Memorandum



Agenda Item No. 8(O)(5)

Date: June 1, 2022

To: Honorable Chairman Jose "Pepe" Diaz

and Members, Board of County Commissioners

Daniella Levine Cava Mayor Levine Cava From:

Mayor

Resolution Ratifying the Award of Construction Contract S-964 related to Miami-

Dade Water and Sewer Department's Consent Decree and Capital Improvement **Subject:**

Programs Acceleration Ordinance

Executive Summary

The attached resolution seeks ratification of a Construction Contract S-964 with David Mancini & Sons, Inc. (DMSI) in an amount not to exceed \$6,181,723.52 to construct the N.W. 27th Avenue Waste Collections Transmission System Expansion and Water Distribution System Improvement D2-A-1 Phase 2 (GOB project). This project will facilitate the conversion of septic systems to sewer service in the Green Technology Corridor located along N.W. 27th Avenue, between N.W. 107th Street and 123rd Street by providing 59 lateral connections to industrial properties that do not currently have access to sewer service.

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 GOB project will provide water and wastewater improvements to an area primarily zoned as commercial and industrial located in Commission District 2. This project will ensure that the Department meets the demands expected by future growth in this area while also providing the required flows for fire protection.

Item 1 – Recommendation awarding Construction Contract to N.W. 27th Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvement D2-A-1 Phase 2. This item requests ratification of an award for a contract in an amount not to exceed \$6,181,723.52 with a total contract period of 592 days to DMSI. The contract was fully executed and attested by the Clerk's Office on April 14, 2022.

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.

Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners Page 2

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. This project consists of furnishing all materials, labor, and equipment necessary for the installation of approximately 7,984 linear feet (LF) of a new Gravity Sewer system along with installation of 59 sewer lateral connections and 26 manhole structures along N.W. 27th Avenue, between N.W. 107th Street and 123rd Street and including the following adjoining streets: NW 123rd Street, N.W. 119th Street, N.W. 118th Street, N.W. 115th Street, and W. Golf Drive. As shown on Exhibit A, this project is located in Commission District 2, which is represented by Commissioner Jean Monestime. Projects awarded through WASD's Acceleration Ordinance have a countywide impact.

Fiscal Impact/Funding Source

The funding sources for this project are as follow: BBC GOB Financing, Future WASD Revenue Bonds, State Revolving Loan Water, WASD Revenue Bonds Sold, Water Connection Charges, and Water Renewal and Replacement Fund and are detailed on Exhibit A and other accompanying attachments. The fiscal impact to the County will be \$6,181,723.52 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 DOC'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's Multi-Year Capital Plan's Capital Improvement Program without the need for prior Board approval but subject to ratification by the Board.

The Building Better Communities General Obligation Bond Program, approved by voters on November 2, 2004, included, Bond Program Project No. 17 – "Countywide Water and Sewer System Enhancement" to construct mains, pipelines and other enhancements to water delivery and sewer collection systems to increase efficiency, capacity, quality of service, public health, or fire protection (the "Project No. 17 GOB Funds").

Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners Page 3

Pursuant to Resolution No. R-537-14, the Board approved the use of \$126,000,000 in Project No. 17 GOB Funds for several sewer infrastructure projects in the Business Corridors, including N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2.

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

Jimmy Morales

Chief Operations Officer

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

Brief Droine Description		This project consists of furnishing all materials, labor, and equipment necessary for the installation of approximately 7,384 linear feet (LF) of a new Gravity Sewer system along with installation of 59 sewer lateral connections and 26 manhole structures along N.W. 27th Avenue, between N.W. 107th Street and 123rd Street and including the following adjoining streets: N.W. 13th Street, N.W. 119th Street, N.W. 118th Street, N.W. 115th Street, and W. Golf Drive.					
	CWP Pro- gram	10.00%					
Contract Measures	SBE Construc- tion	14.56%					
Contract	SBE A/E	n/a					
	SBE Goods & Services	11.20%					
Est. Start Date	Est. End Date	Estimated Notice to Proceed Date: 06/13/2022 Completion Date: 01/26/2024 (total contract period is 592 days)					
Operations	nance Costs	Operations Cost: \$40,000 per year; and Maintenance Cost: \$40,000 per year					
Funding	Source(s)	BBC GOB Bonds, State Bonds, State Bonds, State Revolving Load Water, WASD Revenue Bonds Sold, Water Connection Charges; Water Renewal and Replacement Fund (Project #: 2000000072 WATER NAMNS REPLACEMENT PROGRAM and PROGRAM and PROGRAM and PROGRAM and PROGRAM and BOND INDUSTRAL AND INDUSTRAL COMMERCIAL AND INDUSTRAL SETENSION OF SEWER SYSTEM BUILDING BETTER COMMUNITIES BOND PROGRAM					
Amount		\$6,181,723.52					
Commis-	sion District	District 2 (Jean Mones-time)					
Firm	Awarded	David Mancini & Sons, Inc.					
Project Name		N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvement D2-A-1 Phase 2					
Contract No.	Project No.	Contract No. 1					
Contract	Туре						
Type of	tation	County Construc Bid tion Process Contract					
	Name	WASD					
Item	o N	-					

Total Dollar Value of Award: \$6,181,723.52



Exhibit B

RECEIVED BY CLERK Circuit & County Courts Miami-Dade County, Florida FILED FOR RECORD

12:51 pm, 03/21/202

Date:

CLERK OF THE BOARD

Memorandum



To:

Roy Coley, Director

Water and Sewer Department

From:

Marisela Aranguiz, Deputy Director
Planning, Regulatory Compliance and Capital Infrastructure

Subject:

Recommendation Approving Award of N.W. 27th Avenue Waste Collection Transmission

System Expansion and Water Distribution System Improvements D2-A-1 Phase 2:

Contract No. S-964

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 Code of Miami-Dade County, it is recommended that the County Mayor or County Mayor's designee approve this contract award recommendation to David Mancini & Sons, Inc. (DMSI), for Contract No. S-964 to construct the N.W. 27th Avenue, Waste Collections Transmission System Expansion and Water Distribution System Improvement D2-A-1 Phase. The total compensation amount is \$6,181,723.52 with a total contract term of 592 days. This contract award recommendation was prepared by the Miami-Dade Water and Sewer Department (WASD).

DELEGATION OF AUTHORITY:

Pursuant to Section 2-8.2.12 of the Code of Miami-Dade County, the County Mayor or County Mayor's designee is authorized to amend and execute the Contract. 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 will have the authority to 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. 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 (Board).

PROJECT NAME:

N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2.

PROJECT LOCATION:

Primarily along NW 27 Avenue from NW 107 Street to NW 123 Street, along with work on side streets, in Sections 27, 28, 33 & 34, Township 52S, Range 41 E in Miami-Dade County, Florida.

PRIMARY COMMISSION DISTRICT: District 2, Commissioner Jean Monestime

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

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.

BACKGROUND:

WASD is currently investing \$126 million in General Obligation Bond (GOB) funds dedicated to converting septic systems to County sewer service for more than 1,000 commercial properties in

Miami-Dade County. In addition to improving the chances for economic development and job creation, the protection of the County's water supply will also be improved and enhanced by eliminating commercial/industrial septic tanks from these areas. This project is one of the five (5) commercial corridors that were identified by criteria adopted by the Board that considered planning & environmental factors, economic, land use, and current and socioeconomic conditions.

PROJECT DESCRIPTION:

This project is one in a series of projects that are being processed under Section 2-8.2.12 of the Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Accelerate Ordinance.

In general, this project consists of furnishing all materials, labor, and equipment necessary for the installation of approximately 7,984 linear feet (LF) of a new gravity sewer system (based on approximately 3,133 LF of 8-inch Polyvinyl Chloride (PVC) gravity sewer mains and fittings, 160 LF of 8-inch Ductile Iron (DI) gravity sewer mains and fittings, 2,632 LF of 10-inch PVC gravity sewer mains and fittings, 306 LF of 12-inch PVC gravity sewer mains and fittings and 1,753 LF of 16-inch PVC gravity sewer mains and fittings and 1,753 LF of 6-inch PVC gravity sewer lateral connections (Approximately 1,987 LF of 6-inch PVC sewer lateral mains and fittings and 38 LF of 6-inch DI lateral mains and fittings) and 26 manhole structures along NW 27th Avenue, between NW 107th Street and NW 123rd Street, and including the following adjoining streets: NW 123rd Street, NW 119th Street, NW 118th Street, NW 115th Street, and W Golf Drive. The installation along NW 27th Avenue and NW 119th Avenue falls within the Florida Department of Transportation's (FOOT) Right-of-Way, requiring coordination with FOOT to obtain the appropriate permits for construction.

The scope of work includes, but is not limited to:

Furnishing all materials, labor, and equipment necessary for the installation of the gravity sewer mains, sanitary laterals and connections thereof, including the installation of new sanitary manhole structures separated no more than 400 feet apart as shown in the plans; relocating two (2) existing 15-inch concrete storm drainage pipes and coordination with the Department for the relocation of one (1) 12-inch ductile iron water main in conflict with the proposed sanitary sewer alignment as shown in the contract documents (the Department to perform water main relocation work); providing protective measures due to petroleum contamination for approximately 100 LF along NW 27th Avenue as specified in the contract documents including: providing ductile iron pipe (DIP) in lieu of PVC pipe with protective polyethylene encasement, Viton gaskets, and trench liner (see Appendix K for the Department's Environmental Due Diligence Review for additional information); and coring an existing manhole located at the intersection of W Golf Drive and NW 115th Street to accept a 16-inch PVC gravity sewer in accordance with WASD Detail SS 6.2. Work includes, as well, cleaning and testing of the proposed gravity sewer lines, providing, and implementing Maintenance of Traffic (MOT) plans, providing off-duty police for traffic control as per the requirements of the Department or governing authorities, temporary and permanent pavement restoration, full width milling, and asphalt overlay of existing roadways as shown in the contract documents and replacing pavement markings.

It is WASD's intent to obtain a completely functional and satisfactory installation under this project, and any items of labor, equipment or materials which may be reasonably assumed as necessary to accomplish this and shall be supplied whether they are specifically shown on the plans or stated in the specifications. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

SMALL BUSINESS DEVELOPMENT (SBD)

SUBMITTAL DATE: 6/3/2021

SIGNOFF DATE: 6/9/2021

SBD REVIEW COMMITTEE ASSIGNED CONTRACT MEASURES: (See EXHIBIT "A", as attached)

TYPE	GOAL	COMMENT
SBE - Construction	14.56%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Estimate plus the Contingency Allowance Amount.
SBE - Goods and Services	11.20%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Estimate plus the Contingency Allowance Amount.
CWP	10.00%	CWP is applicable to this project.

