

Memorandum



Date: February 1, 2022

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

From: Daniella Levine Cava
Mayor

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

Agenda Item No. 3(B)(1)

Resolution No. R-86-22

Subject: Resolution Ratifying Two Professional Services Agreements for Project No. E20-WASD-01B, General Land and Engineering Surveying and Mapping Services Related to Miami-Dade Water and Sewer Department’s Consent Decree and Capital Improvement Programs Acceleration Ordinance

Recommendation

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

Multi-Year Capital Plan Projects

Miami-Dade County intended to retain two qualified firms under two separate Professional Service Agreements (PSAs) for Project No. E20-WASD-01B, project entitled: General Land and Engineering Surveying and Mapping Services. The PSAs are awarded to WGI, Inc. and Woolpert, Inc. each in an amount not to exceed \$2,200,000.00 with an aggregate total amount not to exceed \$4,400,000.00.

The PSAs provide land surveying activities during design, construction, and post-construction phases. They will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor’s surveyor, and may include land and hydrographic surveying, underground utility locations, Quality Assurance and Quality Control for topographic, as-built surveys, and photogrammetric and laser scanning services for 3D models.

Item 1 – Recommendation Approving Award of a Non-Exclusive Professional Services Agreement for General Land and Engineering Surveying and Mapping Services, Project No. E20-WASD-01B Agreement No. 21WGII001. This item requests ratification of a contract in an amount not to exceed \$2,200,000.00, with a total contract term of five years to WGI, Inc. The contract was fully executed and attested by the Clerk on October 29, 2021.

Item 2 – Recommendation Approving Award of a Non-Exclusive Professional Services Agreement for General Land and Engineering Surveying and Mapping Services, Project No. E20-WASD-01B Agreement No. 21WPI003. This item requests ratification of a contract in an amount not to exceed \$2,200,000.00, with a total contract term of five years to Woolpert, Inc. The contract was fully executed and attested by the Clerk on November 19, 2021.

Delegation of Authority

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

Scope

In an effort to continue providing good quality and reliable drinking water and sanitary services, the County needs to upgrade and rehabilitate its water and sewer assets located throughout the County. The services to be provided under these PSAs are general land and engineering surveying and mapping services. Exhibit A lists the commission districts of the project locations. The projects awarded through WASD’s Acceleration Ordinance have a countywide impact.

Fiscal Impact/Funding Source

The fiscal impact and funding source for these projects are as follow: Future WASD Revenue Bonds, State Revolving Loan Wastewater Program, WASD Revenue Bonds Sold, Wastewater Connection Charges, Wastewater Special Construction Fund, WIFIA Loan, Water Renewal and Replacement Fund, Water Connection Charges, Wastewater Renewal Fund, BCC GOB Financing, and State Revolving Loan Water Program and are also detailed in Exhibit A and the other accompanying attachments.

Track Record/Monitoring

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

Due Diligence/Safety Information

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

Background

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

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

- Item Number
- Department Name

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

Attached as Exhibit B-1 and Exhibit B-2 are the recommendation to award the contracts referenced for Item No. 1 and Item No. 2 in this memorandum. The contracts listed are executed by the County Mayor or County Mayor’s designee in accordance with WASD’s Acceleration Ordinance. A copy is available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

Attachments


Jimmy Morales
Chief Operations Officer

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

Item No.	Dept. Name	Type of Solicitation	Contract Type	Contract No.	Project Name	Firm Awarded	Commission District	Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date		Contract Measures				Brief Project Description
				Project No.							Est. End Date	SBE Goods & Services	SBE A/E	SBE Construction	CWP Program		
1	WASD	County Bid Process	Notice to Professional Consultants	Project No. E20-WASD-01B Agreement No. 21WGI001	General Land and Engineering Surveying and Mapping Services	WGI, Inc.	Various Commission District	\$2,200,000.00	Future WASD Revenue Bonds; State Revolving Loan Wastewater Program; WASD Revenue Bonds Sold; Wastewater Connection Charges; Wastewater Special Construction Fund; WPIA Loan; Water Renewal and Replacement Fund; Water Connection Charges; Wastewater Renewal Fund; BCC GOB Financing; and State Revolving Loan Water Program	N/A	Estimated Notice to Proceed Date: 12/13/2021 Completion Date: 12/13/26; total contract term is five years	N/A	20.00%	N/A	N/A	This PSA will provide land surveying activities during design, construction, and post-construction phases. It will also facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include underground utility locations, Quality Assurance and Quality Control for topographic and as-built surveys. This is one of two non-exclusive professional service agreements for this project.	
2	WASD	County Bid Process	Notice to Professional Consultants	Project No. E20-WASD-01A Agreement No. 21WPI003	General Land and Engineering Surveying and Mapping Services	Woolpert, Inc.	Various Commission District	\$2,200,000.00	Future WASD Revenue Bonds; State Revolving Loan Wastewater Program; WASD Revenue Bonds Sold; Wastewater Connection Charges; Wastewater Special Construction Fund; WPIA Loan; Water Renewal and Replacement Fund; Water Connection Charges; Wastewater Renewal Fund; BCC GOB Financing; and State Revolving Loan Water Program	N/A	Estimated Notice to Proceed Date: 10/05/2021 Completion Date: 10/05/26; total contract term is five years	N/A	20.00%	N/A	N/A	This PSA will provide land surveying activities during design, construction, and post-construction phases. It will also facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include underground utility locations, Quality Assurance and Quality Control for topographic and as-built surveys. This is one of two non-exclusive professional service agreements for this project.	

Total Dollar Value of Award: \$4,400,000.00

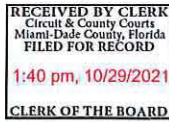


Exhibit B
Item 1

Memorandum



Date: October 29, 2021

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

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

Subject: Recommendation Approving a Non-Exclusive Professional Services Agreement to WGI, Inc. to provide General Land and Engineering Surveying and Mapping Services; Project No. E20-WASD-01B; Agreement No. 21WGII001

RECOMMENDATION:

Pursuant to the Miami-Dade Water and Sewer Department (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12 of the Miami-Dade County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Non-Exclusive Professional Services Agreement with WGI, Inc. (WGI) to provide general land and engineering surveying and mapping services; Project No. E20-WASD-01B; Contract No. 21WGII001 (the Contract). The total compensation amount shall not exceed \$2,200,000, which includes a ten percent (10%) contingency allowance and a contract term of five (5) years. For this Project, Miami-Dade County intends to retain two (2) qualified firms under two (2) separate Professional Services Agreements. This contract award recommendation was prepared by WASD.

DELEGATION OF AUTHORITY:

Pursuant to the provisions of Section 2-8.2.12 of the Miami-Dade County Code, the County Mayor or County Mayor's designee has the authority to execute, amend and terminate the Contract and to resolve disputes. Additionally, pursuant to the provisions of Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee 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 contract amount. Pursuant to Section 2-8.2.12 (7), all actions taken pursuant to Section 2-8.2.12 are subject to ratification by the Board of County Commissioners.

PROJECT NAME: General Land and Engineering Surveying and Mapping Services

PROJECT DESCRIPTION:

WGI will perform land surveying activities during design, construction, and post-construction phases. WGI will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include land and hydrographic surveying, underground utility locations, Quality Assurance and Quality Control (QA/QC) for topographic, as-built surveys, and photogrammetric and laser scanning services for 3D models.

PROJECT LOCATION: Throughout Miami-Dade County.

PRIMARY COMMISSION DISTRICT: Various Commission District.

APPROVAL PATH:

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

MANAGING DEPARTMENT: WASD

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

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

REVIEW DATE: 6/10/2020

SIGNOFF DATE: 8/10/2020

RESUBMITTAL DATE: 7/27/2020

TYPE	GOAL	COMMENT
SBE-Architectural/Engineering	20%	Implementing Order 3-32
SBE-Goods and Services	N/A	Implementing Order 3-41

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

TECHNICAL CATEGORIES (TC)	DESCRIPTION
15.01 Prime	Surveying and Mapping – Land Surveying
15.03 Prime	Surveying and Mapping – Underground Utility Location
15.02 Other	Surveying and Mapping – Aerial Photogrammetry
15.04 Other	Surveying and Mapping – Hydrographic Survey

SUBCONSULTANTS:

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

SUBCONSULTANTS	GOAL	SERVICES
J Bonfill and Associates Inc	18%	Surveying
Olin Hydrographic Solutions Inc	2%	Surveying

FISCAL IMPACT / FUNDING SOURCE:

Future WASD Revenue Bonds, State Revolving Loan Wastewater Program, WASD Revenue Bonds Sold, Wastewater Connections Charges, Wastewater Special Construction Fund, WIFIA Loan, Water Renewal and Replacement Fund, Water Connection Charges, Wastewater Renewal Fund, BCC GOB Financing, and State Revolving Loan Water Program.

CAPITAL BUDGET PROJECT NUMBER - DESCRIPTION: See attached Exhibit "C":

Proposed Budget and Multi-Year Capital Plan for Fiscal Year 2021-2022

967090-Commercial and Industrial Corridors Extension of Sewer System (Building Better Communities Bond) - Book Page: 69,

2000000580-Peak Flow Management – South District Expansion - Book Page: 71,

2000000784-Pump Station Resilience Program - Book Page: 72,

9653281-Sanitary Sewer System Extension - Book Page: 73,

9650241-Central Miami-Dade Wastewater Transmission Mains and Pumps Station Improvements – Book Page: 73,

968150-Wastewater – Collection and Transmission Lines Consent Decree Projects - Book Page: 74,

9652101-North Miami-Dade Wastewater Transmission Mains and Pump Stations Improvement Book Page: 74,

962670-Wastewater Outfall Legislation - Book Page 75,

964120-Wastewater Treatment Plants – Consent Decree Projects - Book Page: 79

9654041-Central Miami-Dade Water Transmission Main Improvements - Book Page: 81,

9654031-North Miami-Dade Water Transmission Main Improvements - Book Page: 83,

2000000072-Small Diameter Water Mains – Replacement Programs - Book Page: 85

PTP Funding: No
GOB Funding: No
ARRA Funding: No
Total Contract Period: Five (5) Years
Option-To-Renew: None
IG Fee Included in Base Contract: Yes
Art in Public Places: No
Base Contract Amount: \$2,000,000

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

Type	Percent	Amount	Comment
Engineering	10%	\$200,000	Contingency Allowance fees in accordance with Ordinance 00-65 is 10% of the estimated engineering cost.

Total Contract Amount: \$2,200,000

SEA LEVEL RISE (Ord. No. 14-79): The impact of sea level rise is not applicable for this Project.

SUSTAINABLE BUILDINGS ORDINANCE: (Ord. No. 07-65): This Project does not qualify for compliance with the Sustainable Buildings Ordinance.

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

EXPLANATION: On November 12, 2020, a Notice to Professional Consultants was issued under full and open competition. On December 16, 2020, the Clerk of the Board received nine (9) proposals in response to this solicitation. See attached Exhibit "D", "List of Respondents".

On March 18, 2021, SBD completed its review of the SBE contract measures and confirmed that all participant firms were in compliance with the submittal requirements. See attached Exhibit "E", "SBD Compliance Review".

FIRST TIER MEETING: At the First Tier "Evaluation of Qualifications" meeting held on April 2, 2021, the Competitive Selection Committee (CSC) reviewed and ranked the nine (9) proposals, in accordance with the evaluation criteria outlined in the solicitation, and in the order listed below. See attached Exhibit "F", "First Tier Tabulation Report".

	Firm	Total & Adjusted Qualitative Score	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Rank
1	WGI Inc	436 263	6	1	1
2	Woolpert Inc	444 266	8	2	2
3	Atkins North America Inc	426 255	13	3	3
4	Miller Legg and Associates Inc	419 256	14	4	4
5	Bello and Bello Land Surveying	421	16	5	5

	Firm	Total & Adjusted Qualitative Score	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Rank
	Corporation	254			
6	Maser Consulting Inc	405 247	16	5	6
7	Longitude Surveyors LLC	413 253	18	7	7
8	JBM Data System LLC	406 249	19	8	8
9	Manuel G Vera and Associates Inc	375 230	25	9	9

The CSC unanimously voted not to hold a Second-Tier (Oral Presentation) meeting and recommended the following two firms listed below to the County Mayor or County Mayor's designee for approval to negotiate a contract:

- 1) WGI, Inc.
- 2) Woolpert, Inc.

The Negotiation Committee was approved by the County Mayor's designee on July 23, 2021. See attached Exhibit "G", "Negotiation Authorization Memorandum".

On August 19, 2021, the Negotiation Committee held the first meeting with WGI. On August 30, 2021, the Negotiation Committee motioned to concluded negotiations with WGI.

Based on ISD's CIIS database, WGI has six (6) evaluations with an average 3.9 rating out of a possible total 4.0 points. See attached Exhibit "H", "Contractor Evaluations Report."

SUBMITTAL DATE:	12/16/2020
ESTIMATED NOTICE TO PROCEED:	12/13/2021
PRINCIPAL/COMPANY QUALIFIERS:	Jeremiah Slaymaker, President
EMAIL ADDRESS:	jeremiah.slaymaker@wginc.com

Pursuant to Resolution No. R-1011-15:

Firm	Address of Branch Offices or Headquarters in Miami-Dade*	Total number of employees for your firm	Number of Employees that reside in Miami-Dade County	Percentage of Employees that reside in Miami-Dade County
WGI, Inc.	11401 SW 40th Street, Suite 455, Miami, FL 33165	545	11	2%

PREVIOUS EXPERIENCE WITH THE COUNTY IN THE THREE (3) YEARS BEFORE THE PROPOSAL SUBMITTAL DATE:

According to the Firm History Report provided by ISD, SBD, WGI has been awarded six (6) contracts with Miami-Dade County during the past three (3) years from the proposal submittal date, with a total contract value of \$1,745,865. See attached Exhibit "I", "Firm History Report".

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes.

The CSC determined that WGI met the minimum experience and qualifications as indicated in the solicitation listed below:

The Prime consultant is highly preferred to be a full-service surveying and mapping firm. The Prime and/or Team, as specified, should demonstrate experience in the following areas listed below:

Land Surveying:

- Performed as built/record, boundary, right-of-way, and topographic surveys. Preference will be given to firms that have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with at least three (3) projects in water/wastewater infrastructure.
- Performed 3D laser scanning to a high-definition 3D surveyed surface for visible areas with a high degree of accuracy for interior and exterior visible surfaces. The 3D laser scans should be color enhanced. The 3D laser scans should be clean of noise, external images not part of the facility, i.e. shadows, people, movable objects to the extent possible with point cloud technology available. The 3D laser scanner should include an integrated high-quality digital photo stitched together to provide a complete panoramic "real view" of the scanned area. The Prime firm should provide three (3) reference projects.
- For photogrammetry and Lidar mapping with Unmanned Aerial System (UAS) the selected firm should identify at least one team member with Remote Pilot Certificate (RPC) issued by the Federal Aviation Administration (FAA) or a pilot certificate issued under Title 14 Code of Federal Regulations part 61 who have completed a flight review within the past 24 months. Must have registered the unmanned aircraft under Small UAS Rule (part 107) and the drone must be label with firm's registration number. Must follow the requirements in the Small UAS rule (Part 107), following the rules of Section 333 of the FAA Modernization and Reform Act of 2012 grant of exemption, and obtain an airworthiness certificate for the aircraft when is necessary.

The Team should provide three (3) reference projects.

- The ability to prepare descriptions and exhibits for use in legal instruments, tentative plats, waiver of plats, and record plats. The Prime should provide one (1) recorded legal instrument.

Underground Utility Locations:

- Performed Subsurface Utility Engineering in accordance with the American Society of Civil Engineers ASCE CI-38-02. The Prime should have geophysical sensing equipment for identifying, designating, locating, and mapping existing and abandoned utility infrastructure, i.e. magnetic, sonic, and acoustic, ground penetrating radar, radio frequency detection, and vacuum excavation equipment. The Prime should be able to design Maintenance of Traffic plans and obtain permits with different agencies. The Prime should provide five (5) reference projects with at least two (2) in water/wastewater infrastructure.

Hydrographic Surveys

- The Team should provide five (5) reference projects.

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

Mandatory Clearing House: No

Contract Manager Name/Phone/Email: Patricia Palomo / 786-552-8040/Patty.Palomo@miamidade.gov

Project Manager Name/Phone/Email: Casimiro Diaz/786-552-8730/Casimiro.Diaz-Fernandez@miamidade.gov

SIGNATURE PAGE
General Land and Engineering Surveying and Mapping Services
Project No. E20-WASD-01B; Agreement No. 21WGI1001



David Clodfelter
OMB Director

10/15/2021

Date

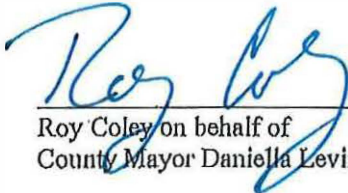
Approved as to legal sufficiency:



Angela R. Benjamin
Assistant County Attorney

10/15/2021

Date



Roy Coley on behalf of
County Mayor Daniella Levine Cava

10/29/21

Date

EXHIBIT "A"



Small Business Development Division

Project Worksheet

Project/Contract Title: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES
Received Date: 6/10/2020
Resubmittal Date: 7/27/2020

Project/Contract No: E20-WASD-01B
Funding Source: Other

Department: Water & Sewer

Estimated Cost of Project/Bid: \$4,400,000.00

Description of Project/Bid: Miami-Dade Water and Sewer Department (WASD) will require professional surveying and mapping services from two (2) qualified Consultants to provide land and engineering surveying, underground utility location, and hydrographic surveying services for water and wastewater projects identified in WASD's Capital Improvement Plan (CIP).

