Memorandum

MIAMI-DADE COUNTY

Date: November 17, 2026

Agenda Item No. 8(O)(6)

To: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

From: Daniella Levine Cava
Mayor

Subject: Resolution Ratifying Amendment No. 1 to Non-Exclusive Professional Services Agreement for Geotechnical Services, Special Inspections, Structural Assessments, Soils, Foundations and Material Testing Services Related to the Improvement, Upgrades and Expansions of Water and Wastewater Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping, with Blascom Engineering, Inc.— Project No. E20-WASD-02A

Executive Summary

This item seeks ratification by the Board of County Commissioners (the Board) of the action taken by the County Mayor or County Mayor's designee approving and executing Amendment No. 1 (the Amendment) to Agreement No. 21BEI001 competitively solicited under Project No. E20-WASD-02A between Miami-Dade County (the County) and Blascom Engineering, Inc. (the Consultant) for *Geotechnical Services, Special Inspections, Structural Assessments, Soils, Foundations and Material Testing Services Related to the Improvement, Upgrades and Expansions of Water and Wastewater Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping, and All Related Facilities as Necessary to Ensure Quality Control/Assurance for Water and Sewer Department's Capital Improvement Projects* (the Agreement). The Amendment increases the Agreement's not to exceed amount by $200,000.00 to provide sufficient contract capacity to support continued geotechnical, inspection, testing, and related quality assurance services for ongoing Miami-Dade Water and Sewer Department (WASD or the Department) projects through the Agreement's expiration of March 3, 2027. The additional expenditure authority will allow WASD to continue these services without interruption while the Department completes the procurement of a successor agreement.

WASD has multiple active capital projects necessary to meet the requirements of the State-mandated Ocean Outfall Legislation (OOL) Program, pursuant to section 403.086(9), Florida Statutes. These projects require ongoing geotechnical services, materials testing, special inspections, structural assessments, and related quality assurance and quality control services throughout design and construction. Due to the volume and progression of these projects, the Agreement's existing contract capacity has been utilized at a greater rate than originally anticipated and the Amendment is necessary to support anticipated needs through the Agreement's expiration on March 3, 2027. Accordingly, an additional $200,000 in contract capacity is necessary to ensure continuity of these services and avoid potential impacts to ongoing project schedules while WASD completes the procurement of successor geotechnical services contracts, which is currently underway.

The requested additional expenditure authority will provide an essential bridge between the existing Agreement and the successor contracts, which will allow ongoing design and construction activities to continue without disruption. Without sufficient contract capacity, WASD could experience interruptions in critical technical and quality assurance services that could potentially affect project schedules, increase costs, and delay the timely execution of projects necessary to support the WASD's Capital Improvement Program and other regulatory requirements.

Recommendation

It is recommended that the Board ratify the action of the County Mayor or County Mayor's designee, as authorized under section 2-8.2.12 of the Code of Miami-Dade County, Florida (WASD's Acceleration Ordinance). Details about the Agreement and the Amendment are shown in Exhibit A attached hereto. A copy of the fully executed Amendment, which has been recorded with the Clerk of the Board, is attached hereto as Exhibit B.

Scope
The Agreement will provide services throughout the County; therefore, the impact of this item is countywide in nature.

Delegation of Authority
This Agreement was awarded pursuant to WASD's Acceleration Ordinance, which delegates authority to the County Mayor or County Mayor's designee to award certain projects and, among other things, negotiate and settle claims as well as exercise amendments that do not exceed ten percent (10%) of the base contract amount, all subject to ratification by the Board.

