

Date: December 12, 2023

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

From: Daniella Levine Cava
Mayor



Agenda Item No. 8(O)(7)

Resolution No. R-1118-23

Subject: Resolution Ratifying the Award of Construction Contract No. S-971 to Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from William Lehman Causeway to Yacht Club Way related to Miami-Dade Water and Sewer Department's Consent Decree and Capital Improvement Programs Acceleration Ordinance

Executive Summary

This item seeks ratification of the award of Construction Contract No. S-971 (the "Contract") to Maestre Construction, Inc. (Maestre) for Maestre to furnish and install a 16-inch sanitary force main along W, N & E Country Club Dr from William Lehman Causeway (the Causeway) to Yacht Club Way in an amount not to exceed \$7,209,758.12. The project consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main in the above-described location. This project will replace a 40-year-old 24-inch force main located 12 feet below ground that failed in 2019, resulting in a sewage spill into a retention pond near Aventura Mall. The Causeway connects State Road A1A to Biscayne Boulevard, requiring a phased approach to the necessary upgrade to the aging infrastructure that resulted in the 2019 incident. This is the third of three phases of force main repairs and involves the installation of a 16-inch force main to complete the enhancements. When complete the useful life of the new force mains will be extended by 40 years. The larger pipe diameters will support additional flows at lower pressure, reducing the need and cost associated with emergency repairs and cleanup of breaks.

Recommendation

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

Capital Improvement Project

This project is for the construction of proposed infrastructure and is necessary to upgrade the wastewater collection and transmission system (WCTS) in an area of Aventura along the Causeway near the intersection with West Country Club Drive.

Item 1 – Recommendation awarding Construction Contract to Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from the Causeway to Yacht Club Way, Contract No. S-971. This item requests ratification of an award for a contract in an amount not to exceed \$7,209,758.12 with a total contract period of 449 days to Maestre. The S-971 award was filed

with the Clerk's Office on June 9, 2023, and the contract was fully executed and attested by the Clerk's Office on September 13, 2023.

Delegation of Authority

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

Scope

The project consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main along W, N & E Country Club DR from the Causeway to Yacht Club Way. The pipe installation method will be via open-cut; however, the project will also contain connections to existing sewage force mains; making cut in and cap to an existing sewage force main; The work will also include the furnishing and installation of all fittings, restraints, valves, connections at both ends of the pipe's route, clearing and grubbing of existing vegetation, milling, re-surfacing, pavement restoration and maintenance of traffic. As shown on Exhibit A, this project is located in Commission District 4, which is represented by Commissioner Micky Steinberg.

Fiscal Impact/Funding Source

The funding sources for this project are as follows: Wastewater Renewal Fund, Wastewater Connection Charges, WASD Revenue Bonds Sold, Future WASD Revenue Bonds Sold and Future Subordinate Debt, and are detailed on Exhibit A and other accompanying attachments. The project is in the FY 2022 – 23 Adopted Budget and Multi-Year Capital Plan. The fiscal impact to the County will be \$7,209,758.12 for this project.

Track Record/Monitoring

WASD's Deputy Director of Capital Improvements, Marisela Aranguiz, will oversee the implementation of this project.

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 federal excluded parties. There were no adverse findings related to Maestre'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 Improvement Program without the need for prior Board approval but subject to ratification by the Board.

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

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

Attached as Exhibit B is the recommendation to award the contract referenced in Item No. 1 in this memorandum. A copy of the contract for this project is available from the Intergovernmental Affairs Division of WASD.

Attachments

A handwritten signature in blue ink, appearing to read 'JM', is positioned above a horizontal line.

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
				Contract No.	Project No.								SBE Goods & Services	SBE A/E	SBE Construction	CWP Program	
1	WASD	County Bid Process	Construction Contract			Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from William Lehman Causeway to Yacht Club Way	Maestre Construction, Inc.	District 4 (Micky Stein-berg)	\$7,209,758.12	Wastewater Renewal Fund, Wastewater Connection Charges, WASD Revenue Bonds Sold, Future WASD Revenue Bonds Sold and Future Subordinate Debt	Operations Cost: \$22,000 per year; and Maintenance Cost: \$8,500 per year	Estimated Notice to Proceed Date: Mid-October 2023 Completion Date: 449 days (total contract period is 449 days)	1.02%	n/a	9.20%	n/a	The scope of this Contract consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main along the west, north, and east of Country Club Drive from William Lehman Causeway to Yacht Club Way. The pipe installation method will be via open-cut; however, the project will also contain connections to existing sewer force mains: making cut in and cap to an existing sewer force main. The work shall also include the furnishing and installation of all fittings, restraints, valves, connections at both ends of the pipe's route, clearing and grubbing of existing vegetation, milling, re-surfacing, pavement restoration and maintenance of traffic.