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	20.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E)

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. C. of Implementing Order 3-32 indicates that a 20.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 15.01 (Surveying and Mapping - Land Surveying) – 5.00%, TC 15.02 (Surveying and Mapping – Aerial Photogrammetry) – 5.00%, TC 15.03 (Surveying and Mapping - Underground Utility Location) – 5.00% and 15.04 (Surveying and Mapping - Hydrographic Surveys) – 5.00%.

Maximum compensation for each of two (2) PSA's is \$2,000,000.00 plus a ten percent (10%) (\$200,000.00) contingency allowance. The term of the PSA is five (5) years with no minimum amount of work or compensation guaranteed to the retained consultant.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services)

An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.

MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 15-03 SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION, MDC-TCC 15-02 SURVEYING AND MAPPING – AERIAL PHOTOGRAMMETRY, MDC-TCC 15-04 SURVEYING AND MAPPING - HYDROGRAPHIC SURVEYS

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Category</u>
SURVEYING AND MAPPING - LAND SURVEYING	SBE – A&E
SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION	SBE – A&E
SURVEYING AND MAPPING – HYDROGRAPHIC SURVEYS	SBE – A&E
SURVEYING AND MAPPING – AERIAL PHOTOGRAMMETRY	SBE – A&E

Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☐ NO ☒

Building: YES ☐ NO ☒



SBD Director

8/10/20

Date

EXHIBIT "B"

Utilization Plan: View Plan

Generated by Caesar Suarez, Miami-Dade County on 3/18/2021

Help & Tools

Proposal Main View Proposal Settings Docs Goal Setting Bid List Utilization Plans Comments Linked Records Reports

E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES

Status: Open
Estimated Cost: \$4,400,000

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	E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES
Reference	RE: Utilization Plan For WGI, Inc., Project #E20-WASD-01B, 20% SBE-A&E Goal
Phase	Original, version 0
Status	Approved
Notification Date	3/5/2021 by Caesar Suarez
Due Date	3/10/2021 5:00 pm US/Eastern
Submission Date	3/9/2021 by Dina Rhymes
Review Date	3/16/2021 by Caesar Suarez

Transfer Subcontractors to Contract

Utilization Plan Information

Estimated Bid/Transaction Amount	\$1
Public Comments	Good Afternoon, 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 20% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages. PLEASE NOTE: This project has one measure: An SBE-A&E 20% Subconsultant Goal. As such, one (1) Utilization Plan (UP) must be submitted for this project. Any questions, please contact Caesar E. Suarez at: 786-454-5028.

Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc In Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
WGI, Inc.	No	No	\$1	\$1 80.00%	-	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
J. Bonfill & Associates, Inc.	1		SBE - A&E	Sub 100%		\$0 18.00%	\$0 18.00%	\$0 18.00%		View
OLIN HYDROGRAPHIC SOLUTIONS INC	1		SBE - A&E	Sub 100%		\$0 2.00%	\$0 2.00%	\$0 2.00%		View

Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
-----------	------	------	--------	------------------	---------------

Overall Goal	20.00%	20.00%	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	20.00%	20.00%	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	Jim Sullivan
Title	Project Manager
Organization	WGI, Inc.
Signature Date	3/9/2021

Additional Instructions

Additional Instructions to Vendor	
Special Instructions to Vendor	

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) | [Print This Page](#) | [Print To PDF](#) | [Translate](#)

Utilization Plan: View Subcontractor

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

E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR
GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING
SERVICES

Status: **Open**
Estimated Cost: **\$4,400,000**

[Return](#)

Shown below is the subcontractor's information. Click Return to return to the plan summary.

Vendor Information

Vendor Name	J. Bonfill & Associates, Inc.
Vendor Contact Person	JACQUELINE BONFILL GEE
Phone	305-598-8383
Fax	305-598-0023
Email	jackie@jbonfill.com
Address	7100 SW 99th Ave Suite 104 Miami, FL 33173

Applicable Vendor Certifications

Type	Effective	Renewal	Organization
DBE	4/13/2020	4/30/2021	Miami-Dade County
SBE-A&E	4/13/2020	4/30/2021	Miami-Dade County
SBE-G&S	4/13/2020	4/30/2021	Miami-Dade County
DBE	Not available		Florida Unified Certification Program

Subcontractor Details

Vendor Type	Subcontractor
Subcontractor Tier	Tier 1 Subcontractor to WGI, Inc.
Proposed Amount & Percent	Amount: \$0 Percent: 18.000%
Type of Participation	Subcontractor/Subconsultant at 100.0% Participation - Firm that directly provides services for the contract.
Count Towards Goal	Yes - assigned to SBE - A&E goal
Work Description	15.02
Work Code's	 MDC-TCC 15-01 Surveying and Mapping - Land Surveying  MDC-TCC 15-03 Underground Utility Location
Estimated Start Date	4/1/2021
Estimated End Date	3/31/2026
Attached File(s)	View Attachments

Confirmation Status

Status	 Assignment Confirmed
Action Taken By	JACQUELINE BONFILL GEE on 3/9/2021 (view eSignature details)

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) |
 [Print This Page](#) |
 [Print To PDF](#) |
 [Translate](#)

[Help & Tools](#)

Utilization Plan: View Subcontractor

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

**E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR
GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING
SERVICES**

Status: **Open**
Estimated Cost: **\$4,400,000**

[Return](#)

Shown below is the subcontractor's information. Click Return to return to the plan summary.

Vendor Information

Vendor Name	OLIN HYDROGRAPHIC SOLUTIONS INC
Vendor Contact Person	David Olin
Phone	305-619-2800
Fax	
Email	david@olinhydrographic.com
Address	2900 Calusa St Coconut Grove, FL 33133

Applicable Vendor Certifications

Type	Effective	Renewal	Organization
SBE-A&E	9/15/2020	9/15/2021	Miami-Dade County
SBE-G&S	9/15/2020	9/15/2021	Miami-Dade County

Subcontractor Details

Vendor Type	Subcontractor
Subcontractor Tier	Tier 1 Subcontractor to WGI, Inc.
Proposed Amount & Percent	Amount: \$0 Percent: 2.000%
Type of Participation	Subcontractor/Subconsultant at 100.0% Participation - Firm that directly provides services for the contract.
Count Towards Goal	Yes - assigned to SBE - A&E goal
Work Description	15.04
Work Codes	 MDC-TCC 15-04 Hydrographic Surveys
Estimated Start Date	4/1/2021
Estimated End Date	3/31/2026

Confirmation Status

Status	 Assignment Confirmed
Action Taken By	David Olin on 3/9/2021 (view eSignature details)

[Customer Support](#)

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) |
 [Print This Page](#) |
 [Print To PDF](#) |
 [Translate](#)

EXHIBIT C

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

CAPITAL BUDGET SUMMARY

(dollars in thousands)	PRIOR	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FUTURE	TOTAL
Revenue									
BBC GOB Financing	27,202	23,500	36,295	30,614	23,389	0	0	0	141,000
Fire Hydrant Fund	3,517	2,500	2,500	2,500	2,500	2,500	2,500	2,500	21,017
Future Subordinate Debt	3,807	5,982	7,212	36,749	47,762	92,128	111,035	67,951	372,625
Future WASD Revenue Bonds	0	33,353	472,208	482,814	495,561	401,670	303,768	649,140	2,838,515
Hialeah Reverse Osmosis Plant	7,473	500	0	0	0	0	0	0	7,973
Construction Fund									
Miami Springs Water	12,800	508	0	0	0	0	0	0	13,308
Construction Fund									
State Revolving Loan Wastewater	42,353	12,000	0	0	0	0	0	0	54,353
Program									
WASD Revenue Bonds Sold	1,808,327	0	0	0	0	0	0	0	1,808,327
WIFIA Loan	59,008	37,042	92,489	175,519	139,466	118,870	25,227	13,504	661,126
Wastewater Connection Charges	169,793	16,614	13,020	15,338	18,470	0	0	0	233,234
Wastewater Renewal Fund	247,097	47,500	55,500	50,000	50,000	50,000	50,000	50,000	600,097
Wastewater Special Construction	15,328	6,457	43,391	22,368	51,598	15,251	18,366	25,020	197,778
Fund									
Water Connection Charges	51,418	3,401	3,153	2,449	2,449	1,287	1,287	0	65,444
Water Renewal and Replacement	236,077	47,499	39,501	45,000	45,000	45,000	45,000	45,000	548,077
Fund									
Water Special Construction Fund	14,136	200	200	200	200	200	200	0	15,336
Total:	2,698,336	237,056	765,468	863,551	876,395	726,906	557,384	853,115	7,578,210
Expenditures									
Strategic Area: NI									
GOB Water and Wastewater	27,202	23,500	36,295	30,614	23,389	0	0	0	141,000
Projects									
Wastewater Projects	1,619,186	533,193	600,295	719,441	747,811	634,934	451,606	526,981	5,833,447
Water Projects	416,722	161,609	264,951	121,402	108,695	97,471	106,778	326,136	1,603,763
Total:	2,063,110	718,302	901,541	871,457	879,895	732,406	558,384	853,116	7,578,210

FUNDED CAPITAL PROJECTS

(dollars in thousands)

COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)

PROJECT #: 967090

DESCRIPTION: Extend sewer service to developed commercial and industrial corridors in Miami-Dade County as per BCC
Resolution R-537-14

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
TOTAL REVENUES:	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	26,551	17,921	30,039	24,789	22,089	0	0	0	121,389
Planning and Design	651	579	1,256	825	1,300	0	0	0	4,611
TOTAL EXPENDITURES:	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

PEAK FLOW MANAGEMENT - SOUTH DISTRICT EXPANSION

PROJECT #: 2000000580

DESCRIPTION: Redirect flows to regional plants and account for peak flows through 2035
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	0	0	7,212	6,749	11,125	24,832	39,367	17,496	106,782
State Revolving Loan Wastewater Program	12,350	0	0	0	0	0	0	0	12,350
WASD Revenue Bonds Sold	22,580	0	0	0	0	0	0	0	22,580
WIFIA Loan	25,412	4,300	74,178	133,943	47,669	39,218	6,500	504	331,724
Wastewater Connection Charges	141,385	5,489	910	1,156	0	0	0	0	148,940
Wastewater Renewal Fund	14,566	0	12,866	0	0	0	0	0	27,431
Wastewater Special Construction Fund	5,599	2,950	0	0	36,348	0	0	0	44,897
TOTAL REVENUES:	221,891	12,739	95,165	141,849	95,142	64,051	45,867	18,000	694,703
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	120,116	50,203	137,781	146,270	96,179	67,670	44,949	17,640	680,808
Planning and Design	2,451	1,025	2,812	2,985	1,963	1,381	917	360	13,895
TOTAL EXPENDITURES:	122,568	51,228	140,593	149,255	98,142	69,051	45,867	18,000	694,703

PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES

PROJECT #: 9652002

DESCRIPTION: Install emergency generators and construct miscellaneous upgrades at various wastewater pump stations
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	4,899	5,600	5,046	4,244	0	0	19,788
WASD Revenue Bonds Sold	7,692	0	0	0	0	0	0	0	7,692
TOTAL REVENUES:	7,692	0	4,899	5,600	5,046	4,244	0	0	27,480
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480
TOTAL EXPENDITURES:	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

PUMP STATIONS - IMPROVEMENT PROGRAM

PROJECT #: 9651071

DESCRIPTION: Upgrade pump stations systemwide to meet departmental forecasted demands
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	7,341	1,000	0	0	0	13,745	22,086
WASD Revenue Bonds Sold	66,634	0	0	0	0	0	0	0	66,634
Wastewater Connection Charges	3,498	0	0	0	0	0	0	0	3,498
TOTAL REVENUES:	70,131	0	7,341	1,000	0	0	0	13,745	92,218
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	52,281	7,330	6,240	850	0	0	0	11,683	78,385
Planning and Design	9,226	1,294	1,101	150	0	0	0	2,062	13,833
TOTAL EXPENDITURES:	61,507	8,624	7,341	1,000	0	0	0	13,745	92,218

PUMP STATIONS - RESILIENCE PROGRAM (PSRP)

PROJECT #: 2000000784

DESCRIPTION: Implement a pump station resiliency program to improve pump stations systemwide
 LOCATION: Systemwide
 Various Sites

District Located: Countywide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	400	30,457	40,816	42,712	35,782	30,395	44,917	225,480
WASD Revenue Bonds Sold	38,671	0	0	0	0	0	0	0	38,671
Wastewater Connection Charges	868	219	0	0	0	0	0	0	1,087
Wastewater Renewal Fund	34	0	0	0	0	0	0	0	34
TOTAL REVENUES:	39,574	619	30,457	40,816	42,712	35,782	30,395	44,917	265,272
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	17,051	13,897	23,452	31,428	32,888	27,552	23,404	34,586	204,260
Planning and Design	5,093	4,151	7,005	9,388	9,824	8,230	6,991	10,331	61,013
TOTAL EXPENDITURES:	22,145	18,048	30,457	40,816	42,712	35,782	30,395	44,917	265,272

PUMP STATIONS - SEWER SYSTEMS CONSENT DECREE PROJECTS

PROJECT #: 964440

DESCRIPTION: Design, construct and rehabilitate pump stations infrastructure systems to comply with the Federal EPA Consent Decree
 LOCATION: Various Sites
 Throughout Miami-Dade County

District Located: Countywide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	174	46	0	0	0	0	219
WASD Revenue Bonds Sold	115,266	0	0	0	0	0	0	0	115,266
Wastewater Connection Charges	100	0	0	0	0	0	0	0	100
TOTAL REVENUES:	115,366	0	174	46	0	0	0	0	115,585
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	101,697	7,900	165	43	0	0	0	0	109,805
Planning and Design	5,352	416	9	2	0	0	0	0	5,779
TOTAL EXPENDITURES:	107,050	8,316	174	46	0	0	0	0	115,585

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

SANITARY SEWER SYSTEM - EXTENSION

PROJECT #: 9653281

DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	39,057	0	3,000	5,500	5,500	5,500	6,500	6,500	71,557
TOTAL REVENUES:	39,057	0	3,000	5,500	5,500	5,500	6,500	6,500	71,557
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	974	488	220	220	220	220	260	260	2,862
Planning and Design	23,386	11,709	5,280	5,280	5,280	5,280	6,240	6,240	68,695
TOTAL EXPENDITURES:	24,360	12,197	5,500	5,500	5,500	5,500	6,500	6,500	71,557

SANITARY SEWER SYSTEM - IMPROVEMENTS

PROJECT #: 9650221

DESCRIPTION: Provide sanitary sewer system improvements funded from the special construction fund including special taxing districts
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Special Construction Fund	538	250	250	250	250	250	250	0	2,038
TOTAL REVENUES:	538	250	250	250	250	250	250	0	2,038
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	538	250	250	250	250	250	250	0	2,038
TOTAL EXPENDITURES:	538	250	250	250	250	250	250	0	2,038

WASTEWATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

PROJECT #: 9650241

DESCRIPTION: Construct a force main crossing at Bear Cut, a force main at Flagler St from SW 37 Ave to SW 10 Ave and from Miami Beach to the Central District Wastewater Treatment Plant
 LOCATION: Wastewater System - Central District Area
 City of Miami

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,502	9,804	18,000	22,500	18,000	13,500	0	84,306
WASD Revenue Bonds Sold	28,658	0	0	0	0	0	0	0	28,658
Wastewater Connection Charges	900	1,000	374	0	0	0	0	0	2,274
TOTAL REVENUES:	29,558	3,502	10,178	18,000	22,500	18,000	13,500	0	115,237
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237
TOTAL EXPENDITURES:	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - COLLECTION AND TRANSMISSION LINES CONSENT DECREE PROJECTS PROJECT #: 968150

DESCRIPTION: Design, construct and rehabilitate collection and transmission Infrastructure lines to comply with the Federal EPA Consent Decree
 LOCATION: Various Sites
 Throughout Miami-Dade County

District Located: Countywide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	4,992	875	0	0	0	0	5,867
WASD Revenue Bonds Sold	90,436	0	0	0	0	0	0	0	90,436
TOTAL REVENUES:	90,436	0	4,992	875	0	0	0	0	96,303
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	78,023	11,508	4,942	866	0	0	0	0	95,340
Planning and Design	788	116	50	9	0	0	0	0	963
TOTAL EXPENDITURES:	78,812	11,624	4,992	875	0	0	0	0	96,303

WASTEWATER - EQUIPMENT

PROJECT #: 9650301

DESCRIPTION: Acquire equipment and associated wastewater system capital support materials as needed
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
TOTAL REVENUES:	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Furniture Fixtures and Equipment	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
TOTAL EXPENDITURES:	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865

