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

Memorandum

MIAMI-DADE COUNTY

Date: January 20, 2021

Agenda Item No. 8(O)(8)

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

From: Daniella Levine Cava
Mayor

Daniella Levine Cava

Resolution No. R-32-21

Subject: Resolution Ratifying Action 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 Miami-Dade County Code

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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

Item 1 – Recommendation awarding Construction Contract to furnish and install 24-inch Sanitary Force Main along NW 170 Street from NW 97 Avenue to NW 75 Place, Contract No. S-947. This item requests ratification of a contract in the total amount not to exceed $6,610,730.76 with a total contract period 402 days to Metro Express, Inc.

Scope

The commission district of the project location are noted in Exhibit A. The projects awarded through WASD's Acceleration Ordinance have a countywide impact.

Fiscal Impact/Funding Source

The fiscal impact and funding source for this project is detailed in Exhibit A and the other accompanying attachments.

Track Record/Monitoring

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

Due Diligence/Safety Information

Due diligence was conducted by WASD and the Internal Services Department 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 of the contract referenced in Item No. 1 in this memorandum. The contract listed is executed by the County Mayor or County Mayor's designee in accordance with WASD's Acceleration Ordinance. A copy is available from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department upon request.

Attachments

Jimmy Morales
Chief Operations Officer

Exhibit A

Ratification of Contract Awards Authorized by the WASD Accelerate Ordinance

Item No.	Dept. Name	Type of Solici-tation	Contract Type	Contract No. / Project No.	Project Name	Firm Awarded	Commis-sion District	Contract Amount	Funding Source(s)	Operations and Mainte-nance Costs	Est. Start Date / Est. End Date	Contract Measures: SBE Goods & Services	Contract Measures: SBE A/E	Contract Measures: SBE Construc-tion	Contract Measures: CWP Pro-gram	Brief Project Description
1	WASD	County Bid Process	Construc-tion Contract	Contract No. S-947	Furnish and Install 24-Inch Sanitary Force Main Along NW 170 Street from NW 97 Avenue to NW 75 Place	Metro Express, Inc.	District 4 (Sally A. Heyman)	$6,610,730.76	Future WASD Revenue Bonds; WASD Revenue Bonds Sold; Wastewater Connection Charges (Project #: 9652101 Capital Improve-ment Plan)	Operations Cost: $150,000 per year; and Maintenance Cost: $150,000 per year	Estimated Notice to Proceed Date: 09/28/2020 Completion Date: 11/04/2021 (total contract period is 402 days)	6.21%	n/a	12.74%	n/a	This project consists of furnishing and installing approximately 9,670 linear feet of 24-inch ductile iron pipe, valves and fittings for a sewage force main along NW 170 Street from NW 97th Avenue to NW 75th Place, as part of the regional wastewater system expansion to service an area of unincorporated Miami-Dade County. This area is experiencing great economic expansion, and the new force main will provide the required capacity that is needed.

Total Dollar Value of Award: $6,610,730.76

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Exhibit B

CLERK OF THE BOARD

2020 JUL 27 PM 4: 08

CLERK, CIRCUIT & COUNTY CTS
MIAMI-DADE COUNTY, FLA.
#1

Memorandum

MIAMI-DADE COUNTY

Date:

To: Kevin Lynskey, Director
Water and Sewer Department

From: Alisa Penaloza, Assistant Director
Intergovernmental and Internal Operations

Subject: Recommendation Approving Award of a Construction Contract for Furnish and Install 24-Inch Sanitary Force Main Along NW 170 St. from NW 97 Ave. to NW 75 Place, Contract No. S-947

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., (hereafter "Metro Express") for Contract No. S-947 to construct a proposed 24-Inch Sanitary Force Main Along NW 170 St. from NW 97 Ave. to NW 75 Place. The total compensation amount is $6,610,730.76 with a total contract term of 402 days. This contract award recommendation was prepared by the Miami-Dade Water and Sewer Department (WASD).

DELEGATION OF AUTHORITY:
Pursuant to Section 2-8.2.12 of the Code of Miami-Dade County, the County Mayor or County Mayor's designee is authorized to amend and execute the Contract. Pursuant to the provisions of Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee will have the authority to amend and/or extend the Contract to complete any unfinished work, waive liquidated damages, negotiate and settle claims, and execute change orders that do not exceed ten percent (10%) of the base contract amount.

PROJECT NAME:
Furnish and Install 24-Inch Sanitary Force Main Along NW 170 St. from NW 97 Ave. to NW 75 Place

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 Acceleration Ordinance.

The project is for the construction of a 24-inch ductile iron pipe force main along NW 170th Street from NW 97th Avenue to NW 75th Place, in Sections 8, 9, 10, 11, 14, 15, 16 & 17, Township 52S, Range 40E, located in the City of Hialeah and Town of Miami Lakes, in Miami-Dade County, Florida.

The Project, including mobilization and demobilization, consists of furnishing and installing approximately 9,670 linear feet (LF) of 24-inch ductile iron pipe, valves and fittings for a sewage force main along NW 170th Street from 97th Avenue to NW 75th Place, including approximately 497 LF of 42-inch steel casing pipe via microtunneling under Interstate I-75, 496 LF of 24-inch High-Density

Polyethylene (HDPE) via Horizontal Directional Drill (HDD) for the NW 87th Avenue crossing and also approximately 166 LF of a canal crossing of C-1 Canal at NW 75th Place and twelve (12) plug valves. The work includes but is not limited to furnishing and installing the 24-inch pipe segments with restrained joints where required; making one (1) solid sleeve connection to an existing sewage force main including furnishing and installing a solid sleeve (stainless steel) and obtaining the services of a tapping specialist; making one (1) tapping connection to an existing 30-inch sewage force main including furnishing and installing a tapping sleeve (stainless steel) and tapping valve and obtaining the services of a tapping specialist; furnishing and installing two (2) concrete access manholes; furnishing and constructing sixteen (16) automatic air release valve assemblies for sewage force mains; sheeting and shoring ordered left in place by the Engineer; additional suitable backfill, if needed; furnish all materials, equipment and supplies necessary for cleaning and testing the main; tapping, cutting, dewatering, and capping existing sewage force mains; furnishing and constructing reinforced concrete protective slab; removal of existing asphalt pavement, concrete sidewalk and sod; removal, transport and legal disposal of demolition material; replacement of traffic loop detection assemblies; temporary and permanent replacement of any pavement, concrete sidewalk, concrete median, curb and gutter, valley gutter, guardrail and posts, sod, landscaping and pavement markings damaged by the construction of the Project and all other appurtenant and miscellaneous items and work for a complete and fully functional installation.

PROJECT LOCATION:
Along NW 170th Street from NW 97th Avenue to NW 75th Place, in Sections 8, 9, 10, 11, 14, 15, 16 & 17, Township 52S, Range 40E, City of Hialeah and Town of Miami Lakes, in Miami-Dade County, Florida.

SMALL BUSINESS DEVELOPMENT (SBD)
SUBMITTAL DATE: 01/21/2020 **SIGNOFF DATE:** 01/28/2020

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

TYPE	GOAL	COMMENT
SBE – Construction	12.74%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Contract Amount plus the Contingency Allowance Amount.
SBE - Goods and Services	6.21%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Contract Amount plus the Contingency Allowance Amount.
CWP	0.00%	CWP is not applicable. Project is not within a DTA.

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:
General Engineering Contractor, State Underground Utility and Excavation, Pipeline 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	SUBCONTRACTOR OR SUPPLIER	SCOPE OF WORK OR MATERIALS &SERVICES
Jormak Equipment and Consulting, Inc.	Subcontractor	Piping and point repair work
Riera Construction Company	Subcontractor	Piping and point repair work
Huxted Tunneling, Inc.	Subcontractor	Micro Tunneling under I-75
Florida Sol Systems, Inc.	Subcontractor	Directional Drill under 87th Ave.
A & B Pipe and Supply, Inc.	Supplier	Pipe Supplies

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: District 4, Sally A. Heyman

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:
9652101 WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS, Book Page: 61, Volume #3, Funding Year: Adopted Budget Book for FY 2019-20, Prior Years' Funds through FY2024-25 Funds

Funding Sources:
Future WASD Revenue Bonds
WASD Revenue Bonds Sold
Wastewater Connection Charges

OPERATIONS COST IMPACT/FUNDING: $150,000 per year. The funding source for the operating impact is WASD Operating Revenues.

MAINTENANCE COST IMPACT/FUNDING: $150,000 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

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

TOTAL CONTRACT PERIOD:
The total contract period is 402 days, which includes a contract term of 365 days and a contingency period of 37 days.