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

One of the following licenses are required: State General Contractor, General Engineering Contractor, and/or other category as applicable to Chapter 489 of the Florida Statutes or Chapter 10 of the Miami-Dade County Code.

APPLICABLE WAGES:

Yes

MANDATORY CLEARING HOUSE:

No

FISCAL IMPACT / FUNDING SOURCE: (See EXHIBIT "B", as attached)

BBC GOB Financing

Future WASD Revenue Bonds

State Revolving Load Water

WASD Revenue Bonds Sold

Water Connection Charges

Water Renewal and Replacement Fund

Capital Budget Project No. & Description:

2000000072 WATER-SMALL DIAMETER WATER

MAINS REPLACEMENT PROGRAM

Book Page: 82, Volume 3, Adopted Budget and

Multi-Year Capital Plan for FY 2020-21

967090 COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF

SEWER SYSTEM (BUILDING BETTER COMMUNITIES BOND PROGRAM)

Book Page: 67, Volume 3, Adopted Budget and

Multi-Year Capital Plan for FY 2020-21

CAPITAL BUDGET PROJECTS TOTAL:

\$7,532,498.09

\$5,776,292.30

\$1,756,205.79

Request to Advertise Estimate

OPERATIONS COST IMPACT/FUNDING: \$40,000 per year. The funding source for the

operating impact is WASD Operating Revenues.

MAINTENANCE COST IMPACT/FUNDING: \$40,000 per year. The funding sources for the

operating impact is WASD Operating Revenues.

LIFE EXPECTANCY OF ASSET: 50 years

PTP FUNDING:

No

GOB FUNDING:

Yes

ARRA FUNDING:

No

TOTAL CONTRACT PERIOD

502 Calendar Days to Substantial Completion

592 Calendar Days to Final Completion

CONTINGENCY PERIOD

59 Calendar Days

IG FEE INCLUDED IN BASE CONTRACT

Yes

ART IN PUBLIC PLACES

No

BASE ESTIMATE

\$5,050,664.00

CONTINGENCY ALLOWANCE (SECTION 2-8.1 MIAMI DADE COUNTY CODE):

Type

Amount

Percent

Comment

INFRASTRUCTURE

\$505,066.40

10%

DEDICATED ALLOWANCES:

For Permit Fees:

\$151,519.92

3.00%

For Off-Duty Police

\$221,940.00

4.90%

Officers:

TOTAL DEDICATED ALLOWANCES:

\$625,993.12

TOTAL CONTRACT

\$6,181,723.52

SEA LEVEL RISE (Ord. No. 14-79): The impact of sea level rise has been considered as part of the design.

SUSTAINABLE BUILDINGS ORDINANCE: (Ord. No. 07-65)

This project does not qualify for compliance with the Sustainable Buildings Ordinance.

TRACK RECORD / MONITOR/SBD HISTORY OF VIOLATIONS:

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, 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 DMSI's responsibility. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION:

On February 3, 2022, WASD received and opened 3 bids (See Bid Tabulation, attached as EXHIBIT "C") in response to an advertisement for an open competitive solicitation for Contract No. S-964:

Campany Nama	Base Bid	Total Bid
Company Name		\$6,181,723.52
David Mancini & Sons, Inc. (DMSI)	\$5,050,664.00	
Lanzo Construction Company	\$5,343,778.00	\$6,527,598.04
Pabon Engineering, Inc.	\$5,720,083.00	\$6,971,637.94

Because contract measures were assigned, the bids were forwarded to ISD's Division of Small Business Development (SBD) for a Compliance Review. On February 25, 2022, SBD issued the results of its Compliance Review for Certificate of Assurance. The firms were determined to be compliant with the Implementing Order for the Small Business Enterprise (SBE/Cons) program for construction services and (SBE/GS) program for goods and services. A copy of SBD's Compliance Review is attached hereto as EXHIBIT "D".

WASD, with the presence of the Engineer of Record, Nova Consulting (EOR), conducted a responsibility meeting and it was determined that all three (3) bidders met the qualifications. The EOR recommends that S-964 be awarded to the lowest responsible bidder, DMSI (See EXHIBIT "E", as attached).

ISD's Capital Improvements Information System (CIIS) database contains the following: fourteen (14) evaluations with the descriptor type (7360); one (1) evaluation with the descriptor type (CON) and one (1) evaluation with the descriptor type (DES) for DMSI. The dates of the evaluations range from March 4, 2015, to May 14, 2021, with an average overall rating of 3.8 points out of a possible 4 points. (See EXHIBIT "F", as attached).

It is recommended that the project be awarded to DMSI, the lowest responsible, responsive bidder, whose base bid of \$6,181,723.52, is approximately 4.18% below the Engineer's base estimate of \$6,451,678.96

The Contract, Non-Collusion Affidavit, and the Firm's Responsibility Affidavit (also called "Combined Affidavit") executed by David Mancini & Sons, Inc., are attached as EXHIBIT "G", EXHIBIT "H" and Exhibit "I", respectively.

SUBMITTAL DATE: March 4, 2022

ESTIMATED NOTICE TO PROCEED: As soon as possible

PRIME CONTRACTOR: David Mancini & Sons, Inc. (DMSI)

COMPANY PRINCIPAL: David Mancini

COMPANY QUALIFIERS: Richard Mancini

EMAIL ADDRESS: DMANCINIJR@ DMSI.CO

COMPANY ADDRESS: 2601 Wiles Rd.,

Pompano Beach, FL. 33073-3072

YEARS IN BUSINESS: 12 years

PREVIOUS EXPERIENCE WITH THE COUNTY IN THE PAST THREE (3) YEARS:

According to the Firm History Report (attached as EXHIBIT "J") provided by the SBD, DMSI., has been awarded 14 Construction contracts in the past three (3) years with the County, with a total value of \$64,591,146.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

In addition to licensing requirements, bidders were required to demonstrate relevant minimum experience by submitting proof with their bid contract experience as required below:

The Bidder has successfully completed a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory of employees that would directly supervisor or manage the project) and have successfully completed at least three (3) comparable projects meeting the following criteria:

The Bidder has successfully completed a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would directly supervisor or manage the project), in the construction of gravity sewers, roadway / horizontal projects of similar scope and scale involving public Right-of-Way construction / installation / repair / replacement of main water distribution systems and/or main sanitary sewer collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects completed within the past ten (10) years, where at least one (1) whole or portion thereof, is within Florida Department of Transportation right-of-way. Submitted reference projects must demonstrate that the bidder served as the prime contractor for the referenced projects provided.

- a. Three (3) projects within the last ten (10) years demonstrating experience in pipeline installations, either gravity sewer or pressure conduits (water mains/force mains), by open trench construction methodology equal to or greater than 15-ft in open trench depth.
- b. At least one (1) project shall be a gravity sewer.
- c. At least one (1) project, whole or portion thereof, shall be within a Florida Department of Transportation right-of-way.

The Bidder must demonstrate that it has full-time personnel with the necessary experience to perform the Project's Scope of Work. This experience shall include work in successfully completed projects performed by the identified personnel whose bulk of work performed in the public right-of-way is similar in detail to the Project's Scope of Work described in these Solicitation Documents. Demonstrate the experience requirement by:

Providing a detailed description of at least three (3) projects similar in detail to the Project's Scope of Work described in these Solicitation Documents and in which the Bidder's identified personnel is currently engaged or has completed within the past ten (10) years. List and describe the aforementioned projects and state whether the work was performed for the County, other government clients, or private entities.

For each project listed, the pipe installation shall have been completed and accepted by the project owner prior to the bid submittal date. Also, the County reserves the right to request additional information and/or contact listed persons pertaining to bidder's experience.

In the event a firm is established by executives, supervisors, and other senior field staff (key employees) that would have met these minimum experience requirements with a prior firm, the County reserves the right to qualify the firm based on the County's sole determination and evaluation of the knowledge and prior experience of these key employees employed by the new firm. The experience of key senior personnel with other firms may be counted towards the experience requirement, if acceptable to the Engineer. Should such evidence not be satisfactory to the Engineer, whose decision shall be final, the bid will be considered non-responsive, and the second lowest bidder will be considered for award. The qualifying proof shall be submitted in a separate sealed envelope with the bid.

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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SIGNATURE PAGE

N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2.
Project No. N/A: Contract S-964

DAVID CLODFELTER	3/10/2022
OMB DIRECTOR	DATE
APPROVED AS TO LEGAL SUFFICIENCY	
ANGELA F. BENJAMIN ASSISTANT COUNTY ATTORNEY	_March 9, 2022 DATE
ROY COLEY WASD DIRECTOR	3-31-20
ON BEHALF OF MAYOR DANIELLA LEVINE CAVA	DATE



Small Business Development Division

Project Worksheet

Project/Contract Title:

N.W. 27 AVENUE WASTE COLLECTION TRANSMISSION

Received Date: 6/3/2021

SYSTEM EXPANSION AND WATER DISTRIBUTION

SYSTEM IMPROVEMENTS D2-A-1 PHASE 2

Project/Contract No:

S-964

Funding Source: EW 647, GOB

Funding & EW 270,

Future WASD Revenue Bonds

Department:

Water & Sewer

Estimated Cost of Project/Bid: \$4,986,292.00

Description of Project/Bid:

The project consists of furnishing all materials, labor, and equipment necessary for the installation of approximately 7,984 linear feet (LF) of a new Gravity Sewer system along with installation of 59 sewer lateral connections and 26 manhole structures along N.W. 27th Avenue, between N.W. 107th Street and N.W. 123rd Street and including the following adjoining streets: N.W. 123rd Street, N.W. 119th Street, N.W. 118th Street, N.W. 115th Street, and W. Golf Drive.