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

PROJECT #: 9652101

DESCRIPTION: Provide Infrastructure Improvements to pump stations to increase system flexibility
 LOCATION: Wastewater System - North District Area
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	3,807	5,982	0	0	0	0	0	0	9,789
Future WASD Revenue Bonds	0	7,693	48,959	36,367	24,355	27,072	15,472	8,000	167,918
WASD Revenue Bonds Sold	41,284	0	0	0	0	0	0	0	41,284
Wastewater Connection Charges	3,385	3,118	4,280	547	0	0	0	0	11,329
Wastewater Renewal Fund	442	0	0	0	0	0	0	0	442
TOTAL REVENUES:	48,917	16,793	53,239	36,914	24,355	27,072	15,472	8,000	230,762
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	28,598	33,826	50,577	35,068	23,138	25,718	14,698	7,600	219,223
Planning and Design	1,505	1,781	2,662	1,846	1,218	1,354	774	400	11,539
TOTAL EXPENDITURES:	30,103	35,607	53,239	36,914	24,355	27,072	15,472	8,000	230,762

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - OUTFALL LEGISLATION

PROJECT #: 962670

DESCRIPTION: Eliminate outfall flows to the ocean
LOCATION: Systemwide
Various Sites

District Located:
District(s) Served:

Systemwide
Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	0	0	0	20,000	24,636	28,650	17,461	7,294	98,041
Future WASD Revenue Bonds	0	0	13,299	111,051	214,847	209,794	159,910	105,188	814,089
State Revolving Loan Wastewater Program	30,004	12,000	0	0	0	0	0	0	42,004
WASD Revenue Bonds Sold	108,448	0	0	0	0	0	0	0	108,448
WIFIA Loan	32,273	30,586	13,886	26,589	53,154	25,123	0	0	181,612
Wastewater Connection Charges	8,300	2,846	2,117	13,635	18,470	0	0	0	45,368
Wastewater Special Construction Fund	5,955	3,257	43,141	22,118	15,000	15,001	18,116	25,020	147,608
TOTAL REVENUES:	184,980	48,689	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	155,471	66,516	68,821	183,724	309,802	264,639	185,713	130,627	1,365,313
Land Acquisition/Improvements	1,637	700	724	1,934	3,815	2,786	1,955	1,375	14,926
Planning and Design	6,546	2,800	2,898	7,736	12,490	11,143	7,819	5,500	56,932
TOTAL EXPENDITURES:	163,653	70,016	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170

WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

PROJECT #: 968750

DESCRIPTION: Replace and/or install new wastewater pipelines in areas requiring service improvements
LOCATION: Various Sites
Various Sites

District Located:
District(s) Served:

Systemwide
Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
TOTAL REVENUES:	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	6,400	2,700	2,700	2,700	2,700	2,700	2,700	2,700	25,300
Major Machinery and Equipment	356	150	150	150	150	150	150	150	1,406
Planning and Design	356	150	150	150	150	150	150	150	1,406
TOTAL EXPENDITURES:	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROJECT #: 9653401

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

LOCATION: 8950 SW 232 St
Unincorporated Miami-Dade County

District Located: 8
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,941	13,594	17,827	8,006	200	300	33,678	76,546
WASD Revenue Bonds Sold	1,285	0	0	0	0	0	0	0	1,285
Wastewater Connection Charges	183	398	0	0	0	0	0	0	581
TOTAL REVENUES:	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	1,367	3,109	12,642	16,579	7,446	186	279	31,285	72,893
Planning and Design	101	230	952	1,248	560	14	21	2,392	5,518
TOTAL EXPENDITURES:	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411

WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

PROJECT #: 964120

DESCRIPTION: Design, construct and rehabilitate infrastructure improvements at wastewater treatment plants to comply with the Federal Environmental Protection Agency (EPA) Consent Decree

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	147,486	121,213	90,193	40,338	13,124	5,363	417,718
WASD Revenue Bonds Sold	893,927	0	0	0	0	0	0	0	893,927
Wastewater Connection Charges	3,002	3,544	5,338	0	0	0	0	0	11,884
Wastewater Renewal Fund	11,240	0	0	0	0	0	0	0	11,240
TOTAL REVENUES:	908,168	3,544	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	682,120	183,941	145,130	115,152	85,683	38,321	12,468	5,095	1,267,911
Planning and Design	35,933	9,719	7,695	6,061	4,510	2,017	656	268	66,858
TOTAL EXPENDITURES:	718,052	193,660	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)

PROJECT #: 2000001494

DESCRIPTION: Replace, upgrade and expand existing wastewater infrastructure throughout the wastewater system, to include force mains, injection wells, pump stations, electrical systems and plant treatment processes

LOCATION: Various Sites
Various Sites

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	0	5,000	5,000	5,000	0	0	0	0	15,000
TOTAL REVENUES:	0	5,000	5,000	5,000	0	0	0	0	15,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	5,000	5,000	5,000	0	0	0	0	15,000
TOTAL EXPENDITURES:	0	5,000	5,000	5,000	0	0	0	0	15,000

WATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS

PROJECT #: 9654041

DESCRIPTION: Replace various low-pressure water mains and install a 20-inch water main at railroad crossings via microtunneling method

LOCATION: Central Miami-Dade County Area
City of Miami

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	700	1,000	4,220	4,271	0	0	10,191
WASD Revenue Bonds Sold	254	0	0	0	0	0	0	0	254
Water Renewal and Replacement Fund	266	0	0	0	0	0	0	0	266
TOTAL REVENUES:	520	0	700	1,000	4,220	4,271	0	0	10,711
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	258	241	665	950	4,009	4,058	0	0	10,180
Planning and Design	8	13	35	50	211	214	0	0	531
TOTAL EXPENDITURES:	266	254	700	1,000	4,220	4,271	0	0	10,711

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WATER - MAIN EXTENSIONS

PROJECT #: 9651051

DESCRIPTION: Construct water main extensions funded from the special construction fund including special taxing districts
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Water Special Construction Fund	1,166	200	200	200	200	200	200	0	2,366
TOTAL REVENUES:	1,166	200	200	200	200	200	200	0	2,366
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	840	144	144	144	144	144	144	0	1,704
Planning and Design	327	56	56	56	56	56	56	0	663
TOTAL EXPENDITURES:	1,166	200	200	200	200	200	200	0	2,366

WATER - MIAMI SPRINGS CONSTRUCTION FUND

PROJECT #: 965450

DESCRIPTION: Repair and/or replace water transmission pipes in Miami Springs
 LOCATION: Miami Springs District Located: 6
 Miami Springs District(s) Served: 6

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Miami Springs Water Construction Fund	12,800	508	0	0	0	0	0	0	13,308
TOTAL REVENUES:	12,800	508	0	0	0	0	0	0	13,308
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	12,800	508	0	0	0	0	0	0	13,308
TOTAL EXPENDITURES:	12,800	508	0	0	0	0	0	0	13,308

WATER - NORTH MIAMI-DADE TRANSMISSION MAIN IMPROVEMENTS

PROJECT #: 9654031

DESCRIPTION: Install 36-inch water main along NW 87 Ave to improve transmission capabilities in the north central area of the county and a 48-inch water main connection to the Carol City tank
 LOCATION: North Miami-Dade County Area District Located: Systemwide
 Miami Gardens District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	14,526	14,869	8,386	4,000	0	0	41,781
WASD Revenue Bonds Sold	15,270	0	0	0	0	0	0	0	15,270
Water Connection Charges	24,672	500	0	0	0	0	0	0	25,172
Water Renewal and Replacement Fund	335	0	0	0	0	0	0	0	335
TOTAL REVENUES:	40,277	500	14,526	14,869	8,386	4,000	0	0	82,558
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	28,275	10,874	13,945	14,274	8,051	3,840	0	0	79,259
Planning and Design	1,175	453	581	595	335	160	0	0	3,299
TOTAL EXPENDITURES:	29,450	11,327	14,526	14,869	8,386	4,000	0	0	82,558

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

PROJECT #: 2000000072

DESCRIPTION: Design, construct and replace undersized water mains to improve fire flows, pressure to homes and quality of water

LOCATION: Systemwide
Throughout Miami-Dade County

District Located:
District(s) Served:

Countywide
Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Fire Hydrant Fund	753	0	0	0	0	0	0	0	753
Future WASD Revenue Bonds	0	0	25,891	28,820	31,713	32,413	36,313	79,125	234,275
WASD Revenue Bonds Sold	85,626	0	0	0	0	0	0	0	85,626
Water Connection Charges	1,889	687	1,288	1,287	1,287	1,287	1,287	0	9,013
Water Renewal and Replacement Fund	964	0	0	0	0	0	0	0	964
TOTAL REVENUES:	89,232	687	27,179	30,108	33,001	33,700	37,600	79,125	330,631
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	65,992	19,497	25,845	28,628	31,376	32,041	35,746	75,169	314,294
Planning and Design	3,418	1,012	1,333	1,480	1,624	1,659	1,854	3,956	16,337
TOTAL EXPENDITURES:	69,410	20,509	27,179	30,108	33,001	33,700	37,600	79,125	330,631

WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS

PROJECT #: 9650021

DESCRIPTION: Construct various water transmission mains to service the south Miami-Dade County area after the new South Miami Heights water treatment plant is in service

LOCATION: South Miami-Dade County
Various Sites

District Located:
District(s) Served:

Systemwide
Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	3,735	149	450	0	0	0	4,334
WASD Revenue Bonds Sold	829	0	0	0	0	0	0	0	829
TOTAL REVENUES:	829	0	3,735	149	450	0	0	0	5,163
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	356	332	3,100	123	374	0	0	0	4,286
Planning and Design	73	68	635	25	77	0	0	0	878
TOTAL EXPENDITURES:	429	400	3,735	149	450	0	0	0	5,163



EXHIBIT "D"
MIAMI DADE COUNTY
INTERNAL SERVICES
DEPARTMENT

LIST OF RESPONDENTS

Project Name: General Land and Engineering Surveying and Mapping Services

Project No.: E20-WASD-01B

Measures: SBE-A/E 20%

No. of Agreements: 2

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/16/2020

Team No.: 1

Prime Local Preference: Yes

Prime Name: LONGITUDE SURVEYORS LLC

FEIN No.: 364551726

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. OLIN HYDROGRAPHIC SOLUTIONS INC		201024243
c. HSQ GROUP INC		202052928
d. ACME BARRICADES LC		593541899

Team No.: 2

Prime Local Preference: Yes

Prime Name: WOOLPERT INC

FEIN No.: 201391406

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PREMIERE DESIGN SOLUTIONS INC		260571068
b. I.F. ROOKS & ASSOCIATES, LLC		824321976

Team No.: 3

Prime Local Preference: Yes

Prime Name: WGI INC

FEIN No.: 650271367

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. J BONFILL & ASSOCIATES INC		650133546
b. OLIN HYDROGRAPHIC SOLUTIONS INC		201024243

Team No.: 4

Prime Local Preference: Yes

Prime Name: MILLER LEGG & ASSOCIATES INC

FEIN No.: 650563467

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. SCHWEBKE SHISKIN & ASSOCIATES INC		590606279

Team No.: 5

Prime Local Preference: Yes

Prime Name: BELLO & BELLO LAND SURVEYING CORPORATION

FEIN No.: 134219102

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. MORGAN & EKLUND INC		592596999



MIAMI DADE COUNTY
INTERNAL SERVICES DEPARTMENT

LIST OF RESPONDENTS

Project Name: General Land and Engineering Surveying and Mapping Services

Project No.: E20-WASD-01B

Measures: SBE-A/E 20%

No. of Agreements: 2

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/16/2020

Team No.: 6

Prime Local Preference: No

Prime Name: MANUEL G VERA AND ASSOC INC

FEIN No.: 591741639

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

- a. BISCAYNE ENGINEERING CO INC
- b. I.F. ROOKS & ASSOCIATES, LLC
- c. GPI GEOSPATIAL INC

590165220
824321976
450535502

Team No.: 7

Prime Local Preference: Yes

Prime Name: MASER CONSULTING INC

FEIN No.: 222651610

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

- a. BISCAYNE ENGINEERING CO INC
- b. ALVAREZ ENGINEERS INC
- c. ROBAYNA AND ASSOCIATES INC

590165220
650582490
592119073

Team No.: 8

Prime Local Preference: Yes

Prime Name: JBM DATA SYSTEM LLC

FEIN No.: 201099705

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

- a. JUAN C MELENDEZ
- b. OLIN HYDROGRAPHIC SOLUTIONS INC

596405268
201024243

Team No.: 9

Prime Local Preference: Yes

Prime Name: ATKINS NORTH AMERICA INC

FEIN No.: 590896138

Trade Name:

Sub-Consultants Name

Trade Name

Subs FEIN No.

- a. HADONNE CORP
- b. JUAN C MELENDEZ
- c. PREMIERE DESIGN SOLUTIONS INC

651089850
596405268
260571068

EXHIBIT "E"

DATE: March 18, 2021

Memorandum



TO: Namita Uppal, Chief Procurement Officer
Internal Services Department

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

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

SUBJECT: Compliance Review
Project No. E20-WASD-01B
PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING
SURVEYING AND MAPPING SERVICES

Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project for compliance with the Small Business Enterprise (SBE-A&E) Program for Architectural and Engineering Services. The contract measure established for this project is a 20% SBE-A&E sub-consultant goal measure.

The Strategic Procurement Division of the Internal Services Department submitted proposals that included the Certificate of Assurance for the firms listed below acknowledging the project's 20% SBE-A&E sub-consultant goal measure. All referenced firms also submitted their Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 20% SBE-A&E sub-consultant goal measure via the Business Management Workforce System (BMWS). Please find the results of SBD's compliance review below.

STATUS:

1. Longitude Surveyors, LLC	Compliant
2. Woolpert	Compliant
3. WGI, Inc	Compliant
4. Miller, Legg & Associates, Inc.	Compliant
5. Bello and Bello Land Surveying Corporation	Compliant
6. Manuel G Vera & Associates Inc.,	Compliant
7. Maser Consulting Inc.	Compliant
8. JBM Data System, LLC.	Compliant
9. Atkins North America, Inc.	Compliant

SUMMARY:

Longitude Surveyors, LLC (#1), a certified, SBE-A&E firm, committed to perform Technical Certification Categories (TC's) 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 5% with its own forces. Longitude Surveyors, LLC also committed to utilize the following certified, SBE-A&E firms: HSQ Group, Inc., to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 20% and Olin Hydrographic Solutions Inc. to perform TC 15.04 (Hydrographic Surveys) at 1% in satisfaction of the 20% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Longitude Surveyors, LLC and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Longitude Surveyors, LLC is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Woolpert (#2), a non-certified, SBE-A&E firm, committed to utilize Premiere Design Solutions, Inc., a certified, SBE-A&E firm to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Woolpert and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Woolpert is in compliance with the 20% SBE-A&E sub-consultant goal measure.

WGI, Inc. (#3), a non-certified, SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: J. Bonfill & Associates, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 18.00% and Olin Hydrographic Solutions Inc. to perform TC 15.04 (Hydrographic Surveys) at 2% in satisfaction of the 20% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by WGI, Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

WGI, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Miller, Legg & Associates, Inc. (#4), a certified, SBE-A&E firm, committed to perform Technical Certification Category (TC) 15.01 (Surveying and Mapping – Land Surveying) with its own forces at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Miller, Legg & Associates, Inc. and confirmed by the prime consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Miller, Legg & Associates, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Bello and Bello Land Surveying Corporation (#5), a certified, SBE-A&E firm, committed to perform TC 15.02 (Aerial Photogrammetry) with its own forces at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Bello and Bello Land Surveying Corporation and confirmed by the prime consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Bello and Bello Land Surveying Corporation is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Manuel G Vera & Associates Inc (#6), a certified, SBE-A&E firm committed to utilize Biscayne Engineering Company, Inc., a certified, SBE-A&E firm to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Manuel G Vera & Associates Inc. and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Manuel G Vera & Associates Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Maser Consulting Inc. (#7), a non-certified, SBE-A&E firm committed to utilize the following certified, SBE-A&E firms: Biscayne Engineering Company, Inc. to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 12% and Robayna and Associates, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 8% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Maser Consulting Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Maser Consulting Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

JBM Data System, LLC (#8), a non-certified, SBE-A&E firm committed to utilize Olin Hydrographic Solutions Inc., a certified, SBE-A&E firm to perform TC's 15.01 (Surveying and Mapping – Land Surveying), 15.02 (Aerial Photogrammetry), 15.03 (Underground Utility Location) and 15.04 (Hydrographic Surveys) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by JBM Data System, LLC and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

JBM Data System, LLC is in compliance with the 20% SBE-A&E sub-consultant goal measure

Atkins North America, Inc. (#9), a non-certified, SBE-A&E firm committed to utilize the following certified, SBE-A&E firms: Hadonne Corp. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 10%; Juan Melendez D/B/A Orthotek to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.04 (Hydrographic Surveys) at 5% and Premiere Design Solutions, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 5% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Atkins North America, Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Atkins North America, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

SBD verified that none of the previously referenced firms are listed with an open violation on the March 18, 2021 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 Division of the Internal Services 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, SBD Capital Improvement Project Specialist at caesars@miamidade.gov or (305) 375-3141.