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: $ 5,851,176.60

BASE CONTRACT AMOUNT: $ 5,267,260.78

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

Type	AMOUNT	PERCENT
INFRASTRUCTURE	$ 526,726.08	10%

DEDICATED ALLOWANCES:

FOR PERMIT FEES	$158,017.82	3.00%
FOR OFF-DUTY POLICE FOR MAINTENANCE OF TRAFFIC	$132,000.00	2.51%
FOR REMOVAL, TRANSPORT AND LEGAL DISPOSAL OF CONTAMINATED MATERIAL	$526,726.08	10.00%

TOTAL DEDICATED ALLOWANCE: $ 816,743.90

TOTAL CONTRACT AMOUNT: $ 6,610,730.76

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. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION:
On April 24, 2020, WASD received and opened seventeen (17) bids (See Bid Tabulation, attached as EXHIBIT "C") in response to an advertisement for an open competitive solicitation for Contract No. S-947, with the lowest eight (8) bids summarized as follows:

Company Name	Total Bid (*)
Metro Express, Inc.	$ 6,610,730.76
Pabon Engineering, Inc.	$ 6,686,430.52
R.P. Utility & Excavation Corp.	$ 6,999,840.37
Amici Engineering Contractors	$ 7,033,508.11
Acosta Tractors, Inc.	$ 7,296,160.36
Maestre Construction, Inc.	$ 7,322,282.34
Danz Contracting, Inc.	$ 7,389,409.22
American Pipeline Construction, LLC	$ 7,427,338.74

(*) Total Bid (includes contingency & dedicated allowances)

Because contract measures were assigned, the lowest three (3) bids were forwarded to Internal Services Department's (ISD) Division of Small Business Development (SBD) for a Compliance Review. On May 6, 2020, SBD issued the results of its Compliance Review. All three (3) firms, Metro Express, Pabon Engineering, Inc. and R.P. Utility & Excavation Corp. were 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".

Since the project scope was comprised of the construction of approximately 2.1 miles of 24-inch diameter sanitary sewer force main, which included a microtunnel under I-75 and a directional drill under NW 87 Ave., the contract documents required that the bidder's submittal includes a minimum of three (3) qualifying projects completed within the last ten (10) years. Upon review of the low bidder's submittal, it was determined that the qualifying projects for the bidder met the required minimum experience In addition, it was a requirement of the contract documents that the bidder or its trenchless construction subcontractor furnish a listing of qualifying projects with the bid, which was missing in the bid submittal from Metro Express. Upon WASD's request, Metro Express provided a listing of qualifying projects for Huxted Tunneling Inc., the firm that will be performing the proposed microtunnel under I-75, and Florida Sol Systems, Inc., the firm that will be performing the directional drill under NW 87th Avenue. It has been determined that Metro Express' failure to provide the listing of qualifying projects for its trenchless subcontractor(s) with its bid is a matter of responsibility and does not render the bid non-responsive. Therefore, it is recommended that the County exercise its reserved right, waive the referenced requirement for submittal of three (3) qualifying projects, as referenced above, for the bidder or its trenchless subcontractor at the time of bid submittal and accept the project listings provided for both Huxted Tunneling Inc. and Florida Sol Systems, Inc. (See EXHIBIT "E", as attached)

ISD's Capital Improvements Information System (CIIS) database contains fifty-nine (59) contractor evaluations for Metro Express, which includes twenty-four (24) interim evaluations. Their average overall rating was 3.61 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 $5,267,260.78 is approximately 9.98% below the engineer's base estimate of $5,851,176.60.

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:	04/24/2020
ESTIMATED NOTICE TO PROCEED:	09/28/2020
PRIME CONTRACTOR:	Metro Express, Inc.
COMPANY PRINCIPAL:	Delio Trasobores
COMPANY QUALIFIERS:	Delio Trasobores
EMAIL ADDRESS:	delio@metroexpresscorp.com
COMPANY ADDRESS:	9390 NW 109 Street Medley, FL 33178
YEARS IN BUSINESS:	24 years

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

According to the Firm History Report (attached as EXHIBIT "J") provided by the Internal Services Department, Division of Small Business Development, Metro Express has been awarded eight (8) construction contracts in the past three (3) years with the County, with a total value of $9,325,852.53. All of these projects were awarded pursuant to Section 2-8.2.7.01, Miscellaneous Construction Contracts Program, of the Miami-Dade County Code via MCC 7360 Plan.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

In addition to licensing requirements, bidder shall submit proof that their firm has a minimum of three (3) years of experience, under its current business name (which can include the experience of key supervisory employees that would man the project), in the construction of roadway / horizontal projects of similar scope and scale involving public right-of-way construction / installation / repair / replacement of main water distribution systems and/or main sanitary sewer collection systems, and maintenance of vehicular traffic, supported by references for three (3) projects completed within the past ten (10) years. Submitted reference Projects must demonstrate that the Bidder served as the Prime Contractor for the referenced Projects provided.

The Bidder or his trenchless construction subcontractor shall furnish a list of at least three (3) microtunnel projects for a minimum of 36-inch diameter pipe successfully completed by him or his trenchless construction subcontractor.

CONTRACT MANAGER NAME/PHONE/EMAIL:
Isaac Smith / 786-552-8255 / Isaac.Smith@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL:
Eduardo Luis / 786-552-8837 / Eduardo.Luis@miamidade.gov

BACKGROUND:

The Miami Dade Water and Sewer Department (WASD) is proposing to construct approximately 2.1 miles of 24-inch sanitary sewer force main, as part of a regional wastewater system expansion to service an area of unincorporated Miami-Dade County along NW 170th Street from NW 78th Avenue to NW 97th Avenue, that connects commercial properties south of the Homestead Extension of Florida's Turnpike and west of I-75 with wastewater flows collected and pumped to the North District Wastewater Treatment Plant. This area is experiencing great economic expansion and the new force main will provide the required capacity that is needed.

SIGNATURE PAGE

Furnish and Install 24-Inch Sanitary Force Main Along NW 170 St. from NW 97 Ave. To NW 75 Place
Project No: N/A ; Contract No: S-947

JENNIFER MOON, DEPUTY MAYOR
OMB DIRECTOR

7/16/2020
DATE

APPROVED AS TO LEGAL
SUFFICIENCY

HENRY GILLMAN
ASSISTANT COUNTY ATTORNEY

7/21/2020
DATE

KEVIN LYNSKEY, WASD DIRECTOR
ON BEHALF OF MAYOR CARLOS A. GIMENEZ

7.10.20
DATE

EXHIBIT
"A"

Small Business Development Division

Project Worksheet

Project/Contract Title:	**FURNISH AND INSTALL 24-INCH SANITARY FORCE MAIN ALONG NW 170 ST FROM NW 97 AVE. TO NW 75 PLACE**	**Received Date:**	**1/21/2020**
Project/Contract No:	**S-947**	**Funding Source:**	**EW 260, Wastewater Revenue Funds**
Department:	**Water & Sewer**		
Estimated Cost of Project/Bid:	**$6,436,293.81**		
Description of Project/Bid:	**The Project, including mobilization and demobilization, consists of furnishing and installing approximately 9,664 linear feet of 24-inch ductile iron pipe, valves and fittings for a sewage force main along NW 170th Street from 97th Avenue to NW 75th Place.**		

Goals/Measures

Measure	Program	Goal Percent
Goal	SBE - Con	12.74%
Goal	SBE - Goods	6.21%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE- Con)
An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 12.74% Small Business Enterprise – Construction (SBE-Con) subcontractor goal is appropriate for the trades of: Site Preparation Contractors (0.08%-Clearing/Grubbing); Water and Sewer Line and Related Structures Construction (10.54%-24" DIP/Install, 1.02%-Air Release Valves Construction, 0.84%-Existing Mains) and Highway, Street, and Bridge Construction (0.08%-Concrete Sidewalks, 0.18%-Curb/Gutter).

SMALL BUSINESS ENTERPRISE - GOODS (SBE- G)
An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 6.21% is appropriate in the commodity area of Pipe and Tube Fittings (6.21%) (65900).

The SBE - Goods Subcontractor Goal can be met by First Tier (Prime Contractors) and Second Tier (Subcontractors) certified SBE - Goods firms.

CWP Not Applicable: Not In DTA

NAICS 238910 Site Preparation Contractors, NAICS 236220 Commercial and Institutional Building Construction, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 237130 Power and Communication Line and Related Structures Construction, NAICS 237310 Highway, Street, and Bridge Construction, NIGP 65900 Pipe & Tube Fittings.

