

Memorandum



Date: March 15, 2022

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

From: Daniella Levine Cava
Mayor

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

Agenda Item No. 8(O)(2)

Resolution No. R-260-22

Subject: Resolution Ratifying the Award of Construction Contract S-955 Related to Miami-Dade Water and Sewer Department’s Consent Decree and Capital Improvement Programs Acceleration Ordinance and Authorizing the County Mayor or County Mayor’s Designee to Execute Contract

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

WASD is required to make repairs and rehabilitate the County’s wastewater gravity lines within the sewage collection system. WASD intends to establish a contract with a successful bidder to repair the gravity sanitary sewer defects.

Item 1 – Recommendation awarding Construction Contract for Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis, Contract No. S-955. This item requests ratification of a contract in a total amount not to exceed \$16,000,000 with a total contract period of 1,460 days, if all options to renew are exercised, to Metro Express, Inc. (Metro Express). The contract was fully executed and attested by the Clerk Office on February 24, 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 Consent Decree and Capital Improvement Programs Acceleration Ordinance, which delegates authority to the County Mayor or County Mayor’s designee to award certain projects, and among other things, negotiate and settle claims, and execute change orders that do not exceed ten percent (10%) of the base contract amount, subject to ratification by the Board.

Scope

In an effort to continue providing good quality and reliable drinking water and sanitary services, the County needs to upgrade and rehabilitate its water and sewer assets located throughout the County. This project consists of the removal and replacement of approximately 29,000 lineal feet of existing 8-inch through 36-inch diameter gravity sewer mains on a full reach or point repair basis and removal and replacement of approximately 25,000 lineal feet of sewer laterals and all

other appurtenant and miscellaneous items and work for a complete, functional, and satisfactory installation. The work shall be performed at various locations throughout Miami-Dade County, under different work orders, as ordered by WASD. As shown on Exhibit A, the project location is Countywide, in various Commission Districts. Projects awarded through WASD’s Acceleration Ordinance have a countywide impact.

Fiscal Impact/Funding Source

The funding sources for this project are as follow: Future WASD Revenue Bonds and WASD Revenue Bonds Sold and are detailed on Exhibit A and other accompanying attachments. The fiscal impact of this project is \$16,000,000.

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 the Contractor’s responsibility. This information is being provided pursuant to Resolution No. R-187-12.

Background

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

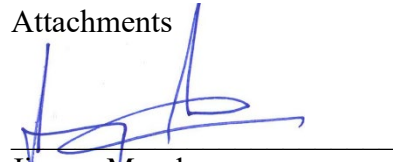
Exhibit A includes the details of the competitively bid award for which ratification is being requested. Exhibit A contains the information bulleted below for the contract award:

- Item Number
- Department Name
- Type of Solicitation
- Contract Type
- Contract No. / Project No.
- Project Name
- Firm Awarded
- Commission District
- Contract Amount
- Funding Source(s)
- Operations and Maintenance Costs
- Estimated Start Date/Estimated End Date

- Contract Measures: SBE Goods & Services; SBE-A/E; SBE-Construction; and CWP Program
- Brief Project Description

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

Attachments



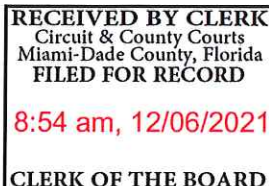
Jimmy Morales
Chief Operations Officer

Exhibit A

Ratification of Contract Awards Authorized by the WASD Accelerate Ordinance

Item No.	Dept. Name	Type of Solicitation	Contract Type	Contract No.		Project Name	Firm Awarded	Commission District	Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date		Contract Measures				Brief Project Description
				Contract No.	Project No.							Est. End Date	SBE Goods & Services	SBE A/E	SBE Construction	CWP Program		
1	WASD	County Bid Process	Construction Contract			Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis	Metro Express, Inc.	Various Commission Districts	\$16,000,000.00	Future WASD Revenue Bonds, WASD Revenue Bonds Sold	Operations Cost: \$100,000 per year; and Maintenance Cost: \$100,000 per year	Estimated Notice to Proceed Date: 01/25/2022 Completion Date: 01/24/2026 (total contract period is 1460 days)	4.00%	n/a	22.97%	n/a	This project consists of the removal and replacement of approximately 29,000 lineal feet of existing 8-inch through 36-inch diameter gravity sewer mains on a full reach or point repair basis and removal and replacement of approximately 25,000 lineal feet of sewer laterals and all other appurtenant and miscellaneous items and work for a complete, functional, and satisfactory installation. The work shall be performed at various locations throughout Miami-Dade County, under difference work orders, as ordered by WASD.	

Total Dollar Value of Award: \$16,000,000.00



Memorandum



Date:

To: Roy Coley, Director
Water and Sewer Department

From: Marisela Aranguiz, Deputy Director *mya*
Planning, Regulatory Compliance and Capital Infrastructure

Subject: Recommendation Approving Award of a Construction Contract for Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis, Contract No. S-955

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 Director of WASD, as the County Mayor's designee, approve this contract award recommendation to Metro Express, Inc. (hereafter "Metro Express") to provide construction services for a Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with an Option to Renew in the County's sole discretion for an Additional Two Years on an annual basis. The total compensation amount is up to \$16,000,000 with a total contract term of up to 1,460 days, if the County exercises all its options to renew. This contract award commendation was prepared by 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.

PROJECT NAME:

Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis

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.

The project consists of the removal and replacement of approximately 29,000 linear feet of existing 8-inch through 36-inch diameter gravity sewer mains on a full reach or point repair basis and removal and replacement of approximately 25,000 lineal feet of sewer laterals and all other appurtenant and miscellaneous items and work for a complete, functional and satisfactory installation. The project also

includes furnishing and installing sanitary sewer manholes, reconnecting existing service laterals and restoration of pavement and other infrastructure disturbed during the work performed. The work shall be performed at various locations throughout Miami-Dade County, under different work orders, as ordered by WASD. This is a nonexclusive contract, and as such, WASD does not guarantee that the full amount of the Contract will be issued to Metro Express. The actual amount of Work Orders assigned will be the prerogative of WASD in its discretion and dependent only upon its needs.

The work will also include bypass pumping, traffic control, temporary and permanent paving, proper disposal of removed materials and other appurtenant and miscellaneous related items and work for a completed Project. WASD will furnish the PVC C900 and ductile iron pipe and fittings. Metro Express shall furnish all other materials, labor, and equipment as specified or necessary for a complete Project.

Unless otherwise approved by WASD, Metro Express shall provide three (3) separate independent crews at all times during the duration of the Contract, of which at least two (2) shall be able to perform pipeline repairs. Crew information were required to be provided with Bid submittals.

Unit prices bid were used for uniform comparison amongst the bidders and the bids were evaluated based upon the lowest bid dollar amount. However, the Contract will be awarded for an aggregate amount of up to \$8,000,000 for a twenty-four month period. Unless the County exercises one of the option to renew, the Contract will terminate upon the depletion of the awarded amount or the expiration of the 24-month period, whichever occurs first. The County Mayor or County Mayor's designee has the option to renew the Contract for up to two additional years, on a yearly basis, with the same unit prices provided for in the original contract, with an additional total compensation amount of up to \$8,000,000. Each renewal option will be for a one-year period and an additional \$4,000,000.

PROJECT LOCATION: Countywide

SMALL BUSINESS DEVELOPMENT (SBD)

SUBMITTAL DATE: 03/29/2021

SIGNOFF DATE: 03/30/2021

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

TYPE	GOAL	COMMENT
SBE - Construction	22.97%	The estimated value is the product of the goal percentage multiplied times the sum of the Base Estimate plus the Contingency Allowance Amount.
SBE - Goods and Services	4.00%	The estimated value is the product of the goal percentage multiplied times the sum of the Base Estimate plus the Contingency Allowance Amount.
CWP	N/A	CWP is not applicable. Project is work order driven, with each issuance completed within less than 30 days.

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.

SUBCONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI-DADE COUNTY CODE):

FIRM NAME	SUBCONTRACTOR OR SUPPLIER	SCOPE OF WORK OR MATERIALS & SERVICES
Jormak Equipment and Consulting, Inc.	Subcontractor	Sewer replacement work
A & B Pipe and Supply, Inc./ Global Distribution Industries, Inc.	Supplier	Pipe and Tubing Fittings

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH:

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

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

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

Capital Budget Project No. & Description:

9650201 PEAK FLOW MANAGEMENT – FLOW REDUCTION PROGRAM

Book Page: 70, Volume #3, Funding Year: Proposed Budget Book for FY 2021-22, Prior Years' Funds through FY2026-27 Funds

Funding Sources:

Future WASD Revenue Bonds
 WASD Revenue Bonds Sold

OPERATIONS COST IMPACT/FUNDING: \$100,000 per year. The funding source for the operating impact is WASD Operating Revenues.

MAINTENANCE COST IMPACT/FUNDING: \$100,000 per year. The funding source for the operating impact is WASD Operating Revenues.

LIFE EXPECTANCY OF ASSET: 50 years

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

INITIAL CONTRACT PERIOD: 730 Consecutive Calendar Days

TOTAL CONTRACT PERIOD: 1,460 Days (Includes two (2) one-year Options-to-Renew, each option with an additional 365 days)

CONTINGENCY PERIOD: 73 Days (73 days for the initial two-year contract period, and 37 days for each Option-to-Renew)

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: \$6,938,000

OPTION TO EXTEND:	AMOUNT:	DAYS:	EXTENSION COMMENT:
	\$8,000,000	730	The Mayor or Mayor's Designee has the option to renew the contract for up to an additional 2 years (730 days) and a total amount of \$8,000,000, with the same unit prices used in the original contract. Each renewal option is for a one-year period and \$4,000,000.

BASE CONTRACT AMOUNT: \$6,938,000

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

Type	Amount	Percent	Comment
INFRASTRUCTURE	\$693,800	10.0%	Contingency Allowance for Initial Two Year Term (\$346,900 for each Option-To-Renew)

DEDICATED ALLOWANCES:

FOR PERMIT FEES:	\$40,000.00	0.58%	For Initial Contract Term (\$20,000 for each Option-To-Renew)
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FOR REMOVING EXISTING GRAVITY SANITARY SEWER MAIN AND INSTALLING DUCTILE IRON PIPE AND FITTINGS, OR C-900 PVC PIPE AND FITTINGS:	\$68,200.00	0.98%	For Initial Contract Term (\$34,100 for each Option-To-Renew)
FOR EXCESS MILLING AND MACHINE-LAID ASPHALTIC CONCRETE SURFACE OVERLAY:	\$110,000.00	1.59%	For Initial Contract Term (\$55,500 for each Option-To-Renew)
FOR PROVIDING UNIFORMED/OFF-DUTY POLICE OFFICER FOR THE PURPOSES OF MAINTENANCE OF TRAFFIC:	\$100,000.00	1.44%	For Initial Contract Term (\$50,000 for each Option-To-Renew)
FOR REIMBURSEMENT OF MATERIAL COST, WHEN MATERIAL IS FURNISHED BY CONTRACTOR:	\$50,000.00	0.72%	For Initial Contract Term (\$25,000 for each Option-To-Renew)

TOTAL DEDICATED ALLOWANCE: \$ 368,200.00

COST ESTIMATE (INITIAL TERM): \$ 8,000,000.00

TOTAL ESTIMATE (4-YEAR PERIOD): \$16,000,000.00

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

EXPLANATION:

On October 12, 2021, WASD received and opened nine (9) bids in response to an advertisement for an open competitive solicitation for Contract No. S-955 (See Bid Tabulation, attached as EXHIBIT "C"). Unit prices bid were used for uniform comparison amongst bidders, and bids were evaluated based upon the lowest total amount in the Proposal. Below is a summary of bids received:

<u>Company Name</u>	<u>Total Bid</u>
Metro Express, Inc.	\$7,786,378.88
R & G Engineering, Inc.	\$9,491,081.00
Maestre Construction, Inc.	\$10,732,817.99
Ric-Man International, Inc.	\$11,371,684.45
Lanzo Construction Co., Florida	\$11,392,475.00
Pabon Engineering, Inc.	\$12,323,683.30
Magnum Construction Management	\$13,060,326.90
Ric-Man Construction, Inc.	\$16,485,315.50
David Mancini & Sons, Inc.	\$16,760,869.90

Because this contract measures were assigned, the lowest three (3) bids were forwarded to ISD's SBD for a compliance review. On November 1, 2021, SBD issued the results of its compliance review. Metro Express, R & G Engineering, Inc. and Maestre Construction, Inc. were all determined to be in compliance 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".

Because Metro Express was awarded the previous sewer removal and replacement annual contract (Contract S-868R), awarded and filed with the Clerk of the Board on September 1, 2016, along with three (3) options to renew executed in 2018, 2019, and 2020, Metro Express meets the minimum experience requirements. (See EXHIBIT "E", as attached)

ISD's Capital Improvements Information System (CIIS) database contains sixty-two (62) contractor evaluations for Metro Express, which includes twenty-six (26) interim evaluation. Their overall average evaluation is 3.6 points out of a possible 4 points. (See EXHIBIT "F", as attached)

It is recommended that the project be awarded to Metro Express, the lowest responsible, responsive bidder whose base bid of \$6,753,980.80 is 2.65% below the engineer's base estimate of \$6,938,000.

The Contract, Collusion Affidavit and the Firm's Responsibility Affidavit (also called "Combined Affidavit") executed by Metro Express are attached as EXHIBIT "G", EXHIBIT "H" and Exhibit "I", respectively.

SUBMITTAL DATE: 10/12/2021

ESTIMATED NOTICE TO PROCEED: 01/25/2022

PRIME CONTRACTOR: Metro Express, Inc.
COMPANY PRINCIPAL: Delio A. Trasobares
COMPANY QUALIFIERS: Delio A. Trasobares
EMAIL ADDRESS: delio@metroexpresscorp.com
COMPANY ADDRESS: 9442 NW 109 ST
Medley, FL 33178
YEARS IN BUSINESS: 24 years

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

According to the Firm History Report (attached as EXHIBIT "J"), Metro Express has been awarded fifteen (15) projects in the past three (3) years with the County, with a total value of \$32,529,160. These include both full construction contracts and projects solicited via the County's Miscellaneous Construction Contract Program.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

In addition to licensing requirements, Bidders were required to submit proof that his/her firm has three separate independent crews available for the duration of the Contract. Bidders were required to provide crew information along with their bid submittal. The three independent crews shall be available at all times unless otherwise approved by the Engineer. Metro Express shall have available 3 independent crews with at least two crews able to do pipeline repairs.