Fiscal Impact/Funding Source
The total fiscal impact of the Amendment to the County is $200,000.00. The funding sources are: Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Wastewater Infrastructure Fund— Special, Wastewater Special Construction Fund, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Water Renewal and Replacement Fund, Wastewater Connection Charges, Wastewater Renewal and Replacement Fund, Program, BBC GOB Financing, and Florida Department of Environmental Protection. Funding will be provided from Fiscal Year 2026-2027 Adopted Budget and Multi-Year Capital Plan projects under:

- *Central District Forcemain Network – Infrastructure Improvements*, Program #9650241, Volume #3, Page #123
- *Central Region Water Transmission Mains – Infrastructure Improvements*, Program #9654041, Volume #3, Page #124
- *Commercial and Industrial Corridors – Extension of Sewer System (Connect To Protect)*, Program #967090, Volume #3, Page #124
- *Consent Decree: Sewer Pump Station Projects*, Program #964440, Volume #3, Page #125
- *Consent Decree: Wastewater Collection and Transmission Lines Projects*, Program #968150, Volume #3, Page #125
- *Consent Decree: Wastewater Treatment Plants Projects*, Program #964120 – Volume #3 – Page #125
- *North District Forcemain Network – Infrastructure Improvements,* Program #9652101, Volume #3, Page #127
- *North Region Water Transmission Mains – Infrastructure Improvements*, Program #9654031, Volume #3, Page #127
- *Ocean Outfall Legislation Program*, Program #962670, Volume #3, Page #128
- P*eak Flow Management – Flow Reduction Program (FRP)*, Program #9650201, Volume #3, Page #128
- *Pump Stations – Rehabilitation and Resilience Program (PSRRP)*, Program #2000000784, Volume #3, Page #129
- *Sanitary Sewer System Enhancements*, Program #9653281, Volume #3, Page #130
- *Small Diameters Water Mains Replacement,* Program #2000000072, Volume #3, Page #131
- *South District – Wastewater Treatment Plant Capacity Expansion*, Program #2000000580, Volume #3, Page #131
- *Wastewater Facilities – Infrastructure Improvements,* Program #9653201, Volume #3, Page #134

Track Record/Monitoring
WASD's Deputy Director of Planning, Regulatory Compliance and Capital Infrastructure, Marisela Aranguiz-Cueto, P.E., will oversee implementation of Amendment No. 1 to the Agreement.

Due Diligence/Safety Information

WASD and the Strategic Procurement Department (SPD) conducted due diligence in accordance with SPD's Procurement Guidelines to determine the Consultant's responsibility. The review included corporate status, performance, and compliance information as well as the convicted-vendor, debarred-vendor, delinquent-contractor, suspended-vendor, and federally excluded-parties lists. No adverse findings were identified regarding the Consultant's responsibility. This information is provided pursuant to Resolution No. R-187-12.

Background

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

On May 3, 2022, through Resolution No. R-391-22, the Board ratified the approval of the Agreement with the Consultant in an amount not to exceed of $2,200,000.00 and with a Contract term of five (5) years. The Agreement currently expires on March 3, 2027. Amendment No. 1 increases the Contract amount by not to exceed amount of $200,000.00, thereby resulting in a revised not to exceed amount of $2,400,000.00. Amendment No. 1 does not extend the Agreement's term.

Amendment No. 1 will ensure uninterrupted geotechnical services, materials testing, special inspections, structural assessments, and related quality assurance and quality control services for active Countywide projects. Evolving project requirements have accelerated the use of existing contract capacity beyond the anticipated expenditure schedule. The additional authority will sustain these essential services through the Agreement's expiration while WASD completes procurement of a successor contract, which is currently underway. This funding will support continuity of design and construction activities, mitigate potential schedule delays and cost increases, and advance infrastructure improvements necessary to maintain reliable water and sewer services and meet regulatory requirements.

Exhibit A includes the details of the Amendment for which this ratification is being requested and contains the information bulleted below for the Agreement:

- Item Number
- Department Name
- Type of Solicitation
- Contract Type
- Contract No. / Project No.
- Project Name
- Firm Awarded
- Commission District
- Original Contract Amount
- Funding Source(s)
- Estimated Start Date/Estimated End Date
- Contract Measures: SBE-A/E
- Brief Project Description

A copy of the Agreement is available upon request from WASD's Intergovernmental Affairs Division.