Subtrade	Category
Site Preparation Contractors	SBE – Con
Water and Sewer Line and Related Structures Construction	SBE – Con
Highway, Street, and Bridge Construction	SBE – Con

Living Wages:	YES [ ]	NO [X]	Highway:	YES [ ]	NO [X]	Heavy Construction:	YES [X]	NO [ ]
Responsible Wages:	YES [X]	NO [ ]	Building:	YES [ ]	NO [X]			

SBD Director

1-28-20
Date

EXHIBIT "B"

FY 2019 - 20 Adopted Budget and Multi-Year Capital Plan

NORTH MIAMI-DADE - WASTEWATER TRANSMISSION MAINS AND PUMP STATIONS IMPROVEMENTS **PROJECT #: 9652101**

DESCRIPTION: Improve pump stations to increase system flexibility

LOCATION: Wastewater System - North District Area — District Located: Systemwide
Various Sites — District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Future WASD Revenue Bonds	0	4,933	16,044	15,689	25,700	39,120	19,450	44,836	165,772
WASD Revenue Bonds Sold	1,821	0	0	0	0	0	0	0	1,821
Wastewater Connection Charges	262	750	1,591	3,032	6,365	0	0	0	12,000
TOTAL REVENUES:	**2,083**	**5,683**	**17,635**	**18,721**	**32,065**	**39,120**	**19,450**	**44,836**	**179,593**
EXPENDITURE SCHEDULE:	**PRIOR**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2024-25**	**FUTURE**	**TOTAL**
Construction	1,875	5,115	15,872	16,849	28,858	35,208	17,504	40,352	161,633
Land Acquisition/Improvements	63	171	529	562	962	1,174	584	1,345	5,390
Planning and Design	145	397	1,234	1,310	2,245	2,738	1,362	3,139	12,570
TOTAL EXPENDITURES:	**2,083**	**5,683**	**17,635**	**18,721**	**32,065**	**39,120**	**19,450**	**44,836**	**179,593**

NORTH MIAMI-DADE - WATER TRANSMISSION MAIN IMPROVEMENTS **PROJECT #: 9654031**

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

LOCATION: North Miami-Dade County Area — District Located: Systemwide
Miami Gardens — District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Future WASD Revenue Bonds	0	9,383	31,956	12,364	1,731	551	386	0	56,371
WASD Revenue Bonds Sold	11,852	0	0	0	0	0	0	0	11,852
Water Connection Charges	20,092	9,220	289	0	0	0	0	0	29,601
Water Renewal and Replacement Fund	240	0	0	0	0	0	0	0	240
TOTAL REVENUES:	**32,184**	**18,603**	**32,245**	**12,364**	**1,731**	**551**	**386**	**0**	**98,064**
EXPENDITURE SCHEDULE:	**PRIOR**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2024-25**	**FUTURE**	**TOTAL**
Construction	30,257	17,487	30,310	11,621	1,627	518	363	0	92,183
Planning and Design	1,927	1,116	1,935	743	104	33	23	0	5,881
TOTAL EXPENDITURES:	**32,184**	**18,603**	**32,245**	**12,364**	**1,731**	**551**	**386**	**0**	**98,064**

EXHIBIT "C"

BID TALLY

FURNISH AND INSTALL SANITARY FORCE MAIN ALONG NW 170TH STREET
FROM NW 97TH AVENUE TO NW 75TH PLACE
CONTRACT NO. S-947

Bid Date 04/24/2020

Base Estimate: $5,851,176.60

Item No.	Est. Quant		Description summary	Metro Express		Pabon Engineering		R.P. Utility & Excavation		Amici Engineering Contractors		Acosta Tractors, Inc.		Maestre Construction, Inc.		Danz Contracting, LLC		American Pipeline Constr.	
			Contact Information:	Delio A. Trasobares		Anibal Pabon		Javier Garzon		Juan Barreneche		Felix Acosta		Angel Maestre		Albert Dominguez		Rafael Perez	
				305-885-1330		305-218-3547		(786)577-6666		954-650-4699		305-556-0473		305-720-0022		754-206-5900		786-236-5019	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	1	Aggregate Sum	For performing preparatory work and operations in mobilizing for beginning the work of the Project, including preparation and acceptance of MOT, but excluding materials and permit costs, both of which are paid under other payment items, the aggregate sum of	$95,000.00	$95,000.00	$265,000.00	$265,000.00	$279,000.00	$279,000.00	$340,000.00	$340,000.00	$296,630.60	$296,630.60	$54,572.75	$54,572.75	$400,000.00	$400,000.00	$390,000.00	$390,000.00
2	9,670	LF	For furnishing and delivering to the Department 24-inch ductile iron pipe and fittings for sewage force main, the price per linear foot of	$152.00	$1,469,840.00	$205.00	$1,982,350.00	$181.00	$1,750,270.00	$180.00	$1,740,600.00	$174.78	$1,690,122.60	$293.00	$2,833,310.00	$193.00	$1,866,310.00	$165.00	$1,595,550.00
3	9,670	LF	For installing 24-inch ductile iron pipe and fittings for sewage force main, the price per linear foot of	$106.00	$1,025,020.00	$100.00	$967,000.00	$60.00	$580,200.00	$98.00	$947,660.00	$41.07	$397,146.90	$50.89	$492,106.30	$80.00	$773,600.00	$90.00	$870,300.00
4	12	EA	For furnishing and delivering to the Department 24-inch mechanical joint plug valve(s) for sewage force main, complete, the price each of	$21,584.00	$259,008.00	$5,000.00	$60,000.00	$17,000.00	$204,000.00	$22,500.00	$270,000.00	$26,238.55	$314,862.60	$8,250.00	$99,000.00	$27,000.00	$324,000.00	$13,000.00	$156,000.00
5	12	EA	For installing 24-inch mechanical joint plug valve(s) for sewage force main, complete, the price each of	$2,500.00	$30,000.00	$1,500.00	$18,000.00	$2,000.00	$24,000.00	$2,300.00	$27,600.00	$2,572.37	$30,868.44	$4,250.00	$51,000.00	$3,000.00	$36,000.00	$4,000.00	$48,000.00
6	1	Aggregate Sum	For making a solid sleeve connection to an existing 24-inch sewage force main at: NW 170th St. and NW 97th Ave. (STA 501+97± from B/L NW 170th ST) including furnishing and installing a solid sleeve (stainless steel), and cutting existing main, as shown on the Plans, complete, and obtaining the services of a tapping specialist to tap the exist existing sewage force main, the aggregate sum of	$22,625.00	$22,625.00	$5,000.00	$5,000.00	$10,000.00	$10,000.00	$11,000.00	$11,000.00	$10,727.01	$10,727.01	$3,500.00	$3,500.00	$8,000.00	$8,000.00	$10,000.00	$10,000.00
7	1	Aggregate Sum	For making 30-inch x 24-inch tapping connection to existing 30-inch force main at: NW 170th St. and NW 75th Place (STA 609+03±) including furnishing and installing 30"x24" tapping sleeve (stainless steel) and tapping valve, as shown on the Plans, complete, and obtaining the services of a tapping specialist to tap the existing sewage force main, the aggregate sum of	$50,569.00	$50,569.00	$60,000.00	$60,000.00	$36,000.00	$36,000.00	$39,000.00	$39,000.00	$54,754.48	$54,754.48	$32,500.00	$32,500.00	$45,000.00	$45,000.00	$40,000.00	$40,000.00
8	1	Aggregate Sum	For constructing a Horizontal Directional Drill (HDD) of 24-inch HDPE (SDR-11) sewage force main at: NW 170 St and NW 87th Ave. (STA. 552+94± to STA. 558+04±) including furnishing and installing HDPE pipe, transition pieces, labor, materials and supplies, the aggregate sum of	$200,000.00	$200,000.00	$125,000.00	$125,000.00	$300,000.00	$300,000.00	$350,000.00	$350,000.00	$298,046.54	$298,046.54	$380,000.00	$380,000.00	$150,000.00	$150,000.00	$200,000.00	$200,000.00
9	1	Aggregate Sum	For furnishing and installing materials, labor and equipment to micro tunnel under the I-75 FDOT easement: NW 170 St and I-75 (STA. 523+58± to STA. 528+55±) including construction jacking and receiving shafts, installation of approximately 497 LF of 42-inch steel casing pipe and galvanized steel vents, as shown on Plans	$1,375,000.00	$1,375,000.00	$1,200,000.00	$1,200,000.00	$1,133,240.00	$1,133,240.00	$1,000,000.00	$1,000,000.00	$1,495,080.69	$1,495,080.69	$1,133,240.00	$1,133,240.00	$1,445,000.00	$1,445,000.00	$1,600,000.00	$1,600,000.00
10	1	Aggregate Sum	For furnishing and installing materials, labor and equipment for approximately 120 LF of aerial canal (C-1) crossing from NW 170th St. and NW 78th Ave to NW 170 St and NW 75th PL. (STA. 607+68± to STA. 608+88±) including furnishing and installing all other materials located between the pay limits as shown on the Drawings	$200,000.00	$200,000.00	$150,000.00	$150,000.00	$200,000.00	$200,000.00	$218,000.00	$218,000.00	$223,837.57	$223,837.57	$220,000.00	$220,000.00	$220,000.00	$220,000.00	$250,000.00	$250,000.00

