR Engineering, Inc.	1/9/2024	VICTOR DELGADO	Completion of study or design	3.9
WS	E15-WASD-19 WO: 16336-TA-14	PSA	HDR Engineering, Inc.	1/10/2024	Carolina Trujillo-Diaz	Project conclusion or closeout	4.0
WS	E15-WASD-19 WO: 21	PSA	HDR Engineering, Inc.	1/22/2024	Huren An (Jeff)	Completion of study or design	3.8
WS	E08-WASD-03 WO: 10	PSA	HDR Engineering, Inc.	3/13/2024	Li Gurau	Project conclusion or closeout	3.3
WS	E13-WASD-04 WO: 13	PSA	HDR Engineering, Inc.	2/5/2016	Daniel Edwards	Completion of study or design	3.8
WS	E13-WASD-04 WO: 03	PSA	HDR Engineering, Inc.	2/22/2016	Daniel Edwards	Completion of study or design	4.0
WS	E13-WASD-04 WO: 21	PSA	HDR Engineering, Inc.	12/14/2016	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 19	PSA	HDR Engineering, Inc.	12/16/2016	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 12	PSA	HDR Engineering, Inc.	12/23/2016	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-04 WO: 05rev1	PSA	HDR Engineering, Inc.	1/24/2017	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 07	PSA	HDR Engineering, Inc.	2/1/2017	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 08	PSA	HDR Engineering, Inc.	2/15/2017	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 18	PSA	HDR Engineering, Inc.	3/22/2017	Daniel Edwards	Completion of study or design	3.6
WS	E13-WASD-04 WO: 31	PSA	HDR Engineering, Inc.	8/31/2017	Daniel Edwards	Completion of study or design	3.8
WS	E13-WASD-04 WO: 09	PSA	HDR Engineering, Inc.	12/19/2017	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 11	PSA	HDR Engineering, Inc.	1/10/2018	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 15	PSA	HDR Engineering, Inc.	2/20/2018	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 42	PSA	HDR Engineering, Inc.	3/6/2018	Huren An (Jeff)	Completion of study or design	4.0
WS	E08-WASD-03 WO: 14	PSA	HDR Engineering, Inc.	4/11/2018	Brian Trujillo, P.E.	Project conclusion or closeout	3.8
WS	E13-WASD-04 WO: 17	PSA	HDR Engineering, Inc.	5/16/2018	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 15	PSA	HDR Engineering, Inc.	5/18/2018	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 45	PSA	HDR Engineering, Inc.	5/18/2018	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 10	PSA	HDR Engineering, Inc.	7/17/2018	Huren An (Jeff)	Completion of study or design	3.9

WS	E13-WASD-04 WO: 40	PSA	HDR Engineering, Inc.	7/19/2018	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 06	PSA	HDR Engineering, Inc.	9/24/2018	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 34	PSA	HDR Engineering, Inc.	11/26/2018	Huren An (Jeff)	Completion of study or design	3.7
WS	E13-WASD-04 WO: 43	PSA	HDR Engineering, Inc.	11/26/2018	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 41	PSA	HDR Engineering, Inc.	12/4/2018	Daniel Edwards	Completion of study or design	3.9
WS	E13-WASD-04 WO: 22	PSA	HDR Engineering, Inc.	3/11/2019	Huren An (Jeff)	Completion of study or design	3.7
WS	E13-WASD-04 WO: 47	PSA	HDR Engineering, Inc.	4/24/2019	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-04 WO: 26	PSA	HDR Engineering, Inc.	8/1/2019	Huren An (Jeff)	Completion of study or design	3.9
WS	E13-WASD-04 WO: 32	PSA	HDR Engineering, Inc.	9/11/2019	Huren An (Jeff)	Completion of study or design	3.6
WS	E13-WASD-04 WO: 52	PSA	HDR Engineering, Inc.	9/11/2019	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-04 WO: 25	PSA	HDR Engineering, Inc.	9/17/2019	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 44	PSA	HDR Engineering, Inc.	11/19/2019	Huren An (Jeff)	Completion of study or design	3.5
WS	E13-WASD-04 WO: 24	PSA	HDR Engineering, Inc.	12/13/2019	Huren An (Jeff)	Completion of study or design	3.8
WS	E08-WASD-03 WO: 15	PSA	HDR Engineering, Inc.	3/2/2020	Li Gurau	Interim	2.3
WS	E13-WASD-04 WO: 58	PSA	HDR Engineering, Inc.	3/11/2020	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 51	PSA	HDR Engineering, Inc.	3/12/2020	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-04 WO: 59	PSA	HDR Engineering, Inc.	3/18/2020	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-04 WO: 55	PSA	HDR Engineering, Inc.	4/2/2020	Huren An (Jeff)	Completion of study or design	3.8
WS	E08-WASD-03 WO: 10	PSA	HDR Engineering, Inc.	6/23/2020	Li Gurau	Interim	2.3
WS	E13-WASD-04 WO: 63	PSA	HDR Engineering, Inc.	10/14/2020	Juan Pelay	Completion of study or design	3.8
WS	E13-WASD-04 WO: 57	PSA	HDR Engineering, Inc.	10/19/2020	Huren An (Jeff)	Completion of study or design	3.8
WS	E13-WASD-04 WO: 38	PSA	HDR Engineering, Inc.	5/6/2021	Huren An (Jeff)	Completion of study or design	3.7
WS	E13-WASD-04 WO: 66	PSA	HDR Engineering, Inc.	5/21/2021	Huren An (Jeff)	Completion of study or design	3.9

Evaluation Count: 90 Contractors: 1 Average Evaluation: 3.7

10/26/2020

10/26/2023

Award Clerk Date Start: End:

Get Report



OFFICE OF SMALL BUSINESS DEVELOPMENT
CAPITAL IMPROVEMENTS INFORMATION SYSTEM
Work History (PSA Contract)
Tuesday, April 2, 2024

HDR Engineering, Inc.
FEIN 470680568
(All PSA Contracts)

DST	DPT	Type	Contract	Name	Contractor	Award Clerk Date	Estimated Completion Date	Total Award	Last Status Date	% Complete / Status *
30	PW	PSA	E08-SWM-01	Solid Waste Management Master Plan	HDR Engineering, Inc.	3/10/2009	6/7/2012	\$1,455,000	11/23/2015	100% / Complete
30	PW	PSA	E08-SWM-01	Solid Waste Management Master Plan	HDR Engineering, Inc.	5/19/2009	6/7/2012	\$1,455,000	11/23/2015	100% / Complete
30	WS	PSA	E08-WASD-03	Engineering design services for upgrades to the	HDR Engineering, Inc.	6/2/2009	8/9/2015	\$4,000,000	5/26/2010	0% / N/A
5	SP	PSA	E09-SEA-01	Wharves Strengthening Program	HDR Engineering, Inc.	11/3/2009	11/16/2016	\$2,522,728	2/23/2015	100% / Closed
30	WS	PSA	E13-WASD-04	Design Services for Wastewater Collection and Tr	HDR Engineering, Inc.	12/16/2014	3/25/2020	\$40,000,000	8/19/2021	29 85% / On Schedule
7	WS	PSA	E15-WASD-19	Engineering Design and Related Services for the	HDR Engineering, Inc.	12/18/2018	4/2/2025	\$10,000,000		0% / N/A
Totals:						6		\$59,432,728		

* Inactive Contract

ATTACHMENT C



Small Business Development Division

Project Worksheet

Project/Contract Title: Engineering Planning, Design, Construction Management, and Related Services For Water Treatment Plants Improvements
Received Date: 7/12/2023
Project/Contract No: E23WS06
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 planning, design, construction management, and related services for water treatment plants improvements.

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

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E).
 SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&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 16.00% SBE-A&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 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 13.00 (General Electrical Engineering) - 2.00%, TC 16.00 (General Civil Engineering) - 2.00%, TC 17.00 (Engineering Construction Management) - 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%.

WASD is seeking three (3) A&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.

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

MDC-TCC 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 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS

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
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Water and Sanitary Sewer Systems – Water and Sanitary Sewage Treatment Plants	SBE-A&E
General Electrical Engineering	SBE-A&E
General Civil Engineering	SBE-A&E
Engineering Construction Management	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	SBE-A&E

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



 SBD Director

7-20-23

 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.: E23WS06 Project Title: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plant Improvements

Name of Proposer: HDR Engineering, Inc. FEIN 47-0680568

Address: 8333 NW 53rd Street, Suite 302 City Doral, State FL ZIP 33166

Telephone Number: (305) 728-7400 Email address: Brenda.VanRavenswaay@HDRinc.com

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

16 % 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~~ HILLSBOROUGH

BEFORE ME, an officer duly authorized to administer oaths and take acknowledgement, personally appeared Katie E. Duty, 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.

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

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

[Signature]
Signature of Notary Public-State of Florida

My Commission Expires: 09/22/2024



MICHELLE J. PARDO
Commission # HH 045144
Expires September 22, 2024
Bonded Thru Budget Notary Services

ATTACHMENT D

Generated by Caesar Suarez, Miami-Dade County on 12/8/2023

Help & Tools 

Utilization Plan: View Plan

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

E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

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 **E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements**

REFERENCE **RE: Utilization Plan Request For HDR Engineering, Inc., 16% SBE-A&E Goal**

PHASE **Original, version 0**

STATUS  **Approved**

NOTIFICATION DATE **11/22/2023 by Caesar Suarez**

DUE DATE **12/4/2023 5:00 pm US/Eastern**

SUBMISSION DATE **12/4/2023 by Tim Fish**

REVIEW DATE **12/8/2023 by Caesar Suarez**

REVIEWER PUBLIC COMMENTS **Good Morning,**

Thank you for submitting the requested revisions—your UP plan is approved.

**Regards,
Caesar**

Good Morning Jorge,

I am returning the UP as discussed for your firm to finalize and resubmit as needed.