Total Dollar Value of Award: \$7,209,758.12

MDC004

Exhibit B

Memorandum



Date: June 9, 2023

To: Roy Coley, Director
Water and Sewer Department

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

Subject: Award Recommendation for Construction Contract No S-971 to Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from William Lehman Causeway to Yacht Club Way

SUMMARY

This memorandum seeks approval to award construction Contract No. S-971, Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from William Lehman Causeway to Yacht Club Way (the Contract) to the lowest responsive and responsible bidder, Maestre Construction, Inc. ("Maestre").

RECOMMENDATION

It is recommended to award Contract S-971 to Maestre for a total compensation amount of \$7,209,758.12, with a total contract period of 449 to final completion, plus a 45-day time allowance.

SCOPE

The work of this Contract will be performed along William Lehman Causeway and Yacht Club Way from W. Country Club Drive to Turnberry Way, Aventura in District 4, which is represented by Commissioner Micky Steinberg.

The scope of this Contract consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main along the west, north, and east of Country Club Drive from William Lehman Causeway to Yacht Club Way. The pipe installation method will be via open-cut; however, the project will also contain connections to existing sewer force mains; making cut in and cap to an existing sewer force main. The work shall also include the furnishing and installation of all fittings, restraints, valves, connections at both ends of the pipe's route, clearing and grubbing of existing vegetation, milling, re-surfacing, pavement restoration and maintenance of traffic.

DELEGATED AUTHORITY

This project is a Capital Improvement Contract being processed under Section 2-8.2.12 of the Miami-Dade County Code, a/k/a the WASD Consent Decree and Capital Improvement Program Acceleration Ordinance (Acceleration Ordinance). Pursuant to the Acceleration Ordinance, the County Mayor or County Mayor's designee is authorized to amend and execute the Contract, subject to ratification by the Board of County Commissioners (Board). Pursuant to Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee has the authority to, among other things, amend and/or extend the contract 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 contract amount.

FISCAL IMPACT/FUNDING SOURCE

The fiscal impact to the County is \$7,209,758.12, which WASD has determined is a fair and reasonable amount for the project's defined scope of work.

The project is in the Adopted Budget and Multi-Year Capital Plan.

RECEIVED BY CLERK
Circuit & County Courts
Miami-Dade County, Florida
FILED FOR RECORD
3:57:07 PM, 6/9/2023
CLERK OF THE BOARD

MDC005

- Funding will be provided from Program #9652101 Wastewater - North Miami-Dade Transmission Mains and Pump Stations Improvements Program, Book: Volume 3, Page: 85,
- The funding sources are Wastewater Renewal Fund Wastewater Connection Charges WASD Revenue Bonds Sold, Future WASD Revenue Bonds Sold and Future Subordinate Debt.
- The life expectancy of the work is 50 years.
- Operations Cost Impact / Funding: \$22,000 per year. The funding source for the operating impact is WASD Operating Revenues.
- Maintenance Cost Impact / Funding: \$8,500 per year. The funding source for the maintenance impact is WASD Operating Revenues.
- The project does not include GOB funding or Art in Public Places.
- The IG Fee is included.

VENDOR SELECTION & TRACK RECORD

On April 26, 2023, WASD received and opened five (5) bids in response to the February 16, 2023, advertisement for an open competitive solicitation for the Contract. The following were the bids received by the County:

Company Name	Base Bid	Total Bid*
Maestre Construction, Inc.	\$6,228,458.51	\$7,209,758.12
Pabon Engineering, Inc.	\$6,657,564.00	\$7,694,647.32
Lanzo Construction Co of Florida	\$8,646,694.50	\$9,942,364.78
Ric-Man International, Inc.	\$9,109,815.61	\$10,507,625.95
David Mancini & Sons, Inc.	\$11,547,019.00	\$13,219,731.47

*Total bid includes contingency & dedicated allowances

The following due diligence was performed to confirm Maestre as the lowest responsive and responsible bidder:

- Because contract measures were assigned, the three (3) lowest bids were forwarded to Internal Services Department's (ISD) Division of Small Business Development (SBD) for a Compliance Review. On May 17, 2023, ISD issued a Compliance Review, concluding that all three (3) low bidders were compliant. The Project Worksheet and the SBD Compliance Review letter are attached to this memo as Exhibit A and B, respectively.
- The Engineer of Record, The Corradino Group, (EOR) reviewed the bid submission and, on May 4, 2023, determined that the low bid was acceptable as submitted and that Maestre satisfied the requirements of the solicitation. The EOR letter is attached as Exhibit C.
- Pursuant to Resolution R-187-12, WASD performed a review of the vendor information in the Business Management Workforce System (BMWS). WASD discovered no adverse information. Considering the input of ISD and the EOR, WASD concluded that Maestre is responsible.
- According to the contract history downloaded from BMWS on May 23, 2023, over the past three (3) years, Maestre has been awarded 10 contracts as a prime contractor for a total contract value of \$13,394,033.00.
- Maestre has 50 evaluations in the ISD Capital Improvement Information System (CIIS), with a rating of 3.8 out of a possible 4.

Considering the input of ISD and the EOR, WASD has concluded that the apparent lowest bidder, Maestre, is both responsive and responsible. The total bid is 1.1% below the EOR's estimate, the bidder has a 3.8 rating in CIIS, and there are no protests, thereby qualifying for an award under the Acceleration Ordinance,

subject to ratification by the Board. Therefore, it is recommended that Contract S-971 be awarded to Maestre for a total compensation amount of \$7,209,758.12, with a total contract period of 449 days to final completion, plus a 45-day time contingency. The proposed contract, signed by Maestre is attached to this memo as Exhibit D.

WASD CONTRACT MONITOR

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

BACKGROUND

The project, including mobilization and demobilization, consists of, but is not limited to: all labor, material and equipment for furnishing and installing approximately 10 linear feet of 20-inch PVC C900 DR18 pipe of sewer force main; 10,865 linear feet of 16-inch PVC C900 DR18 pipe of sewer force main; 20 linear feet of 12-inch PVC C900 DR14 pipe of sewer force main; 45 linear feet of 8-inch PVC C900 DR14 pipe of sewer force main; 140 linear feet of 6-inch PVC C900 DR14 pipe of sewer force main; 10 linear feet of 4-inch PVC C900 DR14 pipe of sewer force main; nineteen (19) plug valves; making one (1) tapping connection to an existing sewer force main including furnishing and installing a tapping sleeve (stainless steel) and tapping valve; making twelve (12) solid sleeve connections to existing sewage force mains; making two (2) connections to an existing sewer force main; making two (2) cut in and cap to an existing sewer force main; mechanical joint restraints; furnishing and constructing automatic air release valve assemblies for sewer force mains per Standard Detail § 11.0 as ordered by the EOR; polyethylene encasement for ductile iron fittings, valves and restraints; furnishing and installing flowable fill for filling 2,047 LF of existing 8-inch, 602 LF of existing 6-inch and 1,763 LF of existing 4-inch force mains that is to be placed out of service; protecting existing utilities along the route of the force main; exploratory excavation; excavation; sheeting and shoring, if necessary; complying with the Florida Trench Safety Act; sheeting and shoring ordered left in place by the EOR; additional suitable backfill, disposing of excess of unsuitable fill material, if needed; furnish all materials, equipment and supplies necessary for cleaning and testing the main; cutting, dewatering, filling with flowable fill, and capping existing sewer force main(s); obtaining the services of a tapping specialist; furnishing, operating and maintaining sewer by-pass, if required; removal of existing asphalt pavement, sidewalk, curb and gutter, sod and landscaping; removal, transport, and legal disposal of demolition material; replacement of traffic loop detection assemblies; providing traffic control and Maintenance of Traffic plan (MOT) for the construction area; providing off-duty police for traffic control as may be required by the Department or City of Aventura; coordinating with WASD forces; temporary and permanent replacement of any pavement, sidewalk, curb and gutter, sod, landscaping and pavement markings damaged by the construction of the project and all other appurtenant and miscellaneous items and work for a complete and fully functional installation.

CONTRACT MANAGER NAME/PHONE/EMAIL

Paul Adams / 786-863-9425 / paul.adams@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL

Juan Curiel / 786-552-8399 / juan.curiel@miamidade.gov

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APPLICABLE ORDINANCES AND MEASURES

Table below depicts various legislative policies, and whether they are applicable.