11	1	Aggregate Sum	For all costs incurred in dewatering during construction of the proposed and hauling the wastewater. Includes removal and disposal of wastewater to an approved downstream manhole, as ordered by the Engineer	$25,000.00	$25,000.00	$1,000.00	$1,000.00	$5,000.00	$5,000.00	$11,000.00	$11,000.00	$24,173.05	$24,173.05	$14,126.37	$14,126.37	$40,000.00	$40,000.00	$100,000.00	$100,000.00
12	2	EA	For furnishing, delivering and installing concrete access manhole (items specified in plans), the price each of	$12,000.00	$24,000.00	$7,500.00	$15,000.00	$12,500.00	$25,000.00	$17,000.00	$34,000.00	$8,587.07	$17,174.14	$7,500.00	$15,000.00	$17,000.00	$34,000.00	$15,000.00	$30,000.00
13	16	EA	For constructing Automatic Air Release Valve Assemblies (AARVs) for sewage force mains at the locations shown on the Plans, complete, the price each of	$2,500.00	$40,000.00	$1,500.00	$24,000.00	$3,500.00	$56,000.00	$4,800.00	$76,800.00	$4,509.81	$72,156.96	$1,500.00	$24,000.00	$7,000.00	$112,000.00	$3,500.00	$56,000.00
14	9,670	LF	For furnishing and installing V-Bio polyethylene encasement for any size ductile iron pipe, fitting, or valve, the price per linear foot of	$4.10	$39,647.00	$0.10	$967.00	$1.50	$14,505.00	$2.30	$22,241.00	$7.06	$68,270.20	$3.06	$29,590.20	$3.30	$31,911.00	$0.01	$96.70
15	2,821	LF	For trench overcut in 1-foot depth increments, for any size pipe, the price per linear foot of	$0.01	$28.21	$0.10	$282.10	$0.05	$141.05	$1.00	$2,821.00	$0.55	$1,551.55	$0.01	$28.21	$1.00	$2,821.00	$0.01	$28.21
16	3,920	SF	For sheeting and shoring ordered left in place by the Engineer, the price per square foot of	$0.01	$39.20	$0.10	$392.00	$0.05	$196.00	$1.00	$3,920.00	$0.28	$1,097.60	$0.01	$39.20	$1.00	$3,920.00	$0.01	$39.20
17	4,141	CY	For removal, transport and legal disposal of unsuitable backfill materials and muck, including tipping fees, as ordered by the Engineer, the price per cubic yard of	$20.00	$82,820.00	$0.10	$414.10	$12.95	$53,625.95	$8.00	$33,128.00	$35.38	$146,508.58	$2.00	$8,282.00	$1.00	$4,141.00	$15.00	$62,115.00
18			NOT USED	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
19	4,141	CY	For furnishing and installing additional suitable backfill material, as directed by the Engineer, the price per cubic yard of	$3.00	$12,423.00	$0.10	$414.10	$18.20	$75,366.20	$12.00	$49,692.00	$25.66	$106,258.06	$8.00	$33,128.00	$1.00	$4,141.00	$30.00	$124,230.00
20	4,422	SY	For constructing lime rock base for Type "I" permanent pavement repairs, price per square yard of	$12.00	$53,064.00	$4.00	$17,688.00	$7.00	$30,954.00	$8.80	$38,913.60	$29.82	$131,864.04	$10.00	$44,220.00	$13.00	$57,486.00	$15.00	$66,330.00
21	4,422	SY	For constructing Type "I" asphaltic concrete surface course permanent pavement repairs, the price per square yard of	$15.00	$66,330.00	$12.00	$53,064.00	$15.00	$66,330.00	$21.00	$92,862.00	$15.17	$67,081.74	$14.00	$61,908.00	$19.00	$84,018.00	$15.00	$66,330.00
22	8,627	SY	For cold milling roadway surface course for permanent pavement repairs (nominal 1 inch thick) (area as shown on Plans), the price per square yard of	$4.00	$34,508.00	$1.00	$8,627.00	$2.20	$18,979.40	$2.80	$24,155.60	$2.49	$21,481.23	$2.20	$18,979.40	$3.00	$25,881.00	$3.00	$25,881.00
23	13,049	SY	For constructing Type "V" permanent pavement repairs for roadway (nominal 1-inch thick machine-laid asphaltic concrete friction surface overlay), (area as shown on Plans), the price per square yard of	$9.00	$117,441.00	$8.00	$104,392.00	$8.30	$108,306.70	$12.00	$156,588.00	$8.00	$104,392.00	$9.50	$123,965.50	$9.30	$121,355.70	$9.00	$117,441.00
24	1	Aggregate Sum	For replacing pavement markings damaged, removed or obliterated by the Contractor's operation, the aggregate sum of	$3,000.00	$3,000.00	$3,500.00	$3,500.00	$45,000.00	$45,000.00	$44,000.00	$44,000.00	$27,479.63	$27,479.63	$18,000.00	$18,000.00	$23,000.00	$23,000.00	$25,000.00	$25,000.00
25	76	SF	For constructing concrete sidewalk restoration to match existing, the price per square foot of	$8.00	$608.00	$5.00	$380.00	$23.00	$1,748.00	$11.00	$836.00	$15.44	$1,173.44	$20.00	$1,520.00	$18.00	$1,368.00	$60.00	$4,560.00
26	15	SF	For replacing detectible warning mats on walking surfaces damaged, removed or obliterated by the contractor's operation per FDOT Specifications No. 527-000-007, the price per square foot of	$2.00	$30.00	$45.00	$675.00	$31.80	$477.00	$55.00	$825.00	$49.83	$747.45	$65.50	$982.50	$79.00	$1,185.00	$300.00	$4,500.00
27	135	LF	For constructing concrete curb and gutter restoration to match existing, the price per linear foot of	$1.00	$135.00	$21.00	$2,835.00	$29.00	$3,915.00	$22.00	$2,970.00	$27.93	$3,770.55	$21.00	$2,835.00	$30.00	$4,050.00	$20.00	$2,700.00
28	75	LF	For constructing concrete valley gutter restoration to match existing, the price per linear foot of	$1.00	$75.00	$21.00	$1,575.00	$26.00	$1,950.00	$22.00	$1,650.00	$32.56	$2,442.00	$21.00	$1,575.00	$25.00	$1,875.00	$20.00	$1,500.00
29	110	LF	For replacing FDOT guardrails and post damaged, removed or obliterated by the Contractor's operation, per FDOT Standard Plans No. 536-001, the price per linear foot of	$1.00	$110.00	$20.00	$2,200.00	$50.52	$5,557.20	$33.00	$3,630.00	$44.30	$4,873.00	$80.00	$8,800.00	$50.00	$5,500.00	$0.01	$1.10
30	0.37	Acre	For clearing and grubbing area, the price per acre	$1.00	$0.37	$4,000.00	$1,480.00	$10,000.00	$3,700.00	$11,000.00	$4,070.00	$281,775.59	$104,256.97	$2,000.00	$740.00	$15,000.00	$5,550.00	$40,550.00	$15,003.50
31	11,140	SY	For restoring sodded area, the price per square yard of	$1.00	$11,140.00	$0.50	$5,570.00	$3.15	$35,091.00	$3.00	$33,420.00	$4.51	$50,241.40	$9.50	$105,830.00	$3.00	$33,420.00	$4.00	$44,560.00
32	4	EA	For replacing traffic detection loop assemblies, complete, the price each of	$1,200.00	$4,800.00	$500.00	$2,000.00	$1,500.00	$6,000.00	$1,400.00	$5,600.00	$1,896.48	$7,585.92	$2,000.00	$8,000.00	$1,200.00	$4,800.00	$1.00	$4.00

33	1	Aggregate Sum	For furnishing traffic control, the aggregate sum of	$25,000.00	$25,000.00	$250,000.00	$250,000.00	$509,057.56	$509,057.56	$40,000.00	$40,000.00	$22,147.29	$22,147.29	$25,000.00	$25,000.00	$30,000.00	$30,000.00	$25,000.00	$25,000.00
34	1	Subtotal	The SUM of Item Nos. 1 through 33		$5,267,260.78		$5,328,805.30		$5,583,610.06		$5,626,982.20		$5,798,804.23		$5,845,778.43		$5,900,332.70		$5,931,169.71
35A		Dedicated Allowance	For providing uniformed, off-duty police officers for the purpose of maintenance of traffic, the aggregate sum of		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00
35B		Dedicated Allowance	For removal, transport and legal disposal, including the payment of tipping fees, of any contaminated material discovered along the pipeline's proposed route. This item shall also include the hiring of an environmental consultant firm by the contractor, etc. The sum of 10% of the Subtotal Item No. 34, (.10) x (Subtotal, Item No. 34)		$526,726.08		$532,880.53		$558,361.01		$562,698.22		$579,880.42		$584,577.84		$590,033.27		$593,116.97
36		Dedicated Allowance	For cost of required permits, fees, inspections, impact fees, if authorized by the Engineer, The sum of 3% of the Subtotal Item No. 34, (.03) x (Subtotal, Item No. 34)		$158,017.82		$159,864.16		$167,508.30		$168,809.47		$173,964.13		$175,373.35		$177,009.98		$177,935.09
37		Contingency Allowance	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. 34, (.10) x (Subtotal, Item No. 34)		$526,726.08		$532,880.53		$558,361.01		$562,698.22		$579,880.42		$584,577.84		$590,033.27		$593,116.97
38		TOTAL BID	The SUM of Item Nos. 34, 35A ,35B, 36 and 37		$6,610,730.76		$6,686,430.52		$6,999,840.38		$7,053,188.11		$7,264,529.20		$7,322,307.46		$7,389,409.22		$7,427,338.74
				Low Bid															