C: Julie Whiteside, ISD
Laurie Johnson, ISD

EXHIBIT "F"

FIRST - TIER MEETING APRIL 2, 2021												
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES												
TABULATION SHEET ISD PROJECT NO. E20-WASD-01B												
	NAME OF FIRM(S)	COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK	
		DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDERO, DTPW						
1	LONGITUDE SURVEYORS LLC (LOCAL)											
		1A - Qualification of firms including team members associated to the project (Max. 50 points)	49	38	40	42	40	209				
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	20	14	20	17	12	83				
		3A - Past Performance of the Firms (Max. 20 points)	19	18	20	19	10	86				
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	4	5	1	1	13				
		5A - Ability of team members to interface with the County (Max 5 points)	4	5	5	5	3	22				
			94	79	90	84	66		413			
		Ordinal Scores	1	9	1	9	8					
		Dropped Ordinal Scores	1	9						18	7	7
		Dropped Qualitative Scores	94				66		253			
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	WOOLPERT INC (LOCAL)											
		1A - Qualification of firms including team members associated to the project (Max. 50 points)	48	45	40	48	45	226				
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	19	18	15	19	15	86				
		3A - Past Performance of the Firms (Max. 20 points)	19	16	20	18	15	88				
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	4	5	5	4	4	22				
		5A - Ability of team members to interface with the County (Max 5 points)	2	5	5	5	5	22				
			92	89	85	94	84		444			
		Ordinal Scores	4	2	3	1	3					
		Dropped Ordinal Scores	4			1				8	2	2
		Dropped Qualitative Scores					84		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 APRIL 2, 2021		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDERO, DTPW					
MIAMI-DADE WATER AND SEWER DEPARTMENT											
GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES											
TABULATION SHEET											
ISD PROJECT NO. E20-WASD-01B											
3 WGI INC (LOCAL)		45	46	40	47	45	223				
1A - Qualification of firms including team members associated to the project (Max. 50 points)		15	18	18	18	20	89				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		15	19	20	18	15	87				
3A - Past Performance of the Firms (Max. 20 points)		4	3	2	4	4	17				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		3	5	5	4	3	20				
5A - Ability of team members to interface with the County (Max 5 points)		82	91	85	91	87	436				
Ordinal Scores		6	1	2	2	2			6	1	1
Dropped Ordinal Scores		6	1								
Dropped Qualitative Scores		82	91								
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 MILLER LEGG & ASSOCIATES INC (LOCAL)		50	43	40	46	40	219				
1A - Qualification of firms including team members associated to the project (Max. 50 points)		20	17	15	18	15	85				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		17	17	18	18	10	80				
3A - Past Performance of the Firms (Max. 20 points)		2	4	4	1	2	13				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	5	5	5	3	22				
5A - Ability of team members to interface with the County (Max 5 points)		93	86	82	88	70	419				
Ordinal Scores		2	4	5	5	6			14	4	4
Dropped Ordinal Scores		2				6					
Dropped Qualitative Scores		93				70					
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 APRIL 2, 2021		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDERO, DTPW					
5		BELLO & BELLO LAND SURVEYING CORPORATION (LOCAL)									
		1A - Qualification of firms including team members associated to the project (Max. 50 points)	45	40	40	48	48	221			
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	15	16	18	19	20	88			
		3A - Past Performance of the Firms (Max. 20 points)	10	17	15	17	15	74			
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	2	5	5	1	2	15			
		5A - Ability of team members to interface with the County (Max 5 points)	5	5	3	5	5	23			
			77	83	81	90	90	421			
		Ordinal Scores	8	7	6	3	1		16	5	5
		Dropped Ordinal Scores	8				1				
		Dropped Qualitative Scores	77			90		254			
		Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A. Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A									
6		MANUEL G VERA AND ASSOCIATES INC (LOCAL)									
		1A - Qualification of firms including team members associated to the project (Max. 50 points)	40	42	40	45	40	207			
		2A - Knowledge and Past Experience of similar type projects (Max. 20 points)	14	17	18	18	10	77			
		3A - Past Performance of the Firms (Max. 20 points)	10	14	12	17	5	58			
		4A - Amount of Work Awarded and Paid by the County (Max. 5 points)	1	4	5	1	1	12			
		5A - Ability of team members to interface with the County (Max 5 points)	3	5	5	5	3	21			
			68	82	80	86	59	375			
		Ordinal Scores	9	8	8	7	9		25	9	9
		Dropped Ordinal Scores				7	9				
		Dropped Qualitative Scores				86	59	230			
		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 APRIL 2, 2021																
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES																
TABULATION SHEET ISD PROJECT NO. E20-WASD-01B																
7	MASER CONSULTING INC (LOCAL)					COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK	
	DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDERO, DTPW											
						44	44	40	43	40	211					
	1A - Qualification of firms including team members associated to the project (Max. 50 points)					17	17	18	17	15	84					
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)					12	17	15	17	10	71					
	3A - Past Performance of the Firms (Max. 20 points)					3	4	5	3	3	18					
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)					3	5	5	5	3	21					
	5A - Ability of team members to interface with the County (Max 5 points)					79	87	83	85	71	405					
	Ordinal Scores					7	3	4	8	5						
	Dropped Ordinal Scores						3		8			16	5	6		
	Dropped Qualitative Scores						87			71						
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.										247					
	Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A															
8	JBM DATA SYSTEM LLC (LOCAL)															
	1A - Qualification of firms including team members associated to the project (Max. 50 points)					46	41	35	45	35	202					
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)					15	16	15	16	10	72					
	3A - Past Performance of the Firms (Max. 20 points)					18	17	18	17	15	85					
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)					5	5	5	5	5	25					
	5A - Ability of team members to interface with the County (Max 5 points)					3	5	5	4	5	22					
						87	84	78	87	70	406					
	Ordinal Scores					5	6	9	6	7						
	Dropped Ordinal Scores					5		9				19	8	8		
	Dropped Qualitative Scores					87				70						
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.										249					
	Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A															

FIRST - TIER MEETING APRIL 2, 2021											
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES											
TABULATION SHEET ISD PROJECT NO. E20-WASD-01B											
9	ATKINS NORTH AMERICA INC (LOCAL)	COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
		DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDERO, DTPW					
	1A - Qualification of firms including team members associated to the project (Max. 50 points) 2A - Knowledge and Past Experience of similar type projects (Max. 20 points) 3A - Past Performance of the Firms (Max. 20 points) 4A - Amount of Work Awarded and Paid by the County (Max. 5 points) 5A - Ability of team members to interface with the County (Max 5 points)	48	43	40	46	40	217	426	13	3	3
		20	17	15	17	15	84				
		20	18	20	18	15	91				
		1	2	1	3	3	10	255			
		4	5	5	5	5	24				
		93	85	81	89	78	217				
		3	5	7	4	4					
		3		7							
		93				78					
		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									
		Julie Whiteside, Chairperson									

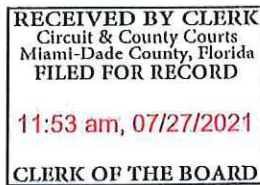


EXHIBIT "G"

Memorandum



Date: July 22, 2021

To: Roy Coley, Director
Water and Sewer Department

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

From: *For* Julie Whiteside, Procurement Contracting Officer
Chairperson, Competitive Selection Committee *RMW V. White*

Subject: NEGOTIATION AUTHORIZATION
Miami-Dade Water and Sewer Department
General Land and Engineering Surveying and Mapping Services
ISD Project No. E20-WASD-01B

Digitally signed by Namita Uppal
DN: cn=Namita Uppal, o=Miami
Dade County, ou=Chief
Procurement Officer,
email=uppaln@miamidade.gov,
c=US
Date: 2021.07.22 14:46:18 -04'00'

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

ISD Project No.: E20-WASD-01B

Project Title: General Land and Engineering Surveying and Mapping Services

Scope of Services Summary: Provide land surveying services for water and sanitary sewer systems, sanitary sewage collection and transmission systems, water and sanitary sewage pumping facilities, water and sanitary sewage treatment plants and any other similar surveying services for related projects.

The selected consultants' responsibilities include but are not limited to performing land surveying activities during design, construction, and post-construction phases. The consultants will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include land and hydrographic surveying, underground utility locations, Quality Assurance and Quality Control QA/QC for topographic, as-built surveys, and photogrammetric and laser scanning services for 3D models.

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

Term and Estimated Cost of Contract: The County intends to retain two (2) qualified consultants/teams for two (2) Non-Exclusive Professional Services Agreements (PSA), each with an effective term of five (5) years. Maximum compensation for each PSA is \$2,000,000, plus a ten percent (10 %) contingency in accordance with Ordinance 00-65.

Small Business Enterprise Goal: On August 10, 2020, the Internal Services Department's Small Business Development Division established a 20% Small Business Enterprise - Architectural and Engineering Goal applicable to this solicitation.

Advertisement Date: November 12, 2020.

Number of Proposal(s) Received: Nine (9) proposals were received by the submittal deadline of December 30, 2020.

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

Internal Services Department Compliance Review: On January 13, 2021, the County Attorney's Office, deemed F.R. Aleman and Associates, Inc.'s proposal, non-responsive. After the opinion was shared with F.R. Aleman and Associates, Inc., F.R. Aleman and Associates requested that the County review alleged technical issues encountered with Bidsync which prevented them in submitting their proposal by the submittal deadline. The County requested that an independent review of the facts be conducted by the Informational Technology Department (ITD). Please refer to the attached ITD Independent Review Memorandum dated July 16, 2021.

Small Business Enterprise Compliance Review: Please refer to the attached Compliance Review Memorandum dated March 18, 2021.

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

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 April 2, 2021. The Competitive Selection Committee was tasked with evaluating the experience and qualifications of the Proposers, and scoring and ranking the proposals in accordance with the evaluation criteria outlined in the solicitation. The Competitive Selection Committee scored all responsive and responsible proposals. During the evaluation process, all ties were broken using the standard tie-breaking procedure, as described in Section 3.3, Proposal Evaluation, of the Notice to Professional Consultants. Please refer to the attached First Tier Tabulation Sheet.

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

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

- Julie Whiteside, Procurement Contracting Officer 3, Non-Voting Chairperson, Internal Services Department
- Roger Baptiste, Construction Manager 3, Water and Sewer Department
- David Vazquez, Senior Professional Engineer, Water and Sewer Department
- Eddy Etienne, Manager, Seaport Construction Management Services, PortMiami

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 two (2) Non-Exclusive

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

RANKING OF RESPONDENTS

WGI INC

Final Ranking -- 1
Total Adjusted Ordinal Score -- 6
Total Adjusted Qualitative Score -- 263

WOOLPERT INC

Final Ranking -- 2
Total Adjusted Ordinal Score -- 8
Total Adjusted Qualitative Score - 266

The following firm will serve as alternates:

ATKINS NORTH AMERICA INC

Final Ranking -- 3
Total Adjusted Ordinal Score -- 13
Total Adjusted Qualitative Score - 255

MILLER LEGG & ASSOCIATES INC

Final Ranking -- 4
Total Adjusted Ordinal Score -- 14
Total Adjusted Qualitative Score - 256

BELLO & BELLO LAND SURVEYING CORPORATION

Final Ranking -- 5
Total Adjusted Ordinal Score -- 16
Total Adjusted Qualitative Score - 254

MASER CONSULTING INC

Final Ranking -- 6
Total Adjusted Ordinal Score -- 16
Total Adjusted Qualitative Score - 247

LONGITUDE SURVEYORS LLC

Final Ranking -- 7
Total Adjusted Ordinal Score -- 18
Total Adjusted Qualitative Score - 253

JBM DATA SYSTEM LLC

Final Ranking -- 8
Total Adjusted Ordinal Score -- 19
Total Adjusted Qualitative Score - 249

MANUEL G. VERA AND ASSOCIATES INC
Final Ranking – 9
Total Adjusted Ordinal Score – 25
Total Adjusted Qualitative Score - 230

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 to continue and the report will be submitted upon completion. The final contracts and report should be sent to the Internal Services Department, Architectural and Engineering Unit.

Approved:



Roy Coley
Director

7-23-21

Date

Attachments:

1. Experience and Qualifications
2. List of Respondents
3. CAO opinion
4. ITD Independent Review
5. SBD Compliance Review
6. First Tier Tabulation Sheet

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

EXHIBIT "H"



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

<u>Dept</u>	<u>Contract</u>	<u>Type</u>	<u>Contractor / Architect Name</u>	<u>Date</u>	<u>Rater</u>	<u>Period</u>	<u>Rate</u>
PR	EDP-PR-510601FA	EDP	WGI, INC.	2/4/2020	Adria Gonzalez-Leiva	Interim	3.6
PR	EDP-PR-510601FA	EDP	WGI, INC.	8/12/2020	Adria Gonzalez-Leiva	Interim	3.8
PR	EDP-PR-9999990D	EDP	WGI, INC.	8/12/2020	LEAH DAVIS-BONSENOR	Interim	4.0
PR	EDP-PR-9999990D	EDP	WGI, INC.	9/17/2020	LEAH DAVIS-BONSENOR	Interim	4.0
PR	EDP-PR-9999990D	EDP	WGI, INC.	4/5/2021	LEAH DAVIS-BONSENOR	Interim	4.0
PR	EDP-PR-510601FA	EDP	WGI, INC.	4/19/2021	Adria Gonzalez-Leiva	Interim	3.8

Evaluation Count: 6 Contractors: 1 Average Evaluation: 3.9

EXHIBIT "I"

Generated by Patrick Hines Jr, Miami-Dade County on 9/3/2021

Help & Tools

Vendor Profile: Contracts

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

WGI, Inc., DBA WANTMAN GROUP INC

System Vendor Number: 20054993

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

Contracts as Prime Contractor						
Actions	Contract Number & Title	Prime Contact	Status	Dates	Award Amount	Paid Amount
View	EDP-PR-5034010A: Bill Sadowski Park - Park Improvements (Phase 1)	Brian Lamotte (change)		2/4/2021 to 2/4/2026	\$150,000	\$0
View	EDP-PR-510601FA: MATHESON HAMMOCK PARK - FEMA Hurricane Irma Atoll Pool Damages	Andres Garganta (change)		1/25/2019 to 1/25/2024	\$196,708	\$94,268
View	E15-PWWM-07_0037: MISCELLANEOUS PROFESSIONAL SERVICES AGREEMENTS TO PROVIDE GENERAL LAND AND ENGINEERING SURVEYING SERVICES	Andres Garganta (change)		12/6/2016 to 12/5/2019	\$0	\$0
View	EDP-MT-20200027: NEW TRAFFIC SIGNAL PROJECTS RIF	Brian Lamotte (change)		1/28/2020 to 1/28/2025	\$200,000	\$0
View	EDP-MT-20200027R: NEW TRAFFIC SIGNAL PROJECTS RIF	Brian Lamotte (change)		6/4/2020 to 6/4/2025	\$200,000	\$0
View	E12-PWWM-01: NF-MISCELLANEOUS PROFESSIONAL SERVICES AGREEMENTS TO PROVIDE GENERAL LAND AND ENGINEERING SURVEYING SERVICES (SIC 871)	Andres Garganta (change)		6/4/2013 to 12/31/2019	\$200,000	\$183,683
View	20180026 WANTMAN GRP: ROAD IMP TO SW 157 AVE-SW 26 ST-SW 8ST	Sima Narcus (change)		3/28/2019 to 3/28/2022	\$524,085	\$295,447
View	EDP-MT-CIP201: Roadway Signs In the Vicinity of the Metrorail Stations	Andres Garganta (change)		1/14/2019 to 1/14/2024	\$245,072	\$179,275
View	EDP-PR-9999990D: Ron Ehmann (playground), Snapper Creek (playground/fitness court), Sun Lake (Playground) , Sugarwood	Brian Lamotte (change)		3/19/2020 to 3/19/2025	\$380,000	\$0
Number of contracts as prime: 9					\$2,095,865	\$752,673

Contracts as Subcontractor						
Actions	Contract Number & Title	Sub Contact	Status	Prime	Current Subcontract	Paid Amount
View	A16-MDAD-03(M.C. HARRY): 1613	Melanie Derriso (change)		M.C. HARRY & ASSOCIATES INC	\$21,000 0.95%	\$0
View	EDP-PR-502501FC: CHARLES DEERING ESTATE- People's Dock and Mangrove Boardwalk Renovation	Andres Garganta (change)		MOFFATT & NICHOL, INC.	\$0 0.00%	\$9,660
Number of contracts as subcontractor: 2					\$21,000	\$9,660

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) | [Print This Page](#) | [Print To PDF](#) | [Translate](#)

Exhibit B
Item 2

Memorandum

MIAMI-DADE
COUNTY

Date:

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

From: Marisela Aranguiz, P.E., Deputy Director
Water and Sewer Department

Subject: Recommendation Approving a Non-Exclusive Professional Services Agreement to Woolpert, Inc. to provide General Land and Engineering Surveying and Mapping Services, Project No. E20-WASD-01B; Agreement No. 21 WPI003

FILED FOR RECORD
2021 NOV 18 PM
CLERK OF CIRCUIT & COUNTY
#1

RECOMMENDATION:

Pursuant to the Miami-Dade Water and Sewer Department's (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance Section 2-8.2.12 of the Miami-Dade County Code, it is recommended that the County Mayor or County Mayor's designee approve the attached Non-Exclusive Professional Services Agreement with Woolpert, Inc. (Woolpert) to provide general land and engineering surveying and mapping services; Project No. E20-WASD-01B; Contract No. 21WPI003 (the Contract). The total compensation amount shall not exceed \$2,200,000, which includes a ten percent (10%) contingency allowance and a contract term of five (5) years. For this Project, Miami-Dade County intends to retain two (2) qualified firms under two (2) separate Professional Services Agreements. This contract award recommendation was prepared by WASD.