CONTRACT MANAGER NAME/PHONE/EMAIL:

Isaac Smith / 786-552-8255 / Isaac.Smith@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL:

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

BACKGROUND:

In 1996, the Volume Sewer Customer Ordinance was adopted by the Board to comply with the requirements of the first Consent Decree issued to the County in 1994 resulting from operational violations of the County's wastewater system. Among the requirements of the first Consent Decree were the evaluation, inspection and repair of gravity wastewater pipelines. The objective was to minimize the number of leaks that infiltrate into wastewater pipelines which cause operational inefficiencies and wastewater flows that exfiltrate and seep into the ground. This mandate was superseded by the County's current Consent Decree, which was approved by the U.S. District Court for the Southern District of Florida on April 9, 2014 in Case No. 1:12-cv-24400-FAM. Under the current Consent Decree, the repair and rehabilitation of the County's wastewater gravity lines continues to be a regulatory priority.

In addition, WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectfully.

SIGNATURE PAGE

**Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains
with County Option to Renew for an Additional Two Years on a Yearly Basis
Project No: N/A ; Contract No: S-955**



DAVID CLODFELTER
OMB DIRECTOR

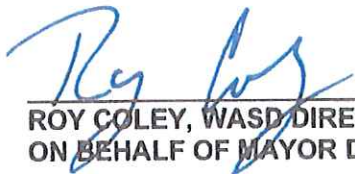
12/4/2021
DATE

**APPROVED AS TO LEGAL
SUFFICIENCY**



ANGELA BENJAMIN
ASSISTANT COUNTY ATTORNEY

November 29, 2021
DATE



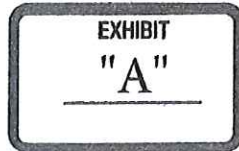
ROY COLEY, WASD DIRECTOR
ON BEHALF OF MAYOR DANIELLA LEVINE CAVA

12/2/21
DATE



Small Business Development Division

Project Worksheet



Project/Contract Title: Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains, With County Option to Renew for an Additional Two Years on a Yearly Basis

Received Date: 3/29/2021

Project/Contract No: S-955

Funding Source: WASD Revenue Bond

Department: Water & Sewer

Estimated Cost of Project/Bid: \$7,631,800.00

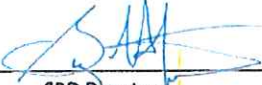
Description of Project/Bid: The project consists of furnishing all labor, materials and equipment necessary the removal and replacement of approximately 34,000 linear feet of existing 6-inch through 24-inch diameter gravity sewer mains and laterals on a full reach or point repair basis under different work orders at various locations anywhere within the limits of Miami-Dade County, Florida, as ordered by WASD during a two year period.

Contract Measures		
Measure	Program	Goal Percent
Goal	SBE - Con	22.97%
Goal	SBE - G&S	4.00%
Reasons for Recommendation		
SMALL BUSINESS ENTERPRISE – CONSTRUCTION (SBE-Con) An analysis of the factors contained in the project package, as well as the factors contained in Section VI.C. of Implementing Order 3-22 indicates that a 22.97% Small Business Enterprise – Construction (SBE-Con) Subcontractor Goal is appropriate for this contract in the following trades: Highway, Street and Bridge Construction (Concrete Curbs/Limerock Base/Pavement Markings) – 5.16% and Water and Sewer Line and Related Structures Construction (Gravity Sewer/Sewer Laterals) – 17.81%.		
SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE-G&S) An analysis of the factors contained in Implementing Order 3-41 indicates a 4.00% Small Business Enterprise – Goods and Services (SBE – G&S) Subcontractor Goal is appropriate for this contract in the commodities of Construction Materials (15010) and Landscaping (98852).		
This project is work order driven and all work orders will be less than 30 days.		
NIGP 98852 Landscaping, Including Design, Fertilizing, Planting, etc., Not Grounds Maintenance or Tree Trimming Services, NAICS 237310 Highway, Street, and Bridge Construction, NAICS 237110 Water and Sewer Line and Related Structures Construction, NIGP 15010 Construction Materials (Not Otherwise Classified)		

Small Business Contract Measure	
<u>Subtrade</u>	<u>Category</u>
Highway, Street, and Bridge Construction	SBE - Con
Water and Sewer Line and Related Structures Construction	SBE - Con
Landscaping	SBE - G&S
Construction Materials (Not Otherwise Classified)	SBE - G&S

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

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



 SBD Director

4/19/21

 Date

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

EXHIBIT
"B"

LIFT STATIONS - UPGRADES AND STRUCTURAL IMPROVEMENTS

PROJECT #:

DESCRIPTION: Repair, replace and upgrade existing lift stations throughout the wastewater system
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Wastewater Renewal Fund	8,777	3,500	3,500	3,500	3,500	3,500	3,500	3,500	33,277
TOTAL REVENUES:	8,777	3,500	3,500	3,500	3,500	3,500	3,500	3,500	33,277
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	6,138	3,683	2,800	2,800	2,800	2,800	2,800	2,801	26,623
Land Acquisition/Improvements	537	322	245	245	245	245	245	245	2,329
Major Machinery and Equipment	230	138	105	105	105	105	105	105	998
Planning and Design	767	460	350	350	350	350	350	350	3,327
TOTAL EXPENDITURES:	7,673	4,603	3,500	3,500	3,500	3,500	3,500	3,501	33,277

PEAK FLOW MANAGEMENT - FACILITIES

PROJECT #: 9653371

DESCRIPTION: Evaluate and construct alternatives for peak flow management facilities and associated infrastructure
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	1,000	5,000	6,130	3,000	2,000	2,000	0	19,130
WASD Revenue Bonds Sold	17,516	0	0	0	0	0	0	0	17,516
Wastewater Connection Charges	7,625	0	0	0	0	0	0	0	7,625
TOTAL REVENUES:	25,141	1,000	5,000	6,130	3,000	2,000	2,000	0	44,271
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	10,839	4,846	3,000	3,678	1,800	1,200	1,200	0	26,563
Planning and Design	7,226	3,230	2,000	2,452	1,200	800	800	0	17,708
TOTAL EXPENDITURES:	18,065	8,076	5,000	6,130	3,000	2,000	2,000	0	44,271

PEAK FLOW MANAGEMENT - FLOW REDUCTION PROGRAM (FRP)

PROJECT #: 9650201

DESCRIPTION: Implement a Flow Reduction Program which is comprised of two main components: Inflow and Infiltration reduction and Pump Station Optimization by implementing real time controls at pump stations
 LOCATION: Systemwide District Located: Systemwide
 Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	14,865	16,176	16,166	14,056	11,976	35,927	109,165
WASD Revenue Bonds Sold	76,961	0	0	0	0	0	0	0	76,961
TOTAL REVENUES:	76,961	0	14,865	16,176	16,166	14,056	11,976	35,927	186,126
EXPENDITURE SCHEDULE:	PRIOR	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	FUTURE	TOTAL
Construction	63,396	13,565	14,865	16,176	16,166	14,056	11,976	35,927	186,126
TOTAL EXPENDITURES:	63,396	13,565	14,865	16,176	16,166	14,056	11,976	35,927	186,126

**TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS,
WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS**

**EXHIBIT
"C"**

CONTRACT NO. S-955

Bid Opening: 10/12/21

Contact Information:

Metro Express Inc
Dario Trisobares
(305) 885-1330

R & G Engineering
Ramon Garcia
(305) 470-1905

Maestre Construction
Angel Maestre
(305) 557-4440

Ric-Man International, Inc.
Michael Jankowski
(954) 426-1042

Lanzo Construction Co., Florida
James M. TIII
(954) 979-0802

Item No.	Est. Quant	Description summary	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1.0 Removal and Replacement of Existing Gravity Sanitary Sewer Main												
1.01	1,500	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$100.00	\$150,000.00	\$200.00	\$300,000.00	\$325.00	\$487,500.00	\$330.00	\$495,000.00	\$260.00	\$390,000.00
1.02	1,000	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$100.00	\$100,000.00	\$250.00	\$250,000.00	\$335.00	\$335,000.00	\$330.00	\$330,000.00	\$430.00	\$430,000.00
1.03	500	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$100.00	\$50,000.00	\$375.00	\$187,500.00	\$700.00	\$350,000.00	\$430.00	\$215,000.00	\$640.00	\$320,000.00
1.04	125	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$125.00	\$15,625.00	\$500.00	\$62,500.00	\$900.00	\$112,500.00	\$430.00	\$53,750.00	\$855.00	\$106,875.00
1.05	500	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$100.00	\$50,000.00	\$220.00	\$110,000.00	\$325.00	\$162,500.00	\$330.00	\$165,000.00	\$260.00	\$130,000.00
1.06	625	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$100.00	\$62,500.00	\$300.00	\$187,500.00	\$335.00	\$209,375.00	\$330.00	\$206,250.00	\$430.00	\$268,750.00
1.07	125	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$100.00	\$12,500.00	\$425.00	\$53,125.00	\$700.00	\$87,500.00	\$430.00	\$53,750.00	\$640.00	\$80,000.00
1.08	100	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$150.00	\$15,000.00	\$500.00	\$50,000.00	\$900.00	\$90,000.00	\$430.00	\$43,000.00	\$855.00	\$85,500.00
1.09	250	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$100.00	\$25,000.00	\$265.00	\$66,250.00	\$325.00	\$81,250.00	\$330.00	\$82,500.00	\$275.00	\$68,750.00

1.10	750	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$105.00	\$78,750.00	\$325.00	\$243,750.00	\$335.00	\$251,250.00	\$330.00	\$247,500.00	\$440.00	\$330,000.00
1.11	125	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$115.00	\$14,375.00	\$450.00	\$56,250.00	\$700.00	\$87,500.00	\$420.00	\$52,500.00	\$650.00	\$81,250.00
1.12	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$150.00	\$15,000.00	\$500.00	\$50,000.00	\$900.00	\$90,000.00	\$330.00	\$33,000.00	\$900.00	\$90,000.00
1.13	75	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$125.00	\$9,375.00	\$300.00	\$22,500.00	\$325.00	\$24,375.00	\$340.00	\$25,500.00	\$280.00	\$21,000.00
1.14	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$175.00	\$17,500.00	\$450.00	\$45,000.00	\$335.00	\$33,500.00	\$430.00	\$43,000.00	\$450.00	\$45,000.00
1.15	75	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$180.00	\$13,500.00	\$550.00	\$41,250.00	\$700.00	\$52,500.00	\$430.00	\$32,250.00	\$660.00	\$49,500.00
1.16	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$200.00	\$20,000.00	\$600.00	\$60,000.00	\$900.00	\$90,000.00	\$430.00	\$43,000.00	\$860.00	\$86,000.00
1.17	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 15 to 20 feet, the price per linear foot of:	\$200.00	\$20,000.00	\$600.00	\$60,000.00	\$1,500.00	\$150,000.00	\$440.00	\$44,000.00	\$930.00	\$93,000.00
1.18	11,000	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$43.00	\$473,000.00	\$50.00	\$550,000.00	\$50.00	\$550,000.00	\$55.00	\$605,000.00	\$44.00	\$484,000.00
1.19	7,000	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$60.00	\$420,000.00	\$55.00	\$385,000.00	\$55.00	\$385,000.00	\$62.00	\$434,000.00	\$45.00	\$315,000.00
1.20	1,800	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$75.00	\$135,000.00	\$175.00	\$315,000.00	\$60.00	\$108,000.00	\$87.00	\$156,600.00	\$70.00	\$126,000.00
1.21	750	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$140.00	\$105,000.00	\$180.00	\$135,000.00	\$100.00	\$75,000.00	\$87.00	\$65,250.00	\$130.00	\$97,500.00
1.22	500	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$55.00	\$27,500.00	\$65.00	\$32,500.00	\$50.00	\$25,000.00	\$56.00	\$28,000.00	\$44.00	\$22,000.00

1.23	250	Linear Feet	For removing the existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$70.00	\$17,500.00	\$80.00	\$20,000.00	\$55.00	\$13,750.00	\$63.00	\$15,750.00	\$45.00	\$11,250.00
1.24	250	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$90.00	\$22,500.00	\$95.00	\$23,750.00	\$60.00	\$15,000.00	\$85.00	\$21,250.00	\$75.00	\$18,750.00
1.25	25	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$140.00	\$3,500.00	\$120.00	\$3,000.00	\$100.00	\$2,500.00	\$85.00	\$2,125.00	\$120.00	\$3,000.00
1.26	50	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$50.00	\$2,500.00	\$100.00	\$5,000.00	\$50.00	\$2,500.00	\$57.00	\$2,850.00	\$50.00	\$2,500.00
1.27	175	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$95.00	\$16,625.00	\$120.00	\$21,000.00	\$55.00	\$9,625.00	\$64.00	\$11,200.00	\$55.00	\$9,625.00
1.28	250	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$100.00	\$25,000.00	\$140.00	\$35,000.00	\$60.00	\$15,000.00	\$85.00	\$21,250.00	\$70.00	\$17,500.00
1.29	10	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$125.00	\$1,250.00	\$200.00	\$2,000.00	\$100.00	\$1,000.00	\$85.00	\$850.00	\$135.00	\$1,350.00
1.30	25	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$170.00	\$4,250.00	\$400.00	\$10,000.00	\$50.00	\$1,250.00	\$62.00	\$1,550.00	\$55.00	\$1,375.00
1.31	400	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$150.00	\$60,000.00	\$250.00	\$100,000.00	\$55.00	\$22,000.00	\$69.00	\$27,600.00	\$60.00	\$24,000.00
1.32	200	Linear Feet	For removing the existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$175.00	\$35,000.00	\$300.00	\$60,000.00	\$60.00	\$12,000.00	\$90.00	\$18,000.00	\$70.00	\$14,000.00
1.33	50	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$180.00	\$9,000.00	\$400.00	\$20,000.00	\$100.00	\$5,000.00	\$90.00	\$4,500.00	\$140.00	\$7,000.00
1.34	14,000	Linear Feet Standard Detail SS 1.0 1 of 2	For removing the existing sewer lateral and installing 4-inch/6-inch ductile iron pipe and fittings, or Polyvinyl Chloride (PVC) C900 pipe and fittings (in association with main line replacement), the price per linear foot of:	\$50.00	\$700,000.00	\$45.00	\$630,000.00	\$50.00	\$700,000.00	\$55.00	\$770,000.00	\$40.00	\$560,000.00
1.35	9,800	Linear Feet Standard Detail SS 1.0 2 of 2	For replacement of laterals only at main line depths of 0 to 9 feet, the price per linear foot of:	\$57.00	\$558,600.00	\$47.00	\$460,600.00	\$60.00	\$588,000.00	\$49.00	\$480,200.00	\$45.00	\$441,000.00