Title	Legislation	Applicable (Yes or No)	Notations
Local Preference	Code Section 2-8.5	Yes	
Local Certified Veteran Business Enterprise Preference	Code Section 2-8.5.1	Yes	
Small Business Enterprise - Construction	Code Section 10-33.02 & Implementing Order 3-22	Yes	9.2%
Small Business Enterprise - Services	Code Section 2-8.1.1.1.1 & Implementing Order 3-41	No	SBD Determination
Small Business Enterprise - Goods	Code Section 2-8.1.1.1.2 & Implementing Order 3-41	Yes	1.02%
Responsible Wages and Benefits	Code Section 2-11.16 & Implementing Order 3-24	Yes	Heavy
Sea Level Rise	Ordinance 14-79	Yes	
Sustainable Buildings Program	Implementing Order 8-8	No	Not a building
Buy American Iron & Steel Procurement Program	Code Section 2-8.2.6.1	Yes	
Community Workforce Program (Clearing House)	Resolution R-1145-99, Code Section 2-1701 & Implementing Order 3-37	No	Not in a Designated Target Area
Residents First Training and Employment	Code Section 2-11.17 & Implementing Order 3-61	Yes	
First Source Hiring Referral Program	Section 2-2113 of the County Code	No	Not a Goods & Services Contract
Employ Miami-Dade Program	Administrative Order 3-63	Yes	
Art in Public Places	Code Section 2-11.15	No	
Office of Inspector General Fee	Code Section 2-1076	Yes	

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SIGNATURE PAGE

**Furnish and Install 16-Inch Sanitary Force Main along W, N & E Country Club Dr from
William Lehman Causeway to Yacht Club Way, Contract No. S-971**



David Clodfelter
OMB DIRECTOR

06/07/2023

DATE

Approved as to legal sufficiency



Angela F. Benjamin
Assistant County Attorney

June 2, 2023

DATE



Roy Coley, WASD Director
on behalf of Mayor Daniella Levine Cava

6/9/2023

DATE



Small Business Development Division

Project Worksheet

Project/Contract Title: Furnish and Install 16-inch Sanitary Force Main along W, N & E Country Club DR from William Lehman Causeway to Yacht Club Way

Received Date: 12/9/2022

Project/Contract No: S-971

Funding Source: Wastewater Renewal Fund, Connection Charges, Revenue Bonds.

Department: Water & Sewer

Estimated Cost of Project/Bid: \$6,088,128.13

Description of Project/Bid: This work consists of furnishing and installing approximately 11,090 PVC C900 linear feet of sanitary sewer force main along W, N & E Country Club DR from William Lehman Causeway to Yacht Club Way. The pipe installation method will be via open-cut; however, the project will also contain connections to existing sewage force mains; making cut in and cap to an existing sewage force main; The work shall also include the furnishing and installation of all fittings, restraints, valves, connections at both ends of the pipe's route, clearing and grubbing of existing vegetation, milling, re-surfacing, pavement restoration and maintenance of traffic.

Contract Measures

<u>Measure</u>	<u>Program</u>	<u>Goal Percent</u>
Goal	SBE - Con	9.20%
Goal	SBE - Goods	1.02%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE- CONSTRUCTION (SBE-Con)

SBD reviewed this project pursuant to Implementing Order 3-22 for a SBE-Con and SBE-Goods/Services measures. Project information analyzed included the project's scope of services, estimated project cost, minimum requirements/qualifications and funding source. Additional factors included surveys conducted with certified firms to determine availability and assignment of the noted measure, these indicate a 9.20% SBE-Con subcontractor goal is appropriate for this contract in the following trades: Highway Street and Bridge Construction (Paving, Milling, Concrete Sidewalk and Curbs and Traffic Control) – 6.63% and Other Heavy and Civil Engineering Construction (Pipe and Flowable Fill Installation) – 2.57%. An attempt was made to assign this project a Set-Aside measure, however, no firms responded to the Verification of Availability to Bid process performed.

Please Note: This project worksheet was processed on 9/30/22 and has been revised to reflect the base estimate (\$5,534,661.94 plus contingency (10% or \$553,466.19) to exclude the dedicated allowance amount (\$322,039.86) for a total estimate amount of \$6,088,128.13.

Miami Dade County Heavy Construction Responsible Wages apply to this contract.