Thanks,

Caesar

Good Afternoon,

Thank you for submitting the requested UP plan—Before the County can approve, please address the following:

- 1. Please eliminate the consultant, Barnes, Ferland, and Associates, Inc. as this firm was not referenced on the LOQ as needed.**
- 2. Please eliminate all NIGP codes referenced for consultant Curtis & Rogers Design Studio, Inc's work codes and keep only MDC-TCC 20, Landscape Architecture.**
- 3. Please eliminate MDC-TCC codes 9-01, 9-02, 19-09 & 19-16 for consultant HP Consultants since these codes are not project indicated TC's.**
- 4. Please eliminate MDC-TCC codes 15-02, 15-03, and NAICS codes reflected for consultant Longitude Surveyors, LLC and only keep MDC-TCC code 15-01.**
- 5. Please add MDC-TCC codes 11, 16,12 for consultant Architects International, Inc. (if appropriate).**

Please revise and resubmit by Monday, December 4, 2023, 5:00 PM.

Any questions, please contact me directly at: 305-375-3141.

Regards,

Caesar

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 16% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages.

This project has an SBE-A&E 16% 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 (WEDNESDAY, NOVEMBER 29, 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

VENDOR COMMENTS

E23WS06 - HDR SBE Est Participation

Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc in Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
 HDR Engineering, Inc.	<u>No</u>	No	\$15,000,000	\$12,000,000 80.00%	-	<u>View</u>

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
1 Architects International, Inc. 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 14: ARCHITECTURE	1		 SBE - A&E	Sub 100%		\$750,000 5.00%	\$750,000 5.00%	\$750,000 5.00%		View
1 Barnes, Ferland and Associates, Inc. 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 10-09: WELLFIELD, GROUNDWATER, AND SURFACE WATER PROTECTION AND MANAGEMENT MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
1 C SOLUTIONS INC 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 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
1 Curtis & Rogers Design Studio, Inc. MDC-TCC 20: LANDSCAPE ARCHITECTURE	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
1 HP Consultants Inc. MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
1 LONGITUDE SURVEYORS, LLC MDC-TCC 15-01: Surveying and Mapping - Land Surveying	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
1 Metco Services Southeast, LLC 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 12: GENERAL MECHANICAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 16: GENERAL CIVIL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$750,000 5.00%	\$750,000 5.00%	\$750,000 5.00%		View

Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
Overall Goal	16.00%	20.00%	4.00% above goal		
Bid Preference	0.00%	0.00%	Met goal		
DBE	0.00%	0.00%	Met goal		
SBD Goal	0.00%	0.00%	Met goal		
SBE - A&E	16.00%	20.00%	4.00% above goal		
SBE - Con	0.00%	0.00%	Met goal		
SBE - Goods	0.00%	0.00%	Met goal		
SBE - Services	0.00%	0.00%	Met goal		
Selection Factor	0.00%	0.00%	Met goal		
Trade Set Aside	0.00%	0.00%	Met goal		

Signature

SIGNATURE	Jorge I. Camacho Monserrate
TITLE	Senior Project Manager
ORGANIZATION	HDR Engineering, Inc.
SIGNATURE DATE	12/4/2023

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

**WATER RESET PROGRAM - WATER TREATMENT PLANT - ALEXANDER ORR, JR.
EXPANSION****PROGRAM #: 9650031**

DESCRIPTION: Construct high service pumps and a 48-inch finished water line, install a new generator and construct chlorine facilities

LOCATION: 6800 SW 87 Ave

Unincorporated Miami-Dade County

District Located: 7

District(s) Served:

7

Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Fire Hydrant Fund	1	0	0	0	0	0	0	0	1
Future WASD Revenue Bonds	2,737	5,677	20,926	25,301	29,672	21,987	40,374	85,334	232,008
WASD Revenue Bonds Sold	20,566	0	0	0	0	0	0	0	20,566
Water Renewal and Replacement Fund	1,217	0	0	0	0	0	0	0	1,217
TOTAL REVENUES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	23,295	5,393	19,880	24,036	28,188	20,888	38,355	81,067	241,102
Planning and Design	1,226	284	1,046	1,265	1,484	1,099	2,019	4,267	12,690
TOTAL EXPENDITURES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792

**WATER RESET PROGRAM - WATER TREATMENT PLANT - HIALEAH/PRESTON
IMPROVEMENTS****PROGRAM #: 9650041**

DESCRIPTION: Construct pump station east of the reservoir outside the transmission loop; construct five-mega-gal elevated remote storage, new laboratory and filter backwash water tank; install two emergency generators; construct chlorine facilities; and provide various upgrades to plant and remote storage as necessary

LOCATION: 700 W 2 Ave and 1100 W 2 Ave
Hialeah

District Located: 6

District(s) Served:

6

Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Future WASD Revenue Bonds	0	14,378	19,988	21,306	9,961	9,298	15,386	190,299	280,616
WASD Revenue Bonds Sold	22,033	0	0	0	0	0	0	0	22,033
Water Connection Charges	1,989	803	804	0	0	0	0	0	3,596
TOTAL REVENUES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	22,581	14,270	19,545	20,028	9,363	8,740	14,463	178,881	287,871
Planning and Design	1,441	911	1,247	1,278	598	558	923	11,418	18,374
TOTAL EXPENDITURES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245

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

WATER SYSTEM FIRE HYDRANT PROGRAM

PROGRAM #: 9653461

DESCRIPTION: Install fire hydrants and construct related system infrastructure improvements

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
Fire Hydrant Fund	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
TOTAL REVENUES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	150	2,600	2,828	2,856	2,885	2,914	2,943	2,943	20,119
Planning and Design	2,800	0	0	0	0	0	0	0	2,800
TOTAL EXPENDITURES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919

WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS

PROGRAM #: 9650161

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

LOCATION: Water 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
Fire Hydrant Fund	303	0	0	0	0	0	0	0	303
Water Renewal and Replacement Fund	42,393	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,520
TOTAL REVENUES:	42,696	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,823
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	28,071	12,723	11,680	6,580	6,580	6,580	6,580	6,580	85,374
Major Machinery and Equipment	597	271	249	140	140	140	140	140	1,817
Planning and Design	1,194	541	497	280	280	280	280	280	3,632
TOTAL EXPENDITURES:	29,862	13,535	12,426	7,000	7,000	7,000	7,000	7,000	90,823



ATTACHMENT F
MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT
LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

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. ARCHITECTS INTERNATIONAL INC		592032355
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. GREEN DADE INC		872642433
d. HBC ENGINEERING COMPANY		223936061
e. HP CONSULTANTS INC		270014034
f. LONGITUDE SURVEYORS LLC		364551726
g. METCO SERVICES SOUTHEAST LLC		800203267
h. MILIAN SWAIN & ASSOCIATES INC		650094999
i. PROGRAM CONTROLS INC		043640855

Team No.: 2

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. KIMLEY-HORN & ASSOCIATES INC		560885615
b. EAC CONSULTING INC		650519739
c. GEOSOL INC		650997886
d. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
e. HADONNE CORP		651089850
f. J BONFILL & ASSOCIATES INC		650133546
g. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 3

Prime Local Preference: Yes

Prime Name: BLACK & VEATCH CORPORATION

FEIN No.: 431833073

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. CES CONSULTANTS INC		650792884
b. MILIAN SWAIN & ASSOCIATES INC		650094999
c. FRAGA ENGINEERS, LLC		204038436
d. METCO SERVICES SOUTHEAST LLC		800203267
e. F R ALEMAN & ASSOCIATES INC		592751524
f. KEITH & ASSOCIATES INC		650806421
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753

Team No.: 4

Prime Local Preference: Yes

Prime Name: HDR ENGINEERING INC

FEIN No.: 470680568

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. NOVA CONSULTING INC		650577672
b. METCO SERVICES SOUTHEAST LLC		800203267
c. LONGITUDE SURVEYORS LLC		364551726
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. CURTIS & ROGERS DESIGN STUDIO INC		650294753
g. C SOLUTIONS INC		202591227
h. BARNES FERLAND & ASSOCIATES INC	BFA ENVIRONMENTAL	593237612

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. STANTEC CONSULTING SERVICES INC		112167170
b. A D A ENGINEERING INC		592064498
c. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
d. GEOSOL INC		650997886



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 6

Prime Local Preference: Yes

Prime Name: AECOM TECHNICAL SERVICES INC

FEIN No.: 952661922

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. 300 ENGINEERING GROUP LLC		562612529
b. A D A ENGINEERING INC		592064498
c. ARDURRA GROUP INC	KING ENGINEERING ASSOCIATES	591782900
d. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
e. CURTIS & ROGERS DESIGN STUDIO INC		650294753
f. G. NAVARRETE CONSULTING INC		822076150
g. GEOSOL INC		650997886
h. GREEN DADE INC		872642433
i. HBC ENGINEERING COMPANY		223936061
j. PROGRAM CONTROLS INC		043640855
k. THE ENGINEERING COMPANY, LLC		812136937

Team No.: 7

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. A D A ENGINEERING INC		592064498
b. HBC ENGINEERING COMPANY		223936061
c. LONGITUDE SURVEYORS LLC		364551726
d. VITAL ENGINEERING INC		650386897
e. PROGRAM CONTROLS INC		043640855
f. GEOSOL INC		650997886

Team No.: 8

Prime Local Preference: Yes

Prime Name: TETRA TECH INC

FEIN No.: 954148514

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. BROWN AND CALDWELL CORP		941446346
b. BND ENGINEERS INC		650421519
c. LONGITUDE SURVEYORS LLC		364551726
d. ARCHITECTS INTERNATIONAL INC		592032355
e. LAURA LLERENA & ASSOCIATES INC		591983295

ATTACHMENT G

DATE: December 11, 2023

Memorandum



TO: Namita Uppal, Director,
Strategic Procurement Department

FROM: Gary Hartfield, Division Director
The Office of Small Business Development

SUBJECT: Compliance Review
Project No. E23WS06
Engineering Planning, Design, Construction Management, and Related Services for Water Treatment
Plants Improvements

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

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 16% 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 16% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 16% 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. AECOM Technical Services, Inc.	Compliant
2. Black & Veatch Corporation	Compliant
3. Carollo Engineers, Inc.	Compliant
4. CDM Smith Inc.	Compliant
5. Hazen & Sawyer	Compliant
6. HDR Engineering, Inc.	Compliant
7. Jacobs Engineering Group, Inc.	Compliant
8. Tetra Tech	Compliant

SUMMARY:

AECOM Technical Services, Inc. (#1), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering), 17.00 (Engineering Construction Management), 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 13.00 (General Electrical Engineering) at 10.00%; Bello & Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping Land Surveying) at 1.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Green Dade, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 7.00%; Program Controls, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 2.00%; The Engineering Company, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 4.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by AECOM Technical Services, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. AECOM Technical Services, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Black & Veatch Corporation (#2), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering,

LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 1.00%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying & Mapping – Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.50%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 1.00%; Metco Services Southeast, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% and Milian, Swain & Associates, 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), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 10.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Black and Veatch Corporation and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 16% SBE-A&E sub-consultant goal.