1.36	1,000	Linear Feet Standard Detail SS 1.0 2 of 2	For replacement of laterals only at main line depths over 9 feet, the price per linear foot of:	\$75.00	\$75,000.00		\$70.00	\$70,000.00		\$80.00	\$80,000.00		\$67.00	\$67,000.00		\$36.00	\$36,000.00
1.37	400	Each Standard Detail SS 3.1 SS 3.2	For making the connection from the existing sewer lateral to the new lateral piping, including the saddle connection and the first 4 feet of lateral pipe as measured along the lateral from the centerline of the main, for the unit price per each of:	\$400.00	\$160,000.00		\$450.00	\$180,000.00		\$400.00	\$160,000.00		\$160.00	\$64,000.00		\$420.00	\$168,000.00
1.38	4	Each	For removal and installing sanitary sewer main or lateral on existing drainage ditches along the route of the work (Standard Detail SS 5.0), the unit price per each of:	\$1,000.00	\$4,000.00		\$1,500.00	\$6,000.00		\$2,000.00	\$8,000.00		\$5,100.00	\$20,400.00		\$2,500.00	\$10,000.00
1.39	8	Linear Feet	For furnishing and installing polyethylene encasement for any size of ductile iron pipe, fittings or valves, if ordered by the Engineer, the price per linear foot of:	\$0.10	\$0.80		\$20.00	\$160.00		\$0.07	\$0.56		\$77.00	\$616.00		\$30.00	\$240.00
1.40	3	Each	For supplemental payment for point repairs within the F.D.O.T right-of-way, the unit price per each point repair of:	\$4,000.00	\$12,000.00		\$3,500.00	\$10,500.00		\$2,000.00	\$6,000.00		\$2,800.00	\$8,400.00		\$3,200.00	\$9,600.00
1.41	300	Linear Feet	For supplemental payment for main line replacement or group of elements within the F.D.O.T R-O-W, the price per linear foot of:	\$17.00	\$5,100.00		\$20.00	\$6,000.00		\$15.00	\$4,500.00		\$58.00	\$17,400.00		\$21.00	\$6,300.00
1.42	15	Each	Supplemental payment for mobilization for pipe replacement of complete pipe segments less than 100 linear feet in length, for the unit price per each of: (Not to include Point Repairs)	\$2,500.00	\$37,500.00		\$750.00	\$11,250.00		\$3,500.00	\$52,500.00		\$2,800.00	\$42,000.00		\$4,800.00	\$72,000.00
1.43	2,500	Linear Feet	Supplemental payment for performing pipe installations where the pipe invert is at or below elevation -2.0 NGVD 29 and where the groundwater in the trench is at or above a level of 4 feet above the invert of the pipe, for the unit price per linear foot of:	\$30.00	\$75,000.00		\$30.00	\$75,000.00		\$50.00	\$125,000.00		\$82.00	\$205,000.00		\$26.00	\$65,000.00
1.44	15	Each	For mobilization on canceled work orders when an excavation took place, for the unit price per each of:	\$2,500.00	\$37,500.00		\$750.00	\$11,250.00		\$1,812.50	\$27,187.50		\$2,800.00	\$42,000.00		\$8,000.00	\$120,000.00
1.45	150	Each	For furnishing and installing 4-inch/6-inch C900 or SDR 26 sewage clean-outs for laterals where ordered by the Engineer, for the unit price per each of:	\$500.00	\$75,000.00		\$550.00	\$82,500.00		\$750.00	\$112,500.00		\$580.00	\$87,000.00		\$820.00	\$123,000.00
1.46	250	Each	For making pipe connections to existing manholes, for the unit price per each of:	\$600.00	\$150,000.00		\$350.00	\$87,500.00		\$450.00	\$112,500.00		\$740.00	\$185,000.00		\$640.00	\$160,000.00
1.47	8	Each	For furnishing and installing manholes, for depths of 0 to 9 feet, for the unit price per each of:	\$4,900.00	\$39,200.00		\$5,500.00	\$44,000.00		\$8,000.00	\$64,000.00		\$6,400.00	\$51,200.00		\$7,600.00	\$60,800.00
1.48	4	Each	For furnishing and installing manholes, for depths of 9 to 20 feet, for the unit price per each of:	\$12,500.00	\$50,000.00		\$12,500.00	\$50,000.00		\$15,000.00	\$60,000.00		\$11,000.00	\$44,000.00		\$24,000.00	\$96,000.00
1.49	17,500	Square Yards	For constructing limerock base for "Type I" permanent paving repairs, the price per square yard of:	\$15.00	\$262,500.00		\$15.00	\$262,500.00		\$15.00	\$262,500.00		\$18.00	\$315,000.00		\$22.00	\$385,000.00
1.50	1,250	Square Yards	For constructing limerock base for "Type II" permanent paving repairs, the price per square yard of:	\$18.00	\$22,500.00		\$16.00	\$20,000.00		\$14.50	\$18,125.00		\$20.00	\$25,000.00		\$33.00	\$41,250.00
1.51	2,500	Square Yards	For constructing limerock base for "Type III" permanent paving repairs, the price per square yard of:	\$16.00	\$40,000.00		\$17.00	\$42,500.00		\$20.00	\$50,000.00		\$22.00	\$55,000.00		\$34.00	\$85,000.00
1.52	100	Cu Yds	For providing flowable fill for permanent pavement restoration where required by permitsgoverning authorities or agencies, the price per cubic yard of:	\$130.00	\$13,000.00		\$100.00	\$10,000.00		\$250.00	\$25,000.00		\$200.00	\$20,000.00		\$170.00	\$17,000.00

1.53	13,500	Square Yards	For constructing asphaltic concrete surface course for Type "I" by Standard Detail A 1.0 permanent paving repairs including milling, the price per square yard of:	\$10.00	\$135,000.00	\$20.00	\$270,000.00	\$14.00	\$189,000.00	\$22.00	\$297,000.00	\$23.00	\$310,500.00
1.54	600	Square Yards	For constructing asphaltic concrete surface course for Type "II" by Standard Detail A 1.2 permanent paving repairs including milling, the price per square yard of:	\$12.00	\$7,200.00	\$21.00	\$12,600.00	\$15.00	\$9,000.00	\$33.00	\$19,800.00	\$41.00	\$24,600.00
1.55	3,500	Square Yards	For constructing asphaltic concrete surface course for Type "III" by Standard Detail A 4.0 permanent paving repairs including milling, the price per square yard of:	\$12.00	\$42,000.00	\$12.00	\$42,000.00	\$15.50	\$54,250.00	\$22.00	\$77,000.00	\$38.00	\$133,000.00
1.56	85,500	Square Yards	For constructing "Type V" by Standard Detail A 1.1 permanent pavement restoration for roadway (nominal 1-inch machine-laid asphaltic concrete friction surface overlay), including milling (nominal 1-inch and 1.5-inch) surface course of permanent paving repair, the price per square yard of:	\$12.00	\$1,026,000.00	\$12.00	\$1,026,000.00	\$12.50	\$1,068,750.00	\$22.00	\$1,881,000.00	\$20.00	\$1,710,000.00
1.57	3,600	Square Yards	For constructing asphaltic concrete friction courses (Types FC-9.5 and FC-12.5) for final restoration on permanent paving including milling, the price per square yard of:	\$12.00	\$43,200.00	\$16.00	\$57,600.00	\$14.00	\$50,400.00	\$16.00	\$57,600.00	\$29.00	\$104,400.00
1.58	1,000	Linear Feet	For furnishing and installing special sheeting and shoring required for Items 1.01 through 1.32 regardless of type, if approved by the Engineer, as measured along the centerline of the sheeting on both sides of the ditch, the price per linear foot of:	\$75.00	\$75,000.00	\$10.00	\$10,000.00	\$80.00	\$80,000.00	\$1.00	\$1,000.00	\$7.00	\$7,000.00
1.59	100	Square Feet	For sheeting and shoring left in place as ordered by the Engineer, the unit price per square foot of:	\$30.00	\$3,000.00	\$20.00	\$2,000.00	\$30.00	\$3,000.00	\$39.00	\$3,900.00	\$44.00	\$4,400.00
1.60	125	Linear Feet	For trench overcut in one-foot depth increments, for any size pipe, for the unit price per linear foot of:	\$10.00	\$1,250.00	\$20.00	\$2,500.00	\$0.01	\$1.25	\$18.00	\$2,250.00	\$5.00	\$625.00
1.61	2	Each	Supplemental payment for opening concrete plant at night, including drivers, for the unit price per each of:	\$1,000.00	\$2,000.00	\$4,000.00	\$8,000.00	\$3,000.00	\$6,000.00	\$3,900.00	\$7,800.00	\$3,000.00	\$6,000.00
1.62	18	Each	Supplemental payment for opening asphalt plant at night, including drivers, for the unit price per each of:	\$1,000.00	\$18,000.00	\$3,000.00	\$54,000.00	\$2,500.00	\$45,000.00	\$3,300.00	\$59,400.00	\$3,220.00	\$57,960.00
1.63	125	Square Feet	For removal of asphalt roadway base greater than 8-inches thick if encountered, if ordered by the Engineer, the price per square foot of:	\$50.00	\$6,250.00	\$20.00	\$2,500.00	\$14.50	\$1,812.50	\$3.70	\$462.50	\$80.00	\$10,000.00
1.64	600	Linear Feet	For sprinkler removal and installation, including materials, the price per linear foot of:	\$10.00	\$6,000.00	\$25.00	\$15,000.00	\$35.00	\$21,000.00	\$23.00	\$13,800.00	\$32.00	\$19,200.00
1.65	113	Each	For supplemental payment for tree removal 12-inch or greater and replanting, if approved by the Engineer, at the price each of:	\$750.00	\$84,750.00	\$500.00	\$56,500.00	\$1,250.00	\$141,250.00	\$2,800.00	\$316,400.00	\$650.00	\$73,450.00
1.66	82,500	Square Feet	For replacement of sod removed or damaged during removal or replacement of sanitary sewer gravity main or lateral including 60-day guarantee period, the price per square foot of:	\$1.00	\$82,500.00	\$1.50	\$123,750.00	\$2.00	\$165,000.00	\$1.40	\$115,500.00	\$1.00	\$82,500.00
1.67	3,300	Linear Feet	For replacement of chain link or wooden fence of any height, if conflicting with repair work and approved by the Engineer, the price per linear foot of:	\$30.00	\$99,000.00	\$40.00	\$132,000.00	\$35.00	\$115,500.00	\$28.00	\$92,400.00	\$40.00	\$132,000.00

1.68	25	Linear Feet	For replacement of masonry wall type fence of any height, if conflicting with repair work and approved by the Engineer, the price per linear foot of:	\$300.00	\$7,500.00		\$200.00	\$5,000.00		\$150.00	\$3,750.00		\$170.00	\$4,250.00		\$120.00	\$3,000.00
1.69	1,050	Square Feet	For the cost of repairs to pavers including concrete pavers, stone pavers, brick pavers and other finishes not covered under another bid item, the price per square foot of:	\$10.00	\$10,500.00		\$10.00	\$10,500.00		\$10.88	\$11,424.00		\$9.40	\$9,870.00		\$11.00	\$11,550.00
1.70	3,325	Square Feet	For the cost of repairs of special concrete finishes including stamped concrete, artistic decoration concrete, specially painted textures and other finishes not covered under another bid item, the price per square foot of:	\$10.00	\$33,250.00		\$12.00	\$39,900.00		\$10.88	\$36,176.00		\$11.00	\$36,575.00		\$15.00	\$49,875.00
1.71	350	Lots	For supplemental cost in line repairs in backyard easements to include all additional costs for excavation, logistics, accessibility and other required work, the price per lot (paid only once independent of quantity of crew or duration) of:	\$500.00	\$175,000.00		\$350.00	\$122,500.00		\$1,000.00	\$350,000.00		\$440.00	\$154,000.00		\$500.00	\$175,000.00
1.72	10,000	Square Feet	For driveway sealing (tar coating of asphaltic surfaces), the price per square foot of:	\$1.00	\$10,000.00		\$4.00	\$40,000.00		\$2.00	\$20,000.00		\$1.70	\$17,000.00		\$7.00	\$70,000.00
1.73	1,625	Square Yards	For replacement of concrete driveway removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, the price per square yard of:	\$60.00	\$97,500.00		\$55.00	\$89,375.00		\$50.00	\$81,250.00		\$77.00	\$125,125.00		\$75.00	\$121,875.00
1.74	3,350	Square Yards	For replacement of concrete sidewalk removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, the price per square yard of:	\$55.00	\$184,250.00		\$55.00	\$184,250.00		\$50.00	\$167,500.00		\$69.00	\$231,150.00		\$50.00	\$167,500.00
1.75	1,350	Linear Feet	For replacement of concrete curb and gutter, valley gutter and traffic separators removed or damaged during removal or replacement of sanitary sewer gravity main or lateral the price per linear foot of:	\$25.00	\$33,750.00		\$40.00	\$54,000.00		\$25.00	\$33,750.00		\$32.00	\$43,200.00		\$32.00	\$43,200.00
1.76	800	Square Feet	For pavement restoration Type III (Standard Detail A 2.0) including, concrete pavement, replacement, cutting, removing, protecting and replacing all existing concrete pavement surfaces such as concrete-surfaced roadways, parking lots, and encountered within the limits of construction, the price per square foot of:	\$12.00	\$9,600.00		\$40.00	\$32,000.00		\$10.00	\$8,000.00		\$22.00	\$17,600.00		\$48.00	\$38,400.00
1.77	60	Each	For saw cutting, when approved by the Engineer, of objects not normally encountered such as concrete greater than 8-inches thick, railroad ties, and the like, the price per work order or contiguous work order:	\$600.00	\$36,000.00		\$1,000.00	\$60,000.00		\$1,850.00	\$111,000.00		\$550.00	\$33,000.00		\$1,500.00	\$90,000.00
1.78	210	Cubic Yards	For furnishing and installing select backfill material within the limits as called for in Miami-Dade VASD Standard Details SS18.0, Sheets 1-3, at such locations where in the opinion of the Engineer such sufficient material from the trench excavation is not available, the price per cubic yard of:	\$32.00	\$6,720.00		\$20.00	\$4,200.00		\$18.50	\$3,885.00		\$23.00	\$4,830.00		\$25.00	\$5,250.00
1.79	11,000	Square Feet	For repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, in excess of 100 square feet per work order, the unit price per square foot of:	\$3.00	\$33,000.00		\$6.00	\$66,000.00		\$5.00	\$55,000.00		\$2.80	\$30,800.00		\$3.00	\$33,000.00