DELEGATION OF AUTHORITY:

Pursuant to the provisions of Section 2-8.2.12 of the Miami-Dade County Code, the County Mayor or County Mayor's designee has the authority to execute, amend and terminate the Contract and to resolve disputes. Additionally, pursuant to the provisions of Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee 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 contract amount. Pursuant to Section 2-8.2.12 (7), all actions taken pursuant to Section 2-8.2.12 are subject to ratification by the Board of County Commissioners.

PROJECT NAME: General Land and Engineering Surveying and Mapping Services

PROJECT DESCRIPTION:

Woolpert will perform land surveying activities during design, construction, and post-construction phases. Woolpert will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include land and hydrographic surveying, underground utility locations, Quality Assurance and Quality Control (QA/QC) for topographic, as-built surveys, and photogrammetric and laser scanning services for 3D models.

PROJECT LOCATION: Throughout Miami-Dade County.

PRIMARY COMMISSION DISTRICT: Various Commission District.

APPROVAL PATH:

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

MANAGING DEPARTMENT: WASD

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

REVIEW DATE: 7/27/2020

SIGNOFF DATE: 8/10/2020

TYPE	GOAL	COMMENT
SBE-Architectural/Engineering	20%	Implementing Order 3-32
SBE-Goods and Services	N/A	Implementing Order 3-41

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

TECHNICAL CATEGORIES (TC)	DESCRIPTION
15.01 Prime	Surveying and Mapping – Land Surveying
15.03 Prime	Surveying and Mapping – Underground Utility Location
15.02 Other	Surveying and Mapping – Aerial Photogrammetry
15.04 Other	Surveying and Mapping – Hydrographic Survey

SUBCONSULTANTS:

The chart below indicates the list of Subconsultants that will be utilized under this Contract and which of those Subconsultants are being utilized to meet the SBD measures as indicated above. See attached Exhibit “B,” “Utilization Plan.”

SUBCONSULTANTS	GOAL	SERVICES
Premier Design Solutions, Inc.	20%	Land Surveying & Underground Utility
I.F. Rooks & Associates, LLC	N/A	Aerial Photogrammetry

FISCAL IMPACT / FUNDING SOURCE:

Future WASD Revenue Bonds, State Revolving Loan Wastewater Program, WASD Revenue Bonds Sold, Wastewater Connections Charges, Wastewater Special Construction Fund, WIFIA Loan, Water Renewal and Replacement Fund, Water Connection Charges, Wastewater Renewal Fund, BCC GOB Financing, and State Revolving Loan Water Program.

CAPITAL BUDGET PROJECT NUMBER - DESCRIPTION: See attached Exhibit “C”:

Proposed Budget and Multi-Year Capital Plan for Fiscal Year 2021-2022

967090-Commercial and Industrial Corridors Extension of Sewer System (Building Better Communities Bond) - Book Page: 69,

2000000580-Peak Flow Management – South District Expansion - Book Page: 71,

2000000784-Pump Station Resilience Program - Book Page: 72,

9653281-Sanitary Sewer System Extension - Book Page: 73,

9650241-Central Miami-Dade Wastewater Transmission Mains and Pumps Station Improvements – Book Page: 73,

968150-Wastewater – Collection and Transmission Lines Consent Decree Projects - Book Page: 74,

9652101-North Miami-Dade Wastewater Transmission Mains and Pump Stations Improvement Book Page: 74,

962670-Wastewater Outfall Legislation - Book Page 75,

964120-Wastewater Treatment Plants – Consent Decree Projects - Book Page: 79

9654041-Central Miami-Dade Water Transmission Main Improvements - Book Page: 81,

9654031-North Miami-Dade Water Transmission Main Improvements - Book Page: 83,

2000000072-Small Diameter Water Mains – Replacement Programs - Book Page: 85

PTP Funding: No

GOB Funding: No

ARRA Funding: No

Total Contract Period: Five (5) Years
Option-To-Renew: None
IG Fee Included in Base Contract: Yes
Art in Public Places: No
Base Contract Amount: \$2,000,000

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

TYPE	PERCENT	AMOUNT	COMMENT
Engineering	10%	\$200,000	Contingency Allowance fees in accordance with Ordinance 00-65 is 10% of the estimated engineering cost.

Total Contract Amount: \$2,200,000

SEA LEVEL RISE (Ord. No. 14-79): The impact of sea level rise is not applicable for this Project.

SUSTAINABLE BUILDINGS ORDINANCE: (Ord. No. 07-65): This Project does not qualify for compliance with the Sustainable Buildings Ordinance.

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

EXPLANATION: On November 12, 2020, a Notice to Professional Consultants was issued under full and open competition. On December 16, 2020, the Clerk of the Board received nine (9) proposals in response to this solicitation. See attached Exhibit "D", "List of Respondents".

On March 18, 2021, SBD completed its review of the SBE contract measures and confirmed that all participant firms were in compliance with the submittal requirements. See attached Exhibit "E", "SBD Compliance Review".

FIRST TIER MEETING: At the First Tier "Evaluation of Qualifications" meeting held on April 2, 2021, the Competitive Selection Committee (CSC) reviewed and ranked the nine (9) proposals, in accordance with the evaluation criteria outlined in the solicitation, and in the order listed below. See attached Exhibit "F", "First Tier Tabulation Report".

	Firm	Total & Adjusted Qualitative Score	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Rank
1	WGI, Inc.	436 263	6	1	1
2	Woolpert, Inc.	444 266	8	2	2
3	Atkins North America Inc	426 255	13	3	3
4	Miller Legg and Associates Inc	419 256	14	4	4
5	Bello and Bello Land Surveying Corporation	421 254	16	5	5

	Firm	Total & Adjusted Qualitative Score	Total Adjusted Ordinal Scores	Ordinal Ranking	Final Rank
6	Maser Consulting Inc	405 247	16	5	6
7	Longitude Surveyors LLC	413 253	18	7	7
8	JBM Data System LLC	406 249	19	8	8
9	Manuel G Vera and Associates Inc	375 230	25	9	9

The CSC unanimously voted not to hold a Second-Tier (Oral Presentation) meeting and recommended the following two firms listed below to the County Mayor or County Mayor's designee for approval to negotiate a contract:

- 1) WGI, Inc.
- 2) Woolpert, Inc.

The Negotiation Committee was approved by the County Mayor's designee on July 23, 2021. See attached Exhibit "G", "Negotiation Authorization Memorandum".

On August 19, 2021, the Negotiation Committee held the first meeting with Woolpert. On August 30, 2021, the Negotiation Committee motioned to conclude negotiations with Woolpert.

Based on ISD's CIIS database, Woolpert has thirteen (13) evaluations with an average 3.6 rating out of a possible total 4.0 points. See attached Exhibit "H", "Contractor Evaluations Report."

SUBMITTAL DATE:	12/30/2020
ESTIMATED NOTICE TO PROCEED:	1/13/2022
PRINCIPAL/COMPANY QUALIFIERS:	Thomas K. Murphy, Vice-President
EMAIL ADDRESS:	tom.murphy@woolpert.com

Pursuant to Resolution No. R-1011-15:

Firm	Address of Branch Offices or Headquarters in Miami-Dade*	Total number of employees for your firm	Number of Employees that reside in Miami-Dade County	Percentage of Employees that reside in Miami-Dade County
Woolpert, Inc.	6100 Blue Lagoon Drive Suite 440 Miami FL 33126	1,301	8	.6%

PREVIOUS EXPERIENCE WITH THE COUNTY IN THE THREE (3) YEARS BEFORE THE PROPOSAL SUBMITTAL DATE:

According to the Firm History Report provided by ISD, SBD, Woolpert has been awarded three (3) contracts with Miami-Dade County during the past three (3) years from the proposal submittal date, with a total contract value of \$485,593. See attached Exhibit "I", "Firm History Report".

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes.

The CSC determined that Woolpert met the minimum experience and qualifications as indicated in the solicitation listed below:

The Prime consultant is highly preferred to be a full-service surveying and mapping firm. The Prime and/or Team, as specified, should demonstrate experience in the following areas listed below:

Land Surveying:

- Performed as built/record, boundary, right-of-way, and topographic surveys. Preference will be given to firms that have Certified Survey Technician(s) in their team. The Prime should provide five (5) reference projects with at least three (3) projects in water/wastewater infrastructure.
- Performed 3D laser scanning to a high-definition 3D surveyed surface for visible areas with a high degree of accuracy for interior and exterior visible surfaces. The 3D laser scans should be color enhanced. The 3D laser scans should be clean of noise, external images not part of the facility, i.e., shadows, people, movable objects to the extent possible with point cloud technology available. The 3D laser scanner should include an integrated high-quality digital photo stitched together to provide a complete panoramic "real view" of the scanned area. The Prime firm should provide three (3) reference projects.
- For photogrammetry and Lidar mapping with Unmanned Aerial System (UAS) the selected firm should identify at least one team member with Remote Pilot Certificate (RPC) issued by the Federal Aviation Administration (FAA) or a pilot certificate issued under Title 14 Code of Federal Regulations part 61 who have completed a flight review within the past 24 months. Must have registered the unmanned aircraft under Small UAS Rule (part 107) and the drone must be label with firm's registration number. Must follow the requirements in the Small UAS rule (Part 107), following the rules of Section 333 of the FAA Modernization and Reform Act of 2012 grant of exemption, and obtain an airworthiness certificate for the aircraft when is necessary.

The Team should provide three (3) reference projects.

- The ability to prepare descriptions and exhibits for use in legal instruments, tentative plats, waiver of plats, and record plats. The Prime should provide one (1) recorded legal instrument.

Underground Utility Locations:

- Performed Subsurface Utility Engineering in accordance with the American Society of Civil Engineers ASCE CI-38-02. The Prime should have geophysical sensing equipment for identifying, designating, locating, and mapping existing and abandoned utility infrastructure, i.e., magnetic, sonic, and acoustic, ground penetrating radar, radio frequency detection, and vacuum excavation equipment. The Prime should be able to design Maintenance of Traffic plans and obtain permits with different agencies. The Prime should provide five (5) reference projects with at least two (2) in water/wastewater infrastructure.

Hydrographic Surveys

- The Team should provide five (5) reference projects.

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

Contract Manager Name/Phone/Email: Patricia Palomo / 786-552-8040/Patty.Palomo@miamidade.gov
Project Manager Name/Phone/Email: Casimiro Diaz/786-552-8730/Casimiro.Diaz-Fernandez@miamidade.gov

SIGNATURE PAGE
General Land and Engineering Surveying and Mapping Services
Project No. E20-WASD-01B; Agreement No. 21WPI003



David Clodfelter
OMB Director

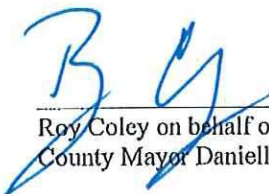
11/9/2021
Date

Approved as to legal sufficiency:



Angela F. Benjamin
Assistant County Attorney

November 8, 2021
Date



Roy Coley on behalf of
County Mayor Daniella Levine Cava

11/18/21
Date

EXHIBIT "A"



Small Business Development Division

Project Worksheet

Project/Contract Title: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES
Received Date: 6/10/2020
Resubmittal Date: 7/27/2020

Project/Contract No: E20-WASD-01B
Funding Source: Other

Department: Water & Sewer

Estimated Cost of Project/Bid: \$4,400,000.00

Description of Project/Bid: Miami-Dade Water and Sewer Department (WASD) will require professional surveying and mapping services from two (2) qualified Consultants to provide land and engineering surveying, underground utility location, and hydrographic surveying services for water and wastewater projects identified in WASD's Capital Improvement Plan (CIP).

Contract Measures Recommendation

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - A&E	20.00%
No Measure	SBE - Goods	
No Measure	SBE - Services	

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - ARCHITECTURAL & ENGINEERING (SBE-A&E)

An analysis of the factors contained in the project package, as well as the factors contained in Section V. B. 2. C. of Implementing Order 3-32 indicates that a 20.00% SBE-A&E Sub-Consultant Goal is appropriate for this contract in the following Technical Categories: TC 15.01 (Surveying and Mapping - Land Surveying) - 5.00%, TC 15.02 (Surveying and Mapping - Aerial Photogrammetry) - 5.00%, TC 15.03 (Surveying and Mapping - Underground Utility Location) - 5.00% and 15.04 (Surveying and Mapping - Hydrographic Surveys) - 5.00%.

Maximum compensation for each of two (2) PSA's is \$2,000,000.00 plus a ten percent (10%) (\$200,000.00) contingency allowance. The term of the PSA is five (5) years with no minimum amount of work or compensation guaranteed to the retained consultant.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-Goods & SBE-Services)

An analysis of Implementing Order 3-41 & Ordinance 16-109, as well as the project package indicates a No Measure is appropriate.

MDC-TCC 15-01 SURVEYING AND MAPPING - LAND SURVEYING, MDC-TCC 15-03 SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION, MDC-TCC 15-02 SURVEYING AND MAPPING - AERIAL PHOTOGRAMMETRY, MDC-TCC 15-04 SURVEYING AND MAPPING - HYDROGRAPHIC SURVEYS

Small Business Contract Measure Recommendation

<u>Subtrade</u>	<u>Category</u>
SURVEYING AND MAPPING - LAND SURVEYING	SBE - A&E
SURVEYING AND MAPPING - UNDERGROUND UTILITY LOCATION	SBE - A&E
SURVEYING AND MAPPING - HYDROGRAPHIC SURVEYS	SBE - A&E
SURVEYING AND MAPPING - AERIAL PHOTOGRAMMETRY	SBE - A&E

Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☐ NO ☒

Responsible Wages: YES ☐ NO ☒

Building: YES ☐ NO ☒



SBD Director

8/10/20

Date

EXHIBIT "B"

Generated by Caesar Suarez, Miami-Dade County on 3/18/2021

Help & Tools

Utilization Plan: View Plan

Proposal Main	View Proposal	Sellings	Docs	Goal Setting	Bld List	Utilization Plans	Comments	Linked Records	Reports
---------------	---------------	----------	------	--------------	----------	-------------------	----------	----------------	---------

E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES

Status: Open
Estimated Cost: \$4,400,000

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	E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES
Reference	RE: Utilization Plan For Woolpert, Inc., Project #E20-WASD-01B, 20% SBE-A&E Goal
Phase	Original, version 0
Status	Approved
Notification Date	3/5/2021 by Caesar Suarez
Due Date	3/10/2021 5:00 pm US/Eastern
Submission Date	3/8/2021 by Karen Orsa
Review Date	3/9/2021 by Caesar Suarez

Transfer Subcontractors to Contract

Utilization Plan Information

Estimated Bid/Transaction Amount	\$100,000
Public Comments	Good Afternoon, 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 20% SBE-A&E goal and include the Technical Certification Categories (TC's) and percentages. PLEASE NOTE: This project has one measure: An SBE-A&E 20% Subconsultant Goal. As such, one (1) Utilization Plan (UP) must be submitted for this project. Any questions, please contact Caesar E. Suarez at: 786-454-5028.
Vendor Comments	Woolpert, Inc. understands that this is a work order generated contract. As such, Woolpert commits to subcontracting 20% of any negotiated work order to our designated SBE partner - Premier Design Solutions.

Primary Bidder/Prime Contractor

Vendor Name	Cert	Inc In Goal	\$ Total	\$ Self Perf	\$ For Credit	Actions
WOOLPERT	No	No	\$100,000	\$80,000 80.00%	-	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
PREMIERE DESIGN SOLUTIONS, INC.	1		SBE - A&E	Sub 100%		\$20,000 20.00%	\$20,000 20.00%	\$20,000 20.00%		View

Goal & Waiver Summary

Goal Type	Goal	Plan	Status	\$ to Reach Goal	Waiver Status
-----------	------	------	--------	------------------	---------------

Overall Goal	20.00%	20.00%	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	20.00%	20.00%	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	Thomas Murphy
Title	Vice President
Organization	WOOLPERT
Signature Date	3/8/2021

Additional Instructions

Additional Instructions to Vendor	
Special Instructions to Vendor	

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) | [Print This Page](#) | [Print To PDF](#) | [Translate](#)

[Help & Tools](#)

Utilization Plan: View Subcontractor

Proposal Main	View Proposal	Settings	Docs	Goal Setting	Bid List	Utilization Plans	Comments	Linked Records	Reports
-------------------------------	-------------------------------	--------------------------	----------------------	------------------------------	--------------------------	-----------------------------------	--------------------------	--------------------------------	-------------------------

E20-WASD-01B: PROFESSIONAL SERVICES AGREEMENTS FOR
GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING
SERVICES

Status: Open
Estimated Cost: \$4,400,000

[Return](#)

Shown below is the subcontractor's information. Click Return to return to the plan summary.