Carollo Engineers, Inc. (#3), 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), 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 15.50% and Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.50% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

CDM Smith Inc. (#4), 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%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.25%; Green Dade, Inc. to perform TC 13.00 (General Electrical Engineering) at 0.50%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 16.00 (General Civil Engineering) at 5.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.25%; Metco Services Southeast, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 5.00% and Milian, Swain & Associates, Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. CDM Smith Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Hazen & Sawyer (#5), 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), 13.00 (General Electrical Engineering), and 17.00 (Engineering Construction Management) at 7.00%; Geosol, Inc. to perform TC's 9.01 (Drilling, Subsurface Investigations and Seismographic Services) and 9.02 (Geotechnical and Materials Engineering Services) at 2.00%; Global Construction Estimating Corp to perform TC 19-06A (Water and Sanitary Systems - Life Cycle Costing Services) at 2.00%; Hadonne Corp to provide TC 15.01 (Surveying and Mapping – Land Surveying) at 3.00% and J. Bonfill & Associates, Inc. to provide TC 14.00 (Architecture) at 2.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Hazen & Sawyer was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Hazen & Sawyer is in compliance with the 16% SBE-A&E sub-consultant goal.

HDR Engineering, 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 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) and 14.00 (Architecture) at 5.00%; Barnes, Ferland and Associates, 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), 10.05

(Contamination Assessment and Monitoring), 10.09 (Wellfield, Groundwater, and Surface Water Protection and Management), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; C Solutions 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), 12.00 (General Mechanical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 2.00%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Metco Services Southeast, LLC 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), 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 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by HDR Engineering, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. HDR Engineering, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Jacobs Engineering Group, Inc. (#7), 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 6.00%; 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 7.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Program Controls, 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) and 17.00 (Engineering Construction Management) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Tetra Tech (#8), 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 4.00%; 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) and 10.05 (Contamination Assessment and Monitoring) at 7.50%; Laura Llerena and Associates Inc to perform TC 20.00 (Landscape Architecture) at 1.50% and Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Tetra Tech was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Tetra Tech is in compliance with the 16% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the December 11, 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.

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 or (305) 375-3141.

C: Laurie Johnson, SBD
Franklin Gutierrez, ISD

MDC066

ATTACHMENT H

FIRST TIER MEETING January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
NAME OF FIRM(S)																
1	CDM SMITH, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	45	45	47	35	217	43	29	58						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	18	15	82	16	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	12	18	17	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	2	2	2	2	10	2	1	3						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		84	78	89	87	72						410				
	Ordinal Scores	5	6	6	4	8										
	Dropped Ordinal Scores				4	8							6	17	6	6
	Dropped Qualitative Scores			89		72						249				
	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	HAZEN AND SAWYER, PC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	43	46	46	38	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	19	17	15	84	17	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	18	19	18	16	88	18	12	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	5	5	5	5	5	25	5	3	7						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	2	5	21	4	3	6						
		93	85	94	88	79					DISPARITY	439				
	Ordinal Scores	1	2	1	3	6										
	Dropped Ordinal Scores			1		6							1	6	1	1
	Dropped Qualitative Scores			94		79						266				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements																
TABULATION SHEET SPD PROJECT NO. E23WS06																
3	BLACK & VEATCH CORPORATION (LOCAL)	44 17 18 4 5 58	44 17 14 4 4 83	46 19 19 4 5 93	48 18 18 4 5 92	42 16 16 4 5 83	224 87 85 20 23	45 17 17 4 5	30 12 11 3 3	60 23 23 5 6	DISPARITY REPORT	439	2	8	2	2
1A - Qualification of firms including team members associated to the project (Max. 50 points)		44	44	46	48	42	224	45	30	60		439				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		17	17	19	18	16	87	17	12	23		263				
3A - Past Performance of the Firms (Max. 20 points)		18	14	19	18	16	85	17	11	23		263				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	4	4	4	4	20	4	3	5		263				
5A - Ability of team members to Interface with the County (Max 5 points)		5	4	5	4	5	23	5	3	6	263					
Ordinal Scores		4	3	2	1	3										
Dropped Ordinal Scores		4			1								2	8	2	2
Dropped Qualitative Scores			83	93								263				
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	HDR ENGINEERING, INC (LOCAL)	42 15 18 3 5 83	42 13 16 5 5 81	45 19 19 3 5 91	45 17 17 3 3 85	38 15 16 4 5 78	212 79 86 18 23	42 16 17 4 5	28 11 12 2 3	56 21 23 5 6	DISPARITY DISPARITY	418	6	16	5	5
1A - Qualification of firms including team members associated to the project (Max. 50 points)		42	42	45	45	38	212	42	28	56		418				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		15	13	19	17	15	79	16	11	21		249				
3A - Past Performance of the Firms (Max. 20 points)		18	16	19	17	16	86	17	12	23		249				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		3	5	3	3	4	18	4	2	5		249				
5A - Ability of team members to Interface with the County (Max 5 points)		5	5	5	3	5	23	5	3	6	249					
Ordinal Scores		6	4	4	6	7										
Dropped Ordinal Scores				4		7							6	16	5	5
Dropped Qualitative Scores				91		78						249				
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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
5	CAROLLO ENGINEERS, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	42	43	46	46	43	220	44	29	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	16	15	80	16	11	21						
	3A - Past Performance of the Firms (Max. 20 points)	16	13	19	15	15	78	16	10	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	4	3	3	4	17	3	2	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		81	79	92	83	82						417				
	Ordinal Scores	8	5	3	8	4										
	Dropped Ordinal Scores			3	8								8	17	6	7
	Dropped Qualitative Scores		79	92								246				
	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	AECOM TECHNICAL SERVICES, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	42	42	45	48	44	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	14	18	19	16	85	17	11	23						
	3A - Past Performance of the Firms (Max. 20 points)	16	12	18	18	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	1	1	1	1	5	1	1	1						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	5	5	24	5	3	6						
		82	73	87	91	81						414				
	Ordinal Scores	7	8	8	2	5										
	Dropped Ordinal Scores		8		2								5	20	8	8
	Dropped Qualitative Scores		73		91							250				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCartney (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
7 JACOBS ENGINEERING GROUP, INC (LOCAL)																
1A - Qualification of firms including team members associated to the project (Max. 50 points)		48	46	45	47	46	232	46	31	62	DISPARITY DISPARITY	432				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		18	17	18	18	16	87	17	12	23						
3A - Past Performance of the Firms (Max. 20 points)		15	15	18	17	15	80	16	11	21						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		2	3	2	2	2	11	2	1	3						
5A - Ability of team members to interface with the County (Max 5 points)		5	5	5	2	5	22	4	3	6						
Ordinal Scores		88	86	88	86	84										
Dropped Ordinal Scores			1	7									3	10	3	3
Dropped Qualitative Scores				88		84						260				
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																
8 TETRA TECH, INC (LOCAL)																
1A - Qualification of firms including team members associated to the project (Max. 50 points)		45	42	44	45	46	222	44	30	59	DISPARITY	428				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		18	15	18	17	15	83	17	11	22						
3A - Past Performance of the Firms (Max. 20 points)		17	13	19	16	16	81	16	11	22						
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	3	4	4	5	20	4	3	5						
5A - Ability of team members to interface with the County (Max 5 points)		5	5	5	2	5	22	4	3	6						
Ordinal Scores		89	78	90	84	87										
Dropped Ordinal Scores			7	5	7	1							3	14	4	4
Dropped Qualitative Scores			78	90								260				
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																

Franklin Gutierrez, A/E Coordinator

ATTACHMENT I

SECOND-TIER MEETING February 9, 2024		COMMITTEE MEMBERS					SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Brian Jo McCauley (WASD)	Virginia Walsh (WASD)	Bassam Moukayed (OTPM)	Aurinda Blatch (SD)					
TABULATION SHEET SPD PROJECT NO. E23WS06											
NAME OF FIRM(S)											
1	CDM Smith, Inc. (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	45 37 7	40 26 5	42 36 5	48 39 9	48 38 7	223 169 36	426	24	6
ORDINAL SCORES		15	71	71	55	52	426				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		5	6	5	4	4	24				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											
1	HDR Engineering Inc. (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	49 35 8	47 35 8	47 33 8	49 38 10	46 37 6	229 178 43	456	18	3
ORDINAL SCORES		61	51	49	57	51	456				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		6	1	3	2	6	18				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											
3	Tetra Tech Inc. (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	44 38 8	42 36 7	41 36 5	47 38 8	48 37 6	222 174 36	422	23	5
ORDINAL SCORES		10	71	71	57	51	422				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		4	5	6	5	3	23				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											
4	Jacobs Engineering Group Inc. (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	46 36 8	44 36 8	45 33 7	47 36 8	47 38 7	229 179 39	447	22	4
ORDINAL SCORES		31	44	45	51	52	447				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		3	4	4	6	5	22				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											
5	Black & Veatch Corporation (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	48 39 9	48 35 8	48 34 9	49 39 10	49 38 6	240 186 66	470	8	1
ORDINAL SCORES		36	55	51	56	56	470				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		1	3	2	1	1	8				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											
6	Hazen and Sawyer PC (Local)	1B - Knowledge of Project Scope (50 points) 1B - Qualifications of team members assigned to the project (40 points) 1B - Ability to provide required services within schedule and budget (10 points)	47 37 8	47 35 8	48 35 9	48 39 9	49 39 7	238 185 61	465	10	2
ORDINAL SCORES		32	52	52	56	55	465				
Tie-Breaker(CSC Order)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B		2	2	1	3	2	10				
Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B											

Fronzo Culbert, Coordinator

ATTACHMENT J

Memorandum



Date: March 6, 2024

To: Roy Coley, Director
Water and Sewer Department

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

Digitally signed by
Namita Uppal
DN: cn=Namita Uppal,
o=Miami Dade County,
ou=Chief Procurement
Officer,
email=uppaln@miamidad
e.gov, c=US
Date: 2024.03.06 14:31:46
-05'00'

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

Paul V. V...