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	Measure	Program	Goal Percent
	Goal	SBE - Con	14.56%
	Goal	SBE - Goods	11.20%
	Goal	CWP	10.00%

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE-Con)

An attempt was made to make this project a Set-Aside however, only two (2) firms responded to the Verification of Availability to Bid process with only one (1) firm being able to meet the contract's requirements. An analysis of the factors contained in Implementing Order 3-22 indicates a 14.56% SBE - Con subcontractor goal is appropriate for this contract in the trades of Water and Sewer Line and Related Structures Construction (13.87% - Water & Sewer Line Construction-Install C-900 Sewer Pipe/Clean-Out Assembly), Highway, Street, and Bridge Construction (0.67% - Sidewalk/Curb/Gutter - 0.20%; Pavement Marking Restoration -0.47%), Commercial and Institutional Building Construction (0.02% - GC/Sod Removal/Replacement).

A 10% Community Workforce Program (CWP) goal is applicable to this project.

SMALL BUSINESS ENTERPRISE - GOODS (SBE-Goods)

An analysis of the factors contained in Implementing Order 3-41 indicates an 11.2% (SBE - Goods) Subcontractor Goal is appropriate for this contract in the commodity trade of Pipe, Tubing and Accessories (65800) (11.2%).

NAICS 237110 Water and Sewer Line and Related Structures Construction, NAICS 236220 Commercial and Institutional Building Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 237310, Highway, Street, and Bridge Construction, NIGP 65800 Pipe, Tubing and Accessories.

Small Business Contract Subtrade Water and Sewer Line and Related Structures Construction Highway, Street, and Bridge Construction Commercial and Institutional Building Construction Pipe, Tubing and Accessories	t Masure Recommenda	Category SBE-Con SBE-Con SBE-Con SBE-Con SBE-Goods	
Living Wages: YES NO X Highway:	YES NO X	Heavy Construction:	YES X NO
Responsible Wages: YES X NO Building: SBD Director	YES NO X	6-9-21 Date	

FY 2020 - 21 Adopted Budget and Multi-Year Capital Plan

(dollars in thousands)	PRIOR	FY 20-21	FY 21-22	FY 22-23	FY 23-24	FY 24-25	FY 25-26	FUYURE	TOTAL
	FRIOR	1110-21	7184-44	11 22 23	11 63 67	11.67.60	11.40.60		
Revenue		40.000	47.044	12.010	47753	C 610	2,150	0	141,838
BBC GOB Financing	17,229	16,793	47,344	33,930	17,752	6,640			21,176
Fire Hydrant Fund	3,676	2,500	2,500	2,500	2,500	2,500	2,500	2,500	
Future WASD Revenue Bonds	0	383,748	446,384	490,496	541,398	561,639	412,231	965,861	3,801,757
Miami Springs Water Construction Fund	13,311	600	0	0	0	0	0	0	13,911
State Revolving Loan Wastewater Program	20,000	20,000	0	0	. 0	0	0	0	40,000
State Revolving Loan Water Program	44,181	1,000	307	1,735	0	0	0	0	47,223
WASD Revenue Bonds Sold	1,363,033	0	0	0	0	0	0	0	1,363,033
Wastewater Connection Charges	69,906	27,315	52,185	43,612	23,477	21,478	7,000	0	244,973
Wastewater Renewal Fund	212,519	47,500	55,500	\$5,000	55,000	55,000	50,000	50,000	580,519
Wastewater Special Construction	8,157	0	1,000	4,000	4,000	674	0	0	17,831
Fund	200 2 d 4 model								
Water Connection Charges	60,302	790	0	0	.0	0	Q	0	61,092
Water Renewal and Replacement Fund	257,800	47,501	39,500	40,000	40,000	40,000	45,000	45,000	554,801
Water Special Construction Fund	14,834	500	500	500	500	500	500	0	17,834
WIFIA Loan	628,586	0	0	0	0	0	0	0	628,586
Total:	2,713,534	548,247	645,220	671,773	684,627	688,431	519,381	1,063,361	7,534,574
Expenditures								30//	
Strategic Area: NI									
GOB Water and Wastewater	17,229	16,793	47,344	33,930	17,752	6,640	2,150	0	141,838
Projects	1 778 660	499,197	585,808	630,390	687.087	679,173	495,306	827,572	5,743,201
Wastewater Projects	1,338,668	Section 1981		206,781	120,206	117,844	79,471	258,934	1,649,535
Water Projects	568,217	144,600	153,482		70.2	- A. C		35000	200
Total:	1,924,114	660,590	786,634	871,101	825,045	803,657	576,927	1,086,506	7,534,574

FUNDED CAPITAL PROJECTS (dollars in thousands)

COMMERCIAL AND INDUSTRIAL CORRIDORS - EXTENSION OF SEWER SYSTEM (BUILDING

PROJECT #: 967090

BETTER COMMUNITIES BOND PROGRAM)

Extend sewer service to developed commercial and industrial corridors in Milami-Dade County as per BCC DESCRIPTION:

Resolution R-537-14 LOCATION:

Various Sites

District Located:

Throughout Miami-Dade County District(s) Served:

Countywide Countywide

REVENUE SCHEDULE: BBC GOB Financing	PRIOR 16,496	2020-21 16,718	2021-22 32,319	2022-23 33,925	2023-24 17,752	2024-25 6,640	2025-26 2,150	FUTURE 0	TOTAL 126,000
TOTAL REVENUES:	16,496	16,718	32,319	33,925	17,752	6,640	2,150	0	126,000
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	15,927	16,537	31,568	33,082	17,409	6,640	2,150	0	123,313
Planning and Design	569	181	751	843	343	0	0	0	2,687
TOTAL EXPENDITURES:	16,496	16,718	32,319	33,925	17,752	6,640	2,150	0	126,000

FY 2020 - 21 Adopted Budget and Multi-Year Capital Plan

WATER - SMALL DIAMETER WATER MAINS REPLACEMENT PROGRAM

PROJECT #: 2000000072

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

of water

LOCATION: Systemwide

District Located: District(s) Served: Throughout Mlami-Dade County

Countywide Countywide

			4						
REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOYAL
Future WASD Revenue Bonds	0	7,959	22,119	20,123	20,752	17,500	17,700	21,666	127,819
State Revolving Loan Water	44,181	1,000	307	1,735	0	0	0	0	47,223
Program				and K					
WASD Revenue Bonds Sold	90,395	0	. 0	0	0	0	0	0	90,395
Water Connection Charges	2,000	0	0	0	0	0	0	0	2,000
Water Renewal and Replacement	31,672	0	0	0	0	0	5,000	5,000	41,672
Fund					· ·	580		-	
TOTAL REVENUES:	169,248	8,959	22,426	21,858	20,752	17,500	22,700	26,666	309,109
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	132,541	17,636	25,598	25,616	24,564	21,475	21,665	25,433	294,528
Planning and Design	6,780	823	1,254	1,243	1,188	1,025	1,035	1,233	14,581
TOTAL EXPENDITURES:	139,321	18,459	26,852	26,859	25,752	22,500	22,700	25,666	309,109

WATER - SOUTH MIAMI-DADE TRANSMISSION MAINS IMPROVEMENTS

PROJECT #: 9650021

DESCRIPTION:

Construct various water transmission mains to service the south Miami-Dade County are after the new

South Mlami Helghts water treatment plant is in service

South Mlami-Dade County LOCATION

Various Sites

District Located District(s) Served. Systemwide

Systemwide

REVENUE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Future WASD Revenue Bonds	0	379	3,735	149	0	0	0	0	4,263
WASD Revenue Bonds Sold	900	0	0	0	0	0	0	0	900
TOTAL REVENUES:	900	379	3,735	149	0	0	0	0	5,163
EXPENDITURE SCHEDULE:	PRIOR	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	FUTURE	TOTAL
Construction	374	689	3,100	124	0	0	0	0	4,287
Planning and Design	76	140	635	25	0	0	0	0	876
TOTAL EXPENDITURES:	450	829	3,735	149	0	0	0	0	5,163

Exhibit C

Bid Tabulation - S-964 NW 27 Avenue Waste Collection/Transmission System Expansion and Water Distribution Improvements D2-A-1 Phase 2