Vendor Information

Vendor Name	PREMIERE DESIGN SOLUTIONS, INC.
Vendor Contact Person	LUIS J. JURADO
Phone	803-310-3090
Fax	954-337-2332
Email	pds@pds-eng.com
Address	12781 Miramar Pkwy Ste 205 MIRAMAR, FL 33027

Applicable Vendor Certifications

Type	Effective	Renewal	Organization
SBE-A&E	1/26/2021	5/31/2021	Miami-Dade County
SBE-G&S	1/26/2021	5/31/2021	Miami-Dade County
DBE	Not available		Florida Unified Certification Program

Subcontractor Details

Vendor Type	Subcontractor
Subcontractor Tier	Tier 1 Subcontractor to WOOLPERT
Proposed Amount & Percent	Amount: \$20,000 Percent: 20.000%
Type of Participation	Subcontractor/Subconsultant at 100.0% Participation - Firm that directly provides services for the contract.
Count Towards Goal	Yes - assigned to SBE - A&E goal
Work Description	Land Surveying and Underground Utility Location
Work Codes	✓ MDC-TCC 15-01 Surveying and Mapping - Land Surveying ✓ MDC-TCC 15-03 Underground Utility Location
Estimated Start Date	
Estimated End Date	
Attached File(s)	View Attachments

Confirmation Status

Status	✓ Assignment Confirmed
Action Taken By	Natalla Rivera Jurado on 3/8/2021 (view eSignature details)

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) | [Print This Page](#) | [Print To PDF](#) | [Translate](#)

EXHIBIT "C"

[Return to Table of Contents](#)

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

CAPITAL BUDGET SUMMARY

(dollars in thousands)	PRIOR	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FY 26-27	FUTURE	TOTAL
Revenue									
BBC GOB Financing	27,202	23,500	36,295	30,614	23,389	0	0	0	141,000
Fire Hydrant Fund	3,517	2,500	2,500	2,500	2,500	2,500	2,500	2,500	21,017
Future Subordinate Debt	3,807	5,982	7,212	36,749	47,762	92,128	111,035	67,951	372,625
Future WASD Revenue Bonds	0	33,353	472,208	482,814	495,561	401,670	303,768	649,140	2,838,515
Hialeah Reverse Osmosis Plant Construction Fund	7,473	500	0	0	0	0	0	0	7,973
Miami Springs Water Construction Fund	12,800	508	0	0	0	0	0	0	13,308
State Revolving Loan Wastewater Program	42,353	12,000	0	0	0	0	0	0	54,353
WASD Revenue Bonds Sold	1,808,327	0	0	0	0	0	0	0	1,808,327
WIFIA Loan	59,008	37,042	92,489	175,519	139,466	118,870	25,227	13,504	661,126
Wastewater Connection Charges	169,793	16,614	13,020	15,338	18,470	0	0	0	233,234
Wastewater Renewal Fund	247,097	47,500	55,500	50,000	50,000	50,000	50,000	50,000	600,097
Wastewater Special Construction Fund	15,328	6,457	43,391	22,368	51,598	15,251	18,366	25,020	197,778
Water Connection Charges	51,418	3,401	3,153	2,449	2,449	1,287	1,287	0	65,444
Water Renewal and Replacement Fund	236,077	47,499	39,501	45,000	45,000	45,000	45,000	45,000	548,077
Water Special Construction Fund	14,136	200	200	200	200	200	200	0	15,336
Total:	2,698,336	237,056	765,468	863,551	876,395	726,906	557,384	853,115	7,578,210
Expenditures									
Strategic Area: NI									
GOB Water and Wastewater Projects	27,202	23,500	36,295	30,614	23,389	0	0	0	141,000
Wastewater Projects	1,619,186	533,193	600,295	719,441	747,811	634,934	451,606	526,981	5,833,447
Water Projects	416,722	161,609	264,951	121,402	108,695	97,471	106,778	326,136	1,603,763
Total:	2,063,110	718,302	901,541	871,457	879,895	732,406	558,384	853,116	7,578,210

FUNDED CAPITAL PROJECTS

(dollars in thousands)

COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)

PROJECT #: 967090

DESCRIPTION: Extend sewer service to developed commercial and industrial corridors in Miami-Dade County as per BCC Resolution R-537-14

LOCATION: Various Sites
Throughout Miami-Dade County

District Located:
District(s) Served:

Countywide
Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
TOTAL REVENUES:	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	26,551	17,921	30,039	24,789	22,089	0	0	0	121,389
Planning and Design	651	579	1,256	825	1,300	0	0	0	4,611
TOTAL EXPENDITURES:	27,202	18,500	31,295	25,614	23,389	0	0	0	126,000

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

PEAK FLOW MANAGEMENT - SOUTH DISTRICT EXPANSION

PROJECT #: 2000000580

DESCRIPTION: Redirect flows to regional plants and account for peak flows through 2035
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	0	0	7,212	6,749	11,125	24,832	39,367	17,496	106,782
State Revolving Loan Wastewater Program	12,350	0	0	0	0	0	0	0	12,350
WASD Revenue Bonds Sold	22,580	0	0	0	0	0	0	0	22,580
WIFIA Loan	25,412	4,300	74,178	133,943	47,669	39,218	6,500	504	331,724
Wastewater Connection Charges	141,385	5,489	910	1,156	0	0	0	0	148,940
Wastewater Renewal Fund	14,566	0	12,866	0	0	0	0	0	27,431
Wastewater Special Construction Fund	5,599	2,950	0	0	36,348	0	0	0	44,897
TOTAL REVENUES:	221,891	12,739	95,165	141,849	95,142	64,051	45,867	18,000	694,703
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	120,116	50,203	137,781	146,270	96,179	67,670	44,949	17,640	680,808
Planning and Design	2,451	1,025	2,812	2,985	1,963	1,381	917	360	13,895
TOTAL EXPENDITURES:	122,568	51,228	140,593	149,255	98,142	69,051	45,867	18,000	694,703

PUMP STATIONS - GENERATORS AND MISCELLANEOUS UPGRADES

PROJECT #: 9652002

DESCRIPTION: Install emergency generators and construct miscellaneous upgrades at various wastewater pump stations
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	4,899	5,600	5,046	4,244	0	0	19,788
WASD Revenue Bonds Sold	7,692	0	0	0	0	0	0	0	7,692
TOTAL REVENUES:	7,692	0	4,899	5,600	5,046	4,244	0	0	27,480
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480
TOTAL EXPENDITURES:	5,236	2,456	4,899	5,600	5,046	4,244	0	0	27,480

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

SANITARY SEWER SYSTEM - EXTENSION

PROJECT #: 9659281

DESCRIPTION: Extend sewer system lines to include the existing sanitary sewer needs assessment

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	39,057	0	3,000	5,500	5,500	5,500	6,500	6,500	71,557
TOTAL REVENUES:	39,057	0	3,000	5,500	5,500	5,500	6,500	6,500	71,557
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	974	488	220	220	220	220	260	260	2,862
Planning and Design	23,386	11,709	5,280	5,280	5,280	5,280	6,240	6,240	68,695
TOTAL EXPENDITURES:	24,360	12,197	5,500	5,500	5,500	5,500	6,500	6,500	71,557

SANITARY SEWER SYSTEM - IMPROVEMENTS

PROJECT #: 9650221

DESCRIPTION: Provide sanitary sewer system improvements funded from the special construction fund including special taxing districts

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Special Construction Fund	538	250	250	250	250	250	250	0	2,038
TOTAL REVENUES:	538	250	250	250	250	250	250	0	2,038
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	538	250	250	250	250	250	250	0	2,038
TOTAL EXPENDITURES:	538	250	250	250	250	250	250	0	2,038

WASTEWATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS AND PUMP STATION IMPROVEMENTS

PROJECT #: 9650241

DESCRIPTION: Construct a force main crossing at Bear Cut, a force main at Flagler St from SW 37 Ave to SW 10 Ave and from Miami Beach to the Central District Wastewater Treatment Plant

LOCATION: Wastewater System - Central District Area
City of Miami

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,502	9,804	18,000	22,500	18,000	13,500	0	84,306
WASD Revenue Bonds Sold	28,658	0	0	0	0	0	0	0	28,658
Wastewater Connection Charges	900	1,000	374	0	0	0	0	0	2,274
TOTAL REVENUES:	29,558	3,502	10,178	18,000	22,500	18,000	13,500	0	115,237
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237
TOTAL EXPENDITURES:	20,558	12,502	10,178	18,000	22,500	18,000	13,500	0	115,237

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - COLLECTION AND TRANSMISSION LINES CONSENT DECREE PROJECTS PROJECT #: 968150

DESCRIPTION: Design, construct and rehabilitate collection and transmission infrastructure lines to comply with the Federal EPA Consent Decree

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WAST Revenue Bonds	0	0	4,992	875	0	0	0	0	5,867
WAST Revenue Bonds Sold	90,436	0	0	0	0	0	0	0	90,436
TOTAL REVENUES:	90,436	0	4,992	875	0	0	0	0	96,303
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	78,023	11,508	4,942	866	0	0	0	0	95,340
Planning and Design	788	116	50	9	0	0	0	0	963
TOTAL EXPENDITURES:	78,812	11,624	4,992	875	0	0	0	0	96,303

WASTEWATER - EQUIPMENT

PROJECT #: 9650301

DESCRIPTION: Acquire equipment and associated wastewater system capital support materials as needed

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
TOTAL REVENUES:	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Furniture Fixtures and Equipment	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865
TOTAL EXPENDITURES:	55,609	8,256	11,000	11,000	11,000	11,000	15,000	15,000	137,865

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

PROJECT #: 9652101

DESCRIPTION: Provide infrastructure improvements to pump stations to increase system flexibility

LOCATION: Wastewater System - North District Area
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	3,807	5,982	0	0	0	0	0	0	9,789
Future WAST Revenue Bonds	0	7,693	48,959	36,367	24,355	27,072	15,472	8,000	167,918
WAST Revenue Bonds Sold	41,284	0	0	0	0	0	0	0	41,284
Wastewater Connection Charges	3,385	3,118	4,280	547	0	0	0	0	11,329
Wastewater Renewal Fund	442	0	0	0	0	0	0	0	442
TOTAL REVENUES:	48,917	16,793	53,239	36,914	24,355	27,072	15,472	8,000	230,762
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	28,598	33,826	50,577	35,068	23,138	25,718	14,698	7,600	219,223
Planning and Design	1,505	1,781	2,662	1,846	1,218	1,354	774	400	11,539
TOTAL EXPENDITURES:	30,103	35,607	53,239	36,914	24,355	27,072	15,472	8,000	230,762

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - OUTFALL LEGISLATION

PROJECT #: 962670

DESCRIPTION: Eliminate outfall flows to the ocean
LOCATION: Systemwide
 Various Sites

District Located:
District(s) Served:

Systemwide
 Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future Subordinate Debt	0	0	0	20,000	24,636	28,650	17,461	7,294	98,041
Future WASD Revenue Bonds	0	0	13,299	111,051	214,847	209,794	159,910	105,188	814,089
State Revolving Loan Wastewater Program	30,004	12,000	0	0	0	0	0	0	42,004
WASD Revenue Bonds Sold	108,448	0	0	0	0	0	0	0	108,448
WIFIA Loan	32,273	30,586	13,886	26,589	53,154	25,123	0	0	181,612
Wastewater Connection Charges	8,300	2,846	2,117	13,635	18,470	0	0	0	45,368
Wastewater Special Construction Fund	5,955	3,257	43,141	22,118	15,000	15,001	18,116	25,020	147,608
TOTAL REVENUES:	184,980	48,689	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	155,471	66,516	68,821	183,724	309,802	264,639	185,713	130,627	1,365,313
Land Acquisition/Improvements	1,637	700	724	1,934	3,815	2,786	1,955	1,375	14,926
Planning and Design	6,546	2,800	2,898	7,736	12,490	11,143	7,819	5,500	56,932
TOTAL EXPENDITURES:	163,653	70,016	72,444	193,393	326,108	278,568	195,487	137,502	1,437,170

WASTEWATER - PIPES AND INFRASTRUCTURE PROJECTS

PROJECT #: 968750

DESCRIPTION: Replace and/or Install new wastewater pipelines in areas requiring service improvements
LOCATION: Various Sites
 Various Sites

District Located:
District(s) Served:

Systemwide
 Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
TOTAL REVENUES:	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	6,400	2,700	2,700	2,700	2,700	2,700	2,700	2,700	25,300
Major Machinery and Equipment	356	150	150	150	150	150	150	150	1,406
Planning and Design	356	150	150	150	150	150	150	150	1,406
TOTAL EXPENDITURES:	7,111	3,000	3,000	3,000	3,000	3,000	3,000	3,000	28,111

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER TREATMENT PLANT - SOUTH DISTRICT UPGRADES

PROJECT #: 9653401

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

LOCATION: 8950 SW 232 St
Unincorporated Miami-Dade County

District Located: 8
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	2,941	13,594	17,827	8,006	200	300	33,678	76,546
WASD Revenue Bonds Sold	1,285	0	0	0	0	0	0	0	1,285
Wastewater Connection Charges	183	398	0	0	0	0	0	0	581
TOTAL REVENUES:	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	1,367	3,109	12,642	16,579	7,446	186	279	31,285	72,893
Planning and Design	101	230	952	1,248	560	14	21	2,392	5,518
TOTAL EXPENDITURES:	1,468	3,339	13,594	17,827	8,006	200	300	33,678	78,411

WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

PROJECT #: 964120

DESCRIPTION: Design, construct and rehabilitate Infrastructure Improvements at wastewater treatment plants to comply with the Federal Environmental Protection Agency (EPA) Consent Decree

LOCATION: Various Sites
Throughout Miami-Dade County

District Located: Countywide
District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	147,486	121,213	90,193	40,338	13,124	5,363	417,718
WASD Revenue Bonds Sold	893,927	0	0	0	0	0	0	0	893,927
Wastewater Connection Charges	3,002	3,544	5,338	0	0	0	0	0	11,884
Wastewater Renewal Fund	11,240	0	0	0	0	0	0	0	11,240
TOTAL REVENUES:	908,168	3,544	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	682,120	183,941	145,130	115,152	85,683	38,321	12,468	5,095	1,267,911
Planning and Design	35,933	9,719	7,695	6,061	4,510	2,017	656	268	66,858
TOTAL EXPENDITURES:	718,052	193,660	152,825	121,213	90,193	40,338	13,124	5,363	1,334,769

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WASTEWATER - INFRASTRUCTURE IMPROVEMENTS (BUILDING BETTER COMMUNITIES BOND PROGRAM)

PROJECT #: 2000001494

DESCRIPTION: Replace, upgrade and expand existing wastewater infrastructure throughout the wastewater system, to include force mains, injection wells, pump stations, electrical systems and plant treatment processes

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

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
BBC GOB Financing	0	5,000	5,000	5,000	0	0	0	0	15,000
TOTAL REVENUES:	0	5,000	5,000	5,000	0	0	0	0	15,000
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	0	5,000	5,000	5,000	0	0	0	0	15,000
TOTAL EXPENDITURES:	0	5,000	5,000	5,000	0	0	0	0	15,000

WATER - CENTRAL MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS

PROJECT #: 9654041

DESCRIPTION: Replace various low-pressure water mains and install a 20-inch water main at railroad crossings via microtunneling method

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

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	700	1,000	4,220	4,271	0	0	10,191
WASD Revenue Bonds Sold	254	0	0	0	0	0	0	0	254
Water Renewal and Replacement Fund	266	0	0	0	0	0	0	0	266
TOTAL REVENUES:	520	0	700	1,000	4,220	4,271	0	0	10,711
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	258	241	665	950	4,009	4,058	0	0	10,180
Planning and Design	8	13	35	50	211	214	0	0	531
TOTAL EXPENDITURES:	266	254	700	1,000	4,220	4,271	0	0	10,711

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WATER - MAIN EXTENSIONS

PROJECT #: 9651051

DESCRIPTION: Construct water main extensions funded from the special construction fund including special taxing districts
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Water Special Construction Fund	1,166	200	200	200	200	200	200	0	2,366
TOTAL REVENUES:	1,166	200	200	200	200	200	200	0	2,366
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	840	144	144	144	144	144	144	0	1,704
Planning and Design	327	56	56	56	56	56	56	0	663
TOTAL EXPENDITURES:	1,166	200	200	200	200	200	200	0	2,366

WATER - MIAMI SPRINGS CONSTRUCTION FUND

PROJECT #: 965450

DESCRIPTION: Repair and/or replace water transmission pipes in Miami Springs
 LOCATION: Miami Springs
 Miami Springs