Roy Coley

Roy Coley
Deputy Mayor

EXHIBIT A

Ratification of Professional Services Agreements Authorized by the WASD Accelerate Ordinance

Dept. Name	Type of Solicitation / Contract Type	Contract No. / Project No.	Project Name	Firm(s) Awarded	Commission District	Change Order Amount / Change Order Time	Original Contract Amount / Adjusted Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date / Est. End Date	Contract Measures: SBE Goods & Services	Contract Measures: SBE A/E	Contract Measures: SBE Construction	Contract Measures: CWP Program	Brief Project Description / Change Order Description
WASD	Request for Qualifications/ Negotiations	Project No. E20-WASD-02A Agreements No. 21BEI001 Blascom Engineering, Inc.	Geotechnical Services, Special Inspections, Structural Assessments, Soils, Foundations and Material Testing Services Related to the Improvement, Upgrades and Expansions of Water and Wastewater Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping, and All Related Facilities as Necessary to Ensure Quality Control/Assurance for Water and Sewer Department's Capital Improvement Projects	Blascom Engineering, Inc.	Various Districts	Total Amendment $200,000.00 No additional time being requested.	Original Contract Amount is $2,200,000.00; Adjusted Contract Amount is $2,400,000.00	Future Subordinate Debt, WASD Subordinate Debt Sold, WIFIA Loan, Wastewater Infrastructure Fund-Special, Wastewater Special Construction Fund, Future WASD Revenue Bonds, WASD Revenue Bonds Sold, Water Connection Charges, Water Renewal and Replacement Fund, Wastewater Connection Charges, Wastewater Renewal and Replacement Fund, Program, BBC GOB Financing, and Florida Department of Environmental Protection.	N/A	Agreement Effective Date March 3, 2022 Expiration Date March 3, 2027	N/A	100%	N/A	N/A	This PSA will perform soils, foundations, geotechnical and materials testing services plus special structural integrity assessments, threshold building inspections, and other special inspections as necessary for the new facilities, refurbishments, design and construction of all projects included in the Capital Improvement Program schedule. **** The Amendment increases the Agreement's maximum compensation by $200,000.00 to provide continued geotechnical services, material testing, special inspections, structural assessment and related quality control and quality assurance services for WASD capital improvement projects.

MDC004

EXHIBIT B

OFFICIAL FILE COPY
CLERK OF THE BOARD
OF COUNTY COMMISSIONERS
MIAMI-DADE COUNTY, FLORIDA

AMENDMENT NUMBER ONE TO NON-EXCLUSIVE PROFESSIONAL SERVICE AGREEMENT TO PROVIDE GEOTECHNICAL SERVICES, SPECIAL INSPECTIONS, STRUCTURAL ASSESSMENTS, SOILS, FOUNDATIONS AND MATERIAL TESTING SERVICES RELATED TO THE IMPROVEMENT, UPGRADES AND EXPANSIONS OF WATER AND WASTEWATER TREATMENT PLANTS, PUMP STATIONS, COLLECTION, DISTRIBUTION AND TRANSMISSION PIPING, AND ALL RELATED FACILITIES AS NECESSARY TO ENSURE QUALITY CONTROL/ASSURANCE FOR WATER AND SEWER DEPARTMENT'S CAPITAL IMPROVEMENT PROJECTS BETWEEN MIAMI-DADE COUNTY AND BLASCOM ENGINEERING, INC. PROJECT NO. E20-WASD-02A; AGREEMENT NO. 21BEI001

This AMENDMENT NUMBER ONE made and entered this 4th day of September, 2026, by and between MIAMI-DADE COUNTY, FLORIDA, a political subdivision of the State of Florida (hereinafter referred to as the "COUNTY"), and BLASCOM ENGINEERING, INC., a Florida corporation authorized to do business in the State of Florida with offices in Miami-Dade County (hereinafter referred to as the "ENGINEER," and collectively with the COUNTY, the "Parties").