Subject: Report Of Competitive Selection Committee
Water and Sewer Department (WASD)
Project Title: Engineering Planning, Design, Construction Management, and
Related Services for Water Treatment Plants Improvement
SPD Project No. E23WS06

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

Scope of Services Summary: The scope of work consists of engineering services for three existing water treatment plants and their facilities. The scope includes planning, design, permitting, construction support, condition assessment, renewal, and replacement. The consultants will provide complete professional engineering services, including plant upgrades, expansion, replacements, and regulatory compliance.

Preferred Experience and Qualifications: Please refer to attachment.

The Subconsultants should have one (1) project that is relevant to this scope of work specific to their proposed responsibilities.

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

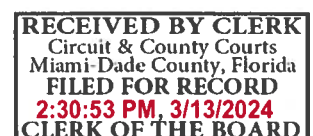
Participation Restrictions: The following firms will not be eligible to render services for this project: Arcadis U.S., Inc, awarded the Bond Engineering Consulting Services PSA under SPD Project No. E20-WASD-09, and its subconsultants: Planning & Economics Group Inc, and Cunningham Communications Consulting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

Small Business Enterprise Goal: On July 20, 2023, the Office of Small Business Development established a 16.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

Advertisement Date: September 12, 2023

Number of Proposals Received: Eight (8) proposals were received by the submittal deadline of October 26, 2023.

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



MDC072

Small Business Enterprise Compliance Review: All proposals were submitted for review on November 8, 2023, and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated December 11, 2023.

Office of the Commission Auditor (OCA) Background Checks: SPD submitted the Competitive Selection Committee member's completed Neutrality Affidavits and resumes to OCA on November 16, 2023. A response was received on November 30, 2023. OCA submitted the results of the background checks to the Commission on Ethics and Public Trust (COE) for further review of findings. A response was received from COE regarding findings on January 2, 2024.

Office of the Inspector General (OIG) / Commission on Ethics and Public Trust (COE) Reports, Findings and/or Enforcement Documentation for Proposer and Subcontractors: SPD submitted a request to OIG on November 8, 2023. A response was received on November 13, 2023. The information was disseminated to the Competitive Selection Committee on January 5, 2024.

SPD submitted a request to COE on November 8, 2023. A response was received on November 14, 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 January 23, 2024. 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 the six (6) highest ranked proposers to advance to the Second-Tier phase.

Second Tier Results: The Second-Tier meeting was held on February 9, 2024. Black & Veatch Corporation, Hazen and Sawyer PC, and HDR Engineering Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Please refer to the attached Second Tier Tabulation Sheet.

Special Circumstances: This project's original submittal deadline was extended by 14 days upon request from proposers; the last revision to the composition of the Competitive Selection Committee was received on January 5, 2024.

Administrative Leave Eligibility: The Selection Committee did not meet the timeframe of conducting the second-tier meeting within 15 days of the first-tier meeting. No member is eligible for paid administrative leave.

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:

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

Negotiation Committee:

Cynthia Doyon, Engineer 3, WASD

Billie Jo McCarley, Deputy Director of Operations, WASD

Virginia Walsh, Senior Professional Geologist, WASD

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

BLACK & VEATCH CORPORATION

Final Ranking – 1

Total Ordinal Score – 8

Total Qualitative Points – 470

HAZEN AND SAWYER PC

Final Ranking – 2

Total Ordinal Score – 10

Total Qualitative Points – 465

HDR ENGINEERING INC

Final Ranking – 3

Total Ordinal Score – 18

Total Qualitative Points – 450

The following firms will serve as alternates:

JACOBS ENGINEERING GROUP INC

Final Ranking – 4

Total Ordinal Score – 22

Total Qualitative Points – 447

TETRA TECH INC

Final Ranking – 5

Total Ordinal Score – 23

Total Qualitative Points – 432

CDM SMITH INC
Final Ranking – 6
Total Ordinal Score – 24
Total Qualitative Points – 426

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.

Approved:



Roy Coley, Director
Water and Sewer Department



Date

Attachments:

1. Preferred 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

Date: June 21, 2024

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

From: Marisela Aranguiz-Cueto, P.E., 
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 Engineering Planning, Design, Construction Management, and Related Services for the Water Treatment Plants Improvements to Hazen and Sawyer, P.C., Agreement No. 23HASPC006 – Project No. E23WS06

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 planning, design, construction management, and related services for water treatment plants (WTP) improvements, and other critical projects which are an integral part of the CIP. For this solicitation under Project No. E23WS06, the County intends to retain three (3) qualified firms under three (3) separate Non-Exclusive Professional Services Agreements, including Agreement No. 23HASPC006 (Agreement). This contract award recommendation is for one of the three 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 planning, design, construction management, and related services for the water treatment plants improvements, which is essential to the entire County.

A review of the County's Capital Improvements Information System (CIIS) showed the recommended vendor has 39 evaluations with an average evaluation score of 3.9 out of a possible maximum score of 4.0. (*See Attachment A: Contractor Evaluation Report*)

A review of CIIS, managed by the Office of Small Business Development, showed that Hazen and Sawyer has been awarded one (1) contract with the County within the last three (3) years from the proposal submittal date, with a total contract value of \$9,600,000. (*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 planning, design, construction management, and related services for water treatment plants improvements, Agreement No. 23HASPC006; Project No. E23WS06. The total compensation amount under the Agreement will not exceed \$16,500,000.00 which includes a ten percent (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

Hazen and Sawyer will provide engineering services including but not limited to planning, design, permitting, engineering services during construction and construction support, condition assessment, and renewal and replacements within the three (3) WTP (listed below) and their appurtenant facilities.

Hazen and Sawyer will provide complete professional engineering services to include plant upgrades, plant expansions projects, facility replacement projects, facility improvement projects and other ancillary tasks. Hazen and Sawyer will also address current and future regulatory requirements. 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, but are not limited to:

- Evaluating and formulating plans for improving or optimizing the treatment processes including designing and conducting pilot studies.
- Developing alternatives and designs to address regulatory requirements; including, but not limited to, Per- and Polyfluoroalkyl Substances (PFAS) and the lead and copper rule.
- Conducting studies and providing recommendations related to improving plant operations and efficiencies including safety, staffing, energy conservation, security, corrosion control and asset management issues. This includes site-specific staff training, preparing operation and maintenance manuals and operational practices manuals.
- Providing services for evaluation of regulatory requirements including preparing 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.

WASD's WTP:

- Alexander Orr Water Treatment Plant and South Miami-Dade Water Supply System 6800 SW 87th Avenue, Miami, FL 33173
- John E. Preston Water Treatment Plant 700 West 2nd Avenue, Hialeah, FL 33010
- Hialeah Water Treatment Plant, 1100 West 2 Avenue, Hialeah, FL 33010

PRIMARY COMMISSION DISTRICT/PROJECT LOCATION

District 6 Commissioner Kevin Marino Cabrera
District 7 Commissioner Raquel A. Regalado

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 – 7/12/2023 Resubmittal N/A Signoff Date – 7/20/2023

Type	Goal	Comment
SBE – Architecture & Engineering	16%	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.	7%	General structural and general electrical engineering & engineering construction management.
EAC Consulting, Inc.	N/A	
Geosol, Inc.	2%	Drilling, Subsurface investigations and seismographic services, and geotechnical and materials engineering services.
Global Construction Estimating Corp.	2%	Water and sanitary systems life cycle costing services.
Hadonne Corp.	3%	Surveying and mapping land surveying
J. Bonfill and Associates Inc.	2%	Architecture
Kimley-Horn and Associates, Inc.	N/A	

FISCAL IMPACT/FUNDING SOURCE

Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Fire Hydrant Fund, and Water Renewal and Replacement 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
Water Reset Program	9650031 – Water Treatment Plant – Alexander Orr Jr. Expansion, Book Page #98

Water Reset Program	9650041 – Water Treatment Plant – Hialeah / Preston Improvements, Book Page #98
Water Treatment Plant	9650161 – Replacement and Renovations, Book Page #99

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 September 12, 2023, a Notice to Professional Consultant (NTPC) was issued under full and open competition. A total of eight (8) proposals were received by the submittal deadline of October 26, 2023. (See Attachment F: List of Respondents)

SBD completed its review of the SBE contract measures on December 11, 2023, and confirmed that all eight (8) firms were in compliance with the submittal requirements. (See Attachment G: 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 Competitive Selection Committee (CSC) was provided with all reports and findings of the Office of the Inspector General on January 5, 2024, regarding any Proposer and their proposed subconsultants for consideration while scoring in accordance with the applicable criteria identified in the solicitation. No reports were located by the Commission on Ethics and Public Trust.

At the First Tier "Evaluation of Qualifications" meeting held on January 23, 2024, the CSC reviewed and ranked the eight (8) 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 H: First Tier Tabulation Report)

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Hazen and Sawyer, P.C.	439/266	6	1	1
Black & Veatch Corporation	439/263	8	2	2
Jacobs Engineering Group Inc.	432/260	10	3	3
Tetra Tech, Inc.	428/260	14	4	4
HDR Engineering, Inc.	418/249	16	5	5

Firm Name	Total & Adjusted Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
CDM Smith, Inc.	410/249	17	6	6
Carollo Engineers, Inc.	417/246	17	6	7
AECOM Technical Services, Inc.	414/250	20	8	8

The Second Tier "Oral Presentations" meetings was held on February 9, 2024. The CSC evaluated the six (6) firm's 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 I: Second Tier Tabulation Report).

Firm Name	Total Qualitative Scores	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Ranking
Black & Veatch Corporation	470	8	1	1
Hazen and Sawyer, P.C.	465	10	2	2
HDR Engineering, Inc.	450	18	3	3
Jacobs Engineering Group Inc.	447	22	4	4
Tetra Tech, Inc.	432	23	5	5
CDM Smith, Inc.	426	24	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 an agreement.