1.80	40	Each	Mobilization for repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, which includes the first 100 square feet per work order, the price per each work order or contiguous work order.	\$500.00	\$20,000.00		\$750.00	\$30,000.00		\$800.00	\$32,000.00		\$1,100.00	\$44,000.00		\$400.00	\$16,000.00
1.81	560	Each	For replacing, setting and protecting Reflective Pavement Markers (R.P.M.'s) removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, for the unit price per each of:	\$6.00	\$3,360.00		\$10.00	\$5,600.00		\$5.00	\$2,800.00		\$6.60	\$3,696.00		\$10.00	\$5,600.00
1.82	4	Each	For replacement of Traffic Loop Detector Assembly, including replacement of all conduits, cables and accessories, the price per each assembly of	\$2,500.00	\$10,000.00		\$2,200.00	\$8,800.00		\$2,000.00	\$8,000.00		\$2,800.00	\$11,200.00		\$3,600.00	\$14,400.00
1.83	25	Tons	For removal, transport and legal disposal of contaminated material and satisfy all permit requirements as required for construction of the project, as ordered by the Engineer, the unit price per ton of:	\$80.00	\$2,000.00		\$20.00	\$500.00		\$60.00	\$1,500.00		\$170.00	\$4,250.00		\$280.00	\$7,000.00
1.84	2	Each	For well points, if ordered by the Engineer, the price each of	\$7,000.00	\$14,000.00		\$7,000.00	\$14,000.00		\$9,000.00	\$18,000.00		\$11,000.00	\$22,000.00		\$2,000.00	\$4,000.00
2.0			MAINTENANCE OF TRAFFIC (M.O.T.)														
2.01	Aggregate Sum		For providing miniteneace of traffic, the aggregate sum of:		\$25,000.00			\$30,000.00			\$54,375.00			\$76,000.00			\$135,000.00
2.02	50	Linear Feet	For providing temporary barrier wall (T.B.W.), including labor, equipment and material to place, relocate and maintain the T.B.W., if authorized by the Engineer, the price per linear foot of:	\$75.00	\$3,750.00		\$40.00	\$2,000.00		\$50.00	\$2,500.00		\$170.00	\$8,500.00		\$50.00	\$2,500.00
3.0			BYPASS PUMPING OF SEWAGE														
3.01	6	Each	For bypass pumping of sewage, where authorized in 6-inch through 10-inch sewer pipes, for the unit price per each of:	\$5,000.00	\$30,000.00		\$7,000.00	\$42,000.00		\$8,500.00	\$51,000.00		\$11,000.00	\$66,000.00		\$4,800.00	\$28,800.00
3.02	1	Each	For bypass pumping of sewage, where authorized in 12-inch through 15-inch sewer pipes, for the unit price per each of:	\$6,000.00	\$6,000.00		\$7,500.00	\$7,500.00		\$10,000.00	\$10,000.00		\$12,000.00	\$12,000.00		\$8,800.00	\$8,800.00
3.03	1	Each	For bypass pumping of sewage, where authorized in 18-inch through 24-inch sewer pipes, for the unit price per each of:	\$12,000.00	\$12,000.00		\$8,500.00	\$8,500.00		\$12,500.00	\$12,500.00		\$14,000.00	\$14,000.00		\$13,500.00	\$13,500.00
3.04	1	Each	For bypass pumping of sewage, where authorized in 36-inch sewer pipes, for the unit price per each of:	\$16,000.00	\$16,000.00		\$10,000.00	\$10,000.00		\$15,000.00	\$15,000.00		\$19,000.00	\$19,000.00		\$25,700.00	\$25,700.00
4.0	Subtotal		SUM OF ITEMS 1.01 THROUGH 3.04	\$6,753,980.80			\$8,303,710.00			\$9,432,561.81			\$10,013,349.50			\$10,032,250.00	
4.1	Dedicated Allowance		For reimbursement of all cost of required permits, fees, impact fees, and inspections, if ordered by the Engineer, the aggregate sum of:	\$40,000.00			\$40,000.00			\$40,000.00			\$40,000.00			\$40,000.00	
4.2	Dedicated Allowance		For removing existing gravity sanitary sewer main and installing ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings in excess of the quantity of Bid Items 1.01 through 1.32, paid for at the same unit prices bid in those bid items	\$62,000.00			\$62,000.00			\$62,000.00			\$62,000.00			\$62,000.00	

4.3	Dedicated Allowance	For milling (nominal 1-inch and 1.5-inch) and pavement restoration (nominal one-inch thick machine laid asphaltic concrete surface overlay and friction course) in excess of bid items 1.51, 1.52, 1.53, 1.54 and 1.55 paid for per square yard at the same price bid as Bid Items 1.51, 1.52, 1.53, 1.54 and 1.55.	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
5.0	OFF-DUTY POLICE						
5.01	Dedicated Allowance	For providing uniformed/off-duty Police Officer for the purposes of maintenance of traffic, the aggregate sum of:	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00
6.0	MATERIAL REIMBURSEMENT						
6.01	Dedicated Allowance	For reimbursement of material cost, if approved by the Engineer, when required material is not in stock at WASD's Stores, including 10% overhead and profit, the aggregate sum price of:	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00
7.0	ALLOWANCE ACCOUNT						
7.01	Allowance Account (Aggregate Sum)	For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal Item No. 4.0, (.10) X (Subtotal, Item No. 4.0).	\$675,398.08	\$830,371.00	\$943,256.18	\$1,001,334.95	\$1,003,225.00
TOTAL BID			\$7,786,378.88	\$9,491,081.00	\$10,732,817.99	\$11,371,684.45	\$11,392,475.00

Note: Shaded cells denotes corrected figures.

**TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS,
WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS**

Bid Tally			CONTRACT NO. S-955				Bid Opening: 10/12/21			
			Pabon Engineering Contact Information: Anibal Pabon (305) 218-3547				MCM Daniel F. Manilla (305) 541-0000			
							Ric-Man Construction, Inc. Steven Mancini (586) 739-5210			
							David Mancini & Sons, Inc. David Mancini (954) 977-3556			
Item No.	Est. Quant	Description summary	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1.0 Removal and Replacement of Existing Gravity Sanitary Sewer Main										
1.01	1,500	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$450.00	\$675,000.00	\$240.00	\$360,000.00	\$450.00	\$675,000.00	\$175.00	\$262,500.00
1.02	1,000	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$850.00	\$850,000.00	\$290.00	\$290,000.00	\$450.00	\$450,000.00	\$227.00	\$227,000.00
1.03	500	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$1,400.00	\$700,000.00	\$380.00	\$190,000.00	\$450.00	\$225,000.00	\$268.00	\$134,000.00
1.04	125	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$1,600.00	\$200,000.00	\$630.00	\$78,750.00	\$525.00	\$65,625.00	\$330.00	\$41,250.00
1.05	500	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$450.00	\$225,000.00	\$240.00	\$120,000.00	\$450.00	\$225,000.00	\$175.00	\$87,500.00
1.06	625	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$850.00	\$531,250.00	\$290.00	\$181,250.00	\$450.00	\$281,250.00	\$227.00	\$141,875.00
1.07	125	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$1,400.00	\$175,000.00	\$390.00	\$48,750.00	\$450.00	\$56,250.00	\$336.00	\$42,000.00
1.08	100	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$1,500.00	\$150,000.00	\$630.00	\$63,000.00	\$525.00	\$52,500.00	\$415.00	\$41,500.00
1.09	250	Linear Feet For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$450.00	\$112,500.00	\$290.00	\$72,500.00	\$375.00	\$93,750.00	\$175.00	\$43,750.00

1.10	750	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$850.00	\$637,500.00	\$290.00	\$217,500.00	\$450.00	\$337,500.00	\$227.00	\$170,250.00		
1.11	125	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$1,400.00	\$175,000.00	\$630.00	\$78,750.00	\$450.00	\$56,250.00	\$336.00	\$42,000.00		
1.12	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$1,500.00	\$150,000.00	\$620.00	\$62,000.00	\$535.00	\$53,500.00	\$415.00	\$41,500.00		
1.13	75	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$330.00	\$26,250.00	\$450.00	\$33,750.00	\$375.00	\$28,125.00	\$333.00	\$24,975.00		
1.14	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$1,500.00	\$150,000.00	\$450.00	\$45,000.00	\$475.00	\$47,500.00	\$368.00	\$36,800.00		
1.15	75	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$1,500.00	\$112,500.00	\$680.00	\$51,000.00	\$500.00	\$37,500.00	\$516.00	\$38,700.00		
1.16	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$1,200.00	\$120,000.00	\$680.00	\$68,000.00	\$550.00	\$55,000.00	\$587.00	\$58,700.00		
1.17	100	Linear Feet	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 15 to 20 feet, the price per linear foot of:	\$2,500.00	\$250,000.00	\$670.00	\$67,000.00	\$600.00	\$60,000.00	\$681.00	\$68,100.00		
1.18	11,000	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$40.00	\$440,000.00	\$110.00	\$1,210,000.00	\$62.00	\$682,000.00	\$117.00	\$1,287,000.00		
1.19	7,000	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$50.00	\$350,000.00	\$120.00	\$840,000.00	\$72.00	\$504,000.00	\$166.00	\$1,162,000.00		
1.20	1,800	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$70.00	\$126,000.00	\$140.00	\$252,000.00	\$85.00	\$153,000.00	\$322.00	\$579,600.00		
1.21	750	Linear Feet	For removing existing gravity sanitary sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$80.00	\$60,000.00	\$140.00	\$105,000.00	\$110.00	\$82,500.00	\$400.00	\$300,000.00		
1.22	500	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$50.00	\$25,000.00	\$120.00	\$60,000.00	\$62.00	\$31,000.00	\$166.00	\$83,000.00		

1.23	250	Linear Feet	For removing the existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$60.00	\$15,000.00	\$120.00	\$30,000.00	\$72.00	\$18,000.00	\$215.00	\$53,750.00		
1.24	250	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$80.00	\$20,000.00	\$140.00	\$35,000.00	\$85.00	\$21,250.00	\$322.00	\$80,500.00		
1.25	25	Linear Feet	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$100.00	\$2,500.00	\$210.00	\$5,250.00	\$525.00	\$13,125.00	\$400.00	\$10,000.00		
1.26	50	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$85.00	\$4,250.00	\$150.00	\$7,500.00	\$85.00	\$4,250.00	\$166.00	\$8,300.00		
1.27	175	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$90.00	\$15,750.00	\$140.00	\$24,500.00	\$110.00	\$19,250.00	\$215.00	\$37,625.00		
1.28	250	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$95.00	\$23,750.00	\$150.00	\$37,500.00	\$135.00	\$33,750.00	\$322.00	\$80,500.00		
1.29	10	Linear Feet	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$100.00	\$1,000.00	\$220.00	\$2,200.00	\$535.00	\$5,350.00	\$500.00	\$5,000.00		
1.30	25	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet, the price per linear foot of:	\$110.00	\$2,750.00	\$260.00	\$6,500.00	\$360.00	\$9,000.00	\$313.00	\$7,825.00		
1.31	400	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 6 to 9 feet, the price per linear foot of:	\$115.00	\$46,000.00	\$190.00	\$76,000.00	\$155.00	\$62,000.00	\$320.00	\$128,000.00		
1.32	200	Linear Feet	For removing the existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 9 to 12 feet, the price per linear foot of:	\$120.00	\$24,000.00	\$190.00	\$38,000.00	\$225.00	\$45,000.00	\$400.00	\$80,000.00		
1.33	50	Linear Feet	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 12 to 15 feet, the price per linear foot of:	\$160.00	\$8,000.00	\$310.00	\$15,500.00	\$360.00	\$18,000.00	\$420.00	\$21,000.00		
1.34	14,000	Linear Feet Standard Detail SS 1.0 1 of 2	For removing the existing sewer lateral and installing 4-inch/6-inch ductile iron pipe and fittings, or Polyvinyl Chloride (PVC) C900 pipe and fittings (in association with main line replacement), the price per linear foot of:	\$40.00	\$560,000.00	\$70.00	\$980,000.00	\$65.00	\$910,000.00	\$91.00	\$1,274,000.00		
1.35	9,800	Linear Feet Standard Detail SS 1.0 2 of 2	For replacement of laterals only at main line depths of 0 to 9 feet, the price per linear foot of:	\$50.00	\$490,000.00	\$80.00	\$784,000.00	\$109.50	\$1,073,100.00	\$136.00	\$1,332,800.00		