District Located: 6
 District(s) Served: 6

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Miami Springs Water Construction Fund	12,800	508	0	0	0	0	0	0	13,308
TOTAL REVENUES:	12,800	508	0	0	0	0	0	0	13,308
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	12,800	508	0	0	0	0	0	0	13,308
TOTAL EXPENDITURES:	12,800	508	0	0	0	0	0	0	13,308

WATER - NORTH MIAMI-DADE TRANSMISSION MAIN IMPROVEMENTS

PROJECT #: 9654031

DESCRIPTION: Install 36-inch water main along NW 87 Ave to improve transmission capabilities in the north central area of the county and a 48-inch water main connection to the Carol City tank
 LOCATION: North Miami-Dade County Area
 Miami Gardens

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	14,526	14,869	8,386	4,000	0	0	41,781
WASD Revenue Bonds Sold	15,270	0	0	0	0	0	0	0	15,270
Water Connection Charges	24,672	500	0	0	0	0	0	0	25,172
Water Renewal and Replacement Fund	335	0	0	0	0	0	0	0	335
TOTAL REVENUES:	40,277	500	14,526	14,869	8,386	4,000	0	0	82,558
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	28,275	10,874	13,945	14,274	8,051	3,840	0	0	79,259
Planning and Design	1,175	453	581	595	335	160	0	0	3,299
TOTAL EXPENDITURES:	29,450	11,327	14,526	14,869	8,386	4,000	0	0	82,558

FY 2021 - 22 Proposed Budget and Multi-Year Capital Plan

WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

PROJECT #: 2000000072

DESCRIPTION: Design, construct and replace undersized water mains to improve fire flows, pressure to homes and quality of water

LOCATION: Systemwide
Throughout Miami-Dade County

District Located:
District(s) Served:

 Countywide
Countywide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Fire Hydrant Fund	753	0	0	0	0	0	0	0	753
Future WASD Revenue Bonds	0	0	25,891	28,820	31,713	32,413	36,313	79,125	234,275
WASD Revenue Bonds Sold	85,626	0	0	0	0	0	0	0	85,626
Water Connection Charges	1,889	687	1,288	1,287	1,287	1,287	1,287	0	9,013
Water Renewal and Replacement Fund	964	0	0	0	0	0	0	0	964
TOTAL REVENUES:	89,232	687	27,179	30,108	33,001	33,700	37,600	79,125	330,631
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	65,992	19,497	25,845	28,628	31,376	32,041	35,746	75,169	314,294
Planning and Design	3,418	1,012	1,333	1,480	1,624	1,659	1,854	3,956	16,337
TOTAL EXPENDITURES:	69,410	20,509	27,179	30,108	33,001	33,700	37,600	79,125	330,631

WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS

PROJECT #: 9650021

DESCRIPTION: Construct various water transmission mains to service the south Miami-Dade County area after the new South Miami Heights water treatment plant is in service

LOCATION: South Miami-Dade County
Various Sites

District Located:
District(s) Served:

 Systemwide
Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	3,735	149	450	0	0	0	4,334
WASD Revenue Bonds Sold	829	0	0	0	0	0	0	0	829
TOTAL REVENUES:	829	0	3,735	149	450	0	0	0	5,163
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	356	332	3,100	123	374	0	0	0	4,286
Planning and Design	73	68	635	25	77	0	0	0	878
TOTAL EXPENDITURES:	429	400	3,735	149	450	0	0	0	5,163



EXHIBIT "D"
MIAMI DADE COUNTY
INTERNAL SERVICES
DEPARTMENT

LIST OF RESPONDENTS

Project Name: General Land and Engineering Surveying and Mapping Services

Project No.: E20-WASD-01B

Measures: SBE-A/E 20%

No. of Agreements: 2

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/16/2020

Team No.: 1

Prime Local Preference: Yes

Prime Name: LONGITUDE SURVEYORS LLC

FEIN No.: 364551726

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. OLIN HYDROGRAPHIC SOLUTIONS INC		201024243
c. HSQ GROUP INC		202052928
d. ACME BARRICADES LC		593541899

Team No.: 2

Prime Local Preference: Yes

Prime Name: WOOLPERT INC

FEIN No.: 201391406

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. PREMIERE DESIGN SOLUTIONS INC		260571068
b. I.F. ROOKS & ASSOCIATES, LLC		824321976

Team No.: 3

Prime Local Preference: Yes

Prime Name: WGI INC

FEIN No.: 650271367

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. J BONFILL & ASSOCIATES INC		650133546
b. OLIN HYDROGRAPHIC SOLUTIONS INC		201024243

Team No.: 4

Prime Local Preference: Yes

Prime Name: MILLER LEGG & ASSOCIATES INC

FEIN No.: 650563467

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. SCHWEBKE SHISKIN & ASSOCIATES INC		590606279

Team No.: 5

Prime Local Preference: Yes

Prime Name: BELLO & BELLO LAND SURVEYING CORPORATION

FEIN No.: 134219102

Trade Name:

Sub-Consultants Name	Trade Name	Subs FEIN No.
a. GPI GEOSPATIAL INC		450535502
b. MORGAN & EKLUND INC		592596999



MIAMI DADE COUNTY
INTERNAL SERVICES DEPARTMENT

LIST OF RESPONDENTS

Project Name: General Land and Engineering Surveying and Mapping Services

Project No.: E20-WASD-01B

Measures: SBE-A/E 20%

No. of Agreements: 2

Contract Type: PROFESSIONAL SERVICES AGREEMENT

Submittal Date: 12/16/2020

Team No.: 6

Prime Name: MANUEL G VERA AND ASSOC INC

Trade Name:

- Sub-Consultants Name
- a. BISCAYNE ENGINEERING CO INC
 - b. I.F. ROOKS & ASSOCIATES, LLC
 - c. GPI GEOSPATIAL INC

Prime Local Preference: No

FEIN No.: 591741639

Trade Name	Subs FEIN No.
	590165220
	824321976
	450535502

Team No.: 7

Prime Name: MASER CONSULTING INC

Trade Name:

- Sub-Consultants Name
- a. BISCAYNE ENGINEERING CO INC
 - b. ALVAREZ ENGINEERS INC
 - c. ROBAYNA AND ASSOCIATES INC

Prime Local Preference: Yes

FEIN No.: 222651610

Trade Name	Subs FEIN No.
	590165220
	650582490
	592119073

Team No.: 8

Prime Name: JBM DATA SYSTEM LLC

Trade Name:

- Sub-Consultants Name
- a. JUAN C MELENDEZ
 - b. OLIN HYDROGRAPHIC SOLUTIONS INC

Prime Local Preference: Yes

FEIN No.: 201099705

Trade Name	Subs FEIN No.
ORTHOTEK	596405268
	201024243

Team No.: 9

Prime Name: ATKINS NORTH AMERICA INC

Trade Name:

- Sub-Consultants Name
- a. HADONNE CORP
 - b. JUAN C MELENDEZ
 - c. PREMIERE DESIGN SOLUTIONS INC

Prime Local Preference: Yes

FEIN No.: 590896138

Trade Name	Subs FEIN No.
	651089850
ORTHOTEK	596405268
	260571068

EXHIBIT "E"

Memorandum



DATE: March 18, 2021

TO: Namita Uppal, Chief Procurement Officer
Internal Services Department

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

SUBJECT: Compliance Review
Project No. E20-WASD-01B
PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING
SURVEYING AND MAPPING SERVICES

Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project for compliance with the Small Business Enterprise (SBE-A&E) Program for Architectural and Engineering Services. The contract measure established for this project is a 20% SBE-A&E sub-consultant goal measure.

The Strategic Procurement Division of the Internal Services Department submitted proposals that included the Certificate of Assurance for the firms listed below acknowledging the project's 20% SBE-A&E sub-consultant goal measure. All referenced firms also submitted their Utilization Plan (UP) identifying the SBE sub-consultants to fulfill the 20% SBE-A&E sub-consultant goal measure via the Business Management Workforce System (BMWS). Please find the results of SBD's compliance review below.

STATUS:

1. Longitude Surveyors, LLC	Compliant
2. Woolpert	Compliant
3. WGI, Inc	Compliant
4. Miller, Legg & Associates, Inc.	Compliant
5. Bello and Bello Land Surveying Corporation	Compliant
6. Manuel G Vera & Associates Inc.,	Compliant
7. Maser Consulting Inc.	Compliant
8. JBM Data System, LLC.	Compliant
9. Atkins North America, Inc.	Compliant

SUMMARY:

Longitude Surveyors, LLC (#1), a certified, SBE-A&E firm, committed to perform Technical Certification Categories (TC's) 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 5% with its own forces. Longitude Surveyors, LLC also committed to utilize the following certified, SBE-A&E firms: HSQ Group, Inc., to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 20% and Olin Hydrographic Solutions Inc. to perform TC 15.04 (Hydrographic Surveys) at 1% in satisfaction of the 20% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by Longitude Surveyors, LLC and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Longitude Surveyors, LLC is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Woolpert (#2), a non-certified, SBE-A&E firm, committed to utilize Premiere Design Solutions, Inc., a certified, SBE-A&E firm to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Woolpert and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Woolpert is in compliance with the 20% SBE-A&E sub-consultant goal measure.

WGI, Inc. (#3), a non-certified, SBE-A&E firm, committed to utilize the following certified, SBE-A&E firms: J. Bonfill & Associates, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 18.00% and Olin Hydrographic Solutions Inc. to perform TC 15.04 (Hydrographic Surveys) at 2% in satisfaction of the 20% SBE-A&E sub-consultant goal. The Utilization Plan (UP) was submitted by WGI, Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

WGI, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Miller, Legg & Associates, Inc. (#4), a certified, SBE-A&E firm, committed to perform Technical Certification Category (TC) 15.01 (Surveying and Mapping – Land Surveying) with its own forces at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Miller, Legg & Associates, Inc. and confirmed by the prime consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Miller, Legg & Associates, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Bello and Bello Land Surveying Corporation (#5), a certified, SBE-A&E firm, committed to perform TC 15.02 (Aerial Photogrammetry) with its own forces at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Bello and Bello Land Surveying Corporation and confirmed by the prime consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Bello and Bello Land Surveying Corporation is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Manuel G Vera & Associates Inc (#6), a certified, SBE-A&E firm committed to utilize Biscayne Engineering Company, Inc., a certified, SBE-A&E firm to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Manuel G Vera & Associates Inc. and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Manuel G Vera & Associates Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

Maser Consulting Inc. (#7), a non-certified, SBE-A&E firm committed to utilize the following certified, SBE-A&E firms: Biscayne Engineering Company, Inc. to perform TC 15.01 (Surveying and Mapping – Land Surveying) at 12% and Robayna and Associates, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 8% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Maser Consulting Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Maser Consulting Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

JBM Data System, LLC (#8), a non-certified, SBE-A&E firm committed to utilize Olin Hydrographic Solutions Inc., a certified, SBE-A&E firm to perform TC's 15.01 (Surveying and Mapping – Land Surveying), 15.02 (Aerial Photogrammetry), 15.03 (Underground Utility Location) and 15.04 (Hydrographic Surveys) at 20% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by JBM Data System, LLC and confirmed by the sub-consultant listed to achieve the 20% SBE-A&E sub-consultant goal measure.

JBM Data System, LLC is in compliance with the 20% SBE-A&E sub-consultant goal measure

Atkins North America, Inc. (#9), a non-certified, SBE-A&E firm committed to utilize the following certified, SBE-A&E firms: Hadonne Corp. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 10%; Juan Melendez D/B/A Orthotek to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.04 (Hydrographic Surveys) at 5% and Premiere Design Solutions, Inc. to perform TC's 15.01 (Surveying and Mapping – Land Surveying) and 15.03 (Underground Utility Location) at 5% in satisfaction of the 20% SBE-A&E sub-consultant goal measure. The Utilization Plan (UP) was submitted by Atkins North America, Inc. and confirmed by the sub-consultants listed to achieve the 20% SBE-A&E sub-consultant goal measure.

Atkins North America, Inc. is in compliance with the 20% SBE-A&E sub-consultant goal measure.

SBD verified that none of the previously referenced firms are listed with an open violation on the March 18, 2021 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 Division of the Internal Services 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, SBD Capital Improvement Project Specialist at caesars@miamidade.gov or (305) 375-3141.

C: Julie Whiteside, ISD
Laurie Johnson, ISD

EXHIBIT "F"

FIRST - TIER MEETING APRIL 2, 2021					COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES					DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSIQ, DTPW	IRENE SORIA CORDERO, DTPW					
TABULATION SHEET ISD PROJECT NO. E20-WASD-01B														
NAME OF FIRM(S)														
1	LONGITUDE SURVEYORS LLC (LOCAL)													
	1A - Qualification of firms including team members associated to the project (Max. 50 points)				49	38	40	42	40	208				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)				20	14	20	17	12	83				
	3A - Past Performance of the Firms (Max. 20 points)				19	18	20	19	10	86				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)				2	4	5	1	1	13				
	5A - Ability of team members to interface with the County (Max 5 points)				4	5	5	5	3	22				
					94	70	60	84	60		413			
	Ordinal Scores				1	9	1	9	8					
	Dropped Ordinal Scores				1	9						18	7	7
	Dropped Qualitative Scores				94				66		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													
2	WOOLPERT INC (LOCAL)													
	1A - Qualification of firms including team members associated to the project (Max. 50 points)				40	45	40	48	45	226				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)				10	18	15	10	15	86				
	3A - Past Performance of the Firms (Max. 20 points)				19	16	20	18	15	88				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)				4	5	5	4	4	22				
	5A - Ability of team members to interface with the County (Max 5 points)				2	5	5	5	5	22				
					92	89	85	94	84		444			
	Ordinal Scores				4	2	3	1	3					
	Dropped Ordinal Scores				4			1				8	2	2
	Dropped Qualitative Scores							94	84		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 APRIL 2, 2021						COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES TABULATION SHEET ISD PROJECT NO. E20-WASD-01B						DAVID VAZQUEZ WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUMOSKI, DTPW	IRENE SORIA CORDEIRO, DTPW					
3	WGJ INC (LOCAL)					45	46	40	47	45	223	436	6	1	1
	1A - Qualification of firms including team members associated to the project (Max. 50 points)					15	18	18	18	20	89				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)					15	19	20	18	15	87				
	3A - Past Performance of the Firms (Max. 20 points)					4	3	2	4	4	17				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)					3	5	5	4	3	20				
	5A - Ability of team members to interface with the County (Max 5 points)					02	01	05	01	07		263			
	Ordinal Scores					6	1	2	2	2					
	Dropped Ordinal Scores					6	1								
	Dropped Qualitative Scores					82	01								
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.											419	14	4	4
	Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A														
4	MILLER LEGG & ASSOCIATES INC (LOCAL)					50	43	40	46	40	219				
	1A - Qualification of firms including team members associated to the project (Max. 50 points)					20	17	15	18	15	85				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)					17	17	18	18	10	80				
	3A - Past Performance of the Firms (Max. 20 points)					2	4	4	1	2	13				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)					4	5	5	5	3	22				
	5A - Ability of team members to interface with the County (Max 5 points)					93	86	82	88	70		256			
	Ordinal Scores					2	4	5	5	6					
	Dropped Ordinal Scores					2				6					
	Dropped Qualitative Scores					93				70					
	Tie-Breaker(CSC Ords)-Criterion 1A,2A,3A,4A,5A, then Total Qual. Points for 1A,2A,3A,4A,5A.											256			
	Tie-Breaker (Total Ord. Score)-Total Adjusted Qual. Points, then Total Qual. Points for 1A,2A,3A,4A,5A														