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

The Negotiation Committee was approved by the County Mayor's designee on March 13, 2024. (See Attachment J: Negotiation Authorization Memorandum). On April 5, 2024, the Negotiation Committee held the first negotiation meeting with Hazen and Sawyer and concluded negotiations on April 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.	498 Seventh Avenue, 11th Floor, New York, NY 10018	999 Ponce de Leon Boulevard, Suite 1150, Coral Gables, FL 33134	1,795	Jayson J. Page
			26	
			1.45%	

*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, Office 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	16% 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. 23HASPC006; Project No. E23WS06



David Clodfelter, OMB Director

06/18/2024

Date

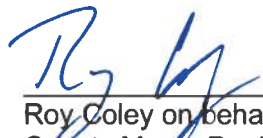
Approved as to legal sufficiency:



Jose Ortega, Assistant County Attorney

6/6/24

Date



Roy Coley on behalf of
County Mayor Daniella Levine Cava

6/21/24

Date

ATTACHMENT A



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
AV	E08-MDAD-05C	PSA	HAZEN AND SAWYER PC	7/30/2014	Ralph Cutie	Completion of study or design	4.0
AV	E15-MDAD-02	PSA	HAZEN AND SAWYER PC	8/18/2023	Joaquin Menendez	Interim	4.0
AV	E15-MDAD-02	PSA	HAZEN AND SAWYER PC	8/22/2023	Joaquin Menendez	Completion of study or design	4.0
AV	E15-MDAD-02	PSA	HAZEN AND SAWYER PC	8/22/2023	Joaquin Menendez	Completion of study or design	4.0
AV	E15-MDAD-02	PSA	HAZEN AND SAWYER PC	8/22/2023	Joaquin Menendez	Interim	4.0
PE	EDP-PE-S-PERD2016-1	EDP	HAZEN AND SAWYER, P.C.	8/20/2018	Katherine Hagemann	Project conclusion or closeout	3.7
PR	EDP-PR-9999990I	EDP	HAZEN AND SAWYER PC	9/28/2021	ROBERTO RODRIGUEZ	Project conclusion or closeout	3.7
WS	E14-WASD-03	PSA	HAZEN AND SAWYER PC	3/1/2022	DEBORA GRINER	Project conclusion or closeout	3.8
WS	EDP-WS-SR-379	EDP	HAZEN AND SAWYER PC	11/10/2022	Rena Chen	Completion of study or design	4.0
WS	E19-WASD-03 WO: 001	PSA	HAZEN AND SAWYER PC	11/23/2022	VICTOR DELGADO	Completion of study or design	3.9
WS	E14-WASD-03 WO: 029	PSA	HAZEN AND SAWYER PC	1/4/2023	JOSE VIZOSO	Completion of study or design	3.9
WS	E14-WASD-03	PSA	HAZEN AND SAWYER PC	9/5/2018	Juan Pelay	Project conclusion or closeout	3.8
WS	E14-WASD-03	PSA	HAZEN AND SAWYER PC	9/5/2018	Juan Pelay	Project conclusion or closeout	3.8
WS	E14-WASD-03	PSA	HAZEN AND SAWYER PC	8/20/2021	ANDY TOLEDO	Project conclusion or closeout	3.8
WS	E14-WASD-03 WO: 27	PSA	HAZEN AND SAWYER PC	9/18/2023	Virginia Walsh	Project conclusion or closeout	4.0
WS	E14-WASD-03 WO: 31	PSA	HAZEN AND SAWYER PC	12/4/2023	Huren An (Jeff)	Completion of study or design	3.8
WS	E03-WASD-01	PSA	HAZEN AND SAWYER PC	8/5/2014	Mario Garcia	Interim	4.0
WS	E03-WASD-01 WO: 18	PSA	HAZEN AND SAWYER PC	10/13/2014	James Ferguson	Project conclusion or closeout	4.0
WS	E02-WASD-03	PSA	HAZEN AND SAWYER PC	4/17/2015	Lourdes Delgado	Project conclusion or closeout	4.0
WS	EDP-WS-SR-211	EDP	HAZEN AND SAWYER, P.C.	4/20/2015	Peter M Jelonek	Interim	4.0
WS	E05-WASD-11 WO: Task 01	PSA	HAZEN AND SAWYER PC	7/17/2015	Daniel Edwards	Project conclusion or closeout	3.9
WS	E05-WASD-11 WO: 6	PSA	HAZEN AND SAWYER PC	7/17/2015	Daniel Edwards	Project conclusion or closeout	4.0
WS	E05-WASD-11 WO: 08	PSA	HAZEN AND SAWYER PC	7/17/2015	Daniel Edwards	Project conclusion or closeout	3.9
WS	E05-WASD-11 WO: 6	PSA	HAZEN AND SAWYER PC	7/17/2015	Daniel Edwards	Project conclusion or closeout	4.0
WS	E03-WASD-01 WO: 20	PSA	HAZEN AND SAWYER PC	8/7/2015	Mario Garcia	Project conclusion or closeout	4.0
WS	E14-WASD-03 WO: 2	PSA	HAZEN AND SAWYER PC	6/14/2017	Natalia Ojeda	Project conclusion or closeout	4.0
WS	E05-WASD-11 WO: Task 02	PSA	HAZEN AND SAWYER PC	2/28/2008	Daniel Edwards	Interim	4.0
WS	E05-WASD-11	PSA	HAZEN AND SAWYER PC	2/29/2008	Daniel Edwards	Interim	3.9
WS	E03-WASD-01 WO: Task 15	PSA	HAZEN AND SAWYER PC	7/24/2008	James Ferguson	Completion of study or design	4.0
WS	E03-WASD-01 WO: Task 10	PSA	HAZEN AND SAWYER PC	7/24/2008	James Ferguson	Completion of study or design	3.9
WS	E05-WASD-11 WO: 05	PSA	HAZEN AND SAWYER PC	9/2/2008	Daniel Edwards	Completion of study or design	4.0
WS	E03-WASD-01 WO: 17	PSA	HAZEN AND SAWYER PC	9/11/2009	John W. Chorlog, Jr.	Project conclusion or closeout	3.8
WS	E05-WASD-11 WO: 07	PSA	HAZEN AND SAWYER PC	12/27/2010	Daniel Edwards	Completion of study or design	3.9
WS	E01-WASD-05 Project 3, EP 1 WO: 19	PSA	HAZEN AND SAWYER PC	9/29/2011	Humberto Codispoti	Completion of study or design	4.0
WS	E03-WASD-01	PSA	HAZEN AND SAWYER PC	8/31/2012	James Ferguson	Completion of study or design	3.7

MDC083

WO: Task 14							
WS	E01-WASD-05	PSA	HAZEN AND SAWYER PC	2/28/2013	Richard Coates, P.E.	Completion of study or design	3.9
Project 3, EP 1							
WO: Task 11							
WS	E01-WASD-05	PSA	HAZEN AND SAWYER PC	2/28/2013	Richard Coates, P.E.	Completion of study or design	3.9
Project 3, EP 1							
WO: 20							
WS	E03-WASD-01	PSA	HAZEN AND SAWYER PC	1/8/2014	Mario Garcia	Interim	3.8
WS	E03-WASD-01	PSA	HAZEN AND SAWYER PC	1/29/2014	Mario Garcia	Interim	4.0

Evaluation Count: 39 Contractors: 1 Average Evaluation: 3.9

ATTACHMENT B

Award Clerk Date Start: 10/26/2020End: 10/26/2023Get Report



OFFICE OF SMALL BUSINESS DEVELOPMENT
CAPITAL IMPROVEMENTS INFORMATION SYSTEM
Work History (PSA Contract)
Friday, March 29, 2024

HAZEN AND SAWYER PC
FEIN 132904652

(Award Clerk Date from 10/26/2020 to 10/26/2023)

<u>DST</u>	<u>DPT</u>	<u>Type</u>	<u>Contract</u>	<u>Name</u>	<u>Contractor</u>	<u>Award Clerk Date</u>	<u>Estimated Completion Date</u>	<u>Total Award</u>	<u>Last Status Date</u>	<u>% Complete / Status *</u>
4	WS	PSA	E19-WASD-03	Design and Engineering Services for the Electric	HAZEN AND SAWYER PC	2/24/2021	12/12/2027	\$9,600,000	11/22/2022	0% / N/A
Totals:							1	\$9,600,000		

* Inactive Contract

ATTACHMENT C



Small Business Development Division

Project Worksheet

Project/Contract Title: Engineering Planning, Design, Construction Management, and Related Services For Water Treatment Plants Improvements

Received Date: 7/12/2023

Project/Contract No: E23W506

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 planning, design, construction management, and related services for water treatment plants improvements.

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

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E).
 SBD reviewed this project pursuant to Implementing Order 3-32 for an SBE-A&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 16.00% SBE-A&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 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) - 2.00%, TC 13.00 (General Electrical Engineering) - 2.00%, TC 16.00 (General Civil Engineering) - 2.00%, TC 17.00 (Engineering Construction Management) - 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%.

WASD is seeking three (3) A&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.