					•	-	I # Iannia	Ď	7# Jannia	ă	24 Japan
		PC1S#	L			David Ma	ons	Lanzo Const	Lanzo Construction Company	Pabon En	Pabon Engineering, Inc.
		ER#		Engine	Engineer's Estimate	Fabic	Fabio Angarita	Nin	Nina Castro	Emi	Emily Cortez
		Project Duration	592			fangarit	fangarita@dmsi.co	NinaC(NinaC@Lanzo.org	ecbapou(ecpabon@outlook.com
	Engine	Engineer Base Estimate									F.
Item No.	Est	Unit of Measure	Description summary	Unit	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
-	÷.	SI	For furnishing all materials, labor, and equipment meessary for installation, removal, and maintenance of all Eroseno Control tiems as indicated in the contract documents, the aggregate sum of	\$74,861,00	\$74,861.00	\$45,000.00	\$45,000.00	\$50.000.00	\$50,000.00	\$50,000.00	\$50,000.00
2	7	2	ng and delivering to the Department Sanitary precast structures (0-8 ft) depth, the price of	\$4,897.00	\$34,279.00	\$3,700.00	\$25,900.00	\$6,000.00	\$42,000.00	\$5,500.00	\$38,500.00
т	7	EA	For installing Sanitary Manthole precast structures (0- 8 ft) depth as per contract documents, details provided, the price of	\$5,796.86	\$40,578.02	\$2,400.00	\$16,800.00	\$4,200.00	\$29,400.00	\$7,500.00	\$52,500.00
4	თ	Æ	For selfing and delivering to the Department Sanitary Manhole precast structures (8-14 ft) depth, the price of	\$8,820.56	\$79,385.04	\$4,900.00	\$44,100.00	\$7,300.00	\$65,700.00	\$7,000.00	\$63,000.00
s	თ	Æ	For installing Sanitary Manhole precast structures (8-14 ft) depth as per contract documents, details provided, the price of	\$12,664.56	\$113,981.04	\$3,300.00	\$29,700.00	\$6,200.00	\$55,800.00	\$10,000.00	\$90,000.00
9	80	Ę	y and delivering to the Department Sanitary orecast structures (14-18 ft) depth, the pnce-	514,544.75	\$116,358.00	\$6,500.00	\$52,000.00	\$9,000.00	\$72,000.00	\$12,000.00	\$96,000.00
7	89	EA	For installing Sanitary Manhole precast structures (14- 18 ft) depth as per contract documents, details provided, the price of	\$21,579.00	\$172,632.00	\$4,900.00	\$39,200.00	\$12,200.00	\$97,600.00	\$20,000.00	\$160,000.00
80	2	ស	For selling and delivering to the Department Sanitary Manhole with Drop Connection, the price of	\$14,992.00	\$29,984.00	\$9,800.00	\$19,600,00	\$13,300,00	\$26,600.00	\$15,000.00	\$30,000.00
5	2	វ	For installing Sanitary Manhole with Drop Connection as per contract documents, details provided, the price of	\$20,858.50	\$41,717.00	\$5,100.00	\$10,200.00	\$5,900.00	\$11,800.00	\$25,000.00	\$50,000.00
10	3,133	3)	For selling and delivering to the Department 8-inch P.V.C. (C-900) sanitary sewer pipe, the price per linear foot of	\$59.78	\$187,290,74	\$40.00	\$125,320.00	\$60.00	\$187,980.00	\$80.00	\$250,640.00
=	3,133	J)	For installing 8-inch P.V.C. (C-900) sanitary sewer pipe (0-10 ft) depth, the price per linear foot of	\$72.26	\$226,390,58	\$175.00	\$548,275.00	\$135.00	\$422,955.00	\$140.00	\$438,620.00
12	160	Ŧ.	For selling and delivering to the Department S-inch D.I.P. sanitary sewer pipe, the price per linear foot of	\$140.02	\$22,403.20	\$120,00	\$19,200.00	\$90,00	\$14,400.00	\$150.00	\$24,000.00
13	160	J.	For installing 8-inch D.I.P. sanitary sewer pipe (10- 16rtl) depth, the price per linear foot of	\$78.45	\$12,552.00	\$200.00	\$32,000.00	\$240.00	\$38,400.00	\$360.00	\$57,600.00
14	2,632	J.	For selling and delivering to the Department 10-inch P.V.C. (C-900) sanitary sewer pipe, the price per linear foot of	\$88.64	\$233,300,48	\$60.00	\$157,920.00	\$85.00	\$223,720.00	\$95.00	\$250,040.00
15	2,632	J)	For installing 10-inch P.V.C. (C-900) sanitary sewer pipe (10-16 ft) depth, the price per linear foot of	\$104.33	\$274,596.56	\$200.00	\$526,400.00	\$210.00	\$552,720.00	\$260.00	\$684,320.00
91	306	J.	For selling and delivening to the Department 12-inch P.V.C. (C-900) sanitary sewer pipe, the price per linear foot of	\$119.64	\$36,609.84	\$80.00	\$24,480.00	\$105.00	\$32,130.00	\$125.00	\$38.250.00
17	306	J.	For installing 12-inch P.V.C. (C900) sanitary sewer pipe, the price per linear foot of	\$117.81	\$36,049.86	\$220.00	\$67,320.00	\$245.00	\$74,970.00	\$295.00	\$90,270.00
85	1,753	7	For selling and delivering to the Department 19-inch P.V.C. (C-905) sanitary sewer pipe, the price per linear foot of	\$83.14	\$145,744.42	\$150.00	\$262,950.00	\$160.00	\$280,480.00	\$225.00	\$394,425.00
19	1,753	J)	For installing 15-inch P.V.C. (C-905) sandary sewer pipe (B-18 ft) depth, the price per linear foot of	\$132.66	\$232,552.98	\$250.00	\$438,250.00	\$250.00	\$438,250.00	\$300.00	\$525,900.00
20	1,987	7J	For seiling and delivering to the Department Grinch P.V.C. (C-900) sanitary saver lateral assemblies. the price per linear fool of	\$79.87	\$158,701.69	\$30.00	\$59,610.00	\$42.00	\$83,454.00	\$70.00	\$139,090.00

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		Bid Due Date	2/3/2022			Bid	Bidder #1	Bid	Bidder #2	Pig	Bidder #3
		PCTS#	1515			David Ma	David Mancini & Sons	Lanzo Constr	Lanzo Construction Company	Pabon Eng	Pabon Engineering, Inc.
		ER#	8049759	Enginee	Engineer's Estimate	Fabio	Fabio Angarita	Nina	Nina Castro	Emil	Emily Cortez
		Project Duration		5 0		fangarit	fangarita@dmsi.co	NinaC@	NinaC@Lanzo.org	ecpabon(ecpabon@outlook.com
	Engine	Engineer Base Estimate									
21	1,147	F)	For installing 6-inch P.V.C. (C-900) sanitary sewer lateral assembles (across NW 27th Avenue), the price per linear foot of	\$28.61	\$32,815.67	\$80.00	\$91,760.00	\$160.00	\$183,520.00	\$120.00	\$137,640.00
23	840	J.	For installing 6-inch P.V.C. (C-900) sanitary sewer lateral assembles (across side streets), the price per insear foot of	\$26.08	\$21,907.20	\$30.00	\$25,200.00	\$60.00	\$50,400.00	\$120.00	\$100,800.00
23	38	5	For selling and delivering to the Department S-inch D.I.P. sanitary sawer lateral assemblies, the price per Innear foot of	\$124.74	\$4,740.12	\$160.00	\$6,080.00	\$150.00	\$5,700.00	\$195.00	\$7,410.00
24	88	4	For installing 5-inch D.I.P. senitary sewer lateral assembles, the price per linear foot of	\$37.79	\$1,436.02	\$130.00	\$4,940.00	\$55.00	\$2,090.00	\$175.00	\$6,650.00
25	æ	ង	For furnishing and installing PVC clean-out assemblies for sewer laterals, the price each of	\$682.50	\$39,585.00	\$2,600.00	\$150,800.00	\$2,300.00	\$133,400.00	\$1,500.00	\$87,000.00
56	-	Ð	For furnishing and installing DIP clean-out assemblies for sewer faterals, the price each of	\$1,521.00	\$1,521.00	\$3,200.00	\$3,200.00	\$3,700.00	\$3,700.00	\$1,000.00	\$1,000.00
27	ю	ឥ	For selling and delivering to the Department 8"x6" P.V.C. (C-900) WYE, the pince per ea. of	\$845.67	\$2,537.01	\$580.00	\$1,740.00	\$940.00	\$2,820.00	\$1,000.00	\$3,000.00
28	ю	វ	For installing 8"x6" P.V.C. (C-900) WYE, the price per each of	\$17.00	\$51.00	\$500.00	\$1,500.00	\$980,00	\$2,940.00	\$1,000.00	\$3,000.00
53	12	ង	For selling and delivering to the Department 8"x6" P.V.C. (C-900) TEE, the price per each of	\$1,081.71	\$22,715.91	\$670.00	\$14,070.00	\$1,100.00	\$23,100.00	\$1,000.00	\$21,000.00
30	21	ង	For installing 8"x6" P.V.C. (C-900) TEE, the price per each of	\$16.68	\$350.28	\$600.00	\$12,600.00	\$985.00	\$20,685.00	\$1,000.00	\$21,000.00
31	1	ង	For selling and delivering to the Department 8"x6" DIP TEE, the price each of	\$468.00	\$468.00	\$1,150.00	\$1,150.00	\$1,800.00	\$1,800.00	\$2,000.00	\$2,000.00
32	1	EA	For installing 8"x6" D.I.P. TEE, the price per each of	\$146.00	\$146.00	\$600.00	\$600.00	\$1,200.00	\$1,200.00	\$1,500.00	\$1,500.00
33	18	ង	For selling and delivering to the Department 10"x6" P.V.C. (C-900) TEE, the price per each o	\$857.17	\$15,429.06	\$590.00	\$10,620.00	\$1,100.00	\$19,800.00	\$1,000,00	\$18,000.00
æ	18	EA	For installing 10"x6" P.V.C. (C-900) TEE, the price per each of	\$16.83	\$302.94	\$600.00	\$10,800.00	\$985.00	\$17,730.00	\$1,000.00	\$18,000.00
35	2	Æ	For selling and delivening to the Department 12"x6" [P.V.C. (C-900) TEE, the price per each of	\$1,337.50	\$2,675.00	\$790.00	\$1,580.00	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
36	2	ង	For installing 12"x6" P.V.C. (C-900) TEE, the price per each of	\$17.00	\$34.00	\$700.00	\$1,400.00	\$985.00	\$1,970.00	\$1,000.00	\$2,000.00
37	14	Ą	For selling and delivering to the Department 16"x6" P.V.C. (C-905) TEE, the price per each of	\$2,328.86	\$32,604.04	\$2,400.00	\$33,600.00	\$3,900.00	\$54,600.00	\$3,500.00	\$49,000.00
88	14	EA	For installing 16"x6" P.V.C. (C-905) TEE, the price per each of	\$16.86	\$236.04	\$1,000.00	\$14,000.00	\$990.00	\$13,860.00	\$1,500.00	\$21,000.00
gg gg	74	Ą	For furnishing and installing all malentals, labor, and equipment indexessay for the removal and replacement of two (2). 15-inch storm sewer pipes as shown on the plens; including but not limited to: drilling, grouting, chemical anchoring to the manhole and all other items of work defined in this pay item, the nine of	\$7,891.50	\$15,783.00	\$15,783.00 \$13,000.00	\$26,000.00	\$425.00	\$850.00	\$5,000.00	\$10,000.00
40	96	SY	For restoration of concrete sidewalk, the price per square yard of	\$74.57	\$7,158.72	\$80.00	\$7,680.00	\$85.00	\$8,160.00	\$95.00	\$9,120.00
41	233	λS	For restoration of sod, the price per square yard of	\$6.95	\$1,619.35	\$10.00	\$2,330.00	\$15.00	\$3,495.00	\$10,00	\$2,330.00

Bid Tabulation - S-964 NW 27 Avenue Waste Collection/Transmission System Expansion and Water Distribution Improvements D2-A-1 Phase 2