FURNISH AND INSTALL SANITARY FORCE MAIN ALONG NW 170TH STREET
FROM NW 97TH AVENUE TO NW 75TH PLACE

BID TALLY

CONTRACT NO. S-947

Bid Date 04/24/2020

Base Estimate: $5,851,176.60

Item No.	Est. Quant		Description summary	MCM Construction		DMSI		Ric-Man International		E & M Equipment Corp.		Zahlene Enterprises, Inc.		Rieman Construction, Inc.		Metro Equipment		Ric Man Construction Florida		Florida Engineering & Dev. Corp.	
			Contact Information:	Daniel Munilla 305-541-0000		David Mancini 954-605-9382		Micheal Jankowski 954-426-1042		Edrey Rodriguez 305-824-1700		Jordan M. Zahlene 305-805-6859		Steve Mancini 586-739-5210		Jorge Godoy 305-740-3303		Daniel Mancini 954-426-1221		Jose Vega 305-820-8333	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	1	Aggregate Sum	For performing preparatory work and operations in mobilizing for beginning the work of the Project, including preparation and acceptance of MOT, but excluding materials and permit costs, both of which are paid under other payment items, the aggregate sum of	$310,000.00	$310,000.00	$315,000.00	$315,000.00	$400,000.00	$400,000.00	$581,400.00	$581,400.00	$312,000.00	$312,000.00	$329,885.90	$329,885.90	$340,000.00	$340,000.00	$365,835.00	$365,835.00	$385,000.00	$385,000.00
2	9,670	LF	For furnishing and delivering to the Department 24-inch ductile iron pipe and fittings for sewage force main, the price per linear foot of	$195.00	$1,885,650.00	$218.00	$2,108,060.00	$197.00	$1,904,990.00	$167.00	$1,614,890.00	$164.63	$1,591,972.10	$178.00	$1,721,260.00	$198.00	$1,914,660.00	$207.00	$2,001,690.00	$219.10	$2,118,697.00
3	9,670	LF	For installing 24-inch ductile iron pipe and fittings for sewage force main, the price per linear foot of	$70.00	$676,900.00	$61.00	$589,870.00	$74.00	$715,580.00	$86.50	$836,455.00	$132.91	$1,285,239.70	$91.00	$879,970.00	$165.00	$1,595,550.00	$69.00	$667,230.00	$77.00	$744,590.00
4	12	EA	For furnishing and delivering to the Department 24-inch mechanical joint plug valve(s) for sewage force main, complete, the price each of	$18,100.00	$217,200.00	$26,000.00	$312,000.00	$18,000.00	$216,000.00	$24,221.00	$290,652.00	$22,121.32	$265,455.84	$25,028.00	$300,336.00	$23,000.00	$276,000.00	$27,650.00	$331,800.00	$17,500.00	$210,000.00
5	12	EA	For installing 24-inch mechanical joint plug valve(s) for sewage force main, complete, the price each of	$997.00	$11,964.00	$2,900.00	$34,800.00	$2,100.00	$25,200.00	$13,800.00	$165,600.00	$4,046.64	$48,559.68	$3,119.00	$37,428.00	$600.00	$7,200.00	$1,610.00	$19,320.00	$4,120.00	$49,440.00
6	1	Aggregate Sum	For making a solid sleeve connection to an existing 24-inch sewage force main at: NW 170th St. and NW 97th Ave. (STA 501+97± from B/L NW 170th ST) including furnishing and installing a solid sleeve (stainless steel), and cutting existing main, as shown on the Plans, complete, and obtaining the services of a tapping specialist to tap the exist existing sewage force main, the aggregate sum of	$6,155.00	$6,155.00	$9,300.00	$9,300.00	$39,000.00	$39,000.00	$63,974.00	$63,974.00	$10,207.60	$10,207.60	$7,384.00	$7,384.00	$10,000.00	$10,000.00	$11,388.00	$11,388.00	$6,660.00	$6,660.00
7	1	Aggregate Sum	For making 30-inch x 24-inch tapping connection to existing 30-inch force main at: NW 170th St. and NW 75th Place (STA 609+03±) including furnishing and installing 30"x24" tapping sleeve (stainless steel) and tapping valve, as shown on the Plans, complete, and obtaining the services of a tapping specialist to tap the existing sewage force main, the aggregate sum of	$46,600.00	$46,600.00	$42,000.00	$42,000.00	$54,518.00	$54,518.00	$51,730.00	$51,730.00	$39,000.00	$39,000.00	$39,480.00	$39,480.00	$40,000.00	$40,000.00	$46,421.00	$46,421.00	$49,000.00	$49,000.00
8	1	Aggregate Sum	For constructing a Horizontal Directional Drill (HDD) of 24-inch HDPE (SDR-11) sewage force main at: NW 170 St and NW 87th Ave. (STA. 552+94± to STA. 558+04±) including furnishing and installing HDPE pipe, transition pieces, labor, materials and supplies, the aggregate sum of	$240,400.00	$240,400.00	$154,000.00	$154,000.00	$214,000.00	$214,000.00	$200,028.00	$200,028.00	$388,960.00	$388,960.00	$185,758.00	$185,758.00	$440,000.00	$440,000.00	$362,976.00	$362,976.00	$270,000.00	$270,000.00
9	1	Aggregate Sum	For furnishing and installing materials, labor and equipment to micro tunnel under the I-75 FDOT easement: NW 170 St and I-75 (STA. 523+58± to STA. 528+55±) including construction jacking and receiving shafts, installation of approximately 497 LF of 42-inch steel casing pipe and galvanized steel vents, as shown on Plans	$1,582,500.00	$1,582,500.00	$1,674,000.00	$1,674,000.00	$1,415,000.00	$1,415,000.00	$1,303,614.00	$1,303,614.00	$1,205,609.60	$1,205,609.60	$1,588,912.00	$1,588,912.00	$860,000.00	$860,000.00	$1,963,421.00	$1,963,421.00	$1,925,000.00	$1,925,000.00
10	1	Aggregate Sum	For furnishing and installing materials, labor and equipment for approximately 120 LF of aerial canal (C-1) crossing from NW 170th St. and NW 78th Ave to NW 170 St and NW 75th PL. (STA. 607+68± to STA. 608+88±) including furnishing and installing all other materials located between the pay limits as shown on the Drawings	$263,000.00	$263,000.00	$244,000.00	$244,000.00	$254,000.00	$254,000.00	$375,788.00	$375,788.00	$498,570.80	$498,570.80	$324,420.00	$324,420.00	$225,000.00	$225,000.00	$394,317.00	$394,317.00	$295,500.00	$295,500.00