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

MDC-TCC 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 10-05 CONTAMINATION ASSESSMENT AND MONITORING, MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 06-03 WATER AND SANITARY SEWAGE TREATMENT PLANTS

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
Water and Sanitary Sewer Systems – Major Water and Sanitary Sewage Pumping Facilities	SBE-A&E
Water and Sanitary Sewer Systems – Water and Sanitary Sewage Treatment Plants	SBE-A&E
General Electrical Engineering	SBE-A&E
General Civil Engineering	SBE-A&E
Engineering Construction Management	SBE-A&E
Surveying and Mapping – Land Surveying	SBE-A&E
Architecture	SBE-A&E
Landscape Architecture	SBE-A&E

Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☐ NO ☒

Building: YES ☐ NO ☒


SBD Director

7-20-23
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.: E23WS06 Project Title: Engineering Planning, Design, Constr. Mgt., and Related Svcs. for WTPs Improvements

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: rbtaylor@hazenandsawyer.com

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

16 % 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 Robert B. Taylor, Jr., PE, Sr. 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 23rd day of October, 2023

Signature of Notary Public-State of Florida

My Commission Expires: February 22, 2026



Utilization Plan: View Plan

Generated by Caesar Suarez, Miami-Dade County on 12/8/2023

Help & Tools [Proposal Main](#) [View Proposal](#) [Settings](#) [Docs](#) [Goal Setting](#) [Bid List](#) [Utilization Plans](#) [Comments](#) [Linked Records](#) [Reports](#)**E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements**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	E23WS06: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements
REFERENCE	RE: Utilization Plan Request For Hazen and Sawyer, 16% SBE-A&E Goal
PHASE	Original, version 0
STATUS	 Approved
NOTIFICATION DATE	11/22/2023 by Caesar Suarez
DUE DATE	11/29/2023 5:00 pm US/Eastern
SUBMISSION DATE	11/29/2023 by JAYSON J. PAGE
REVIEW DATE	12/8/2023 by Caesar Suarez
REVIEWER PUBLIC COMMENTS	Good Morning, Thank you for submitting the requested UP plan--In order to prevent additional delays, the Office of Small Business Development is approving this UP plan to include all sub-consultants and referenced technical categories/scope except TC 15-03 as referenced for sub-consultant Hadonne Corp., since this is not a project indicated TC and as such cannot be utilized to meet any portion of the SBE-A&E goal. Instead, sub-consultant Hadonne Corp is approved to allow the performance of TC 15-01 as referenced on the LOQ. Thanks, Caesar

[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 16% SBE-A&E goal and include the Technical

MDC089

Certification Categories (TC's) and percentages.

This project has an SBE-A&E 16% 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 (WEDNESDAY, NOVEMBER 29, 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	No	No	\$15,000,000	\$12,600,000 84.00%	-	View

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
 Conemco Engineering, Inc. MDC-TCC 11: GENERAL STRUCTURAL ENGINEERING MDC-TCC 13: GENERAL ELECTRICAL ENGINEERING MDC-TCC 17: ENGINEERING CONSTRUCTION MANAGEMENT	1		 SBE - A&E	Sub 100%		\$1,050,000 7.00%	\$1,050,000 7.00%	\$1,050,000 7.00%		View
 GEOSOL, INC. MDC-TCC 09-01: DRILLING, SUBSURFACE INVESTIGATIONS AND SEISMOGRAPHIC SERVICES MDC-TCC 09-02: GEOTECHNICAL AND MATERIALS ENGINEERING SERVICES	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
 Global Construction Estimating Corp MDC-TCC 19-06A: WATER AND SANITARY SYSTEMS-LIFE CYCLE COSTING SERVICES	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View
 Hadonne Corp MDC-TCC 15-01: Surveying and Mapping - Land Surveying MDC-TCC 15-03: Underground Utility Location	1		 SBE - A&E	Sub 100%		\$450,000 3.00%	\$450,000 3.00%	\$450,000 3.00%		View
 J. Bonfill & Associates, Inc. MDC-TCC 14: ARCHITECTURE	1		 SBE - A&E	Sub 100%		\$300,000 2.00%	\$300,000 2.00%	\$300,000 2.00%		View

Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
Overall Goal	16.00%	16.00%	Met goal		
Bid Preference	0.00%	0.00%	Met goal		
DBE	0.00%	0.00%	Met goal		
SBD Goal	0.00%	0.00%	Met goal		
SBE - A&E	16.00%	16.00%	Met goal		
SBE - Con	0.00%	0.00%	Met goal		
SBE - Goods	0.00%	0.00%	Met goal		
SBE - Services	0.00%	0.00%	Met goal		
Selection Factor	0.00%	0.00%	Met goal		
Trade Set Aside	0.00%	0.00%	Met goal		

Signature

SIGNATURE	Jayson Page
TITLE	Vice President
ORGANIZATION	Hazen and Sawyer
SIGNATURE DATE	11/29/2023

Additional Instructions

ADDITIONAL INSTRUCTIONS TO
VENDOR

SPECIAL INSTRUCTIONS TO VENDOR

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

**WATER RESET PROGRAM - WATER TREATMENT PLANT - ALEXANDER ORR, JR.
EXPANSION****PROGRAM #: 9650031**

DESCRIPTION: Construct high service pumps and a 48-inch finished water line, install a new generator and construct chlorine facilities

LOCATION: 6800 SW 87 Ave
Unincorporated Miami-Dade County

District Located: 7
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Fire Hydrant Fund	1	0	0	0	0	0	0	0	1
Future WASD Revenue Bonds	2,737	5,677	20,926	25,301	29,672	21,987	40,374	85,334	232,008
WASD Revenue Bonds Sold	20,566	0	0	0	0	0	0	0	20,566
Water Renewal and Replacement Fund	1,217	0	0	0	0	0	0	0	1,217
TOTAL REVENUES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	23,295	5,393	19,880	24,036	28,188	20,888	38,355	81,067	241,102
Planning and Design	1,226	284	1,046	1,265	1,484	1,099	2,019	4,267	12,690
TOTAL EXPENDITURES:	24,521	5,677	20,926	25,301	29,672	21,987	40,374	85,334	253,792

**WATER RESET PROGRAM - WATER TREATMENT PLANT - HIALEAH/PRESTON
IMPROVEMENTS****PROGRAM #: 9650041**

DESCRIPTION: Construct pump station east of the reservoir outside the transmission loop; construct five-mega-gal elevated remote storage, new laboratory and filter backwash water tank; install two emergency generators; construct chlorine facilities; and provide various upgrades to plant and remote storage as necessary

LOCATION: 700 W 2 Ave and 1100 W 2 Ave
Hialeah

District Located: 6
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	14,378	19,988	21,306	9,961	9,298	15,386	190,299	280,616
WASD Revenue Bonds Sold	22,033	0	0	0	0	0	0	0	22,033
Water Connection Charges	1,989	803	804	0	0	0	0	0	3,596
TOTAL REVENUES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	22,581	14,270	19,545	20,028	9,363	8,740	14,463	178,881	287,871
Planning and Design	1,441	911	1,247	1,278	598	558	923	11,418	18,374
TOTAL EXPENDITURES:	24,022	15,181	20,792	21,306	9,961	9,298	15,386	190,299	306,245

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

WATER SYSTEM FIRE HYDRANT PROGRAM

PROGRAM #: 9653461

DESCRIPTION: Install fire hydrants and construct related system infrastructure improvements
 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
Fire Hydrant Fund	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
TOTAL REVENUES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	150	2,600	2,828	2,856	2,885	2,914	2,943	2,943	20,119
Planning and Design	2,800	0	0	0	0	0	0	0	2,800
TOTAL EXPENDITURES:	2,950	2,600	2,828	2,856	2,885	2,914	2,943	2,943	22,919

WATER TREATMENT PLANT - REPLACEMENT AND RENOVATIONS

PROGRAM #: 9650161

DESCRIPTION: Renovate and replace water treatment plant facilities and structures within plant sites
 LOCATION: Water 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
Fire Hydrant Fund	303	0	0	0	0	0	0	0	303
Water Renewal and Replacement Fund	42,393	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,520
TOTAL REVENUES:	42,696	11,987	1,140	7,000	7,000	7,000	7,000	7,000	90,823
EXPENDITURE SCHEDULE:	PRIOR	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29	FUTURE	TOTAL
Construction	28,071	12,723	11,680	6,580	6,580	6,580	6,580	6,580	85,374
Major Machinery and Equipment	597	271	249	140	140	140	140	140	1,817
Planning and Design	1,194	541	497	280	280	280	280	280	3,632
TOTAL EXPENDITURES:	29,862	13,535	12,426	7,000	7,000	7,000	7,000	7,000	90,823



ATTACHMENT F
MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT
LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

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. ARCHITECTS INTERNATIONAL INC		592032355
b. CURTIS & ROGERS DESIGN STUDIO INC		650294753
c. GREEN DADE INC		872642433
d. HBC ENGINEERING COMPANY		223936061
e. HP CONSULTANTS INC		270014034
f. LONGITUDE SURVEYORS LLC		364551726
g. METCO SERVICES SOUTHEAST LLC		800203267
h. MILIAN SWAIN & ASSOCIATES INC		650094999
i. PROGRAM CONTROLS INC		043640855

Team No.: 2

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. KIMLEY-HORN & ASSOCIATES INC		560885615
b. EAC CONSULTING INC		650519739
c. GEOSOL INC		650997886
d. GLOBAL CONSTRUCTION ESTIMATING CORP.		273130045
e. HADONNE CORP		651089850
f. J BONFILL & ASSOCIATES INC		650133546
g. CONEMCO ENGINEERING, INC	CONEMCO CONSULTANTS	262216389



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 3

Prime Local Preference: Yes

Prime Name: BLACK & VEATCH CORPORATION

FEIN No.: 431833073

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. CES CONSULTANTS INC		650792884
b. MILIAN SWAIN & ASSOCIATES INC		650094999
c. FRAGA ENGINEERS, LLC		204038436
d. METCO SERVICES SOUTHEAST LLC		800203267
e. F R ALEMAN & ASSOCIATES INC		592751524
f. KEITH & ASSOCIATES INC		650806421
g. ECR ENGINEERING, LLC		660782373
h. HP CONSULTANTS INC		270014034
i. CURTIS & ROGERS DESIGN STUDIO INC		650294753

Team No.: 4

Prime Local Preference: Yes

Prime Name: HDR ENGINEERING INC

FEIN No.: 470680568

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. NOVA CONSULTING INC		650577672
b. METCO SERVICES SOUTHEAST LLC		800203267
c. LONGITUDE SURVEYORS LLC		364551726
d. HP CONSULTANTS INC		270014034
e. ARCHITECTS INTERNATIONAL INC		592032355
f. CURTIS & ROGERS DESIGN STUDIO INC		650294753
g. C SOLUTIONS INC		202591227
h. BARNES FERLAND & ASSOCIATES INC	BFA ENVIRONMENTAL	593237612

Team No.: 5

Prime Local Preference: Yes

Prime Name: CAROLLO ENGINEERS INC

FEIN No.: 860899222

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. STANTEC CONSULTING SERVICES INC		112167170
b. A D A ENGINEERING INC		592064498
c. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
d. GEOSOL INC		650997886