Fig. 250, 1975 Charle Machine Line course by Carlot Machine Line and Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration of the State of the Company Plant Display Registration Registrati			Bid Due Date	2/3/2022			Bid	Bidder #1	DIB	Bidder #2		Bidder #3
Fig. 15.27 Fig		.50	PCTS#	15156			David Ma	ncini & Sons	Lanzo Const	ruction Company		gineering, Inc.
17.534 SY Reventment where the transmission of the system of the s			ER#	S0497	Engine	or's Estimate	Fabio	Angarita	Nin	a Castro	Emi	ly Cortez
10.553 SY Continued State Entires State Stat			Project Duration	592 Da			fangarit	a@dmsi.co	NinaC	@Lanzo.org	ecpapon(@outlook.com
10,583 SY Foreign from Mind Valid Rate centre No. 1, 12, 12, 12, 12, 12, 12, 12, 12, 12,		Engine	er Base Estimate	\$6,451								
1,0,553 SY Concert of the party control and another leaves the party of the party control and another leaves the party of the party control and another leaves the party of the party control and another leaves the party of the party control and another leaves the party of the party control and another leaves the party control and another	42	37,334	SY	For milling (nominal 1-inch thick), surface course for permanent repairs, the price per square yard of	\$6.91	\$257,977.94	\$3.00	\$112,002.00	\$5.00	\$186,670.00		\$168,003.00
1,10 C.Y. International parameter report to the protection of the protection o	\$	10,553	λS	For construction limerock base for permanent paving repairs as per M-D WASD standard detail, the price per square yard of	\$23.79	\$251,055.87	\$25.00	\$263,825,00	\$40.00	\$422,120.00	\$5.00	\$52,765.00
7.394 SY Court for performance and the p	4	3,575	SY	For constructing Type "T asphaltic concrete surface course for permanent repairs as per M-D WASD standard detail, the price per square yard of	\$69.03	\$246,782.25	\$12.00	\$42,900.00	\$20.00	\$71,500.00		\$17,875.00
10 C/Y Reference Controlled and analysis of the parameter section of the control and analysis of the parameter section of the control and analysis of the parameter section of the control and analysis of the parameter section of the control and analysis of the parameter section of the control and analysis of the parameter section of the control and analysis of the parameter and analysis o	45	7,804	SY	For constructing Type "II" asphaltic concrete surface course for permanent repairs as M-D WASD standard detail, the price per square yard of	\$69.03	\$538,710.12	\$18.00	\$140,472.00	\$35.00	\$273,140.00	\$5.00	\$39,020.00
16 Cy For Perfect of Perfect Per	46	37,334	SY	For construction of asphaltic concrete surface course (nominal 1-inch thick), for permanent resurfacing repairs, the price per square yard of	\$6.64	\$247,897.76	\$10.00	\$373,340.00	\$16.00	\$597,344.00		\$373,340.00
1 LS	47	0	Շ	For Reinforced Concrete Stab during construction, the price per cubic yard of	\$332.80	\$3,328.00	\$1,000.00	\$10,000.00	\$775.00	\$7,750.00		\$2,100.00
1 LS For experting parameter analysis statement of the appropriate of the appropria	48	145	F)	For restoration of standard curb, curb and gutter, valley gutter and median, the price per linear foot of	\$36,49	\$5,291.05	\$50.00	\$7,250.00	\$35.00	\$5.075.00		\$10,875.00
1 LS	49	-	รา	For replacing pavement markings damaged, removed, or obliterated by the Contractor's operations, the price of the aggregate sum of	\$52,985.00	\$52,985.00		\$40,000.00		\$40,000.00		\$40,000.00
1 LS	8	-	នា	For providing full Traffic Control during construction, Maintenance of Traffic, the price of the aggregate sum of	\$718,598.00	\$718,598.00		\$90,000.00	\$245,000.00	\$245,000.00	\$430,000.00	\$430,000.00
The companies of the property of the Project. The companies of the Comp	51	-	SI	For connection to Existing Manhole, the aggregate sum of	\$2,774.00	\$2,774.00		\$5,000.00		\$25,000.00	\$18,500.00	\$18,500.00
Dedicated Allowance case of repartment, 3.6% of the Base Bid. Allowance Popericated Popericated Popericated Allowance Popericated Pope	23	-	ន			\$479,957,00	\$1,000,000.00	\$1,000,000.00	\$115,000.00	\$115,000.00	\$520,000.00	\$520,000.00
Dedicated Allowance control of the stabilishes a fund for reimbursement of the Allowance control of the Base Bid. This item establishes a fund for completing works	53		SUB			\$5,279,439.80		\$5,050,664.00		\$5,343,778.00		\$5,720,083.00
This item establishes a fund for completing works Continuous and continuous at the most before a continuous and the most and the most before a continuous and the most and the m	¥		Dedicated Allowance	This item establishes a fund for reimbursement of the Allowance cost of required construction permits, fees, inspections, and/or impact fees, if authorized by the Department, 3.0% of the Base Bit.		\$158,383.19		\$151,519.92		\$160,313.34		\$171,602.49
Dedicated Allowance Per providing uniformed, off-duty politics of feature of Traffic, the dedicated Allowance Allowance Per uniformed of Traffic, the dedicated \$521,940,00 \$521,940,00	55		Dedicated Allowance	This item establishes a fund for completing works exclusively related to addressing underground utility conflicts, tast were unknown at the time the Bid Allowance were issued, if authorized by the Engineer, for the duration of the project, 5,0% of the Base Bid		\$263,971,99		\$252.533.20		\$267,188.90		\$286,004.15
Contingency Contingency Contingency Allowance ToTAL BID (Sum of ALL Bid ttems) Secretage Difference from Estimate 4.18% 1.18% S.534,377,80 S.534,377,80	999		Dedicated Allowance	For providing uniformed, off-duty police officers for the purpose of Maintenance of Traffic, the dedicated allowance of		\$221,940.00		\$221,940.00		\$221,940.00		\$221,940.00
TOTAL BID (Sum of ALL Bid Items) \$6,451,678.96 \$6,187,723.52 \$6,527,598.04 Percentage Difference from Estimate 4.18% 1.18% 1.18%	57		Contingency Allowance	For unforeseen conditions, for minor construction changes and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Sublotal, Item 33, (0.10) x (Sublotal, Item 33)	10%	\$527,943.98		\$505,066.40		\$534,377.80		\$572,008.30
-4.18% 1.18%	28		TOTAL	BID (Sum of ALL Bid Items)	7'9\$	151,678.96	\$6,1	81,723.52	\$6,5	527,598.04	\$6,9	\$6,971,637.94
				Percenta	ge Differen	ce from Estimate		4.18%		1.18%		8.06%

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Bid Tabulation - S-964 NW 27 Avenue Waste Collection/Transmission System Expansion and Water Distribution Improvements D2-A-1 Phase 2

3 of 3

5-964-Bid Tally 021122



Memorandum



DATE:

February 25, 2022

TO: Paul

Paul Adams, Manager Construction Contracts

Water & Sewer Department

FROM:

Gary Hartfield, Division Director

Internal Services Department Small Business Development

SUBJECT:

Compliance Review

Project No. S-964

N.W. 27 Avenue Waste Collection Transmission System Expansion And Water

Distribution System Improvements D2-A-1 Phase 2

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 SBE-Goods & Services (SBE-G & S) programs. The contract measures established for this project are a 14.56% SBE-Construction and 11.20% SBE-Goods & Services 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. All referenced firms also submitted their Utilization Plan (UP) identifying the SBE subcontractors to fulfill the goals via the Business Management Workforce System (BMWS) and the following is their pre-award compliance status and summary.

FIRM: STATUS:

David Mancini and Sons, Inc. (DMSI)
 Lanzo Construction Co., FL D/B/A Lanzo Construction Company

Compliant

3. Pabon Engineering Inc.

Compliant

SUMMARY:

David Mancini and Sons, Inc. (DMSI) (#1), a non-certified, SBE-Con firm, committed to utilize Caruva, Inc., a certified, SBE-Con firm to perform site restoration, pipe installation work at 14.56% in satisfaction of the 14.56% SBE-Con subcontractor goal. The Utilization Plan submitted by David Mancini and Sons, Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 14.56% SBE-Con goal.

David Mancini and Sons, Inc. also committed to utilize Corcel Corp., a certified SBE-G & S firm, to provide pipe fittings, NIGP 659, Pipe and Tubing Fittings at 11.20% in satisfaction of the 11.20% SBE-G & S subcontractor goal. The Utilization Plan submitted by David Mancini and Sons, Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 11.20% SBE-G&S goal.

David Mancini and Sons, Inc. is in compliance with the 14.56% SBE-Con and 11.20% SBE-G&S subcontractor goals established for this contract. David Mancini and Sons, Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

Lanzo Construction Co., FL D/B/A Lanzo Construction Company (#2), a non-certified SBE-Con firm, committed to utilize Star Paving Corporation, a certified, SBE-Con firm to perform asphalt milling and paving work at 15.09% in satisfaction of the 14.56% SBE-Con subcontractor goal. Lanzo Construction Co., FL also committed to utilize A & M Brothers Concrete Corp. to perform concrete flat work restoration at 0.48%. The Utilization Plan submitted by Lanzo Construction Co., FL and confirmed by each subcontractor was approved pursuant to the firm's commitment to achieve the 14.56% SBE-Con goal.

Paul Adams Project No. S-964 February 25, 2022 Page 2 of 2

Lanzo Construction Co., FL also committed to utilize MCG Mims Construction Group, LLC., a certified SBE-G & S firm to supply goods, NIGP 65900 Pipe and Tubing Fittings at 12.58% in satisfaction of the 11.20% SBE-G & S subcontractor goal. The Utilization Plan submitted by Lanzo Construction Co., FL and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 11.20% SBE-G&S goal.

Lanzo Construction Co., FL is in compliance with the 14.56% SBE-Con and 11.20% SBE-G&S subcontractor goals established for this contract. Lanzo Construction Co., FL is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

Pabon Engineering Inc. (#3), a certified, SBE-Con firm, committed to perform milling and paving work at 7.28% with its own forces. Pabon Engineering Inc. also committed to utilize Palma Paving and Concrete Inc., a certified, SBE-Con firm to perform milling and paving work at 7.28% in satisfaction of the 14.56% SBE-Con subcontractor goal.

Pabon Engineering Inc. also committed to utilize the following certified, SBE-G & S firms: All American Precast Manufacturing Corp., to provide structures, NIGP 75030, Concrete, Precast at 1.14% and MCG Mims Construction Group, LLC to provide pipe and fittings, NIGP 65900, Pipe and Tubing Fittings at 11.92% in satisfaction of the 11.20% SBE-G & S subcontractor goal. The Utilization Plan submitted by Pabon Engineering Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve the 11.20% SBE-G&S goal.