1.36	1,000	Linear Feet Standard Detail SS 1.0 2 of 2	For replacement of laterals only at main line depths over 9 feet, the price per linear foot of:	\$60.00	\$60,000.00	\$90.00	\$90,000.00	\$110.00	\$110,000.00	\$180.00	\$180,000.00			
1.37	400	Each Standard Detail SS 3.1 SS 3.2	For making the connection from the existing sewer lateral to the new lateral piping, including the saddle connection and the first 4 feet of lateral pipe as measured along the lateral from the centerline of the main, for the unit price per each of:	\$800.00	\$320,000.00	\$1,080.00	\$432,000.00	\$1,100.00	\$440,000.00	\$1,700.00	\$680,000.00			
1.38	4	Each	For removal and installing sanitary sewer main or lateral on existing drainage ditches along the route of the work (Standard Detail SS 5.0), the unit price per each of:	\$2,500.00	\$10,000.00	\$2,160.00	\$8,640.00	\$2,100.00	\$8,400.00	\$5,400.00	\$21,600.00			
1.39	8	Linear Feet	For furnishing and installing polyethylene encasement for any size of ductile iron pipe, fittings or valves, if ordered by the Engineer, the price per linear foot of:	\$1.00	\$8.00	\$3.00	\$24.00	\$80.00	\$640.00	\$500.00	\$4,000.00			
1.40	3	Each	For supplemental payment for point repairs within the F.D.O.T right-of-way, the unit price per each point repair of:	\$2,500.00	\$7,500.00	\$3,680.00	\$11,040.00	\$2,400.00	\$7,200.00	\$6,000.00	\$18,000.00			
1.41	300	Linear Feet	For supplemental payment for main line replacement or group of elements within the F.D.O.T R-O-W, the price per linear foot of:	\$10.00	\$3,000.00	\$40.00	\$12,000.00	\$2,300.00	\$690,000.00	\$59.00	\$17,700.00			
1.42	15	Each	Supplemental payment for mobilization for pipe replacement of complete pipe segments less than 100 linear feet in length, for the unit price per each of: (Not to include Point Repairs)	\$2,000.00	\$30,000.00	\$1,470.00	\$22,050.00	\$5,500.00	\$82,500.00	\$2,972.00	\$44,580.00			
1.43	2,500	Linear Feet	Supplemental payment for performing pipe installations where the pipe invert is at or below elevation -2.0 NGVD 29 and where the groundwater in the trench is at or above a level of 4 feet above the invert of the pipe, for the unit price per linear foot of:	\$15.00	\$37,500.00	\$30.00	\$75,000.00	\$10.00	\$25,000.00	\$13.00	\$32,500.00			
1.44	15	Each	For mobilization on canceled work orders when an excavation took place, for the unit price per each of:	\$3,500.00	\$52,500.00	\$1,470.00	\$22,050.00	\$8,800.00	\$132,000.00	\$1,300.00	\$19,500.00			
1.45	150	Each	For furnishing and installing 4-inch/6-inch C900 or SDR 26 sewage clean-outs for laterals where ordered by the Engineer, for the unit price per each of:	\$400.00	\$60,000.00	\$860.00	\$129,000.00	\$700.00	\$105,000.00	\$1,000.00	\$150,000.00			
1.46	250	Each	For making pipe connections to existing manholes, for the unit price per each of:	\$500.00	\$125,000.00	\$720.00	\$180,000.00	\$2,000.00	\$500,000.00	\$2,700.00	\$675,000.00			
1.47	8	Each	For furnishing and installing manholes, for depths of 0 to 9 feet, for the unit price per each of:	\$5,500.00	\$44,000.00	\$3,620.00	\$28,960.00	\$4,000.00	\$32,000.00	\$13,000.00	\$104,000.00			
1.48	4	Each	For furnishing and installing manholes, for depths of 9 to 20 feet, for the unit price per each of:	\$13,000.00	\$52,000.00	\$7,210.00	\$28,840.00	\$4,000.00	\$16,000.00	\$22,000.00	\$88,000.00			
1.49	17,500	Square Yards	For constructing linerrock base for Type "I" permanent paving repairs, the price per square yard of:	\$14.00	\$245,000.00	\$35.00	\$612,500.00	\$35.00	\$612,500.00	\$14.00	\$245,000.00			
1.50	1,250	Square Yards	For constructing linerrock base for Type "II" permanent paving repairs, the price per square yard of:	\$16.00	\$20,000.00	\$50.00	\$62,500.00	\$46.00	\$57,500.00	\$25.00	\$31,250.00			
1.51	2,500	Square Yards	For constructing linerrock base for Type "M" permanent paving repairs, the price per square yard of:	\$16.00	\$40,000.00	\$40.00	\$100,000.00	\$40.00	\$100,000.00	\$24.00	\$60,000.00			
1.52	100	Cubic Yards	For providing flowable fill for permanent pavement restoration where required by permitsgoverning authorities or agencies, the price per cubic yard of:	\$120.00	\$12,000.00	\$110.00	\$11,000.00	\$155.00	\$15,500.00	\$183.00	\$18,300.00			

1.53	13,500	Square Yards	For constructing asphaltic concrete surface course for Type "I" by Standard Detail A 1.0 permanent paving repairs including milling, the price per square yard of:	\$18.00	\$243,000.00		\$33.00	\$445,500.00		\$33.00	\$445,500.00		\$30.00	\$405,000.00			
1.54	600	Square Yards	For constructing asphaltic concrete surface course for Type "II" by Standard Detail A 1.2 permanent paving repairs including milling, the price per square yard of:	\$18.00	\$10,800.00		\$40.00	\$24,000.00		\$50.00	\$30,000.00		\$45.00	\$27,000.00			
1.55	3,500	Square Yards	For constructing asphaltic concrete surface course for Type "III" by Standard Detail A 4.0 permanent paving repairs including milling, the price per square yard of:	\$17.00	\$59,500.00		\$30.00	\$105,000.00		\$38.00	\$133,000.00		\$25.00	\$87,500.00			
1.56	85,500	Square Yards	For constructing "Type V" by Standard Detail A 1.1 permanent pavement restoration for roadway (nominal 1-inch machine-laid asphaltic concrete friction surface overlay), including milling (nominal 1-inch and 1.5-inch) surface course of permanent paving repair, the price per square yard of:	\$10.00	\$855,000.00		\$15.50	\$1,325,250.00		\$20.00	\$1,710,000.00		\$13.00	\$1,111,500.00			
1.57	3,600	Square Yards	For constructing asphaltic concrete friction courses (Types FC-9.5 and FC-12.5) for final restoration on permanent paving including milling, the price per square yard of:	\$15.00	\$54,000.00		\$20.00	\$72,000.00		\$36.00	\$129,600.00		\$18.00	\$64,800.00			
1.58	1,000	Linear Feet	For furnishing and installing special sheeting and shoring required for Items 1.01 through 1.32 regardless of type, if approved by the Engineer, as measured along the centerline of the sheeting on both sides of the ditch, the price per linear foot of:	\$9.00	\$9,000.00		\$15.00	\$15,000.00		\$10.00	\$10,000.00		\$127.00	\$127,000.00			
1.59	100	Square Feet	For sheeting and shoring left in place as ordered by the Engineer, the unit price per square foot of:	\$1.00	\$100.00		\$15.00	\$1,500.00		\$4.00	\$400.00		\$0.12	\$12.00			
1.60	125	Linear Feet	For trench overcut in one-foot depth increments, for any size pipe, for the unit price per linear foot of:	\$1.00	\$125.00		\$1.00	\$125.00		\$5.00	\$625.00		\$0.12	\$15.00			
1.61	2	Each	Supplemental payment for opening concrete plant at night, including drivers, for the unit price per each of:	\$1,000.00	\$2,000.00		\$3,680.00	\$7,360.00		\$3,000.00	\$6,000.00		\$3,500.00	\$7,000.00			
1.62	18	Each	Supplemental payment for opening asphalt plant at night, including drivers, for the unit price per each of:	\$2,000.00	\$36,000.00		\$3,000.00	\$54,000.00		\$3,000.00	\$54,000.00		\$2,900.00	\$52,200.00			
1.63	125	Square Feet	For removal of asphalt roadway base greater than 8-inches thick if encountered, if ordered by the Engineer, the price per square foot of:	\$15.00	\$1,875.00		\$6.00	\$750.00		\$50.00	\$6,250.00		\$59.00	\$7,375.00			
1.64	600	Linear Feet	For sprinkler removal and installation, including materials, the price per linear foot of:	\$25.00	\$15,000.00		\$6.00	\$3,600.00		\$35.00	\$21,000.00		\$7.00	\$4,200.00			
1.65	113	Each	For supplemental payment for tree removal 12-inch or greater and replanting, if approved by the Engineer, at the price each of:	\$600.00	\$67,800.00		\$1,000.00	\$113,000.00		\$2,700.00	\$305,100.00		\$1,189.00	\$134,357.00			
1.66	82,500	Square Feet	For replacement of sod removed or damaged during removal or replacement of sanitary sewer gravity main or lateral including 60-day guarantee period, the price per square foot of:	\$0.50	\$41,250.00		\$0.50	\$41,250.00		\$2.00	\$165,000.00		\$1.00	\$82,500.00			
1.67	3,300	Linear Feet	For replacement of chain link or wooden fence of any height, if conflicting with repair work and approved by the Engineer, the price per linear foot of:	\$30.00	\$99,000.00		\$40.00	\$132,000.00		\$20.00	\$66,000.00		\$53.00	\$174,900.00			

1.68	25	Linear Feet	For replacement of masonry wall type fence of any height, if conflicting with repair work and approved by the Engineer, the price per linear foot of:	\$80.00	\$2,000.00		\$220.00	\$5,500.00		\$50.00	\$1,250.00		\$475.00	\$11,875.00		
1.69	1,050	Square Feet	For the cost of repairs to pavers including concrete pavers, stone pavers, brick pavers and other finishes not covered under another bid item, the price per square foot of:	\$9.00	\$9,450.00		\$10.00	\$10,500.00		\$14.00	\$14,700.00		\$12.00	\$12,600.00		
1.70	3,325	Square Feet	For the cost of repairs of special concrete finishes including stamped concrete, artistic decoration concrete, specialty painting textures and other finishes not covered under another bid item, the price per square foot of:	\$10.00	\$33,250.00		\$10.00	\$33,250.00		\$11.00	\$36,575.00		\$10.00	\$33,250.00		
1.71	350	Lots	For supplemental cost in line repairs in backyard easements to include all additional costs for excavation, logistics, accessibility and other required work, the price per lot (paid only once independent of quantity of crew or duration) of:	\$500.00	\$175,000.00		\$370.00	\$129,500.00		\$3,200.00	\$1,120,000.00		\$470.00	\$164,500.00		
1.72	10,000	Square Feet	For driveway sealing (tar coating of asphaltic surfaces), the price per square foot of:	\$0.80	\$8,000.00		\$2.00	\$20,000.00		\$3.50	\$35,000.00		\$1.50	\$15,000.00		
1.73	1,625	Square Yards	For replacement of concrete driveway removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, the price per square yard of:	\$60.00	\$97,500.00		\$50.00	\$81,250.00		\$62.00	\$100,750.00		\$67.00	\$108,875.00		
1.74	3,350	Square Yards	For replacement of concrete sidewalk removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, the price per square yard of:	\$45.00	\$150,750.00		\$45.00	\$150,750.00		\$56.00	\$187,600.00		\$65.00	\$217,750.00		
1.75	1,350	Linear Feet	For replacement of concrete curb and gutter, valley gutter and traffic separators removed or damaged during removal or replacement of sanitary sewer gravity main or lateral the price per linear foot of:	\$23.00	\$31,050.00		\$20.00	\$27,000.00		\$28.00	\$37,800.00		\$55.00	\$74,250.00		
1.76	800	Square Feet	For pavement restoration Type III (Standard Detail A 2.0) including, concrete pavement replacement, cutting, removing, protecting and replacing all existing concrete pavement surfaces such as concrete-surfaced roadways, parking lots, and encountered within the limits of construction, the price per square foot of:	\$7.00	\$5,600.00		\$10.00	\$8,000.00		\$13.00	\$10,400.00		\$52.00	\$41,600.00		
1.77	60	Each	For saw cutting, when approved by the Engineer, of objects not normally encountered such as concrete greater than 8-inches thick, railroad ties, and the like, the price per work order or contiguous work order:	\$800.00	\$48,000.00		\$1,200.00	\$72,000.00		\$600.00	\$36,000.00		\$678.00	\$40,680.00		
1.78	210	Cubic Yards	For furnishing and installing select backfill material within the limits as called for in Miami-Dade WASD Standard Details SS18.0, Sheets 1-3, at such locations where in the opinion of the Engineer such sufficient suitable material from the trench excavation is not available, the price per cubic yard of:	\$20.00	\$4,200.00		\$20.00	\$4,200.00		\$5.00	\$1,050.00		\$70.00	\$14,700.00		
1.79	11,000	Square Feet	For repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, in excess of 100 square feet per work order, the unit price per square foot of:	\$2.00	\$22,000.00		\$6.10	\$67,100.00		\$3.15	\$34,650.00		\$4.00	\$44,000.00		