SMALL BUSINESS ENTERPRISE – Goods (SBE-Goods)

An analysis of the factor contained in Implementing Order 3-41 & Ordinance 16-109 indicate that a 1.02% SBE-Goods subcontractor goal is appropriate to the Goods & Services portion of this contract in Commodity #15010 Construction Materials. The SBE-Goods subcontractor goal can be met by 1st, 2nd and 3rd Tier certified SBE-G firms

CWP Not Applicable: Not in DTA

NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NIGP 15010 Construction Materials (Not Otherwise Classified)

Small Business Contract Measure Recommendation

Subtrade	Category
Highway, Street, and Bridge Construction	SBE - Con
Other Heavy and Civil Engineering Construction	SBE - Con
Construction Materials	SBE - Goods

Living Wages: YES ☐ NO ☒

Highway: YES ☐ NO ☒

Heavy Construction: YES ☒ NO ☐

Responsible Wages: YES ☒ NO ☐

Building: YES ☐ NO ☒


SBD Director


Date

Memorandum



DATE: May 17, 2023

TO: Paul Adams, Chief
Construction Contracts Division
Water & Sewer Department

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

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

SUBJECT: Compliance Review
Project No. S-971
Furnish and Install 16-inch Sanitary Force Main along W, N & E Country Club DR from William Lehman Causeway to Yacht Club Way

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 Construction (SBE-Con) and Small Business Enterprise Goods and Services (SBE-G&S) programs. The contract measures established for this project is a 9.20% SBE-Construction and 1.02% SBE-G&S subcontractor goals.

The Miami-Dade Water and Sewer Department has submitted contract documents that included the Certificate of Assurance for the firms listed below acknowledging the project's SBE measures. The referenced firms also submitted a Utilization Plan (UP) identifying the SBE subcontractors to fulfill the goals via the Business Management Workforce System (BMWS) and the following is the pre-award compliance status and summary.

<u>FIRM</u>	<u>STATUS</u>
1. Lanzo Construction CO, Florida	Compliant
2. Maestre Construction Inc.	Compliant
3. Pabon Engineering Inc	Compliant

SUMMARY:

Lanzo Construction CO., Florida (#1), a non-certified, SBE-Con firm, committed to utilize A & R Equipment Corp., a certified, SBE-Con firm, to perform street, sewer line and related construction work at 9.20% in satisfaction of the 9.20% SBE-Con subcontractor goal. The Utilization Plan submitted by Lanzo Construction CO, Florida was confirmed by the subcontractor and approved pursuant to the firm's commitment to achieve the 9.20% SBE-Con goal.

Lanzo Construction CO, Florida also committed to utilize Micar Trucking, Inc. a certified SBE-G&S firm, to provide road and highway building materials at 1.02% in satisfaction of the 1.02% SBE-Goods subcontractor goal measure. The Utilization Plan (UP) submitted by Lanzo Construction CO, Florida and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 1.02% SBE-Goods subcontractor goal.

Lanzo Construction CO, Florida is in compliance with the 9.20% SBE-Con and 1.02% SBE-Goods subcontractor goals established for this contract. Lanzo Construction CO, Florida is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs.

Maestre Construction Inc. (#2), a certified, SBE-Con firm, committed to perform pipe, water and sewer line related construction work at 4.60% with its own forces. Maestre Construction Inc. also committed to utilize Palma Paving and Concrete Inc., a certified, SBE-Con firm to perform paving work at 4.60% in satisfaction of the 9.20% SBE-Con subcontractor goal. The Utilization Plan submitted by Maestre Construction Inc. was confirmed by the subcontractor and approved pursuant to the firm's commitment to achieve the 9.20% SBE-Con goal. Maestre Construction Inc.

is utilizing Perez-Borroto Construction LLC, a certified SBE-Con firm, to provide concrete paving work at 1.64% for a total SBE-Con goal of 9.34% to fulfill the entire portion of an SBE-Con Goal Deficit Make-Up requirement as listed on the Compliance Report of Open and Small Business Wage and/or Workforce Violations in the last three (3) years.

Maestre Construction Inc. also committed to utilize A & B Pipe and Supply, Inc., Global Distribution Industries, Inc., a certified SBE-G&S firm, to supply pipes at 1.02% in satisfaction of the 1.02% SBE-Goods subcontractor goal measure. The Utilization Plan (UP) submitted by Maestre Construction Inc. was confirmed by the subcontractor and approved pursuant to the firm's commitment to achieve the 1.02% SBE-Goods subcontractor goal.