FIRST - TIER MEETING APRIL 2, 2021						COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK			
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES TABULATION SHEET ISD PROJECT NO. E20-WASD-01B						DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUNOSKI, DTPW	IRENE SORIA CORDERO, DTPW								
5	BELLO & BELLO LAND SURVEYING CORPORATION (LOCAL)																	
1A - Qualification of firms including team members associated to the project (Max. 50 points)						45	40	40	46	40	221	421	16	5	5			
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)						15	16	18	19	20	88							
3A - Past Performance of the Firms (Max. 20 points)						10	17	15	17	15	74							
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)						2	5	6	1	2	15							
5A - Ability of team members to interface with the County (Max 5 points)						5	5	3	5	5	23							
						77	83	81	90	80		254						
Ordinal Scores						8	7	6	3	1								
Dropped Ordinal Scores						8				1								
Dropped Qualitative Scores						77			80									
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	MANUEL G VERA AND ASSOCIATES INC (LOCAL)																	
1A - Qualification of firms including team members associated to the project (Max. 50 points)						40	42	40	45	40	207	375	25	9	9			
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)						14	17	18	18	10	77							
3A - Past Performance of the Firms (Max. 20 points)						10	14	12	17	5	58							
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)						1	4	6	1	1	12							
5A - Ability of team members to interface with the County (Max 5 points)						3	5	5	5	3	21							
						69	82	80	88	69		230						
Ordinal Scores						9	8	8	7	9								
Dropped Ordinal Scores									7	9								
Dropped Qualitative Scores									86	59								
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 APRIL 2, 2021					COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES					DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUKOSKI, DTPW	IRENE SORIA CORDERO, DTPW					
TABULATION SHEET ISD PROJECT NO. E20-WASD-01B														
7	MASER CONSULTING INC (LOCAL)													
	1A - Qualification of firms including team members associated to the project (Max. 50 points)				44	44	40	43	40	211				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)				17	17	18	17	15	84				
	3A - Past Performance of the Firms (Max. 20 points)				12	17	15	17	10	71				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)				3	4	5	3	3	18				
	5A - Ability of team members to interface with the County (Max 5 points)				3	5	5	5	3	21				
					79	87	83	86	71		405			
	Ordinal Scores				7	3	4	8	5					
	Dropped Ordinal Scores					3		8				16	5	6
	Dropped Qualitative Scores					07			71		247			
	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	JBM DATA SYSTEM LLC (LOCAL)													
	1A - Qualification of firms including team members associated to the project (Max. 50 points)				46	41	35	45	35	202				
	2A - Knowledge and Past Experience of similar type projects (Max. 20 points)				15	16	15	16	10	72				
	3A - Past Performance of the Firms (Max. 20 points)				18	17	18	17	15	85				
	4A - Amount of Work Awarded and Paid by the County (Max. 5 points)				5	5	5	5	5	25				
	5A - Ability of team members to interface with the County (Max 5 points)				3	5	5	4	5	22				
					87	84	78	87	70		406			
	Ordinal Scores				5	6	9	6	7					
	Dropped Ordinal Scores				5		9					19	8	8
	Dropped Qualitative Scores				87				70		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 APRIL 2, 2021		COMPETITIVE SELECTION COMMITTEE					SUB-TOTAL	TOTAL & ADJ. QUALITATIVE SCORE	TOTAL ADJ. ORDINAL SCORES	ORDINAL RANKING	FINAL RANK
MIAMI-DADE WATER AND SEWER DEPARTMENT GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES TABULATION SHEET ISD PROJECT NO. E20-WASD-01B		DAVID VAZQUEZ, WASD	ROGER BAPTISTE, WASD	EDDY ETIENNE, PORTMIAMI	JAMES SUKOSKI, DTPW	IRENE SORIA CORDERO, DTPW					
9	ATKINS NORTH AMERICA INC (LOCAL)	48	43	40	46	40	217	426			
1A - Qualification of firms including team members associated to the project (Max. 60 points)		20	17	15	17	15	84				
2A - Knowledge and Past Experience of similar type projects (Max. 20 points)		20	18	20	18	15	91				
3A - Past Performance of the Firms (Max. 20 points)		1	2	1	3	3	10				
4A - Amount of Work Awarded and Paid by the County (Max. 5 points)		4	5	5	5	5	24				
5A - Ability of team members to interface with the County (Max 5 points)		93	85	81	89	78					
Ordinal Scores		3	5	7	4	4		255	13	3	3
Dropped Ordinal Scores		3		7							
Dropped Qualitative Scores		93				78					
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											

Jefe Whiteside, Chairperson

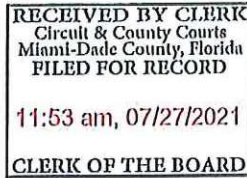


EXHIBIT "G"

Memorandum



Date: July 22, 2021

To: Roy Coley, Director
Water and Sewer Department

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

From: *For* Julie Whiteside, Procurement Contracting Officer
Chairperson, Competitive Selection Committee *Paul W. Vukobratovic*

Subject: NEGOTIATION AUTHORIZATION
Miami-Dade Water and Sewer Department
General Land and Engineering Surveying and Mapping Services
ISD Project No. E20-WASD-01B

Digitally signed by Namita Uppal
DN: cn=Namita Uppal, o=Miami
Dade County, ou=Chief
Procurement Officer,
email=uppaln@miamidade.gov,
c=US
Date: 2021.07.22 14:46:16 -0400

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

ISD Project No.: E20-WASD-01B

Project Title: General Land and Engineering Surveying and Mapping Services

Scope of Services Summary: Provide land surveying services for water and sanitary sewer systems, sanitary sewage collection and transmission systems, water and sanitary sewage pumping facilities, water and sanitary sewage treatment plants and any other similar surveying services for related projects.

The selected consultants' responsibilities include but are not limited to performing land surveying activities during design, construction, and post-construction phases. The consultants will facilitate the implementation of the projects being performed by program managers, design consultants, and construction contractor's surveyor, and may include land and hydrographic surveying, underground utility locations, Quality Assurance and Quality Control QA/QC for topographic, as-built surveys, and photogrammetric and laser scanning services for 3D models.

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

Term and Estimated Cost of Contract: The County intends to retain two (2) qualified consultants/teams for two (2) Non-Exclusive Professional Services Agreements (PSA), each with an effective term of five (5) years. Maximum compensation for each PSA is \$2,000,000, plus a ten percent (10 %) contingency in accordance with Ordinance 00-65.

Small Business Enterprise Goal: On August 10, 2020, the Internal Services Department's Small Business Development Division established a 20% Small Business Enterprise - Architectural and Engineering Goal applicable to this solicitation.

Advertisement Date: November 12, 2020.

Number of Proposal(s) Received: Nine (9) proposals were received by the submittal deadline of December 30, 2020.

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

Internal Services Department Compliance Review: On January 13, 2021, the County Attorney's Office, deemed F.R. Aleman and Associates, Inc.'s proposal, non-responsive. After the opinion was shared with F.R. Aleman and Associates, Inc., F.R. Aleman and Associates requested that the County review alleged technical issues encountered with Bidsync which prevented them in submitting their proposal by the submittal deadline. The County requested that an independent review of the facts be conducted by the Informational Technology Department (ITD). Please refer to the attached ITD Independent Review Memorandum dated July 16, 2021.

Small Business Enterprise Compliance Review: Please refer to the attached Compliance Review Memorandum dated March 18, 2021.

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

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 April 2, 2021. The Competitive Selection Committee was tasked with evaluating the experience and qualifications of the Proposers, and scoring and ranking the proposals in accordance with the evaluation criteria outlined in the solicitation. The Competitive Selection Committee scored all responsive and responsible proposals. During the evaluation process, all ties were broken using the standard tie-breaking procedure, as described in Section 3.3, Proposal Evaluation, of the Notice to Professional Consultants. Please refer to the attached First Tier Tabulation Sheet.

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

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

- Julie Whiteside, Procurement Contracting Officer 3, Non-Voting Chairperson, Internal Services Department
- Roger Baptiste, Construction Manager 3, Water and Sewer Department
- David Vazquez, Senior Professional Engineer, Water and Sewer Department
- Eddy Etienne, Manager, Seaport Construction Management Services, PortMiami

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 two (2) Non-Exclusive

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

RANKING OF RESPONDENTS

WGI INC

Final Ranking – 1
Total Adjusted Ordinal Score – 6
Total Adjusted Qualitative Score – 263

WOOLPERT INC

Final Ranking – 2
Total Adjusted Ordinal Score – 8
Total Adjusted Qualitative Score – 266

The following firm will serve as alternates:

ATKINS NORTH AMERICA INC

Final Ranking – 3
Total Adjusted Ordinal Score – 13
Total Adjusted Qualitative Score – 255

MILLER LEGG & ASSOCIATES INC

Final Ranking – 4
Total Adjusted Ordinal Score – 14
Total Adjusted Qualitative Score – 256

BELLO & BELLO LAND SURVEYING CORPORATION

Final Ranking – 5
Total Adjusted Ordinal Score – 16
Total Adjusted Qualitative Score – 254

MASER CONSULTING INC

Final Ranking – 6
Total Adjusted Ordinal Score – 16
Total Adjusted Qualitative Score – 247

LONGITUDE SURVEYORS LLC

Final Ranking – 7
Total Adjusted Ordinal Score – 18
Total Adjusted Qualitative Score – 253

JBM DATA SYSTEM LLC

Final Ranking – 8
Total Adjusted Ordinal Score – 19
Total Adjusted Qualitative Score – 249

MANUEL G. VERA AND ASSOCIATES INC
Final Ranking – 9
Total Adjusted Ordinal Score – 25
Total Adjusted Qualitative Score - 230

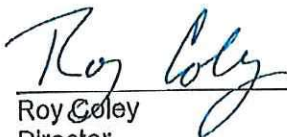
Pursuant to the Cone of Silence legislation Included in the Conflict of Interest and Code of Ethics Ordinance, and Section 2-11.1 of the County Code, the County Mayor or County Mayor's designee will report to the Board of County Commissioners any of the following instances:

- 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 Internal Services Department, Architectural and Engineering Unit.

Approved:



Roy Coley
Director

7-23-21

Date

Attachments:

1. Experience and Qualifications
2. List of Respondents
3. CAO opinion
4. ITD Independent Review
5. SBD Compliance Review
6. First Tier Tabulation Sheet

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

EXHIBIT "H"Evaluation Date Start: End: [Get Report](#)[Exit](#) | [Print](#)

Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

<u>Dept</u>	<u>Contract</u>	<u>Type</u>	<u>Contractor / Architect Name</u>	<u>Date</u>	<u>Rater</u>	<u>Period</u>	<u>Rate</u>
SP	E12-SEA-02 WO: 01	PSA	WOOLPERT, INC.	7/31/2017	Robert Stebbins Jr.,	Interim	3.3
WS	E13-WASD-06 WO: 001	PSA	WOOLPERT, INC.	5/18/2018	Amanda Klnnick	Project conclusion or closeout	3.3
WS	E13-WASD-06 WO: 006	PSA	WOOLPERT, INC.	5/18/2018	Amanda Klnnick	Project conclusion or closeout	3.3
WS	E13-WASD-06 WO: 005	PSA	WOOLPERT, INC.	5/18/2018	Amanda Klnnick	Project conclusion or closeout	3.3
WS	E13-WASD-06	PSA	WOOLPERT, INC.	7/26/2018	Huren An (Jeff)	Completion of study or design	4.0
WS	E13-WASD-06 WO: 009	PSA	WOOLPERT, INC.	8/6/2018	Amanda Klnnick	Project conclusion or closeout	3.2
WS	E13-WASD-06 WO: 002	PSA	WOOLPERT, INC.	8/17/2018	Amanda Klnnick	Project conclusion or closeout	3.3
WS	E13-WASD-06 WO: 008	PSA	WOOLPERT, INC.	10/16/2019	Amanda Klnnick	Project conclusion or closeout	3.2
WS	E13-WASD-07 WO: 1	PSA	WOOLPERT, INC.	11/24/2014	Jose L. Lopez	Interim	4.0
WS	E13-WASD-06 WO: 001	PSA	WOOLPERT, INC.	5/5/2016	Daniel Edwards	Completion of study or design	3.9
WS	EDP-WS-S-199	EDP	WOOLPERT, INC.	5/24/2016	Reynaldo J. Abreu	Interim	4.0
WS	EDP-WS-S-199	EDP	WOOLPERT, INC.	11/28/2016	Reynaldo J. Abreu	Completion of study or design	4.0
WS	E13-WASD-07 WO: 3	PSA	WOOLPERT, INC.	6/14/2017	Natalla Ojeda	Project conclusion or closeout	4.0

Evaluation Count: 13 Contractors: 1 Average Evaluation: 3.6

[Print](#) | [Exit](#)

EXHIBIT "I"

Generated by Patrick Hines Jr, Miami-Dade County on 9/3/2021

Help & Tools

Vendor Profile: Contracts

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

WOOLPERT, DBA Woolpert, Inc.

System Vendor Number: 20067504

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

Contracts as Prime Contractor

Actions	Contract Number & Title	Prime Contact	Status	Dates	Award Amount	Paid Amount
View	E12-SEA-02: GEOGRAPHIC INFORMATION SYSTEM SERVICES	Oliver Brown (change)		6/4/2013 to 6/26/2017	\$999,980	\$854,230
View	EDP-SP-2010-040: Geographic Information System Services	TOM MURPHY (change)		12/5/2018 to 12/5/2023	\$90,569	\$0
View	9631-1/18-1_0001: INFOR ENTERPRISE ASSET MANAGEMENT (EAM) POOL	Oliver Brown (change)		8/1/2015 to 7/31/2018	\$0	\$0
View	RTQ-00894_0003: IT CONSULTING SERVICES	THOMAS MURPHY (change)		1/1/2019 to 12/31/2023	\$0	\$0
View	E13-WASD-06: NF-CAPACITY MANAGEMENT, OPERATION, AND MAINTENANCE SERVICES RELATED TO THE CONSENT DECREE PROJECTS	Oliver Brown (change)		12/16/2014 to 12/30/2024	\$16,500,000	\$13,858,593
View	E13-WASD-07: NF-ENGINEERING SERVICES FOR GEOGRAPHIC INFORMATION SYSTEM UTILITY BACKLOG REQUIRED FOR CONSENT DECREE	Oliver Brown (change)		7/15/2014 to 7/14/2018	\$9,900,000	\$9,810,929
View	EDP-PE-S-DE-002-DEEM: NF-FOG CHARACTERIZATION & CONTROL DEVICE DESIGN	Oliver Brown (change)	Closed	2/3/2014 to 12/31/2019	\$200,000	\$191,395
View	E15-PWWW-07_0008: NF-MISCELLANEOUS PROFESSIONAL SERVICES AGREEMENTS TO PROVIDE GENERAL LAND AND ENGINEERING SURVEYING SERVICES	Oliver Brown (change)		12/6/2016 to 12/5/2019	\$0	\$0
View	PA-PO146-2020: ORTHOPHOTOGRAPHY SERVICES/STATE OF FLORIDA	THOMAS MURPHY (change)		12/4/2019 to 12/1/2020	\$395,000	\$394,013
View	EDP-WS-S-199: PIPELINE IMPROVEMENTS	Oliver Brown (change)	Closed	2/20/2014 to 12/31/2019	\$200,000	\$127,846
Number of contracts as prime: 10					\$28,285,548	\$25,237,006

Contracts as Subcontractor

Actions	Contract Number & Title	Sub Contact	Status	Prime	Current Subcontract	Paid Amount
View	E13-WASD-05: NF-DESIGN SERVICES FOR WASTEWATER TREATMENT PLANTS RELATED TO THE CONSENT DECREE PROJECTS (SIC 871)	Oliver Brown (change)		Stantec Consulting Services Inc.	\$0 0.00%	\$0
View	E09-DEEM-01_0002: PROFESSIONAL SERVICES AGREEMENTS FOR ENVIRONMENTAL CLEANUP, COMPLIANCE AND RELATED SERVICES (SIC 871)	Oliver Brown (change)		Cherokee Enterprises, Inc.	\$0 0.00%	\$0
View	E08-DEEM-01_0002: PROFESSIONAL SERVICES AGREEMENTS FOR ENVIRONMENTAL CLEANUP, COMPLIANCE AND RELATED SERVICES FOR MIAMI-DADE COUNTY FACILITIES (SIC 871)	Oliver Brown (change)		Cherokee Enterprises, Inc.	\$0 0.00%	\$4,640
View	E08-DEEM-01_0003: PROFESSIONAL SERVICES AGREEMENTS FOR ENVIRONMENTAL CLEANUP, COMPLIANCE AND RELATED SERVICES FOR MIAMI-DADE COUNTY FACILITIES (SIC 871)	Oliver Brown (change)		Stearns Conrad and Schmidt Consulting Engineers	\$0 0.00%	\$0
Number of contracts as subcontractor: 4					\$0	\$4,640

Customer Support

Copyright © 2021 B2Gnow. All rights reserved.

[Home](#) | [Print This Page](#) | [Print To PDF](#) | [Translate](#)



MEMORANDUM

(Revised)

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

DATE: February 1, 2022

FROM: 
Gen Bonzon-Kecnan
County Attorney

SUBJECT: Agenda Item No. 3(B)(1)

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. 3(B)(1)
2-1-22

RESOLUTION NO. R-86-22

RESOLUTION RATIFYING ACTION BY COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA SPECIFICALLY THE AWARD AND EXECUTION OF TWO (2) NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENTS FOR GENERAL LAND AND ENGINEERING SURVEYING AND MAPPING SERVICES TO WGI, INC. AND WOOLPERT, INC., EACH IN AN AMOUNT NOT TO EXCEED \$2,200,000.00 WITH AN AGGREGATE TOTAL AMOUNT NOT TO EXCEED \$4,400,000.00; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN

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

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board (1) ratifies the 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 the award and execution of two Non-Exclusive Professional Services Agreements for general land and engineering surveying and mapping services to WGI, Inc. and Woolpert, Inc. each in an amount not to exceed \$2,200,000.00 with an aggregate total amount not to exceed \$4,400,000.00, all as set forth in the accompanying memorandum; and (2) authorizes the County Mayor or County Mayor's designee to exercise the provisions contained in such agreement as set forth in the accompanying memorandum. The solicitation documents and resulting agreement are kept on file and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

The foregoing resolution was offered by Commissioner **Joe A. Martinez**,
 who moved its adoption. The motion was seconded by Commissioner **Kionne L. McGhee**
 and upon being put to a vote, the vote was as follows:

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

The Chairperson thereupon declared this resolution duly passed and adopted this 1st day of February, 2022. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



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

HARVEY RUVIN, CLERK

By: **Melissa Adames**
 Deputy Clerk

Approved by County Attorney as
 to form and legal sufficiency.

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

Angela F. Benjamin