Pabon Engineering Inc. is in compliance with the 14.56% SBE-Con and 11.20% SBE-G&S subcontractor 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 no firms were referenced with 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, SBE-G & S measures. 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 File



February 22, 2022

Juan A. Curiel, PE. Capital Projects Miami-Dade County Water and Sewer Department 3071 SW 38th Avenue, Suite 560-6 Miami, FL 33146

Subject: Miami-Dade County Water and Sewer Department; PCTS No.: 15156; ER NO. S049759 NW 27th Ave Waste Collection Transmission System And Water Distribution System Improvements D2-A-1 Phase 2 Recommendation for Award

Dear Mr. Curiel,

The bid opening for the Miami-Dade County Water and Sewer Department (WASD) NW 27th Ave Waste Collection Transmission System And Water Distribution System Improvements D2-A-1 Phase 2 received the bids presented below:

Contractor	Base Bid Subtotal- Items 1-53	Dedicated Allowances	Contingency Allowances	Total Project Cost
David Mancini & Sons	\$5,050,664.00	\$625,993.12	\$505,066.40	\$6,181,723.52
Lanzo Construction Company	\$5,343,778.00	\$649,442.24	\$534,598.04	\$6,527,598.04
Pabon Engineering, Inc.	\$5,720,083.00	\$679,546.64	\$572,008.30	\$6,971,637.94

The project was advertised using the Engineer's Opinion of Probable Construction cost (OPCC). The Base Bid Subtotal based on the Engineer's OPCC was \$6,028,917.00 (inclusive of Dedicated and Contingency Allowances). This value was revised based on recent supply chain and inflation issues, which resulted in an increase of the OPCC to \$6,451,678.96 (inclusive of Dedicated and Contingency). Of the three (3) bids, David Mancini & Sons was the lowest responsive bidder with the total bid of \$6,181,723.52, which is 4.18% below the (revised) Engineer's estimate.

WASD, with the presence of the EOR, conducted a responsibility meeting to evaluate the bidder qualifications of all three (3) bidders. During this meeting, WASD and the EOR reviewed the specified contractor qualifications. From the results of this review, it was determined that all three (3) bidders met the required qualifications. With this information, we recommend David Mancini & Sons for award as the lowest responsive and responsible bidder for the above referenced project.

If you have any questions, please feel free to contact us.

Regards,

NOVA CONSULTING

Steven S. Eagle, P.E. Sr. Vice President





Capital Improvements Information System Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
MT	20200224	7360	DAVID MANCINI & SONS INC	1/12/2021	JOSE DE FERIA	Project conclusion or closeout	4.0
MT	20200297-R	7360	DAVID MANCINI & SONS INC	12/7/2021	OSVALDO MONTERO	Project conclusion or closeout	4.0
PW	20140144	7360	DAVID MANCINI & SONS INC	4/28/2016	Licet Izquierdo	Interim	3,7
PW	20140144	7360	DAVID MANCINI & SONS INC	9/20/2018	Phares Poliard	Interim	3.3
PW	20140144	7360	DAVID MANCINI & SONS INC	4/5/2019	Licet Izquierdo	Project conclusion or closeout	3.8
SP	2017-039.02	7360	DAVID MANCINI & SONS INC	4/22/2020	Jorge Perez	Interim	3,8
WS	S-911	CON	DAVID MANCINI & SONS INC	6/19/2020	Pearle Khadar D.	Project conclusion or closeout	3.9
ws	P0230	7360	DAVID MANCINI & SONS INC	10/13/2020	Alexis Valdex	Project conclusion or closeout	4.0
ws	DB14-WASD-05	DES	DAVID MANCINI & SONS INC	5/14/2021	James Ferguson	Project conclusion or closeout	3.7
	WO: 1						
ws	P0198	7360	DAVID MANCINI & SONS INC	6/19/2019	David Vazquez	Project conclusion or closeout	4.0
ws	P0231	7360	DAVID MANCINI & SONS INC	12/11/2019	Alexis Valdex	Project conclusion or closeout	3.8
ws	P0221	7360	DAVID MANCINI & SONS INC	3/25/2020	Alexis Valdex	Project conclusion or closeout	3.8
ws	P0160	7360	DAVID MANCINI & SONS INC	2/27/2015	Pedro Vigil	Completion of construction	3.9
ws	P0070	7360	DAVID MANCINI & SONS INC	3/4/2015	Pedro Vigil	Project conclusion or closeout	3.8
ws	P0097	7360	DAVID MANCINI & SONS INC	3/4/2015	Pedro Vigil	Project conclusion or closeout	3.9
ws	P0105	7360	DAVID MANCINI & SONS INC	3/4/2015	Pedro Vigil	Completion of construction	3.8

Evaluation Count: 16 Contractors: 1 Average Evaluation: 3.8

Exhibit G

CONTRACT

THIS CONTRACT, n	nade and entered	into on ti	ne	· .	day
of	, 20	, by and	between	Miami-Dade	County, Florida
acting by and through the O	ffice of the Mayor,	party of	the first pa	art (hereinafte	r sometimes
called the "County"), and	David Mancini	and Son	s, Inc.	_, party of the	e second part
(hereinafter sometimes calle	d "Contractor");				
		21 22	=(₀)		

WITNESSETH

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

 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

"NW 27 AVENUE WASTE COLLECTION TRANSMISSION SYSTEM EXPANSION AND WATER DISTRIBUTION SYSTEM IMPROVEMENTS D2-A-1 PHASE 2, CONTRACT NO. S-964"

for the aggregate amount reflected by the Proposal, said aggregate amount being of <u>Six</u> <u>Million One Hundred Eighty One Thousand Seven Hundred Twenty Three Dollars and Fifty Two Cents (U.S. Dollars) \$6,181,723,52.</u>

- 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

S-964

Page 1 of 3

CONTRACT

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 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".
- 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.

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.

TTEST: Harvey Ruvin Clerk of the Board	MIAMI DADE COUNTY, FLORIDA BY ITS BOARD OF COUNTY COMMISSIONER
i de la ce	er e
By:	By: Mayor or Mayor's Designee
Deputy Clerk	
	(PARTY OF THE FIRST PART)
Approved as to Form and Legal Suf	fficiency
Assistant County Attorney Miami-Dade Water and Sewer Depa	artment
WHEN THE CONTRACTOR IS A C	CORPORATION
CORPORATION SEAL)	David Mancini and Sons, Ind.
ATTEST	(Name of Corporation)
	Ru
(Secretary)	By: (Signature of Officer)
(Secretary) David Mancini, Jr	By: (Signature of Officer) Fabio Angarita
	(Signature of Officer)
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name) Vice-President
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name)
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name) Vice-President
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name) Vice-President (Official Title) 2655 S. LeJeune Road, Suite 545
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name) Vice-President (Official Title)
David Mancini, Jr	(Signature of Officer) Fabio Angarita (Print or type name) Vice-President (Official Title) 2655 S. LeJeune Road, Suite 545 Coral Gables, FL 33134

S-964





NON-COLLUSION AFFIDAVIT

(In accordance with Sections 2-8.1.1 and 10-33.02.1 of the Code of Miami-Dade County)

I, the undersigned, am over 18 years of age, have personal knowledge of the facts stated in the Non-Collusion Affidavit (this Affidavit) and I am an owner, officer, director, principal shareholder and/or otherwise authorized to bind the Bidder/Proposer of this solicitation.

		ve reviewed the list of respondents attached to this Affidavit. I state that the Bidder/Proposer of this competitive solicitation eck one): is not related to any of the other respondents submitting a Bid/Proposal in the competitive solicitation.
		is related to the following respondents who submitted a Bid/Proposal in the competitive solicitation, which are identified and listed below:
B.	l sta	ate that the Bidder/Proposer of this competitive solicitation:
	1.	has prepared this Bid/Proposal independently without consultation, communication, agreement or arrangement with any other Bidder/Proposer or competitor for the purpose of restricting competition;
	2.	has submitted the Bid/Proposal in its own behalf, and not in the interest or on behalf of any person not therein named;
,		has not, directly or indirectly, induced or solicited any other Bidder/Proposer to put in a sham proposal, or any other person, firm, or corporation to refrain from proposing;
	4.	has not in any manner sought by collusion to secure an advantage over any other Bidder/Proposer.
extent of mean the parents, s which hav principals Bid/Propo	owr e Bio step ve a the sal	all be presumed to be collusive. The foregoing presumption may be rebutted by the presentation of evidence as to the tership, control and management of such related parties in preparation and submittal of such Bids. Related parties shall ider/Proposer; the principals, corporate officers, and managers of a Bidder/Proposer; or the spouse, domestic partner, parents, siblings, children or stepchildren of a Bidder/Proposer or the principals, corporate officers and managers thereof direct or indirect ownership interest in another Bidder/Proposer for the same contract or in which a parent company or the reof of one Bidder/Proposer have a direct or indirect ownership interest in another Bidder/Proposer for the same contract found to be collusive shall be rejected. Bidder/Proposer who has been found to have engaged in collusion may be on-responsible, and may be suspended or debarred, and any contract resulting from collusive bidding may be terminated
Written D and that t	ecl he f	aration: Pursuant to §92.525, Florida Statutes, under penalties of perjury, I declare that I have read the foregoing Affidavit acts stated in it are true, accurate, and complete.
Solicitatio	n N	Solicitation Title: NW 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2
Ву:		Date: March 4th 20 22 Signature of Affant
	ŀ	Fabio Angarita / Vice-President 2
-		Printed Name of Affiant and Title Federal Employer Identification Number
		David Mancini and Sons, Inc.
		Printed Name of Bidder/Proposer
		ZANN N. LA TRITONIEU ANNAN LIOUZO (MADIRIS PRODUM ANTIAM

Rev. 12072021

Address of Bidder/Proposer



Exhibit A

Below listed are all other parties (legal entity) bidding/proposing in competitive

Solicitation No.: Contract No. S-964

Solicitation Title: NW 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2

Lanzo Construction Company	The state of the s
Pabon Engineering, Inc.	
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Miami-Dade County

VENDOR AFFIDAVITS FORM

(Uniform County Affidavits)

Internal Services Department (ISD) Procurement Management Services Division Vendor Services Section

111 NW 1st Street, Suite 1300, Miami, Florida 33128-1974 Telephone: 305-375-5773 www.miamidade.gov/procurement

The completion of the Vendor Affidavits Form allows vendors to comply with affidavit requirements outlined in Section 2-8.1 of the Code of Miami-Dade County. Vendors are required to have a complete Vendor Registration Package on file, including required affidavits, prior to the award of any County contract. It is the vendor's responsibility to keep all affidavit information up to date and accurate by submitting any updates to the ISD, Procurement Management Services Division, Vendor Services Section.