Maestre Construction Inc. is in compliance with the 9.20% SBE-Con and 1.02% SBE-Goods subcontractor goals established for this contract. Maestre Construction Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs.

Pabon Engineering Inc. (#3), a certified, SBE-Con firm, committed to self perform water and sewer line and related structures construction and highway, street and bridge construction work at 4.6% with its own forces. Pabon Engineering Inc. also committed to utilize the following certified, SBE-Con firms: Palma Paving and Concrete Inc. to perform paving work at 2.53%, Concrete By M & J Inc. to perform concrete work at 0.30%, C & I Construction and Design, Inc. to perform water and sewer lines installation and related structure installation work at 1.50% and All Professional Striping, Inc. to perform thermoplastic striping work at 0.27% in satisfaction of the 9.20% SBE-Con subcontractor goal. Pabon Engineering Inc. is utilizing Pavement Marking & Signs Inc., a certified SBE-Con firm, to perform pavement markings work at 0.01% for a total SBE-Con goal of 9.21% to fulfill the entire portion of an SBE-Con Goal Deficit Make-Up requirement as listed on the Compliance Report of Open and Small Business Wage and/or Workforce Violations in the last three (3) years.

The Utilization Plan submitted by Pabon Engineering Inc. was confirmed by the subcontractors and approved pursuant to the firm's commitment to achieve the 9.21% SBE-Con goal.

Pabon Engineering Inc. also committed to utilize MCG Mims Construction Group, LLC, a certified SBE-G & S firm, to supply pipe and tubing fittings materials at 1.02% in satisfaction of the 1.02% SBE-Goods subcontractor goal. The Utilization Plan submitted by Pabon Engineering Inc. was confirmed by the subcontractor and approved pursuant to the firm's commitment to achieve the 1.02% SBE-Goods goal.

Pabon Engineering Inc. is in compliance with the 9.20% SBE-Con and 1.02% SBE-Goods goals established for this contract. Pabon Engineering Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

SBD has verified that none of the referenced firms have an open violation on the Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations in the last three (3) years.

Please be reminded that SBD staff reviewed and addressed compliance with the SBE-Con and SBE-G & S measure. The Contract and Specifications Section of the Miami-Dade Water and Sewer Department is responsible for any other issues that may exist. Should you have any questions or need any additional information, please do not hesitate to call Caesar E. Suarez, SBD Capital Improvement Project Specialist at (305) 375-3141.

c: Laurie Johnson, SBD, ISD

THE CORRADINO GROUP, INC.

CORRADINO

ENGINEERS • PLANNERS • PROGRAM MANAGERS • ENVIRONMENTAL SCIENTISTS

May 4, 2023

Paul F. Adams
Chief, Construction Contracts Division
Miami-Dade Water and Sewer Department
3071 SW 38th Avenue, Suite 107
Miami, FL 33146

Subject: Contract S-971 - Bid Tab Review and Recommendation

Dear Mr. Adams:

As requested, The Corradino Group (Corradino) is providing the review and recommendation for Contract No. S-971 Phased Projects to install Force Mains along William Lehman Causeway. The review observations are as follows:

- Bid review was performed upon bid acceptance by MDWASD and no arithmetic errors of bidders were found.
- The low bidder came in under the EOPC.

Note: EOPC: \$7,290,173.10, Maestre Construction, Inc.: \$ 7,209,758.12

- A review of the provided experience and qualifications for the low bidder, Maestre Construction, Inc., indicated experience consistent with the type, scale and conditions of work anticipated by this contract.

After review of the bid tab and qualifying experience, we recommend the low bidder, Maestre Construction, Inc., for award. If you have any questions, please do not hesitate to contact us at the office information provided below or directly via my mobile at 305-807-2955 or email at jkoch@corradino.com.