MIAMI DADE COUNTY
STRATEGIC PROCUREMENT DEPARTMENT

LIST OF RESPONDENTS

Project Name: Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements

Project No.: E23WS06

Measures: 16% SBE - A/E

No. of Agreements: 3

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 10/26/2023

Team No.: 6

Prime Local Preference: Yes

Prime Name: AECOM TECHNICAL SERVICES INC

FEIN No.: 952661922

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. 300 ENGINEERING GROUP LLC		562612529
b. A D A ENGINEERING INC		592064498
c. ARDURRA GROUP INC	KING ENGINEERING ASSOCIATES	591782900
d. BELLO & BELLO LAND SURVEYING CORPORATION		134219102
e. CURTIS & ROGERS DESIGN STUDIO INC		650294753
f. G. NAVARRETE CONSULTING INC		822076150
g. GEOSOL INC		650997886
h. GREEN DADE INC		872642433
i. HBC ENGINEERING COMPANY		223936061
j. PROGRAM CONTROLS INC		043640855
k. THE ENGINEERING COMPANY, LLC		812136937

Team No.: 7

Prime Local Preference: Yes

Prime Name: JACOBS ENGINEERING GROUP INC

FEIN No.: 954081636

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. A D A ENGINEERING INC		592064498
b. HBC ENGINEERING COMPANY		223936061
c. LONGITUDE SURVEYORS LLC		364551726
d. VITAL ENGINEERING INC		650386897
e. PROGRAM CONTROLS INC		043640855
f. GEOSOL INC		650997886

Team No.: 8

Prime Local Preference: Yes

Prime Name: TETRA TECH INC

FEIN No.: 954148514

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. BROWN AND CALDWELL CORP		941446346
b. BND ENGINEERS INC		650421519
c. LONGITUDE SURVEYORS LLC		364551726
d. ARCHITECTS INTERNATIONAL INC		592032355
e. LAURA LLERENA & ASSOCIATES INC		591983295

ATTACHMENT G

Memorandum



DATE: December 11, 2023

TO: Namita Uppal, Director,
Strategic Procurement Department

FROM: Gary Hartfield, Division Director
The Office of Small Business Development

SUBJECT: Compliance Review
Project No. E23WS06
Engineering Planning, Design, Construction Management, and Related Services for Water Treatment
Plants Improvements

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

The Office of Small Business Development (SBD), has completed its review 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 16% 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 16% SBE-A&E measure. The referenced firms also submitted the Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 16% 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. AECOM Technical Services, Inc.	Compliant
2. Black & Veatch Corporation	Compliant
3. Carollo Engineers, Inc.	Compliant
4. CDM Smith Inc.	Compliant
5. Hazen & Sawyer	Compliant
6. HDR Engineering, Inc.	Compliant
7. Jacobs Engineering Group, Inc.	Compliant
8. Tetra Tech	Compliant

SUMMARY:

AECOM Technical Services, Inc. (#1), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: A.D.A. Engineering, Inc. to perform Technical Certification Categories (TC's) 16.00 (General Civil Engineering), 17.00 (Engineering Construction Management), 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 13.00 (General Electrical Engineering) at 10.00%; Bello & Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping Land Surveying) at 1.50%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 1.00%; Green Dade, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 2.00%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 7.00%; Program Controls, Inc. to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 2.00%; The Engineering Company, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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 4.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by AECOM Technical Services, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. AECOM Technical Services, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Black & Veatch Corporation (#2), a non-certified SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.50%; ECR Engineering,

LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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) and 17.00 (Engineering Construction Management) at 1.00%; F.R. Aleman & Associates, Inc. to perform TC 15.01 (Surveying & Mapping – Land Surveying) at 1.00%; Fraga Engineers, LLC to perform TC's 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.50%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 1.00%; Metco Services Southeast, LLC to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 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), 12.00 (General Mechanical Engineering), 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 1.00% and Milian, Swain & Associates, 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), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 10.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Black and Veatch Corporation and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Black & Veatch Corporation is in compliance with the 16% SBE-A&E sub-consultant goal.

Carollo Engineers, Inc. (#3), 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), 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 15.50% and Bello and Bello Land Surveying Corporation to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.50% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Carollo Engineers, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Carollo Engineers, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

CDM Smith Inc. (#4), 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%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 0.25%; Green Dade, Inc. to perform TC 13.00 (General Electrical Engineering) at 0.50%; HBC Engineering Company to perform TC's 6.01 (Water and Sanitary Sewer Systems – Water Distribution and Sanitary Sewage Collection and Transmission), 6.02 (Water and Sanitary Sewer Systems - Major Water and Sanitary Sewage Pumping Facilities) and 16.00 (General Civil Engineering) at 5.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 0.25%; Metco Services Southeast, LLC to perform TC's 12.00 (General Mechanical Engineering) and 13.00 (General Electrical Engineering) at 5.00% and Milian, Swain & Associates, Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by CDM Smith Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. CDM Smith Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Hazen & Sawyer (#5), 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), 13.00 (General Electrical Engineering), and 17.00 (Engineering Construction Management) at 7.00%; Geosol, Inc. to perform TC's 9.01 (Drilling, Subsurface Investigations and Seismographic Services) and 9.02 (Geotechnical and Materials Engineering Services) at 2.00%; Global Construction Estimating Corp to perform TC 19-06A (Water and Sanitary Systems - Life Cycle Costing Services) at 2.00%; Hadonne Corp to provide TC 15.01 (Surveying and Mapping – Land Surveying) at 3.00% and J. Bonfill & Associates, Inc. to provide TC 14.00 (Architecture) at 2.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Hazen & Sawyer was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Hazen & Sawyer is in compliance with the 16% SBE-A&E sub-consultant goal.

HDR Engineering, 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 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) and 14.00 (Architecture) at 5.00%; Barnes, Ferland and Associates, 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), 10.05

(Contamination Assessment and Monitoring), 10.09 (Wellfield, Groundwater, and Surface Water Protection and Management), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; C Solutions 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), 12.00 (General Mechanical Engineering), 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Curtis & Rogers Design Studio, Inc. to perform TC 20.00 (Landscape Architecture) at 2.00%; HP Consultants Inc. to perform TC's 16.00 (General Civil Engineering) and 17.00 (Engineering Construction Management) at 2.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 2.00% and Metco Services Southeast, LLC 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), 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 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by HDR Engineering, Inc. and confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. HDR Engineering, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Jacobs Engineering Group, Inc. (#7), 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 6.00%; 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 7.00%; Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 1.00%; Program Controls, 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) and 17.00 (Engineering Construction Management) at 1.00% and Vital Engineering, Inc. to perform TC's 13.00 (General Electrical Engineering) and 17.00 (Engineering Construction Management) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Jacobs Engineering Group, Inc. was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Jacobs Engineering Group, Inc. is in compliance with the 16% SBE-A&E sub-consultant goal.

Tetra Tech (#8), 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 4.00%; 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) and 10.05 (Contamination Assessment and Monitoring) at 7.50%; Laura Llerena and Associates Inc to perform TC 20.00 (Landscape Architecture) at 1.50% and Longitude Surveyors, LLC to perform TC 15.01 (Surveying and Mapping - Land Surveying) at 3.00% in satisfaction of the 16% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Tetra Tech was confirmed by the sub-consultants listed to achieve the 16% SBE-A&E goal. Tetra Tech is in compliance with the 16% SBE-A&E sub-consultant goal.

SBD verified that none of the referenced firms has an open violation on the December 11, 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.

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 or (305) 375-3141.

C: Laurie Johnson, SBD
Franklin Gutierrez, ISD

ATTACHMENT H

FIRST TIER MEETING January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (SD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
NAME OF FIRM(S)																
1	CDM SMITH, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	45	45	47	35	217	43	29	58						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	18	15	82	16	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	12	18	17	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	2	2	2	2	10	2	1	3						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		84	78	89	67	72						410				
	Ordinal Scores	5	6	6	4	8										
	Dropped Ordinal Scores				4	8							6	17	6	6
	Dropped Qualitative Scores			89		72						249				
	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	HAZEN AND SAWYER, PC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	43	46	46	38	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	19	17	15	84	17	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	18	19	18	16	88	18	12	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	5	5	5	5	5	25	5	3	7						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	2	5	21	4	3	6	DISPARITY					
		93	85	94	88	79						439				
	Ordinal Scores	1	2	1	3	6										
	Dropped Ordinal Scores			1		6							1	6	1	1
	Dropped Qualitative Scores			94		79						266				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
3	BLACK & VEATCH CORPORATION (LOCAL)															
	1A - Qualification of firms Including team members associated to the project (Max. 50 points)	44	44	46	48	42	224	45	30	60						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	17	17	19	18	16	87	17	12	23						
	3A - Past Performance of the Firms (Max. 20 points)	18	14	19	18	16	85	17	11	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	4	4	4	4	20	4	3	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	4	5	23	5	3	6						
		88	83	93	92	83						439				
	Ordinal Scores	4	3	2	1	3										
	Dropped Ordinal Scores	4			1								2	8	2	2
	Dropped Qualitative Scores		83	93								263				
	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	HDR ENGINEERING, INC (LOCAL)															
	1A - Qualification of firms Including team members associated to the project (Max. 50 points)	42	42	45	45	38	212	42	28	56						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	13	19	17	15	79	16	11	21						
	3A - Past Performance of the Firms (Max. 20 points)	18	16	19	17	16	86	17	12	23						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	5	3	3	4	18	4	2	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	3	5	23	5	3	6						
		83	81	91	85	78						418				
	Ordinal Scores	6	4	4	6	7										
	Dropped Ordinal Scores			4		7							6	16	5	5
	Dropped Qualitative Scores			91		78						249				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
5	CAROLLO ENGINEERS, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	42	43	46	46	43	220	44	29	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	15	19	16	15	80	16	11	21						
	3A - Past Performance of the Firms (Max. 20 points)	16	13	19	15	15	78	16	10	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	3	4	3	3	4	17	3	2	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	3	5	22	4	3	6						
		81	79	92	83	82						417				
	Ordinal Scores	8	5	3	8	4										
	Dropped Ordinal Scores			3	8								8	17	6	7
	Dropped Qualitative Scores		79	92								246				
	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	AECOM TECHNICAL SERVICES, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	42	42	45	48	44	221	44	30	59						
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	14	18	19	16	85	17	11	23						
	3A - Past Performance of the Firms (Max. 20 points)	16	12	18	18	15	79	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	1	1	1	1	5	1	1	1						
	5A - Ability of team members to interface with the County (Max 5 points)	5	4	5	5	5	24	5	3	6						
		82	73	87	91	81						414				
	Ordinal Scores	7	8	8	2	5										
	Dropped Ordinal Scores		8		2								5	20	8	8
	Dropped Qualitative Scores		73		91							250				
	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 January 23, 2024		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	Average	Low Disparity	High Disparity	DISPARITY REPORT	TOTAL & ADJ. QUALITATIVE SCORE	ADJ. QUALITATIVE RANKING	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyon (WASD)	Billie Jo McCarley (WASD)	Virginia Walsh (WASD)	Bassam Moubayed (DTPW)	Aundria Blatch (ISD)										
TABULATION SHEET SPD PROJECT NO. E23WS06																
7	JACOBS ENGINEERING GROUP, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	46	45	47	46	232	46	31	62	DISPARITY DISPARITY	432				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	17	18	18	16	87	17	12	23						
	3A - Past Performance of the Firms (Max. 20 points)	15	15	18	17	15	80	16	11	21						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	3	2	2	2	11	2	1	3						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	2	5	22	4	3	6						
		88	86	88	86	84										
	Ordinal Scores	3	1	7	5	2										
	Dropped Ordinal Scores		1	7									3	10	3	3
	Dropped Qualitative Scores			88		84						260				
	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															
8	TETRA TECH, INC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	42	44	45	46	222	44	30	59	DISPARITY	428				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	18	15	18	17	15	83	17	11	22						
	3A - Past Performance of the Firms (Max. 20 points)	17	13	19	16	16	81	16	11	22						
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	3	4	4	5	20	4	3	5						
	5A - Ability of team members to interface with the County (Max 5 points)	5	5	5	2	5	22	4	3	6						
		89	78	90	84	87										
	Ordinal Scores	2	7	5	7	1										
	Dropped Ordinal Scores		7			1							3	14	4	4
	Dropped Qualitative Scores			78		90						260				
	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															