11	1	Aggregate Sum	For all costs incurred in dewatering during construction of the proposed and hauling the wastewater. Includes removal and disposal of wastewater to an approved downstream manhole, as ordered by the Engineer	$20,000.00	$20,000.00	$11,600.00	$11,600.00	$9,200.00	$9,200.00	$46,958.00	$46,958.00	$46,800.00	$46,800.00	$56,870.00	$56,870.00	$1,000.00	$1,000.00	$269,689.00	$269,689.00	$180,000.00	$180,000.00
12	2	EA	For furnishing, delivering and installing concrete access manhole (items specified in plans), the price each of	$24,000.00	$48,000.00	$24,000.00	$48,000.00	$32,000.00	$64,000.00	$17,337.00	$34,674.00	$4,368.00	$8,736.00	$26,833.00	$53,666.00	$40,000.00	$80,000.00	$48,296.00	$96,592.00	$25,170.00	$50,340.00
13	16	EA	For constructing Automatic Air Release Valve Assemblies (AARVs) for sewage force mains at the locations shown on the Plans, complete, the price each of	$3,550.00	$56,800.00	$2,200.00	$35,200.00	$3,800.00	$60,800.00	$3,283.00	$52,528.00	$3,640.00	$58,240.00	$3,232.00	$51,712.00	$3,000.00	$48,000.00	$10,687.00	$170,992.00	$4,000.00	$64,000.00
14	9,670	LF	For furnishing and installing V-Bio polyethylene encasement for any size ductile iron pipe, fitting, or valve, the price per linear foot of	$6.30	$60,921.00	$2.00	$19,340.00	$3.50	$33,845.00	$2.84	$27,462.80	$4.68	$45,255.60	$6.75	$65,272.50	$2.00	$19,340.00	$2.70	$26,109.00	$7.30	$70,591.00
15	2,821	LF	For trench overcut in 1-foot depth increments, for any size pipe, the price per linear foot of	$1.00	$2,821.00	$0.01	$28.21	$2.40	$6,770.40	$9.40	$26,517.40	$1.04	$2,933.84	$12.70	$35,826.70	$0.10	$282.10	$1.00	$2,821.00	$2.00	$5,642.00
16	3,920	SF	For sheeting and shoring ordered left in place by the Engineer, the price per square foot of	$1.00	$3,920.00	$0.01	$39.20	$0.40	$1,568.00	$61.60	$241,472.00	$1.00	$3,920.00	$29.65	$116,228.00	$0.10	$392.00	$1.00	$3,920.00	$26.50	$103,880.00
17	4,141	CY	For removal, transport and legal disposal of unsuitable backfill materials and muck, including tipping fees, as ordered by the Engineer, the price per cubic yard of	$1.00	$4,141.00	$13.00	$53,833.00	$27.00	$111,807.00	$16.17	$66,959.97	$1.04	$4,306.64	$18.00	$74,538.00	$0.10	$414.10	$1.00	$4,141.00	$8.60	$35,612.60
18			NOT USED	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00
19	4,141	CY	For furnishing and installing additional suitable backfill material, as directed by the Engineer, the price per cubic yard of	$2.00	$8,282.00	$16.00	$66,256.00	$21.00	$86,961.00	$13.59	$56,276.19	$1.04	$4,306.64	$13.00	$53,833.00	$0.25	$1,035.25	$14.00	$57,974.00	$31.40	$130,027.40
20	4,422	SY	For constructing lime rock base for Type "I" permanent pavement repairs, price per square yard of	$27.00	$119,394.00	$27.00	$119,394.00	$48.00	$212,256.00	$6.83	$30,202.26	$18.72	$82,779.84	$34.00	$150,348.00	$26.00	$114,972.00	$16.00	$70,752.00	$12.00	$53,064.00
21	4,422	SY	For constructing Type "I" asphaltic concrete surface course permanent pavement repairs, the price per square yard of	$24.00	$106,128.00	$28.00	$123,816.00	$22.00	$97,284.00	$9.11	$40,284.42	$21.99	$97,239.78	$15.50	$68,541.00	$22.00	$97,284.00	$8.00	$35,376.00	$16.20	$71,636.40
22	8,627	SY	For cold milling roadway surface course for permanent pavement repairs (nominal 1 inch thick) (area as shown on Plans), the price per square yard of	$3.40	$29,331.80	$1.30	$11,215.10	$3.50	$30,194.50	$3.85	$33,213.95	$2.00	$17,254.00	$2.85	$24,586.95	$3.00	$25,881.00	$4.00	$34,508.00	$3.20	$27,606.40
23	13,049	SY	For constructing Type "V" permanent pavement repairs for roadway (nominal 1-inch thick machine-laid asphaltic concrete friction surface overlay), (area as shown on Plans), the price per square yard of	$8.90	$116,136.10	$11.00	$143,539.00	$10.00	$130,490.00	$9.11	$118,876.39	$23.29	$303,911.21	$8.25	$107,654.25	$14.00	$182,686.00	$11.00	$143,539.00	$8.70	$113,526.30
24	1	Aggregate Sum	For replacing pavement markings damaged, removed or obliterated by the Contractor's operation, the aggregate sum of	$31,800.00	$31,800.00	$31,000.00	$31,000.00	$33,000.00	$33,000.00	$44,000.00	$44,000.00	$36,400.00	$36,400.00	$43,365.00	$43,365.00	$20,000.00	$20,000.00	$24,200.00	$24,200.00	$35,000.00	$35,000.00
25	76	SF	For constructing concrete sidewalk restoration to match existing, the price per square foot of	$10.00	$760.00	$23.00	$1,748.00	$33.00	$2,508.00	$9.78	$743.28	$7.39	$561.64	$13.75	$1,045.00	$48.00	$3,648.00	$95.00	$7,220.00	$10.00	$760.00
26	15	SF	For replacing detectible warning mats on walking surfaces damaged, removed or obliterated by the contractor's operation per FDOT Specifications No. 527-000-007, the price per square foot of	$50.00	$750.00	$70.00	$1,050.00	$58.00	$870.00	$37.51	$562.65	$29.12	$436.80	$40.00	$600.00	$197.00	$2,955.00	$91.00	$1,365.00	$48.00	$720.00
27	135	LF	For constructing concrete curb and gutter restoration to match existing, the price per linear foot of	$35.00	$4,725.00	$41.00	$5,535.00	$48.00	$6,480.00	$16.89	$2,280.15	$23.51	$3,173.85	$32.00	$4,320.00	$90.00	$12,150.00	$50.00	$6,750.00	$29.00	$3,915.00
28	75	LF	For constructing concrete valley gutter restoration to match existing, the price per linear foot of	$35.00	$2,625.00	$47.00	$3,525.00	$42.00	$3,150.00	$19.67	$1,475.25	$23.45	$1,758.75	$41.50	$3,112.50	$85.00	$6,375.00	$48.00	$3,600.00	$25.50	$1,912.50
29	110	LF	For replacing FDOT guardrails and post damaged, removed or obliterated by the Contractor's operation, per FDOT Standard Plans No. 536-001, the price per linear foot	$55.00	$6,050.00	$93.00	$10,230.00	$165.00	$18,150.00	$72.23	$7,945.30	$78.00	$8,580.00	$45.50	$5,005.00	$70.00	$7,700.00	$58.00	$6,380.00	$60.00	$6,600.00
30	0.37	Acre	For clearing and grubbing area, the price per acre	$75,000.00	$27,750.00	$50,000.00	$18,500.00	$14,000.00	$5,180.00	$2,871.00	$1,062.27	$18,720.00	$6,926.40	$136,560.00	$50,527.20	$5,000.00	$1,850.00	$5,227.00	$1,933.99	$597,500.00	$221,075.00
31	11,140	SY	For restoring sodded area, the price per square yard of	$7.00	$77,980.00	$6.00	$66,840.00	$15.00	$167,100.00	$5.81	$64,723.40	$2.00	$22,280.00	$7.85	$87,449.00	$5.00	$55,700.00	$3.00	$33,420.00	$4.10	$45,674.00
32	4	EA	For replacing traffic detection loop assemblies, complete, the price each of	$3,000.00	$12,000.00	$2,900.00	$11,600.00	$1,500.00	$6,000.00	$4,015.00	$16,060.00	$1,404.00	$5,616.00	$2,510.00	$10,040.00	$3,000.00	$12,000.00	$2,541.00	$10,164.00	$3,000.00	$12,000.00

33	1	Aggregate Sum	For furnishing traffic control, the aggregate sum of	$250,000.00	$250,000.00	$61,000.00	$61,000.00	$70,000.77	$70,000.77	$38,500.00	$38,500.00	$78,000.00	$78,000.00	$118,585.00	$118,585.00	$387,000.00	$387,000.00	$49,251.00	$49,251.00	$37,500.00	$37,500.00
34	1	Subtotal	The SUM of Item Nos. 1 through 33		$6,230,683.90		$6,326,318.51		$6,395,902.67		$6,436,908.68		$6,484,992.31		$6,597,959.00		$6,789,074.45		$7,225,094.99		$7,324,969.60
35A		Dedicated Allowance	For providing uniformed, off-duty police officers for the purpose of maintenance of traffic, the aggregate sum of		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00		$132,000.00
35B		Dedicated Allowance	For removal, transport and legal disposal, including the payment of tipping fees, of any contaminated material discovered along the pipeline's proposed route. This item shall also include the hiring of an environmental consultant firm by the contractor, etc. The sum of 10% of the Subtotal Item No. 34, (.10) x (Subtotal, Item No. 34)		$623,068.39		$632,631.85		$639,590.27		$643,690.87		$648,499.23		$659,795.90		$678,907.45		$722,509.50		$732,496.96
36		Dedicated Allowance	For cost of required permits, fees, inspections, impact fees, if authorized by the Engineer, The sum of 3% of the Subtotal Item No. 34, (.03) x (Subtotal, Item No. 34)		$186,920.52		$189,789.56		$191,877.08		$193,107.26		$194,549.77		$197,938.77		$203,672.23		$216,752.85		$219,749.09
37		Contingency Allowance	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. 34, (.10) x (Subtotal, Item No. 34)		$623,068.39		$632,631.85		$639,590.27		$643,690.87		$648,499.23		$659,795.90		$678,907.45		$722,509.50		$732,496.96
38		TOTAL BID	The SUM of Item Nos. 34, 35A ,35B, 36 and 37		$7,795,741.20		$7,913,371.77		$7,998,960.29		$8,049,397.68		$8,108,540.54		$8,247,489.57		$8,482,561.58		$9,018,866.84		$9,141,712.61
				Low Bid																	

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Memorandum

MIAMI-DADE COUNTY

DATE: May 6, 2020

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

EXHIBIT "D"

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

SUBJECT: Compliance Review
Project No. S-947
Furnish And Install 24-Inch Sanitary Force Main Along N.W. 170 ST. From N.W. 97 AVE. To N.W. 75 Place

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Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project. The established contract measures for this project is a 12.74% Small Business Enterprise Construction (SBE-Con) and 6.21% Small Business Enterprise Goods (SBE-Goods) subcontractor goals.