Exhibit I

FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEIN)

In order to establish a file for your firm, you must enter your firm's FEIN. This number becomes your "County Vendor Number". Please enter your Federal Employee Identification Number (FEIN) or if none, then enter the owner's Social Security Number (SSN).

_	
X	FEIN
LOJ	B erre ar 4 at

27-3716806

NORTH AMERICAN INDUSTRY CLASSIFICATION SYSTEM (NAICS)

The North American Industry Classification System (NAICS) is the standard used by the federal statistical agencies in classifying business establishments for the purpose of collecting, analyzing and publishing statistical data related to the U.S. business economy.

S. business			Statisticor	UDIO	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
NAICS	Code	m			

SECTION 2: VENDOR AFFIDAVITS FOR	M (pages 5-8)			
David Mancini and Sons, Inc.				
A) Name of Entity, Individual(s), Partners or Corp	oration	B) Doing Business A	s (If same as line A, le	ave blank)
2655 S. Le Jeune Rd # 545	Coral Gables	Florida	USA	33134
Street Address (P.O. Box Number is not permitted)	City	State (U.S.A.)	Country	Zip Code

MIAMI-DADE COUNTY OWNERSHIP DISCLOSURE AFFIDAVIT (Sec. 2-8.1 of the Miami-Dade County Code)

Firms registered to do business with Miami-Dade County, shall require the person contracting or transacting such business with the County to disclose under oath his or her full legal name, and business address. Such contract or transaction shall also require the disclosure under oath of the full legal name and business address of all individuals having any interest (legal, equitable, beneficial or otherwise) in the contract other than subcontractors, materialmen, suppliers, laborers or lenders. Post office box addresses shall not be accepted hereunder. If the contract or business transaction is with a corporation the foregoing information shall be provided for each officer and director and each stockholder holding, directly or indirectly, five (5) percent or more of the outstanding stock in the corporation. If the contract or business transaction is with a partnership, the foregoing information shall be provided for each partner. If the contract or business transaction is with a trust, the foregoing information shall be provided for the trustee and each beneficiary of the trust. The foregoing disclosure requirements shall not apply to contracts with publicly-traded corporations, or to contracts with the United States or any department or agency thereof, the State or any political subdivision or agency thereof, or any municipality of this State. Use duplicate page if needed for additional names.

If no officer, director or stackholder owns (5%) or more of stock, please write "None" below.

PRINCIPALS			and the state of t						490.0			
FULL LEGAL NAME			nne	100	Ai	DDRES	s					
David Mancini		Pres	sident	2655 S. Le Jeune Ro	# 545,	Coral	Gable	es, F	lorid	a 331	34	
David Mancini, Jr	Vice-F	resid	lent and Secretary	2655 S. Le June Roa	d # P2A	Cora	l Gab	les,F	lorid	a, 3	3134	
Richard Mancini		Vic	e President	2655 S. Le June Roa	d#P2A	,Cora	l Gab	les,F	·lorid	la, 3	3134	
Fabio Angarita		Vice	e-President	2655 S. Le June Roa	ad # P2A	Сога	al Gab	les,	Floric	Ja, 3	3134	
OWNERS							CHECK	(BO	YEC B	EL OV	,	
OWNERS				and the second s	GEI	NDER	WI ING			ETHNI		
FULL LEGAL NAME	TITLE	% of owners	ADDRESS		M	F	White	Black	Hispanic	Asian/Pacifi c Islander	Native American/ Akaskan Native	Officer
David Mancini	President	60	2655 S Le June Road # P2A,Coral (Gables,Florida, 33134	X		X					
David Mancini, Jr	VP & Secretary	20	2655 S Le June Road # P2A,Coral C	Gables, Florida, 33134	X		X					
Richard Mancini	Vice-President	20	2655 S Le June Road # P2A,Coral C	Gebles,Florida, 33134	X		X	-		-		
If a percentage of the firm is owned by a	publicly traded corpor	ation or L	y another corporation, indicate b	elow in the space "Other	Corporatio	ons".		1	1	1		
OTHER CORPORATIONS		% of OWNERSEP		mid Aur - ma and a second								
and the state of t					_			-				
								1				

03/20/2014

Page !

2. MIAMI-DADE COUNTY EMPLOYMENT DISCLOSURE AFFIDAVIT

(County Ordinance No. 90-133, amending Section 2.8-1(d)(2) of the Miami-Dade County Code)

The following information is for compliance with all items in the aforementioned Section:

- Does your firm have a collective bargaining agreement with its employees?
 Yes

 No
 X
- Does your firm provide paid health care benefits for its employees?
 Yes
 X
 No

 3. Provide a current breakdown (number of persons) in your firm's work force indicating race, national origin and gender.

	EMPLOYEES	NUMBER OF	
	Fomales	Males	
	4	9	White
		39	Black
	3	11	Hispanic
		2	Asian/Pacific Islander
je je			Native American/Alaskan Native
			Olher
68	7	61	Total Number of Employees
Total Employees			1

MIAMI-DADE COUNTY EMPLOYMENT DRUG-FREE WORKPLACE CERTIFICATION

(Section 2-8.1.2(b) of the Miami- Dade County Code)

All persons and entities that contract with Miami-Dade County are required to certify that they will maintain a drug-free workplace and such persons and entities are required to provide notice to employees and to impose sanctions for drug violations occurring in the workplace.

In compliance with Ordinance No. 92-15 of the Code of Miami-Dade County, the above named firm is providing a drug-free workplace. A written statement to each employee shall inform the employee about:

- 1. Danger of drug abuse in the workplace
- The firms' policy of maintaining a drug-free environment at all workplaces
- 3. Availability of drug counseling, rehabilitation and employee assistance programs
- 4. Penalties that may be imposed upon employees for drug abuse violations

The firm shall also require an employee to sign a statement, as a condition of employment that the employee will abide by the terms of the drug-free workplace policy and notify the employer of any criminal drug conviction occurring no later than five (5) days after receiving notice of such conviction and impose appropriate personnel action against the employee up to and including termination. Firms may also comply with the County's Drug Free Workplace Certification where a person or entity is required to have a drug-free workplace policy by another local, state or federal agency, or maintains such a policy of its own accord and such policy meets the intent of this ordinance.

4. MIAMI-DADE COUNTY DISABILITY AND NONDISCRIMINATION AFFIDAVIT

(Article 1, Section 2-8.1.5 Resolution R182-00 Amending R-385-95 of the Miami-Dade County Code)

Firms transacting business with Miami-Dade County shall provide an affidavit indicating compliance with all requirements of the Americans with Disabilities Act (A.D.A.).

l, state that this firm, is in compliance with and agrees to continue to comply with, and assure that any subcontractor, or third party contractor shall comply with all applicable requirements of the laws including, but not limited to, those provisions pertaining to employment, provision of pragrams and services, transportation, communications, access to facilities, renovations, and new construction.

The American with Disabilities Act of 1990 (A.D.A.), Pub. L. 101-336, 104 Stat 327, 42 U.S.C. Sections 225 and 611 including Titles I, II, III, IV and V.

The Rehabilitation Act of 1973, 29 U.S.C. Section 794

The Federal Transit Act, as amended, 49 U.S.C. Section 1612

The Fair Housing Act as amended, 42 U.S.C. Section 3601-3631

1, hereby affirm that I am in compliance with the below sections:

Section 2-10.4(4)(a) of the Code of Miami-Dade County (Ordinance No. 82-37), which requires that all properly licensed architectural, engineering, landscape architectural, and land surveyors have an affirmative action plan on file with Miami-Dade County.

Section 2-8.1.5 of the Code of Miami-Dade County, which requires that firms that have annual gross revenues in excess of five (5) million dollars have an affirmative action plan and procurement policy on file with Miami-Dade County. Firms that have a Board of Directors that are representative of the population make-up of the nation may be exempt.

03/20/2014

Page 2

Rev 10-10-15

5. MIAMI-DADE COUNTY DEBARMENT DISCLOSURE AFFIDAVIT

(Section 10.38 of the Miami-Dade County Code)

Firms wishing to do business with Miami-Dade County must certify that its contractors, subcontractors, officers, principals, stockholders, or affiliates are not debarred by the County before submitting a bid.

I, confirm that none of this firms agents, officers, principals, stockholders, subcontractors or their affiliates are debarred by Miaml-Dade County.

6. MIAMI-DADE COUNTY VENDOR OBLIGATION TO COUNTY AFFIDAVIT

(Section 2-8.1 of the Miami-Dade County Code)

Firms wishing to transact business with Miami-Dade County must certify that all delinquent and currently due fees, taxes and parking tickets have been paid and no individual or entity in arrears in any payment under a contract, promissory note or other document with the County shall be allowed to receive any new business.

I, confirm that all delinquent and currently due fees or taxes including, but not limited to, real and personal property taxes, convention and tourist development taxes, utility taxes, and Local Business Tax Receipt collected in the normal course by the Miami-Dade County Tax Collector and County Issued parking tickets for vehicles registered in the name of the above firm, have been paid.

7. MIAMI-DADE COUNTY CODE OF BUSINESS ETHICS AFFIDAVIT

(Article 1, Section 2-8.1(i) and 2-11(b)(1) of the Miami-Dade County Code through (6) and (9) of the County Code and County Ordinance No 00-1 amending Section 2-11.1(c) of the County Code)

Firms wishing to transact business with Miami-Dade County must certify that it has adopted a Code that complies with the requirements of Section 2-8.1 of the County Code. The Code of Business Ethics shall apply to all business that the contractor does with the County and shall, at a minimum; require the contractor to comply with all applicable governmental rules and regulations.

I confirm that this firm has adopted a Code of business ethics which complies with the requirements of Sections 2-8.1 of the County Code, and that such code of business ethics shall apply to all business that this firm does with the County and shall, at a minimum, require the contractor to comply with all applicable governmental rules and regulations.

8. MIAMI-DADE COUNTY FAMILY LEAVE AFFIDAVIT

(Article V of Chapter 11, of the Miami-Dade County Code)

Firms contracting business with Miami-Dade County, which have more than fifty (50) employees for each working day during each of twenty (20) or more work weeks in the current or preceding calendar year, are required to certify that they provide family leave to their employees.