Franklin Gutierrez A/E Coordinator

ATTACHMENT I

SECOND-TIER MEETING February 9, 2024		COMMITTEE MEMBERS					SUB-TOTAL	TOTAL QUALITATIVE POINTS	TOTAL ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
WATER AND SEWER DEPARTMENT Engineering Planning, Design, Construction Management, and Related Services for Water Treatment Plants Improvements		Cynthia Doyen (WASD)	Brian Jo McCauley (WASD)	Virginia Walsh (WASD)	Bassam Moubayyed (DTFM)	Auridia Blasco (ISD)					
TABULATION SHEET SPD PROJECT NO. E23WS06											
NAME OF FIRM(S)											
1	CORR Smith, Inc. (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	45 37 7	40 25 5	42 38 4	48 29 9	46 34 2	223 169 54	426	24	6	6
2	HDR Engineering Inc. (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	49 35 8	47 35 9	47 33 8	49 38 10	44 37 8	229 178 43	450	18	3	3
3	Tetra Tech Inc. (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	44 35 8	42 38 7	41 38 5	47 38 8	48 38 8	232 174 36	432	23	5	5
4	Jacobs Engineering Group Inc. (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	44 34 9	44 36 8	45 33 7	47 36 8	47 38 7	229 179 39	447	22	4	4
5	Black & Veatch Corporation (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	48 39 9	46 35 8	48 34 9	49 38 10	49 39 8	249 186 44	479	8	1	1
6	Mazen and Sawyer PC (Local) 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 Tie-Breaker(CSC Ord's)Criterion 1B, 2B, 3B, then Total Qualitative Points 1B, 2B, 3B Tie-Breaker(Total Ordinal Score) Total Qualitative Points, then Total Qual. Pts 1B, 2B, 3B	47 37 8	47 35 8	48 35 9	48 39 9	49 39 7	239 195 43	465	10	2	2

Frederic Dubernet - Coordinator

ATTACHMENT J

Memorandum



Date: March 6, 2024

To: Roy Coley, Director
Water and Sewer Department

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

Digitally signed by
Namita Uppal
DN: cn=Namita Uppal,
o=Miami Dade County,
ou=Chief Procurement
Officer,
email=uppaln@miamidad
e.gov, c=US
Date: 2024.03.06 14:31:46
-05'00'

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

Subject: Report Of Competitive Selection Committee
Water and Sewer Department (WASD)
Project Title: Engineering Planning, Design, Construction Management, and
Related Services for Water Treatment Plants Improvement
SPD Project No. E23WS06

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

Scope of Services Summary: The scope of work consists of engineering services for three existing water treatment plants and their facilities. The scope includes planning, design, permitting, construction support, condition assessment, renewal, and replacement. The consultants will provide complete professional engineering services, including plant upgrades, expansion, replacements, and regulatory compliance.

Preferred Experience and Qualifications: Please refer to attachment.

The Subconsultants should have one (1) project that is relevant to this scope of work specific to their proposed responsibilities.

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

Participation Restrictions: The following firms will not be 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 20, 2023, the Office of Small Business Development established a 16.00% Small Business Enterprise – Architectural and Engineering Goal for this project.

Advertisement Date: September 12, 2023

Number of Proposals Received: Eight (8) proposals were received by the submittal deadline of October 26, 2023.

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

RECEIVED BY CLERK
Circuit & County Courts
Miami-Dade County, Florida
FILED FOR RECORD
2:30:53 PM, 3/13/2024
CLERK OF THE BOARD

Small Business Enterprise Compliance Review: All proposals were submitted for review on November 8, 2023, and were deemed in compliance. Please refer to the attached Compliance Review Memorandum dated December 11, 2023.

Office of the Commission Auditor (OCA) Background Checks: SPD submitted the Competitive Selection Committee member's completed Neutrality Affidavits and resumes to OCA on November 16, 2023. A response was received on November 30, 2023. OCA submitted the results of the background checks to the Commission on Ethics and Public Trust (COE) for further review of findings. A response was received from COE regarding findings on January 2, 2024.

Office of the Inspector General (OIG) / Commission on Ethics and Public Trust (COE) Reports, Findings and/or Enforcement Documentation for Proposer and Subcontractors: SPD submitted a request to OIG on November 8, 2023. A response was received on November 13, 2023. The information was disseminated to the Competitive Selection Committee on January 5, 2024.

SPD submitted a request to COE on November 8, 2023. A response was received on November 14, 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 January 23, 2024. 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 the six (6) highest ranked proposers to advance to the Second-Tier phase.

Second Tier Results: The Second-Tier meeting was held on February 9, 2024. Black & Veatch Corporation, Hazen and Sawyer PC, and HDR Engineering Inc, the three (3) highest ranked firms, were recommended for negotiations by the Competitive Selection Committee. Please refer to the attached Second Tier Tabulation Sheet.

Special Circumstances: This project's original submittal deadline was extended by 14 days upon request from proposers; the last revision to the composition of the Competitive Selection Committee was received on January 5, 2024.

Administrative Leave Eligibility: The Selection Committee did not meet the timeframe of conducting the second-tier meeting within 15 days of the first-tier meeting. No member is eligible for paid administrative leave.

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:

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

Negotiation Committee:

Cynthia Doyon, Engineer 3, WASD

Billie Jo McCarley, Deputy Director of Operations, WASD

Virginia Walsh, Senior Professional Geologist, WASD

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

BLACK & VEATCH CORPORATION

Final Ranking – 1

Total Ordinal Score – 8

Total Qualitative Points – 470

HAZEN AND SAWYER PC

Final Ranking – 2

Total Ordinal Score – 10

Total Qualitative Points – 465

HDR ENGINEERING INC

Final Ranking – 3

Total Ordinal Score – 18

Total Qualitative Points – 450

The following firms will serve as alternates:

JACOBS ENGINEERING GROUP INC

Final Ranking – 4

Total Ordinal Score – 22

Total Qualitative Points – 447

TETRA TECH INC

Final Ranking – 5

Total Ordinal Score – 23

Total Qualitative Points – 432

CDM SMITH INC
Final Ranking – 6
Total Ordinal Score – 24
Total Qualitative Points – 426

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.

Approved:



Roy Coley, Director
Water and Sewer Department

3/13/2024
Date

Attachments:

1. Preferred 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: September 4, 2024

FROM: 
Gen Bonzon-Keenan
County Attorney

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

Please note any items checked.

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

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(O)(3)
9-4-24

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 SEPARATE NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENTS, INCLUDING AGREEMENT NO. 23BLVE009 TO BLACK & VEATCH CORPORATION IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, AGREEMENT NO. 23HDRE005 TO HDR ENGINEERING, INC. IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, AND AGREEMENT NO. 23HASPC006 TO HAZEN AND SAWYER, P.C. IN AN AMOUNT NOT TO EXCEED \$16,500,000.00, FOR PROJECT NO. E23WS06, FOR ENGINEERING PLANNING, DESIGN, CONSTRUCTION MANAGEMENT, AND RELATED SERVICES FOR WATER TREATMENT PLANTS IMPROVEMENTS; 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 County Mayor's 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:

Section 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 separate Non-Exclusive Professional Services Agreements to Black & Veatch Corporation (Agreement No. 23BLVE009), HDR Engineering, Inc. (Agreement No. 23HDRE005), and Hazen and Sawyer, P.C. (Agreement No. 23HASPC006), for Project No.

E23WS06, for engineering planning, design, construction management, and related services for water treatment plants improvements in an amount not to exceed \$16,500,000.00 per agreement as set forth in the accompanying County Mayor's memorandum.

Section 2. Authorizes the County Mayor or County Mayor's designee to exercise the provisions in each agreement as set forth in the accompanying County Mayor's memorandum. The solicitation documents and resulting agreements 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 4th day of September, 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.

SED

Jose I. Ortega
Sarah E. Davis