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

FIRM(S):	STATUS:
1. Metro Express, Inc.	Compliant
2. R.P. Utility & Excavation Corp.	Compliant
3. Pabon Engineering Inc.	Compliant

SUMMARY:

Metro Express, Inc. (#1), a non-certified SBE-Con firm, committed to utilize the following certified SBE-Con firms: Jormak Equipment and Consulting Inc. to perform piping and point repair work at 7.0% and Riera Construction Company to perform piping and point repair work at 6.0% in satisfaction of the 12.74% SBE-Con subcontractor goal. The Utilization Plan (UP) submitted by Metro Express, Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve the 12.74% SBE-Con subcontractor goal.

Metro Express, Inc. also committed to utilize A & B Pipe and Supply, Inc., a certified SBE-Goods firm to provide pipe supplies at 6.21% in satisfaction of the 6.21% SBE-Goods subcontractor goal. The Utilization Plan (UP) submitted by Metro Express, Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 6.21% SBE-Goods subcontractor goal.

Metro Express, Inc. is in compliance with the 12.74% SBE-Con and 6.21% SBE-Goods 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-Goods programs.

R.P. Utility & Excavation Corp. (#2), a certified SBE-Con firm, committed to perform installation of force main work at 6.37% with its own forces. R.P. Utility & Excavation Corp. also committed to utilize the following certified, SBE-Con firms: Pabon Engineering, Inc. to perform excavation work at 5.71%, Palma Paving and Concrete Inc. to perform asphalt milling work at 0.29%, and Pavement Marking & Signs Inc. to perform paving markings work at 0.64% in satisfaction of the SBE-Con subcontractor goal. The Utilization

Plan submitted by R.P. Utility Excavation Corp. was approved pursuant to the firm's commitment to achieve an overall SBE/Con goal of 13.01%. 0.268% of the 13.01% SBE/Con goal was noted to fulfill an SBE/Con Goal Deficit Make-Up requirement as listed on the May 1, 2020 Compliance Report of Open and Closed Small Business, Wage and/or Workforce Violations in the last three (3) years.

R.P. Utility & Excavation Corp. also committed to utilize Corcel Corp., a certified SBE-Goods firm to furnish pipe supplies at 6.21% in satisfaction of the 6.21% SBE-Goods subcontractor goal. The Utilization Plan (UP) submitted by R.P. Utility & Excavation Corp. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 6.21% SBE-Goods subcontractor goal.

R.P. Utility & Excavation Corp. is in compliance with the 12.74% SBE-Con and 6.21% SBE-Goods subcontractor goals established for this contract. R.P. Utility & Excavation Corp. also complied with pending goal deficit and is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-Goods programs.

Pabon Engineering Inc. (#3), a certified SBE-Con firm, committed to perform water and sewer work at 6.37% with its own forces. Pabon Engineering Inc. also committed to utilize R.P. Utility & Excavation Corp., a certified, SBE-Con firm to perform excavation and pipe work at 6.37% in satisfaction of the 12.74% SBE-Con subcontractor goal. The Utilization Plan (UP) submitted by Pabon Engineering Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 12.74% SBE-Con subcontractor goal.

Pabon Engineering Inc. also committed to utilize MCG MIMS Construction Group, LLC, a certified SBE-Goods firm to provide pipe supplies at 6.21% in satisfaction of the 6.21% SBE-Goods subcontractor goal. The Utilization Plan (UP) submitted by Pabon Engineering Inc. and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve the 6.21% SBE-Goods subcontractor goal.

Pabon Engineering Inc. is in compliance with the 12.74% SBE-Con and 6.21% SBE-Goods subcontractor goals established for this contract. Pabon Engineering Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-Goods programs.

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

c: Laurie Johnson, ISD/SBD

EXHIBIT "E"

HUXTED TUNNELING

PROJECT NAME	DATE	TUNNEL METHOD	OWNER	GENERAL CONTRACTOR	ENGINEER	PIPE MATERIAL	DIAMETER	TOTAL FOOTAGE	MAX DRIVE	NUMBER OF DRIVES	IJS	SOIL CONDITIONS	PROJECT CONTACT INFORMATION
MT1102 Project Cool (Disney)	2019	MT	Walt Disney World	Hoar Construction	Disney Design & Engineering	Permalok	30"	756	384	2	N/A	Sandy, silt, wood, roots, some clay	Steve McRae (202) 763-9415 smcrae@hoar.com
MT1098 MCO Southside Terminal Fuel Line	2019	MT	Greater Orlando Airport Authority	Hensel Phelps	TY Lyn International	Permalok	38"	2084	1042	2	N/A	Sandy Silty with wood, roots, organics	John Baumister (404) 886-9469 jbaumeister@henselphelps.com
MT1101 I-495	2019	MT	Maryland DOT	Wagman		RCP	72"	310	310	1	N/A	Silty, Sandy Clay	Jordan Carrier (703) 794-6190 jcarrier@garney.com
Duke Energy	2018	MT	Duke Energy	Felix Associates	Power Engineers	Hobas – fiberglass	36"	650	650	1	N/A	Sand and Clay	Adam Schmidt (772) 200-6943
NW 87th Ave	2018	MT	FDOT	Halley Engineering Contractors Inc	HR Engineering	Welded Steel pipe	54"	180	180	1	N/A	Lime Rock	Daniel Halley (305) 883-0055
Woodlawn Raw Water Intake	2018	MT	Woodlawn Utility Intake	Judy Construction Inc	BWSC Inc.	Steel Permalok	36"	200	200	1	N/A	Sand, Silt, Gravel, Cobbles and Wood	Macy Gibson (615) 969-7920
Gravity Sewer Main to replace LS1	2018	MT	City of Thomasville	RPI Construction Inc	Carter and Sloope	Permalok	30"	260	260	1	N/A	Sand & fat clay	Kenny Thatcher (229) 740-1808
Colchester Sanitary Sewer Improvements	2018	MT	Prince William County Service Authority	Garney Construction	Michael Baker	Permalok	72"	663	663	1	N/A	Silty Clay with Sand and wood	Jordan Carrier (703) 794-6190 jcarrier@garney.com
All Aboard America	2018	MT	Miami Dade Sewer and Water	V Engineering and Consulting	King Engineering	Permalok	72"	250	250	1	N/A	Lime Rock	Felix Clabelo (786)420-5950 clabelo@beccorp.net
PS 0592	2017	MT	Miami Dade Sewer and Water	CEB Construction Inc	CES Consultants	Permalok	36"	374	374	1	N/A	Sandy Silt	Elio Bustos (786)277-5939 Elio.bustos@cebengineering.com
Lake Hartwell	2017	MT	Pioneer Rural Water District	Harper Corp	Design South	Permalok	30"	510	510	1	N/A	Clay with some sand	Mike Odom (864)516-3236 modom@harpercorp.com
Midway Road (CR-712) From W of 25th St to East of SR-5 (US-1)	2017	MT	FDOT	Centerline Utilities Inc	Kimberly Horn	Permalok Steel Casing	42"	711	711	1	N/A	Sandy, silt, fine sand, clay	Todd Hamilton 2180 SE Poma Drive Palm City, FL 34990 (561) 689-0017
Paradise Combined Intake	2016	MT Underwater Retrieval	Tennessee Valley Authority	Layne Heavy Civil Inc	Bell Eng.	Permalok	36"	355	355	1	N/A	Clay and Silt some sand	Adam Ralph 4520 North State Rd 37 Orleans, IN 47452 (812) 865-1490
Stiles Vortex Outfall	2016	MT Under-water Recovery	City of Memphis	Malouf Construction LLC	Black and Veatch	RCP	84"	250	250	1	N/A	Sandy Silt with some organic material found	George Malouf P.O. Box 1177 Greenwood MS 38935

ADS INC.
Accurate Drilling Systems, Inc.
P.O. Box 3035 Labelle, FL 33975
P: 863-674-0803, F: 863-674-0912
E: adsinc.swfla@gmail.com

JOB REFERENCES

TO: FLORIDA SOL SYSTEMS, INC.