W I T N E S S E T H

WHEREAS, on May 3, 2022, the Board of County Commissioners adopted Resolution No. R-391-22, ratifying and approving a Non-Exclusive Professional Services Agreement with the ENGINEER to provide geotechnical services, special inspections, structural assessments, soils, foundations and material testing services related to the improvement, upgrades and expansions of water and wastewater treatment plants, pump stations, collection, distribution and transmission piping, and related facilities, as necessary to ensure quality control and quality assurance for Water and Sewer Department (WASD) capital improvement projects, Project No. E20-WASD-02A, Agreement No. 21BEI001 (the "Agreement"), with a total compensation amount of $2,200,000, including a ten percent (10%) contingency allowance, and a five (5) year contract term; and

WHEREAS, WASD is currently procuring successor agreements for geotechnical, testing, and related professional services; however, those agreements are not anticipated to be awarded until 2027; and

WHEREAS, multiple ongoing projects undertaken in connection with the Ocean Outfall Legislation (OOL) program require continued geotechnical services, material testing, special inspections, structural assessments, and related quality control and quality assurance services during design and construction; and

WHEREAS, the Agreement has a remaining balance of $273,692.79, which is insufficient to support the anticipated level of services required for these ongoing OOL projects and the broader WASD Capital Improvement Program (CIP) through the expected award of the successor agreements; and

WHEREAS, additional contract capacity is necessary to maintain continuity of these essential services and avoid disruptions that could delay ongoing projects, affect project schedules and costs, or impede WASD's timely execution of work associated with the OOL program and other regulatory requirements; and

WHEREAS, the COUNTY has requested, and the ENGINEER has agreed, to continue performing services within the scope of the Agreement for WASD CIP projects; and

WHEREAS, the Director has been delegated authority to modify the contract value by up to ten percent (10%) of the base contract value in accordance with Section 2-8.2.12 of the Code of Miami-Dade County; and

WHEREAS, this Amendment Number One will increase the total compensation under the Agreement by two hundred thousand dollars ($200,000.00), thereby providing the additional contract capacity needed to support regulatory compliance and execution of WASD's CIP until the successor agreements are available,

NOW, THEREFORE, in consideration of the mutual covenants hereinafter contained, the COUNTY and ENGINEER hereby agree to the following:

1. The foregoing recitals are true and correct and are incorporated into the body of this Agreement, as if fully set forth herein.

2. Section 11 of the Agreement is hereby modified to state the following:

   11. COMPENSATION FOR SERVICES:

   * * * *

   11.D. MAXIMUM COMPENSATION: The total of all payments to the ENGINEER pursuant to this Agreement shall not exceed two million four hundred thousand dollars ($2,400,000.00), including the contingency allowance. No minimum amount of compensation is guaranteed to the ENGINEER. The Maximum Compensation may not be increased during the term of the Agreement without approval by the County Mayor or the County Mayor's designee, in accordance with the authority granted under Section 2-8.2.12, or, if beyond such authority, through a written amendment approved by the Board of County Commissioners.

3. All terms, covenants and conditions of the Agreement not expressly modified or revised herein shall remain in full force and effect.

(SIGNATURES ON THE NEXT PAGE)

IN WITNESS WHEREOF the Parties hereto have executed this Amendment Number One by their duly authorized officers on the date first written above.

ATTEST:

By: _____/Deputy Clerk
Juan Fernandez-Barquin, Esq.
Clerk of the Court and Comptroller

Print: Eva Osorio e405757
Date 09/04/2026

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

By: _____
County Mayor

ATTEST:

By: _____
Signature

Julio De Blas, Secretary
Print Name

BLASCOM ENGINEERING, INC.
(Corporate Seal)

By: _____
Signature

Julio De Blas, President
Print Name

STATE OF Florida
COUNTY OF Miami-Dade

The foregoing instrument was acknowledged before me by means of ✓ physical presence or online notarization, this 17 day of August, 2026 by Julio De Blas as President, and Julio De Blas, as Secretary, _____, a _____, on behalf of the company, who is personally known to me or has produced (type of identification) as identification.