Best Regards,

THE CORRADINO GROUP



Jeremy D. Koch, PE
Sr. Vice President – Water Division
cc: file

4055 NW 97th AVENUE • MIAMI, FL 33178
TEL 305.594.0735 • 800.887.5551
FAX 305.594.0755
WWW.CORRADINO.COM

MDC014

CONTRACT

THIS CONTRACT, made and entered into on the ____ day of _____, 2023, by and between Miami-Dade County, Florida, acting by and through the Office of the Mayor, party of the first part (hereinafter sometimes called the "County"), and **Maestre Construction, Inc.**, party of the second part (hereinafter sometimes called "Contractor");

WITNESSETH

That the parties hereto, for and in consideration of the covenants and agreements hereinafter set forth, mutually agree as follows, to wit:

1. That the Contractor shall furnish all labor, materials and equipment and perform all work in the manner and form provided by the Contract Documents covering the Project of the County known and identified as

**"FURNISH AND INSTALL 16-INCH SANITARY FORCE MAIN ALONG W, N & E COUNTRY CLUB DR FROM WILLIAM LEHMAN CAUSEWAY TO YACHT CLUB WAY,
CONTRACT No. S-971"**

for the aggregate amount reflected by the Proposal, said aggregate amount being of **Seven Million Two Hundred Nine Thousand Seven Hundred Fifty Eight Dollars and Twelve Cents (U.S. Dollars) \$7,209,758.12.**

2. That the Contractor shall begin the work to be performed under this Contract on a day to be specified in a written order issued by the Engineer, and shall fully complete all work hereunder within the time or times stated in the Proposal.

3. That the County shall pay to the Contractor for the faithful performance of this Contract, in lawful money of the United States, and subject to additions and deductions as provided in the Contract Documents, the total amount of the Proposal as set forth above at the times and in a manner stated in the General Covenants and Conditions of the Contract Documents.

4. It is further mutually agreed that if at any time after the execution of this Contract, Surety Performance and Payment Bond, the County shall deem the surety upon such bonds to be unsatisfactory, or if for any reason such bond shall become inadequate to cover the performance of the work, the Contractor shall at its own expense, within five (5) days after the receipt of notice from the County to do so, furnish an additional bond or bonds in such form and amount and with such surety or sureties as shall be satisfactory to the County. In such event, no further payment to the Contractor shall be deemed to be due under this Contract until such new or additional security shall have been furnished in a manner and form satisfactory to the County.

5. The "Contract Documents" are hereby defined as the Questionnaire, the Advertisement for Bids, the Instructions to Bidders, the Proposal, the Certified Resolution (Proposal/Prescribed Bid Bond), the Prescribed Bid Bond, the Contract, the Surety Performance and Payment Bond, the Certified Resolution (Contract/ Surety Performance and Payment Bond), the General Terms and Conditions, the Supplemental General Terms and Conditions, Special Provisions, the Supplemental General Conditions (if Ordinance 90-143 is applicable) including Wage and Benefit Schedules, the Specifications, the Plans, any Addenda which may be issued, the Subcontractor /Supplier Listing Form (Ordinance 97-104 as amended by Ordinance 00-30), the Reporting Subcontracting Policies and Procedures (Ordinance 98 -15 9), the Small Business Enterprise Programs Participation Provisions and Forms (if applicable), and the provisions for the following: Vendors Affidavit (Uniform County Affidavits); Criminal Record (Felony) (as amended by Ordinance 00-30; Community Workforce Program County Code Section 2-1701, Office of Miami-Dade County Inspector General (IG) (if Ordinance 97-215 as amended by Ordinance 99-15 is applicable); Sworn Statement – Public Entity Crimes (Florida Statute Sect. 287.133 (3) (a)); Change Orders; Notice to Proceed, Referenced Codes and Standards, Warranties and Guarantees, all related

CONTRACT

correspondence, field notes, logs, and other documents.

The General Terms and Conditions of said Contract Documents are incorporated herein by reference and made a part hereof as though fully set forth herein. The Contract Documents are complementary, so that a recital in one is tantamount to a recital in all, and the Contractor specifically acknowledges that it has read and understands all of said Contract Documents.

6. The various indemnities of the Contractor contained in the Contract Documents indemnifying the County from liability for damages to persons or property caused by acts, omissions, or defaults in the performance of the Contract Documents shall have a monetary limitation of the larger of the following: \$1,000,000.00, or the entire amount of the Contract.

7. The County retains the right to audit any and all information regarding this Contract as described in the General Covenants and Conditions, Section 41 "Audit Rights and Review of Records".