1.80	40	Each	Mobilization for repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, which includes the first 100 square feet per work order; the price per each work order or contiguous work order.	\$750.00	\$30,000.00	\$1,500.00	\$60,000.00	\$2,500.00	\$100,000.00	\$1,189.00	\$47,560.00		
1.81	560	Each	For replacing, setting and protecting Reflective Pavement Markers (R.P.M.'s) removed or damaged during removal or replacement of sanitary sewer gravity main or lateral, for the unit price per each of:	\$7.00	\$3,920.00	\$4.00	\$2,240.00	\$4.00	\$2,240.00	\$8.00	\$4,480.00		
1.82	4	Each	For replacement of Traffic Loop Detector Assembly, including replacement of all conduits, cables and accessories, the price per each assembly of	\$2,000.00	\$8,000.00	\$2,500.00	\$10,000.00	\$2,700.00	\$10,800.00	\$2,900.00	\$11,600.00		
1.83	25	Tons	For removal, transport and legal disposal of contaminated material and satisfy all permit requirements as required for construction of the project, as ordered by the Engineer, the unit price per ton of:	\$125.00	\$3,125.00	\$250.00	\$6,250.00	\$70.00	\$1,750.00	\$234.00	\$5,850.00		
1.84	2	Each	For well points, if ordered by the Engineer, the price each of	\$15,000.00	\$30,000.00	\$5,000.00	\$10,000.00	\$10,000.00	\$20,000.00	\$7,000.00	\$14,000.00		
2.0 MAINTENANCE OF TRAFFIC (M.O.T.)													
2.01	Aggregate Sum		For providing maintenance of traffic, the aggregate sum of:		\$100,000.00		\$90,000.00		\$250,000.00		\$1,267,000.00		
2.02	50	Linear Feet	For providing temporary barrier wall (T.B.W.), including labor, equipment and material to place, relocate and maintain the T.B.W., if authorized by the Engineer, the price per linear foot of:	\$80.00	\$4,000.00	\$60.00	\$3,000.00	\$30.00	\$1,500.00	\$119.00	\$5,950.00		
3.0 BYPASS PUMPING OF SEWAGE													
3.01	6	Each	For bypass pumping of sewage, where authorized in 6-inch through 10-inch sewer pipes, for the unit price per each of:	\$5,000.00	\$30,000.00	\$6,200.00	\$37,200.00	\$9,000.00	\$54,000.00	\$6,000.00	\$36,000.00		
3.02	1	Each	For bypass pumping of sewage, where authorized in 12-inch through 15-inch sewer pipes, for the unit price per each of:	\$5,000.00	\$5,000.00	\$6,200.00	\$6,200.00	\$20,000.00	\$20,000.00	\$7,000.00	\$7,000.00		
3.03	1	Each	For bypass pumping of sewage, where authorized in 18-inch through 24-inch sewer pipes, for the unit price per each of:	\$5,000.00	\$5,000.00	\$6,200.00	\$6,200.00	\$30,000.00	\$30,000.00	\$12,000.00	\$12,000.00		
3.04	1	Each	For bypass pumping of sewage, where authorized in 36-inch sewer pipes, for the unit price per each of:	\$6,000.00	\$6,000.00	\$6,200.00	\$6,200.00	\$55,000.00	\$55,000.00	\$14,000.00	\$14,000.00		
4.0	Subtotal		SUM OF ITEMS 1.01 THROUGH 3.04	\$10,878,803.00		\$11,548,479.00		\$14,667,105.00		\$14,912,609.00			
4.1	Dedicated Allowance		For reimbursement of all cost of required permits, fees, impact fees, and inspections, if ordered by the Engineer, the aggregate sum of:	\$40,000.00		\$40,000.00		\$40,000.00		\$40,000.00			
4.2	Dedicated Allowance		For removing existing gravity sanitary sewer main and installing ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings in excess of the quantity of Bid Items 1.01 through 1.32, paid for at the same unit prices bid in those bid items	\$62,000.00		\$62,000.00		\$62,000.00		\$62,000.00			

4.3	Dedicated Allowance	For milling (nominal 1-inch and 1.5-inch) and pavement restoration (nominal one-inch thick machine laid asphaltic concrete surface overlay and friction course) in excess of bid items 1.51, 1.52, 1.53, 1.54 and 1.55 paid for per square yard at the same price bid as Bid Items 1.51, 1.52, 1.53, 1.54 and 1.55.	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00		
5.0		OFF-DUTY POLICE						
5.01	Dedicated Allowance	For providing uniformed/off-duty Police Officer for the purposes of maintenance of traffic, the aggregate sum of:	\$100,000.00	\$100,000.00	\$100,000.00	\$100,000.00		
6.0		MATERIAL REIMBURSEMENT						
6.01	Dedicated Allowance	For reimbursement of material cost, if approved by the Engineer, when required material is not in stock at WAsD's Stores, including 10% overhead and profit, the aggregate sum price of:	\$55,000.00	\$55,000.00	\$55,000.00	\$55,000.00		
7.0		ALLOWANCE ACCOUNT						
7.01	Allowance Account (Aggregate Sum)	For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer, the sum of 10% of the Subtotal Item No. 4.0, (.10) X (Subtotal, item No. 4.0).	\$1,087,880.30	\$1,154,847.90	\$1,466,210.50	\$1,491,260.90		
	TOTAL BID	SUM OF ITEMS 4.0, 4.01, 4.02, 4.03, 5.01, 6.01 and 7.01	\$12,323,683.30	\$13,060,326.90	\$16,485,315.50	\$16,760,869.90		

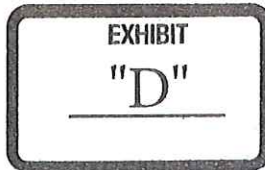
Note: Shaded cells denotes corrected figures.

DATE: November 1, 2021

TO: Isaac Smith, Chief
Construction Contracts
Water & Sewer Department

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

SUBJECT: Compliance Review
Project No. S-955
Two-Year Countywide Contract for Removal And Replacement Of Sanitary Sewer
Gravity Mains, With County Option To Renew For An Additional Two Years On A
Yearly Basis



Memorandum



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

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 22.97% SBE-Construction and 4.00% 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:

1. Metro Express Inc.
2. R & G Engineering, Inc.
3. Maestre Construction Inc

STATUS:

Compliant
Compliant
Compliant

SUMMARY:

Metro Express Inc. (#1), a non-certified, SBE-Con firm, committed to utilize Jormak Equipment and Consulting Inc., a certified, SBE-Con firm to perform sewer work at 22.97% in satisfaction of the 22.97% SBE-Con subcontractor goal. The Utilization Plan submitted by Metro Express Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 22.97% SBE-Con goal.

Metro Express Inc. also committed to utilize A & B Pipe and Supply, Inc./Global Distribution Industries, Inc., a certified SBE-G & S firm, to provide NIGP 65900, Pipe and Tubing Fittings at 4.00% in satisfaction of the 4.00% SBE-G & S subcontractor goal. The Utilization Plan submitted by Metro Express Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 4.00% SBE-G&S goal.

Metro Express, Inc. is in compliance with the 22.97% SBE-Con and 4.00% SBE-G&S subcontractor goals established for this contract. Metro Express, Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

R & G Engineering, Inc. (#2), a certified SBE-Con firm, committed to perform pipe installation work at 5.00% with its own forces. R & G Engineering, Inc. also committed to utilize the following certified SBE-Con firms: All Professional Striping, Inc. to perform striping work at 1.09%; Gomez & Son Fence Corp. to perform fence installation work at 2.00% and Quality Construction Performance, Inc. to perform concrete, asphalt and milling work at 14.91% achieving a total goal of 23.00%.

The Utilization Plan submitted by R & G Engineering, Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve the 22.97% SBE-Con goal. An additional 1.38% was proposed by R & G Engineering, Inc. to fulfill a makeup deficit totaling \$114,525.00 as listed on the October 26, 2021 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations in the last three (3) years.

R & G Engineering, Inc. also committed to utilize the following certified, SBE-G & S firms: A & B Pipe and Supply, Inc./Global Distribution Industries, Inc. to provide piping, fittings and accessories at 3.54% and All American Precast Manufacturing Corp. to provide precast structures at 0.46% in satisfaction of the 4.00 SBE-G & S subcontractor goal. The Utilization Plan submitted by R & G Engineering, Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve the 4.00% SBE-G&S goal.

R & G Engineering, Inc. is in compliance with the 22.97% SBE-Con and 4.00% SBE-G&S subcontractor goals established for this contract. R & G Engineering, Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

Maestre Construction Inc, (#3), a certified, SBE-Con firm, committed to perform piping work at 11.49% with its own forces. Maestre Construction Inc. also committed to utilize the following certified, SBE-Con firms: Caruva, Inc. to perform paving work at 3.49% and Palma Paving and Concrete Inc. to perform paving work at 8.00% achieving a total goal of 22.98%. The Utilization Plan submitted by Maestre Construction Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve the 22.97% SBE-Con goal. An additional 0.10% was proposed by Maestre Construction Inc. to fulfill a makeup deficit totaling \$39,828.74 as listed on the October 26, 2021 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations in the last three (3) years.

Maestre Construction Inc. also committed to utilize A & B Pipe and Supply, Inc./Global Distribution Industries, Inc., a certified SBE-G & S firm, to provide NIGP 13500, Bricks, Clay, Refractory Materials, Stone, And Tile Products and NIGP 65800, Pipe, Tubing, And Accessories (Not Fittings) at 4.00% in satisfaction of the 4.00% SBE-G & S subcontractor goal. The Utilization Plan submitted by Maestre Construction Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 4.00% SBE-G&S goal.

Maestre Construction Inc. is in compliance with the 22.97% SBE-Con and 4.00% G&S subcontractor goals established for this contract. Maestre Construction Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

SBD has verified that R & G Engineering, Inc. and Maestre Construction Inc. are the only two (2) firms referenced above 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. Both Maestre Construction Inc. and R & G Engineering, Inc. have addressed the goal deficit by submitting the required Utilization Plan (UP) as needed prior to consideration for award.

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

CLERK OF THE BOARD

2016 SEP -1 AM 10:27

Memorandum



Date:

CLERK, CIRCUIT 2 COUNTY CLERK
MIAMI-DADE COUNTY, FLA.
#1

EXHIBIT

"E"

To:

Lester Sola, Director
Water and Sewer Department

From:

Arlyn Rull, Assistant Director
Intergovernmental and Internal Operations

Subject: Recommendation Approving Award of a Two-Year Countywide Construction Contract for Removal and Replacement of Sanitary Sewer Gravity Mains, Contract No: S-868R

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 Metro Express, Inc. to provide construction services for the Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis, Contract No. S-868R. The total compensation amount of this construction contract is up to \$14,004,164 with a total contract term of up to 1460 days (i.e. 4 years). 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, the County Mayor or County Mayor's designee is authorized to amend and execute the Contract. Under 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.

PROJECT NAME:

Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis

PROJECT DESCRIPTION:

The project consists of furnishing all labor, materials and equipment necessary for the removal and replacement of approximately 20,000 linear feet of 8-inch through 24-inch diameter pipe and fittings for gravity sewer mains and laterals on a full reach or point repair basis throughout the County. This is a two-year non-exclusive contract; therefore, WASD may issue similar contracts for this type of work and does not guarantee that the full amount of the contract work listed in the proposal will be issued to the contractor. The amount of work orders assigned is at WASD's sole discretion and is dependent only upon its needs. WASD will furnish the polyvinyl chloride (PVC) C900 and ductile iron pipe and fittings.

The work includes, but is not limited to the following: removing existing gravity sewer pipe and fittings and replacing with new gravity sewer pipe and fittings; cleaning and testing the mains; properly disposing of all the removed materials; reconnecting existing service laterals; furnishing and installing

manholes; by-pass pumping; Maintenance of Traffic (MOT); temporary and permanent paving repairs; restoration of all items damaged during construction; furnishing pipe and fittings not supplied by WASD; and all other appurtenant and miscellaneous items and work.

Unit prices bid were used for uniform comparison amongst the bidders, and the bids were evaluated based upon the lowest bid dollar amount. However, the Contract will be awarded for an aggregate amount of up to \$7,002,082 for a twenty-four month period. The Contract will terminate upon the depletion of the awarded amount or the expiration of the 24-month period, whichever occurs first. The County Mayor or County Mayor's designee has the option to renew the contract for up to two additional years, on a yearly basis, with the same unit prices used in the original contract, with an additional total amount of up to \$7,002,082. Each renewal option will be for a one-year period and an additional \$3,501,041.

PROJECT LOCATION: Countywide

SMALL BUSINESS DEVELOPMENT (SBD)

SUBMITTAL DATE: 06/30/2014
RESUBMITTAL: 10/16/2015

SIGNOFF DATE: 07/15/2014
SIGNOFF DATE: 10/27/2015

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

TYPE	GOAL	COMMENT
SBE – Construction	23.00%	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	4.00%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Estimate plus the Contingency Allowance Amount.
CWP	0.00%	CWP not applicable. Less than 30 days.

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

State General Contractor, General Engineering Contractor and/or other categories as applicable by Chapter 489 of the Florida Statutes or Chapter 10 of Miami-Dade County Code.

SUBCONTRACTORS AND SUPPLIERS (SECTION 10-34 MIAMI-DADE COUNTY CODE):

FIRM NAME (See EXHIBIT "B")	SUBCONTRACTOR OR SUPPLIER	SCOPE OF WORK OR MATERIALS & SERVICES
American Builders Masters	Subcontractor	Restoration/Sewer Installation
A & B Pipe and Supply	Supplier	Pipe, Misc. Fittings & Concrete

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH:

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

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

FISCAL IMPACT / FUNDING SOURCE: (See EXHIBIT "C")

968150 – WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT, Book Page: 141, Volume #3, Funding Year: Adopted Capital Budget Book for FY2015-16 and Prior Years' Funds

Funding Sources:

Future WASD Revenue Bonds
WASD Revenue Bonds Sold
2015 WASD Revenue Bonds Sold
Wastewater Renewal Fund

LIFE EXPECTANCY OF ASSET: 40 years

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

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

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

TOTAL CONTRACT PERIOD: 1460 days

The contract period for the initial term is two years (730 days). The County Mayor or County Mayor's designee has the option to renew the contract for up to an additional two years (730 days), on a yearly basis. Each renewal option is for a one-year period (365 days), for up to a possible total contract period of 1460 days, should each option be exercised.

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE CONTRACT AMOUNT: \$5,824,620.00

OPTION TO EXTEND: **AMOUNT:** **DAYS:**
\$7,002,082.00 730

EXTENSION COMMENT:

The County Mayor or County Mayor's designee has the option to renew the contract for up to an additional two (2) years, on a yearly basis, with the same unit prices used in the original contract. Each renewal option is for a one (1) year period and \$3,501,041, for up to a possible total amount of \$7,002,082, should each option be exercised.