Firms with less than the number of employees indicated above are exempt from this requirement, but must indicate by letter (signed by an authorized agent) that it does not have the minimum number of employees required by the County Code.

I confirm that if applicable, this firm complies with Article V of Chapter 11 of the County Code, which requires that firms contracting business with Miaml-Dade County which have more than fifty (50) employees for each working day during each of twenty (20) or more work weeks in the current or preceding calendar year are required to certify that they provide family leave to their employees.

9. MIAMI-DADE COUNTY LIVING WAGE AFFIDAVIT

(Section 2-8.9 of the Miami-Dade County Code)

All applicable contractors entering into a contract with the County shall agree to pay the prevailing living wage required by this section of the County Code.

I confirm that if applicable, this firm complies with Section 2-8.9 of the County Code, which requires that all applicable employers entering a contract with Miami-Dade County shall pay the prevailing living wage required by the section of the County Code.

10. MIAMI-DADE COUNTY DOMESTIC LEAVE AND REPORTING AFFIDAVIT

(Article 8, Section 11A-60 - 11A-67 of the Miami-Dade County Code)

Firms wishing to transact business with Miami-Dade County must certify that it is in compliance with the Domestic Leave Ordinance.

I confirm that if applicable, this firm complies with the Domestic Leave Ordinance. This ordinance applies to employers that have, in the regular course of business, fifty (50) or more employees working in Miami-Dade County for each working day during the current or preceding calendar year.

03/20/2014

Pogo

Rev 10-10-16

AFFIRMATION

	3/04/2022
(Signature of Affibrit)	(Date)
the same of the sa	abio Angarita - Vice-President
en .	Printed Name of Affiant and Title
No	OTARY PUBLIC INFORMATION
State of: Honda	County of
Stole	County of
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Rev 10-10-15





Vendor Profile: Contracts

DMSI

General Public Profile Users Commodity Codes
Workforce Comp/EEO EDP Registrations Reports Contacts & Owners Comments Certifications Contracts Concessions System Vendor Number: 20503608

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

		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		THE CONTRACT	STEEL STEEL STEEL
Actions	Contract Number & Title	Prime Contact Status	Dates	Award Amount	Pald Amount
<u>View</u>	2017-039.02: Cruise Terminals B and C Conversion to C - Waterside Improvements	Kimberley Weldon (<u>change</u>)	5/13/2019 to 1/30/2020	\$4,277,050	\$3,977,20
<u>View</u>	TDB14WASD05: Design-Build Services 48" FM	Kimberley Weldon (<u>change</u>)	11/4/2016 to 9/30/2020	\$22,012,999	\$21,374,68
<u>View</u>	E-10097: EMER CULVER REPLACEMENT 137TH S/O BIRD R	Kimberley Weldon (<u>change</u>)	7/24/2020 to 9/30/2020	\$830,000	\$
<u>View</u>	20200297-R: Emergency Culvert Replacement at NW 57 Ave and NW 186 St Tropical Storm ETA	Kimberley Weldon (<u>change</u>)	4/19/2021 to 3/14/2022	\$402,299	\$294,74
<u>View</u>	20200224: Emergency Culvert Replacement at SW 137 Ave and Bird Rd	Kimberley Weldon (<u>change</u>)	7/31/2020 to 1/23/2021	\$830,000	\$793,12
<u>View</u>	P0230: Emergency Repair to the 48 inch PCCP FM at Oleta River at NE 163 St.	Kimberley Weldon (<u>change</u>)	9/16/2019 to 5/8/2020	\$1,365,573	\$1,337,12
<u>View</u>	P0221: Emergency Repairs to 72-inch and 54-inch PCCP Force Main at Biscayne Blvd and NW156 St.	Kimberley Weldon (change)	3/18/2019 to 6/12/2019	\$4,449,443	\$4,235,20
<u>View</u>	P0231: EMERGENCY REPLACEMENT OF THE 48 INCH FORCE MAIN CROSSING OLETA RIVER AT 163 ST	Kimberley Weldon (<u>change</u>)	10/31/2019 to 8/21/2020	\$4,984,536	\$2,623,93
View	TS963: INSTALLATION 10" HDPE FM	Kimberley Weldon (change)	1/21/2022 to 9/30/2022	\$1,417,725	\$
<u>View</u>	TS911: INSTALLATION OF 42INCH DI WM	Kimberley Weldon (change)	4/27/2018 to 7/25/2019	\$20,884,161	\$17,218,50
<u>View</u>	20140144: SEABOARD ACRES STORMWATER PUMP STATION RETROFIT AND PUMP CASING REPLACEMENT PROJECT	Kimberley Weldon (change)	1/20/2015 to 12/14/2018	\$3,137,360	\$2,873,22
<u>View</u>	RTQ-00298_0008: TRENCHLESS PIPE INSTALLATION AND PIPE REHABILITATION SERVICES	Kimberley Weldon (<u>change</u>)	4/1/2016 to 3/31/2024	\$0	\$

Contrac	ts as Subcontractor				
Actions	Contract Number & Title	Sub Contact	Status	Prime	Current Paid Subcontract Amount

Generated by Patrick Hines, Jr., Miami-Dade County on 3/1/2022

View	TDB14WASD03: Design-Build - Furnish and Install a 48-inch Diameter Water Transmission Main for Area N (Contract 16FCl001)	Kimberley Weldon (<u>change</u>)	Garney Companies, Inc.	\$0 0.00%	\$0
<u>View</u>	TDB12WASD01: GOV CUT PHASE 3 NORRIS CUT	Kimberley Weldon (<u>change</u>)	Nicholson Construction Company	\$0 0.00%	\$0
			Number of contracts as subcontractor; 2	\$0	\$0

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MEMORANDUM

(Revised)

TO:	Honorable Chairman Jose "Pepe" Diaz and Members, Board of County Commissioners	DATE:	June 1, 2022
FROM:	Bonzon-Keenan County Attorney	SUBJEC	T: Agenda Item No. 8(O)(5)
Pl	lease note any items checked.		
	"3-Day Rule" for committees applicable if ra	ised	
	6 weeks required between first reading and p	oublic hear	ring
	4 weeks notification to municipal officials rec hearing	quired pri	or to public
	Decreases revenues or increases expenditures	s without	balancing budget
	Budget required		
	Statement of fiscal impact required		
	Statement of social equity required		
	Ordinance creating a new board requires des	tailed Cou	nty Mayor's
	No committee review		
	Applicable legislation requires more than a represent, 2/3 membership, 3/5's 7 vote requirement per 2-116.1(3)(h) or (4)(c) requirement per 2-116.1(3)(h) or (4)(c), requirement per 2-116.1(4)(c)(2)) to apply Current information regarding funding sour	, unanin), CI or CDMF prove	nous, CDMP OMP 2/3 vote P 9 vote
	Current information regarding funding sour	ce, maex	coue and available

balance, and available capacity (if debt is contemplated) required

Approved	Mayor	Agenda Item No. 8(O)(5)
Veto		6-1-22
Override		

RESOLUTION NO.

RESOLUTION RATIFYING AWARD OF A CONSTRUCTION CONTRACT FOR N.W. 27 AVENUE WASTE COLLECTION TRANSMISSION SYSTEM EXPANSION AND WATER DISTRIBUTION SYSTEM IMPROVEMENTS D2-A-1 PHASE 2. CONTRACT NO. S-964 TO DAVID MANCINI & SONS, INC. **PURSUANT** TO MIAMI-DADE WATER AND DEPARTMENT'S CONSENT DECREE AND CAPITAL **IMPROVEMENTS PROGRAM ACCELERATION** ORDINANCE, SECTION 8.2.12 OF THE CODE OF MIAMI DADE COUNTY, FLORIDA IN A TOTAL AMOUNT NOT TO EXCEED \$6,181,723.52 USING FUNDING, IN PART, FROM BUILDING BETTER **COMMUNITIES GENERAL** OBLIGATION BOND PROGRAM PROJECT NO. 17 "COUNTYWIDE WATER AND SEWER **SYSTEM** ENHANCEMENTS"; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN

WHEREAS, on July 2, 2013, the Board of County Commissioners authorized via Resolution No. R-597-13, the County Mayor or County Mayor's designee to develop a plan to extend sewer service to a number of major commercial corridors throughout the County where significant clusters of commercial and industrial zoned property lacked access to sewer lines; and

WHEREAS, in April 2014, the County Mayor submitted a memo to the Board, which identified the commercial and industrial zoned areas where sewer infrastructure was lacking (the "Business Corridors") and identified \$126,000,000.00 in unallocated funds from the Building Better Communities General Obligation Bond Program Project No. 17 – "Countywide Water and Sewer System Enhancements" that could be used for sewer infrastructure improvements in the Business Corridors (the "Project No. 17 GOB Funds"); and

WHEREAS, in June 2014, via Resolution No. R-537-14, the Board approved the allocation of \$126,000,000.00 from the Project No. 17 GOB Funds to be used for various projects to extend sewer infrastructure in the Business Corridors; and

WHEREAS, as part of Project No. 17 GOB Funds, WASD has identified N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvements D2-A-1 Phase 2, along with work on side streets, as an area needing sewer enhancements in order to extend sewer service to developed commercial and industrial properties; and

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 award of a construction contract for N.W. 27 Avenue Waste Collection Transmission System Expansion and Water Distribution System Improvement D2-A-1 Phase 2, Contract No. S-964, to David Mancini & Sons, Inc., in a total amount not to exceed \$6,181,723.52 pursuant to section 2.8.2.12 of the Code of Miami-Dade County, Florida, as set forth in the accompanying memorandum; and (2) authorizes the County Mayor or County Mayor's designee to exercise the provisions contained in the executed contract, as set forth in the accompanying memorandum and attachments thereto. The solicitation documents and executed contract are on file with and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

Agenda Item No. 8(O)(5) Page No. 3

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:

Jose "Pepe" Diaz, Chairman Oliver G. Gilbert, III, Vice-Chairman

Sen. René García Keon Hardemon

Sally A. Heyman Danielle Cohen Higgins

Eileen Higgins Joe A. Martinez Kionne L. McGhee Jean Monestime Raquel A. Regalado Rebeca Sosa

Sen. Javier D. Souto

The Chairperson thereupon declared this resolution duly passed and adopted this 1st day of June, 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:______
Deputy Clerk

Approved by County Attorney as to form and legal sufficiency.

als

Angela F. Benjamin