[Notary Seal]

Elio Machin
Comm.: HH 493321
Expires: Feb. 15, 2028
Notary Public - State of Florida

_____
(Signature of person taking acknowledgment)

Elio Machin
(Name typed, printed or stamped)

HH 493321
(Serial number, if any)

Approved for Legal Sufficiency:

Sarah Egoavil Davis 8/21/26
Assistant County Attorney

MEMORANDUM

(Revised)

TO: Honorable Chairman Anthony Rodriguez
and Members, Board of County Commissioners

DATE: November 17, 2026

FROM: Geri Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(O)(6)

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**
_____	**Requires more than a majority vote (i.e., 2/3's present ____, 2/3 membership ____, 3/5's ____, unanimous ____, majority plus one ____, CDMP 7 votes (majority of membership) ____, CDMP 2/3 members present but not less than 7 votes (majority of membership) ____, CDMP 9 votes (2/3 membership) _____) to approve**
_____	**Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required**

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(O)(6)
11-17-26

RESOLUTION NO. _____

RESOLUTION RATIFYING ACTION TAKEN BY THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO THE MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA, SPECIFICALLY APPROVAL OF THE AMENDMENT NO. 1 TO THE NON-EXCLUSIVE PROFESSIONAL SERVICES AGREEMENT FOR PROJECT NO. E20-WASD-02A FOR GEOTECHNICAL SERVICES, SPECIAL INSPECTIONS, STRUCTURAL ASSESSMENTS, SOILS, FOUNDATIONS AND MATERIAL TESTING SERVICES RELATED TO THE IMPROVEMENT, UPGRADES AND EXPANSIONS OF WATER AND WASTEWATER TREATMENT PLANTS, PUMP STATIONS, COLLECTION, DISTRIBUTION AND TRANSMISSION PIPING, AND ALL RELATED FACILITIES AS NECESSARY TO ENSURE QUALITY CONTROL/ASSURANCE FOR WATER AND SEWER DEPARTMENT'S CAPITAL IMPROVEMENT PROJECTS, WITH BLASCOM ENGINEERING, INC., AGREEMENT NO. 21BEI001, WHICH AMENDMENT NO. 1 INCREASED THE CONTRACT AMOUNT BY AN ADDITIONAL NOT-TO-EXCEED AMOUNT OF $200,000.00; AUTHORIZING THE USE OF FUNDS FROM THE BUILDING BETTER COMMUNITIES GENERAL OBLIGATION BOND (GOB) PROGRAM PROJECT NO. 17 - COUNTYWIDE WATER AND SEWER SYSTEM ENHANCEMENTS; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO CONTINUE TO EXERCISE THE PROVISIONS CONTAINED IN THE AGREEMENT

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 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, Florida, specifically approval of Amendment No. 1 to the Non-Exclusive Professional Service Agreement with Blascom Engineering, Inc. for Geotechnical Services, Special Inspections, Structural Assessments, Soils, Foundations and Material Testing Services Related to the Improvement, Upgrades and Expansions of Water and Wastewater Treatment Plants, Pump Stations, Collection, Distribution and Transmission Piping, and All Related Facilities as Necessary to Ensure Quality Control/Assurance for Water and Sewer Department's Capital Improvement Projects, Agreement No. 21BEI001, for Project No. E20-WASD-02A. The Amendment increases the compensation amount of the Agreement by $200,000.00, thereby bringing the not-to-exceed amount of the Agreement up from $2,200,000.00 to $2,400,000.00. This Board authorizes the County Mayor or County Mayor's designee to: (1) continue to exercise the provisions in the Agreement, including the termination provision contained therein and (2) to use funds from the Building Better Communities General Obligation Bond (GOB) Program No. 17—Countywide Water and Sewer System Enhancements. The Agreement is kept on file and available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

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

Anthony Rodriguez, Chairman
Kionne L. McGhee, Vice Chairman

Marleine Bastien	Juan Carlos Bermudez
Sen. René García	Oliver G. Gilbert, III
Roberto J. Gonzalez	Keon Hardemon
Danielle Cohen Higgins	Vicki L. Lopez
Natalie Milian Orbis	Raquel A. Regalado
Micky Steinberg	

The Chairperson thereupon declared the resolution duly passed and adopted this 17th day of November, 2026. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

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

JUAN FERNANDEZ-BARQUIN, CLERK
AND COMPTROLLER

By:_____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency. SED

Sarah E. Davis