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

Type	AMOUNT	PERCENT	COMMENT
INFRASTRUCTURE	\$582,462.00	10%	Contingency Allowance for Initial Two-Year Term

DEDICATED ALLOWANCES:

	AMOUNT	PERCENT	COMMENT
FOR PERMIT FEES:	\$ 30,000.00	0.52%	For Initial Contract Term
FOR REMOVAL OF CONTAMINATED MATERIAL :	\$ 5,000.00	0.09%	For Initial Contract Term
FOR REMOVAL OF ASPHALT ROADWAY BASE GREATER THAN 8-INCHES THICK :	\$ 10,000.00	0.17%	For Initial Contract Term
FOR REMOVAL OF EXISTING GRAVITY SANITARY SEWER MAIN AND INSTALLING DUCTILE IRON PIPE AND FITTINGS OR C-900 PVC PIPE AND FITTINGS :	\$ 200,000.00	3.43%	For Initial Contract Term
FOR EXCESS MILLING AND MACHINE-LAID ASPHALTIC CONCRETE SURFACE OVERLAY :	\$ 200,000.00	3.43%	For Initial Contract Term
FOR REPLACEMENT OF SOD REMOVED OR DAMAGED :	\$ 50,000.00	0.86%	For Initial Contract Term
FOR PROVIDING UNIFORMED/OFF-DUTY POLICE OFFICER FOR THE PURPOSES OF MAINTENANCE OF TRAFFIC :	\$ 50,000.00	0.86%	For Initial Contract Term
FOR REIMBURSEMENT OF MATERIAL COST, WHEN MATERIAL IS FURNISHED BY CONTRACTOR :	\$ 50,000.00	0.86%	For Initial Contract Term

TOTAL DEDICATED ALLOWANCE: \$ 595,000.00

TOTAL CONTRACT AMOUNT: \$ 14,004,164.00

SEA LEVEL RISE (Ord. No. 14-79):

The impact of sea level rise has been considered as part of the design.

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 and performance and compliance data. The lists that were reviewed include: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to Metro Express, Inc.'s responsibility. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION:

On June 2, 2016, in response to an openly advertised solicitation, WASD received and opened seven (7) bids for Contract No. S-868R, with the three lowest bids as follows:

Metro Express, Inc.	\$5,250,114.20
R & G Engineering, Inc.	\$6,994,266.50
Comtech Engineering	\$7,178,624.30

Because contract measures were assigned, as indicated above, the three lowest bids were forwarded to the Internal Services Department's, Division of Small Business Development (SBD) for a Compliance Review. On June 13, 2016, SBD issued the results its Compliance Review and found all three low bidders to be in compliance with the Implementing Order for both Small Business Enterprise – Construction and Goods & Services Programs. (See EXHIBIT "D")

ISD's Capital Improvements Information System (CIIS) database contains thirty-eight (38) evaluations (attached as EXHIBIT "E") for Metro Express, Inc. with an average overall rating of 3.4 points out of a possible 4 points, which is indicative of an above average performance; therefore, it is recommended that the project be awarded to the lowest responsible, responsive bidder, Metro Express, Inc., whose base bid is approximately 27.34% below the engineer's base estimate.

The Contract, Collusion Affidavit and the Firm's Responsibility Affidavit (also called "Combined Affidavit") executed by Metro Express, Inc. are attached as EXHIBIT "F", EXHIBIT "G" and Exhibit "H", respectively.

SUBMITTAL DATE:	09/04/2015
ESTIMATED NOTICE TO PROCEED:	10/03/2016
PRIME CONTRACTOR:	Metro Express, Inc.
COMPANY PRINCIPAL:	Delio A. Trasobares
COMPANY QUALIFIERS:	Delio A. Trasobares
EMAIL ADDRESS:	delio@metroexpresscorp.com
COMPANY ADDRESS:	9442 NW 109 ST Medley, FL 33178
YEARS IN BUSINESS:	19 years

PREVIOUS EXPERIENCE WITH THE COUNTY IN THE PAST FIVE (5) YEARS:

According to the Firm History Report (attached as EXHIBIT "I") provided by the Internal Services Department's, Division of Small Business Development, Metro Express, Inc. has been awarded fourteen (14) construction contracts in the past five years with the County, with a total value of \$14,626,682.30, and no approved change orders to-date. Thirteen (13) of these awards were awarded via the County's Miscellaneous Construction Program 7360 Plan and one (1) via the County's Miscellaneous Construction Program 7040 Plan.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

CONTRACT MANAGER NAME/PHONE/EMAIL:

Isaac Smith / 786-552-8255 / Isaac.Smith@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL:

Dalia Abrahante / 786-268-5266 / DAABR01@miamidade.gov

BACKGROUND:

On May 21, 2013, the Board of County Commissioners authorized the execution of a Consent Decree between Miami-Dade County, the United States of America, the State of Florida and the Florida Department of Environmental Protection, for improvements to the County's wastewater collection and treatment system. This project is one in a series of projects required to comply with Consent Decree Project No. 4.1, Collection System Infiltration/Inflow Repairs.

In addition, WASD is required to make repairs to the sewage collection system to comply with the Volume Sewer Customer Ordinance and the Wellfield Protection Ordinance, Section 24-13.1 and Section 24-12.1 of the Miami-Dade County Code, respectively.

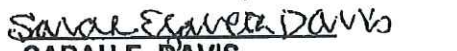
SIGNATURE PAGE

Two-Year Countywide Contract for Removal and Replacement of
Sanitary Sewer Gravity Mains with County Option to Renew for
an Additional Two Years on a Yearly Basis - Project No: N/A ;
Contract No: S-868R


JENNIFER MOON
OMB DIRECTOR

DATE

APPROVED AS TO LEGAL
SUFFICIENCY


SARAH E. DAVIS
ASSISTANT COUNTY ATTORNEY

9/1/16
DATE


LESTER SOLA, WASD DIRECTOR
ON BEHALF OF MAYOR CARLOS A. GIMENEZ

8/29/16
DATE



Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

EXHIBIT

"F"

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
MT	20170304	7360	Metro Express Inc.	11/1/2018	Fabricio Rivas	Interim	3.4
MT	20170304	7360	Metro Express Inc.	11/1/2018	Fabricio Rivas	Project conclusion or closeout	3.4
MT	20170305	7360	Metro Express Inc.	11/2/2018	Fabricio Rivas	Interim	3.4
MT	20170305	7360	Metro Express Inc.	11/5/2018	Fabricio Rivas	Project conclusion or closeout	3.4
MT	20170179	7360	Metro Express Inc.	12/13/2018	Fabricio Rivas	Interim	4.0
MT	20170179	7360	Metro Express Inc.	5/14/2019	Fabricio Rivas	Interim	4.0
MT	20170179	7360	Metro Express Inc.	1/22/2020	Licet Izquierdo	Project conclusion or closeout	4.0
MT	20180096	7360	Metro Express Inc.	5/15/2020	Maria Llosas	Interim	3.9
MT	20180096	7360	Metro Express Inc.	1/7/2021	Maria Llosas	Interim	3.9
PE	693490	CON	METRO EXPRESS INC	4/19/2007	Alberto Estevez	Completion of construction	2.6
PE	693945	CON	Metro Express Inc.	7/30/2007	Roque Rokovich	Project conclusion or closeout	3.0
PE	20030146	CON	Metro Express Inc.	8/21/2007		Project conclusion or closeout	3.0
PE	630021	CON	METRO EXPRESS INC	11/10/2005		None	3.8
PE	630022	CON	METRO EXPRESS INC	11/10/2005		Completion of construction	3.8
PE	CF002216	CON	METRO EXPRESS INC	12/2/2005	Susel Ferrer	Project conclusion or closeout	3.3
PE	630021 WO: 1	CON	METRO EXPRESS INC	12/5/2005	Susel Ferrer	Project conclusion or closeout	3.5
PE	630022 WO: 1	CON	METRO EXPRESS INC	12/12/2005	Susel Ferrer	Project conclusion or closeout	3.8
PW	20050096 WO: 1	CON	METRO EXPRESS INC	6/15/2006	Nester Melian	Interim	3.3
PW	20040403 WO: 1	CON	METRO EXPRESS INC	6/15/2006	Juan Paan	Interim	2.8
PW	20050345	7360	Metro Express Inc.	6/21/2006	Louis Naranjo	Interim	2.5
PW	20050220	7360	Metro Express Inc.	6/21/2006	Louis Naranjo	Interim	3.3
PW	20040516	CON	METRO EXPRESS INC	12/28/2006	Jesus Gonzalez	Interim	3.1
PW	20150046	7360	Metro Express Inc.	12/14/2016	Fabricio Rivas	Interim	4.0
PW	20140156	7360	Metro Express Inc.	1/6/2017	Fabricio Rivas	Project conclusion or closeout	4.0
PW	20140154	7360	Metro Express Inc.	1/18/2017	Fabricio Rivas	Project conclusion or closeout	4.0
PW	20140206	7360	Metro Express Inc.	2/10/2017	Maria Llosas	Project conclusion or closeout	4.0
PW	20140207	7360	Metro Express Inc.	2/10/2017	Maria Llosas	Interim	4.0
PW	20150067	7360	Metro Express Inc.	2/22/2017	Jose Gutierrez	Completion of construction	3.6
PW	20150046	7360	Metro Express Inc.	3/6/2017	Fabricio Rivas	Project conclusion or closeout	3.9
PW	20150201-R	7360	Metro Express Inc.	5/22/2018	Maria Llosas	Project conclusion or closeout	4.0
PW	20040516	CON	Metro Express Inc.	10/29/2008	Maria Llosas	Project conclusion or closeout	3.4
PW	20100719	7360	Metro Express Inc.	3/26/2012	Luis E. Baldo	Project conclusion or closeout	3.3
PW	20060150	7360	Metro Express Inc.	4/15/2013	Fabricio Rivas	Project conclusion or closeout	3.9
PW	20050343	7360	Metro Express Inc.	4/15/2013	Fabricio Rivas	Project conclusion or closeout	4.0
PW	20030007	CON	Metro Express Inc.	4/15/2013	Fabricio Rivas	Project conclusion or closeout	4.0
PW	20130244	7360	Metro Express Inc.	4/30/2014	Armando Aragon	Interim	3.1
PW	20130055	7360	Metro Express Inc.	6/16/2014	Maria Llosas	Interim	4.0
PW	20060257	7360	Metro Express Inc.	7/29/2014	Fabricio Rivas	Project conclusion or closeout	2.5
PW	20060256	7360	Metro Express Inc.	7/29/2014	Fabricio Rivas	Project conclusion or closeout	2.5
PW	20060255	7360	Metro Express Inc.	7/29/2014	Fabricio Rivas	Project conclusion or closeout	2.7
PW	20050124	7360	Metro Express Inc.	7/29/2014	Fabricio Rivas	Project conclusion or closeout	2.7
PW	20130244	7360	Metro Express Inc.	12/2/2014	Armando Aragon	Interim	3.2
PW	20130055	7360	Metro Express Inc.	3/12/2015	Maria Llosas	Interim	3.8
PW	20130244	7360	Metro Express Inc.	3/12/2015	Armando Aragon	Interim	3.6
PW	20140111	7360	Metro Express Inc.	3/12/2015	Armando Aragon	Interim	3.6
PW	20090229	7360	Metro Express Inc.	3/12/2015	Licet Izquierdo	Project conclusion or closeout	3.7
PW	20130244	7360	Metro Express Inc.	6/15/2015	Armando Aragon	Project conclusion or closeout	4.0
PW	20140111	7360	Metro Express Inc.	10/16/2015	Armando Aragon	Interim	4.0
PW	20140206	7360	Metro Express Inc.	3/1/2016	Maria Llosas	Interim	4.0
PW	20140207	7360	Metro Express Inc.	3/1/2016	Maria Llosas	Interim	4.0
PW	20140111	7360	Metro Express Inc.	4/21/2016	Armando Aragon	Project conclusion or closeout	4.0
PW	20140206	7360	Metro Express Inc.	10/20/2016	Maria Llosas	Interim	4.0
PW	20140207	7360	Metro Express Inc.	10/20/2016	Maria Llosas	Interim	4.0
PW	662474	CON	METRO EXPRESS INC	8/24/2005	Louis Naranjo	Project conclusion or closeout	3.4
PW	629542Q	CON	METRO EXPRESS INC	8/24/2005	Louis Naranjo	Project conclusion or closeout	3.6
PW	630227Q	CON	METRO EXPRESS INC	8/24/2005	Louis Naranjo	Completion of construction	3.6
PW	20030007	CON	METRO EXPRESS, INC.	11/4/2005	Louis Naranjo	None	3.9

11/26/21, 11:51 PM

CIIS - Contractor Report - 170 Friday, November 26, 2021 - 11:51:32 PM

SP	M2018-028	7360	Metro Express Inc.	3/17/2020	Mario Novoa	Interim	3.9
SP	M2013-014	7360	Metro Express Inc.	12/12/2016	Juan Bergouignan	Project conclusion or closeout	3.9
WS	20170231	7360	Metro Express Inc.	7/15/2020	MAYRA ESPINOSA	Project conclusion or closeout	4.0
WS	P0242	7360	Metro Express Inc.	5/26/2021	Carlos M. Baro III	Interim	4.0
WS	P0227	7360	Metro Express Inc.	2/26/2020	Alexis Valdex	Project conclusion or closeout	3.8

Evaluation Count: 62 Contractors: 1 Average Evaluation: 3.6

CONTRACT

EXHIBIT
"G"

THIS CONTRACT, made and entered into on the _____ day
of _____, 20_____, by and between Miami-Dade County, Florida,
acting by and through the Office of the Mayor, party of the first part (hereinafter sometimes
called the "County"), and **Metro Express, Inc.**, party of the second part (hereinafter
sometimes called "Contractor");

WITNESSETH

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

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

**TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF
SANITARY SEWER GRAVITY MAINS, WITH COUNTY OPTION TO RENEW FOR AN
ADDITIONAL TWO YEARS ON A YEARLY BASIS,
CONTRACT No. S-955**

at the unit prices reflected in the Proposal, for an aggregate amount up to **Eight Million Dollars and No Cents (U.S. Dollars) \$8,000,000.00**. The Contract will be awarded for an aggregate amount of up to \$8,000,000.00 for a two-year period. Unless the Contract is renewed, it will terminate upon the depletion of the awarded amount or the expiration of the two-year period whichever occurs first. The two-year term of the Contract will commence with issuance of the Notice to Proceed. The Mayor or his designee has the option to renew the Contract for up to an additional two years on a year to year basis, provided that the Contractor maintains the prices, etc. used in the original contract, with an additional total amount of up to \$8,000,000.00. Each renewal option will be for a one-year period and up to \$4,000,000.00. The County does not guarantee that the full amount of the Contract will be issued to the Contractor. Continuation of the Contract beyond the initial period is a County prerogative not a right of the bidder. This prerogative will be exercised only when such continuation is clearly in the best interest of the County. The actual amount of work orders assigned is also a prerogative of the County in its sole discretion and dependent only upon its needs.