8. Notwithstanding and prevailing over any other provision of the Contract Documents to the contrary, the County Mayor or Mayor's designee's, may exercise the provisions of Section 2-8.2.12 (4)(d) and (e) of the Code of Miami-Dade County. Any change orders or amendments shall not exceed 10 percent of the base contract price in cumulative percentage amount; provided however, that the foregoing limitation shall not apply to any change order or amendment related to emergency actions impacting remediation, public safety, health requirements or recovery from natural disaster and the foregoing change orders and amendments shall require ratification by the Board; provided further that the County Mayor or his designee may reduce in any amount the scope and compensation payable under this Contract and grant compensable and non-compensable time extensions thereunder. Pursuant to Section 2-8.2.12 (5), the County Mayor or the County Mayor's designee's award and execution of this Contract is subject to ratification by the Board of County Commissioners. If the Mayor or the Mayor's designee's action is not ratified, and such legislative action becomes final, this Contract shall be deemed terminated without further notice. In such event, the Contractor shall not be entitled to recovery of any lost profits or other consequential or indirect damages. However, the Contractor is eligible for payment for any work done prior to failure of the ratification, in accordance with General Terms and Conditions Article 11.D(1) Termination for Convenience.

9. "Contract Execution Date" means the date of the last signature on this contract.

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CONTRACT

IN WITNESS WHEREOF, the parties hereto have executed this Contract in four (4) counterparts, each of which shall be deemed an original Contract, all as of the day and year first hereinbefore written.

(OFFICIAL SEAL)

ATTEST: Luis G. Montaldo, Clerk AD Interim
Miami-Dade County, Florida

MIAMI DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Mayor or Mayor's Designee

(PARTY OF THE FIRST PART)

Approved as to Form and Legal Sufficiency

Assistant County Attorney
Miami-Dade Water and Sewer Department

WHEN THE CONTRACTOR IS A CORPORATION

(CORPORATION SEAL)

ATTEST

Angel O. Maestre
(Secretary)

Angel O. Maestre
(Print or type name)

Maestre Construction, Inc.

(Name of Corporation)

By:

Angel Maestre
(Signature of Officer)

Angel Maestre
(Print or type name)

President
(Official Title)

610 West 53rd Street

Hialeah, FL 33012
(Address)

(PARTY OF THE SECOND PART)

- * Attach to each counterpart a certified copy of a resolution of the Board of Directors of the corporation authorizing the officer who signs the Contract and Surety Performance and Payment Bond to do so in its behalf.



MEMORANDUM

(Revised)

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

DATE: December 12, 2023

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(O)(7)

Please note any items checked.

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

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(O)(7)
12-12-23

RESOLUTION NO. R-1118-23

RESOLUTION RATIFYING AWARD OF A CONSTRUCTION CONTRACT TO MAESTRE CONSTRUCTION, INC. TO FURNISH AND INSTALL 16-INCH SANITARY FORCE MAIN ALONG, W, N & E COUNTRY CLUB DR. FROM WILLIAM LEHMAN CAUSEWAY TO YACHT CLUB WAY, CONTRACT NO. S-971, PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROJECTS, IN A TOTAL AMOUNT NOT TO EXCEED \$7,209,758.12, AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE TERMINATION AND OTHER 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:

Section 1. Approves the foregoing whereas clause and incorporates the same here as if fully set forth herein.

Section 2. Ratifies the award of a construction contract to Maestre Construction, Inc. to furnish and install 16-inch sanitary force main along W, N & E Country Club Dr. from William Lehman Causeway to Yacht Club Way, Contract No. S-971, pursuant to section 2-8.2.12 of the Code of Miami-Dade County, Miami-Dade Water and Sewer Department's Consent Decree and Capital Improvement Pro in a total amount not to exceed \$7,209,758.12.

Section 3. Authorizes the County Mayor or County Mayor's designee to exercise the termination and other provisions contained in the Contract. The solicitation documents and contract are kept on file with and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

MDC019

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

Oliver G. Gilbert, III, Chairman	aye		
Anthony Rodríguez, Vice Chairman	aye		
Marleine Bastien	absent	Juan Carlos Bermudez	aye
Kevin Marino Cabrera	aye	Sen. René García	aye
Roberto J. Gonzalez	aye	Keon Hardemon	absent
Danielle Cohen Higgins	aye	Eileen Higgins	aye
Kionne L. McGhee	aye	Raquel A. Regalado	aye
Micky Steinberg	aye		

The Chairperson thereupon declared this resolution duly passed and adopted this 12th day of December, 2023. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this resolution and the filing of this approval with the Clerk of the Board.



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

JUAN FERNANDEZ-BARQUIN, CLERK

By: **Basia Pruna**
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Angela F. Benjamin