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 Terms 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

CONTRACT

sureties as shall be satisfactory to the County. In such event, no further payment to the Contractor shall be deemed to be due under this Contract until such new or additional security shall have been furnished in a manner and form satisfactory to the County.

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

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

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

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

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

CONTRACT

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

(OFFICIAL SEAL)

ATTEST: Harvey Ruvin
Clerk of the Board

MIAMI DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Mayor or Mayor's Designee

(PARTY OF THE FIRST PART)

Approved as to Form and Legal Sufficiency

Assistant County Attorney
Miami-Dade Water and Sewer Department

WHEN THE CONTRACTOR IS A CORPORATION

(CORPORATION SEAL)

ATTEST

[Signature]
(Secretary)

Delio A. Trasabares
(Print or type name)

Metro Express, Inc.

(Name of Corporation)

By: *[Signature]*
(Signature of Officer)

Delio A. Trasabares
(Print or type name)

President
(Official Title)

9390 NW 109th Street

Medley, FL 33178
(Address)

(PARTY OF THE SECOND PART)

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

CERTIFIED RESOLUTION

I, Delio A. Trasobares, the duly elected Secretary of
(Name)
Metro Express, Inc., a Corporation organized and existing under the laws
of the State of Florida, do hereby certify that the following Resolution was unanimously
adopted and passed by a quorum of the Board of Directors of the said Corporation at a
meeting held in accordance with law and the by-laws of the said Corporation:

"IT IS HEREBY RESOLVED that Delio A. Trasobares, the duly
(Name)
elected President of Metro Express, Inc.
(Title of Officer)

be and is hereby authorized to execute and submit a Contract and Surety Performance
and Payment Bond to Miami-Dade County, Florida, and the Miami-Dade Water and
Sewer Department, respectively, for a certain Project entitled

**TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT
OF SANITARY SEWER GRAVITY MAINS, WITH COUNTY OPTION TO RENEW
FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS,
CONTRACT No. S-955**

and such other instruments in writing as may be necessary in behalf of the said
Corporation, and that the Contract, Surety Performance and Payment Bond and other
such instruments signed by him shall be binding upon the said Corporation as its own
acts and deeds."

I further certify that the above Resolution is in force and effect and has not been
revised, revoked or rescinded.

Given under my hand and the Seal of the said Corporation this _____ day
of _____, 20____.
(Month) (Year)

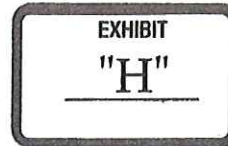
By: [Signature]
(Secretary)

Delio A. Trasobares
(Print or type name)

(SEAL)

Metro Express, Inc.
(Corporate Title)

COLLUSION AFFIDAVIT



(Code of Miami-Dade County Section 2-8.1.1 and 10-33.1) (Ordinance No. 08-113)

BEFORE ME, A NOTARY PUBLIC, personally appeared Delio A. Trascobares who
(insert name of affiant)

I am over 18 years of age, have personal knowledge of the facts stated in this affidavit and I am an owner, officer, director, principal shareholder and/or I am otherwise authorized to bind the bidder of this contract.

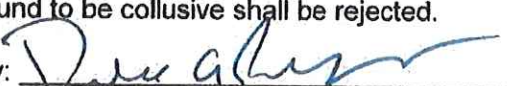
I state that the bidder of this contract:

☒ is not related to any of the other parties bidding in the competitive solicitation, and that the contractor's proposal is genuine and not sham or collusive or made in the interest or on behalf of any person not therein named, and that the contractor has not, directly or indirectly, induced or solicited any other proposer to put in a sham proposal, or any other person, firm, or corporation to refrain from proposing, and that the proposer has not in any manner sought by collusion to secure to the proposer an advantage over any other proposer.

OR

☐ is related to the following parties who bid in the solicitation which are identified and listed below:

Note: Any person or entity that fails to submit this executed affidavit shall be ineligible for contract award. In the event a recommended contractor identifies related parties in the competitive solicitation its bid shall be presumed to be collusive and the recommended contractor shall be ineligible for award unless that presumption is rebutted by presentation of evidence as to the extent of ownership, control and management of such related parties in the preparation and submittal of such bids or proposals. Related parties shall mean bidders or proposers or the principals, corporate officers, and managers thereof which have a direct or indirect ownership interest in another bidder or proposer for the same agreement or in which a parent company or the principals thereof of one (1) bidder or proposer have a direct or indirect ownership interest in another bidder or proposer for the same agreement. Bids or proposals found to be collusive shall be rejected.

By: 
Signature of Affiant

10/06 2021
Date

Delio A. Trascobares, President
Printed Name of Affiant and Title

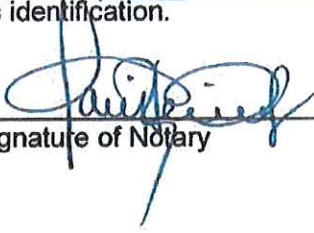
615-017111101711
Federal Employer Identification Number

Mehro Express, Inc.
Printed Name of Firm

9390 NW 105 St. Mable, FL 33178
Address of Firm

SUBSCRIBED AND SWORN TO (or affirmed) before me this 06 day of October, 2021

He/She is personally known to me or has presented _____
as identification. Type of identification _____



Signature of Notary

Serial Number

Print or Stamp Name of Notary

Expiration Date

Notary Public – State of FL

OFFICIAL NOTARY SEAL



ELAYNE PATRICIA REINA HAYEK
NOTARY PUBLIC STATE OF FLORIDA
Commission # GG199102
My Comm. Expires 07/07/2022



Miami-Dade County

VENDOR AFFIDAVITS FORM
(Uniform County Affidavits)

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 Employer Identification Number (FEIN) or if none, then enter the owner's Social Security Number (SSN).

☒ FEIN

65-0711071

**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.

☐ NAICS Code**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.

SECTION 2: VENDOR AFFIDAVITS FORM (pages 5-8)

Metro Express, Inc.

A) Name of Entity, Individual(s), Partners or Corporation

9390 NW 109 St.

Street Address (P.O. Box Number is not permitted)

Hialeah

City

B) Doing Business As (If same as line A, leave blank)

FL

State (U.S.A.)

USA

Country

33178

Zip Code

1. 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 stockholder owns (5%) or more of stock, please write "None" below.

PRINCIPALS

FULL LEGAL NAME	TITLE	ADDRESS
Delio A. Trasobares	President	9390 NW 109 St.

OWNERS

FULL LEGAL NAME	TITLE	% OF OWNERSHIP	ADDRESS	CHECK BOXES BELOW							
				GENDER		RACE / ETHNICITY					
				M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan Native	Other
Delio A. Trasobares	Pres.	100%	9390 NW 109 St.								

If a percentage of the firm is owned by a publicly traded corporation or by another corporation, indicate below in the space "Other Corporations".

OTHER CORPORATIONS

	% OF OWNERSHIP

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:

1. Does your firm have a collective bargaining agreement with its employees? Yes ☒ No ☒
2. Does your firm provide paid health care benefits for its employees? Yes ☒ No ☐
3. Provide a current breakdown (number of persons) in your firm's work force indicating race, national origin and gender.

		NUMBER OF EMPLOYEES	
		Males	Females
White			
Black		1	
Hispanic		70	5
Asian/Pacific Islander			
Native American/Alaskan Native			
Other			
Total Number of Employees		71	5
		76 Total Employees	

3. 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
2. The firm's 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.).

I, 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 programs 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

I, 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.

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 firm's agents, officers, principals, stockholders, subcontractors or their affiliates are debarred by Miami-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 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.

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.

AFFIRMATION

I, being duly sworn, do attest under penalty of perjury that the entity is in compliance with all requirements outlined in these Miami-Dade County Vendor Affidavits.

I also attest that I will comply with and keep current all statements sworn to in the above affidavits and registration application. I will notify the Miami-Dade County, Vendor Services Section immediately if any of the statements attested hereto are no longer valid.

[Signature]
(Signature of Affiant)

10/06/2021
(Date)

Delio A. Trasobares, President
Printed Name of Affiant and Title

NOTARY PUBLIC INFORMATION

Notary Public –
State of:

FL

State

Miami-Dade

County of

SUBSCRIBED AND SWORN TO (or affirmed) before me this

06

day of

October

20 21

by Delio A. Trasobares

☒

He or she is personally known to me

☒

Or has produced identification

☐

Type of Identification Produced

[Signature]
Signature of Notary Public

(Serial Number)

Print or Stamp of Notary Public

OFFICIAL NOTARY SEAL
PATRICIA REINA HAYEK
Expiration Date
NOTARY PUBLIC STATE OF FLORIDA
Commission # GG199102
My Comm. Expires 07/07/2022

Notary Public Seal
(When applicable)

Vendor Profile: Contracts

EXHIBIT
"J"

Help & Tools



General | Public Profile | Users | Commodity Codes | Contacts & Owners | Comments | Certification
Workforce Comp/EEO | EDP Registrations | Reports

ions | Site Visits

Metro Express Inc.

System Vendor Number: 20497192

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

Contracts as Prime Contractor

Actions	Contract Number & Title	Prime Contact	Status	Dates	Award Amount	Paid Amount
View	P0249: EMERGENCY CUT-IN OF 42-INCH BUTTERFLY VALVE TO REPLACE EXISTING NON-FUNCTIONING VALVE ON 42-INCH TRANSMISSION MAIN AVE	Delio Trasobares (change)		3/31/2021 to 4/5/2021	\$183,896	\$147,662
View	P0227: EMERGENCY REPAIR TO 54INCH DI FORCE MAIN AT NE CORNER OF OPALOCKA AIRPORT	Delio Trasobares (change)		7/23/2019 to 7/30/2019	\$357,824	\$342,006
View	P0242: EMERGENCY REPAIR TO 60-INCH CONCRETE PIPE RAW WATER MAIN	Delio Trasobares (change)		10/28/2020 to 11/2/2020	\$99,900	\$99,645
View	RPQ NO. 20150046: NF-BUSWAY PEDESTRIAN ACCESS IMPROVEMENTS FM 41805019401 MDT-7	Delio Trasobares (change)		7/22/2015 to 12/31/2019	\$698,687	\$0
View	M2018-028: Paving Improvements - Portwide	Delio Trasobares (change)		12/4/2018 to 7/15/2020	\$999,581	\$195,354
View	TS947: PCTS #15776 Furnish and Instal	Delio Trasobares (change)		6/14/2021 to 7/23/2021	\$6,610,731	\$505,014
View	20170179: Peoples Transportation Plan-Sidewalk Improvements-Multiple Sites	Delio Trasobares (change)	Closed	10/4/2017 to 7/8/2019	\$617,813	\$503,025
View	P0207: PUMP STATION 1 AND 2 WET WELL CONNECTIONS	Delio Trasobares (change)	Closed	3/2/2018 to 6/6/2019	\$2,980,561	\$590,971
View	20180096: Push Button North Intersection Improvements Contract	Delio Trasobares (change)		8/2/2018 to 6/30/2020	\$2,171,917	\$1,337,743
View	20200251: Roadway Improvements to SW 22 Ave from US-1 to Coral Way	Delio Trasobares (change)		4/16/2021 to 12/4/2021	\$567,900	\$0
View	20170304: Sidewalk Repairs-Hurricane Irma	Delio Trasobares (change)		2/16/2018 to 3/19/2019	\$562,374	\$392,141
View	20170305: Sidewalk Repairs-Hurricane Irma	Delio Trasobares (change)		2/16/2018 to 3/19/2019	\$547,268	\$179,597
View	20150201-R: STREET REHABILITATION CONTRACT	Delio Trasobares (change)		3/23/2016 to 9/14/2017	\$712,732	\$595,499
View	S-868R: TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS	Delio Trasobares (change)		11/4/2016 to 1/4/2020	\$14,004,164	\$11,504,292
View	20170231: WASD STREET REHABILITATION CONTRACT	Delio Trasobares (change)		10/10/2017 to 7/10/2019	\$1,413,813	\$334,487
Number of contracts as prime: 15					\$32,529,160	\$16,727,435

Contracts as Subcontractor

Actions	Contract Number & Title	Sub Contact	Status	Prime	Current Subcontract	Paid Amount
View	20200096: Push Button Roadway Resurfacing-North	Delio Trasobares (change)		H & J Asphalt, Inc.	\$0 0.00%	\$4,525
View	20190122: Roadway Resurfacing	Delio Trasobares (change)		H & J Asphalt, Inc.	\$0 0.00%	\$33,134
View	20190078: Roadway Resurfacing	Delio Trasobares (change)		H & J Asphalt, Inc.	\$0 0.00%	\$32,627
View	20190120: Roadway Resurfacing	Delio Trasobares (change)		H & J Asphalt, Inc.	\$0	\$123,590



MEMORANDUM

(Revised)

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

DATE: March 15, 2022

FROM: 
Gen Bonzon-Keenan
County Attorney

SUBJECT: Agenda Item No. 8(O)(2)

Please note any items checked.

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

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(O)(2)
3-15-22

RESOLUTION NO. _____ R-260-22

RESOLUTION RATIFYING ACTION BY THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA SPECIFICALLY APPROVING AWARD OF A CONSTRUCTION CONTRACT FOR A TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS, CONTRACT NO. S-955, TO METRO EXPRESS, INC. IN THE TOTAL AMOUNT NOT TO EXCEED \$16,000,000.00, IF ALL OPTIONS TO RENEW ARE EXERCISED; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN

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

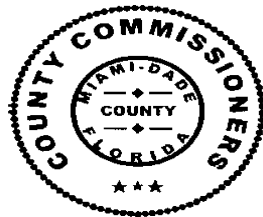
NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board ratifies the action of the County Mayor or County Mayor's designee, as authorized by section 2-8.2.12 of the Code of Miami-Dade County, specifically, the award of a construction contract for Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an additional Two Years on a Yearly Basis, Contract No. S-955, to Metro Express, Inc. in the total amount not to exceed \$16,000,000.00, if all options to renew are exercised; and authorizes the County Mayor or County Mayor's designee to exercise the provisions

contained in such contract, as set forth in the accompanying memorandum and attachments thereto. The solicitation documents and contract are kept on file with and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

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

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

The Chairperson thereupon declared this resolution duly passed and adopted this 15th day of March, 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

Basia Pruna

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

Angela F. Benjamin