Contractor Name	Contractor / Project Manager	Contact Information	Project Name	Work Number	Location	Length of Bore	Type	Size of Conduit	End Date
Kyle Construction, Inc. 3636 Prospect Ave, Naples FL 34104	Kyle Abraham	TEL: 239-643-7059 FAX: 239-643-4679	Creekside and Tamiami Trl 24" Force Main Directional Drill		8th Ct E Naples	675 ft	HDPE	24" Directionald Bore	5/7/2020
Andrew Sitework, LLC. 4696 Elevation Way Ft. Myers, FL. 33905	Brian P. Brandfass	TEL: 239-226-1606 FAX: 239-226-1605 brian@andrewsitework.com	Memorial Causeway Subaqueous Pipelines	14-0041-UT	Drew St. Clearwater, FL	1,524 ft 2,288 ft	HDPE	1-20" Directional Bore 1-24" Directional Bore	5/9/2019
Metro Equipment 9416 SW 72 St. Suite 131 Miami, FL 33173	Aaron Basabe	Tel: 305-740-3303 Ext. 109 AB@mesinc.us	FGUA Transmission Extension - Del Prado Blvd N and Kismet Parkway East		Del Prado Blvd N, Cape Coral, FL	150 ft 200 ft 350 ft 460 ft 340 ft 720 ft 790 ft 600 ft 860 ft Grand Total: 4470 ft	HDPE	1-30" Directional Bore	12/24/2018
Southern Underground Industries, Inc. 5979 NW 151 St. Suite #102 Miami, FL 33014	Juan Barreneche	TEL: 954-650-4699 juanb@southernui.com	Seminole Tribe of Florida Hollywood Reservation WWTP Effluent FM	CLIENT'S PROJECT# 14-HW-WW-0142	Hollywood Reservation	1394 ft. 1224 ft.	HDPE	1-24" Directional Bore 1-36" Directional Bore	9/18/2018
Cabana Construction of SW FL, Inc. P.O. Box 61646 Ft. Myers, FL 33906	Ken Cabana Optional Contact: Mari Cabana	TEL: 239-332-1665 FAX: 239-332-4836 TEL: 239-332-1668	Central AWWTP Trunk Sanitary Sewer Replacement		Palm Ave & South Street	1040 ft.		1-36" Directional Bore	7/26/2018
Trenchless Crossing, Inc. 6363 Edgewater Drive Orlando, FL 32810	Randell S. Bratcher	CELL: 407-947-5789 randyb@trenchlesscrossings.com	Boggy Creek	Job# 2734	Boggy Creek Rd cross street Wetherbee Rd Orlando	740 ft.	HDPE	1-30" Directional Bore	5/31/2018
Cabana Construction of SW FL, Inc. P.O. Box 61646 Ft. Myers, FL 33906	Ken Cabana Optional Contact: Mari Cabana	TEL: 239-332-1665 FAX: 239-332-4836 TEL: 239-332-1668	BSU RO WTP Wellfield	682505	Red Hibiscus Road & Bonita Beach Rd. Bonita Springs, FL	900 ft. 900 ft.		1-8" Directional Bore 1-30" Directional Bore	10/19/2017
Southern Underground Industries, Inc. 5979 NW 151 St. Suite #102 Miami, FL 33014	Juan Barreneche	TEL: 954-650-4699 juanb@southernui.com	Simpson Rd 30" Water Main Job #16-097 Thohopekeliga Water Authority	Job #16-097	Simpson Road from Ft Myers Rd to Pebble Pointa Way	315 ft. 1,080 ft.	HDPE	1-30" Directional Bore 1-30" Directional Bore	3/20/2017
Cabana Construction of SW FL, Inc. P.O. Box 61646 Ft. Myers, FL 33906	Ken Cabana Optional Contact:Mari Cabana	TEL: 239-332-1665 FAX: 239-332-4836 TEL: 239-332-1668	Palm beach (SR 80) FM Replacement Orange River Crossing		Palm Beach Blvd (SR 80) crossing Orange River Ft. Myers, FL	1375 ft.	HDPE	1-30" Directional Bore	5/31/2016
Andrew Sitework, LLC. 4696 Elevation Way Ft. Myers, FL. 33905	Ralph Andrew	TEL: 239-226-1606 CELL: 239-826-3884 FAX: 239-226-1605 ralph@andrewsitework.com brian@andrewsitework.com	FGCU Offsite Utility Improvements		18521 Three Oaks Parkway Estero, FL	1470 ft.	HDPE	1-30" Directional Bore	6/12/2015
Layne Civil Mike (706) 463-1569 and Mike Jr (225) 407-2560	Sub 1: Atlantic Directional Drilling: Scott Kennedy	(407)402-5168	Altamonte Springs to Apopka Reclaimed Watermain		Altamonte Springs, FL	2050 LF	HDPE	24" Directional Bore	Mar-15

EXHIBIT "F"

Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

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
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
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	P0227	7360	Metro Express Inc.	2/26/2020	Alexis Valdex	Project conclusion or closeout	3.8

Evaluation Count: 59 Contractors: 1 Average Evaluation: 3.6

EXHIBIT
"G"

CONTRACT

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");

W I T N E S S E T H

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

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

"FURNISH AND INSTALL 24-INCH SANITARY FORCE MAIN ALONG NW 170TH STREET FROM NW 97TH AVENUE TO NW 75TH PLACE, CONTRACT NO. S-947"

for the aggregate amount reflected by the Proposal, said aggregate amount being of **Six Million Six Hundred Ten Thousand Seven Hundred Thirty Dollars and Seventy Six Cents (U.S. Dollars) $6,610,730.76.**

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

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

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

5. The "Contract Documents" are hereby defined as the Questionnaire, the Advertisement for Bids, the Instructions to Bidders, the Proposal, the Certified Resolution (Proposal/Prescribed Bid Bond), the Prescribed Bid Bond, the Contract, the Surety Performance and Payment Bond, the Certified Resolution (Contract/ Surety Performance and Payment Bond), the General Terms and Conditions, the Supplemental General Terms and Conditions, Special Provisions, the Supplemental General Conditions (if Ordinance 90-143 is applicable) including Wage and Benefit Schedules, the Specifications, the Plans, any Addenda which may be issued, the Subcontractor /Supplier Listing Form (Ordinance 97-104 as amended by Ordinance 00-30), the Reporting Subcontracting Policies and Procedures (Ordinance 98 -15

9), the Small Business Enterprise Programs Participation Provisions and Forms (if applicable), and the provisions for the following: Vendors Affidavit (Uniform County Affidavits); Criminal Record (Felony) (as amended by Ordinance 00-30; Community Workforce Program County Code Section 2-1701, Office of Miami-Dade County Inspector General (IG) (if Ordinance 97-215 as amended by Ordinance 99-15 is applicable); Sworn Statement – Public Entity Crimes [Florida Statute Sect. 287.133 (3) (a)]; Change Orders; Notice to Proceed, Referenced Codes and Standards, Warranties and Guarantees, all related 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

_____
(Secretary)

Delio A. Trasobares
(Print or type name)

Metro Express, Inc.
(Name of Corporation)

By: _____
(Signature of Officer)

Delio A. Trasobares
(Print or type name)

President.
(Official Title)

9390 N.W. 109 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

FURNISH AND INSTALL 24-INCH SANITARY FORCE MAIN ALONG NW 170TH STREET FROM NW 97TH AVENUE TO NW 75TH PLACE, CONTRACT NO. S-947

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 18 day of June, 2020.
(Month) (Year)

By: [signature]
(Secretary)

Delio A. Trasobares
(Print or type name)

(SEAL)

Metro Express, Inc.
(Corporate Title)

EXHIBIT
"H"

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. Trasobares (insert name of affiant) who being duly sworn states:

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

6/18 2020 Date

Delio A. Trasobares President
Printed Name of Affiant and Title

65-0711071
Federal Employer Identification Number

Metro Express Inc.
Printed Name of Firm

9390 NW 109 st. Medley, FL 33178
Address of Firm

Rev 10-10-16

SUBSCRIBED AND SWORN TO (or affirmed) before me this 18 day of June, 2020

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"

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.***

FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEIN)

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

☑ **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** _____

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

A) Name of Entity, Individual(s), Partners or Corporation: Metro Express Inc.

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

Street Address (P.O. Box Number is not permitted)	City	State (U.S.A.)	Country	Zip Code
9390 NW 109 St	Medley	FL		33178

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/Sec.	9390 NW 109 St.
Daniel Trasobares	Treasure/Vice president	9390 NW 109 St.

OWNERS

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

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 X
2. Does your firm provide paid health care benefits for its employees? Yes X No _____
3. Provide a current breakdown (number of persons) in your firm's work force indicating race, national origin and gender.

	NUMBER OF EMPLOYEES		
	Males	*Females*	
White			
Black			
Hispanic	86	5	
Asian/Pacific Islander			
Native American/Alaskan Native			
Other			
Total Number of Employees			
			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 firms' policy of maintaining a drug-free environment at all workplaces
3. Availability of drug counseling, rehabilitation and employee assistance programs
4. Penalties that may be imposed upon employees for drug abuse violations

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

4. *MIAMI-DADE COUNTY DISABILITY AND NONDISCRIMINATION AFFIDAVIT*

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

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

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 firms 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 of Affiant) 6/18/20 (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 18 day of June 20 20.

by Delio A. Trasobares (He or she is personally known to me ☑ Or has produced identification ☐

Type of Identification Produced

Signature of Notary Public (Serial Number)

Print or Stamp of Notary Public Expiration Date Notary Public Seal (When applicable)

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

DBD
DEPARTMENT OF BUSINESS DEVELOPMENT

MIAMI DADE COUNTY
Small Business Development
Firm History Report

EXHIBIT "J"

From: 05/01/2017 **To:** 05/01/2020

FIRM NAME: METRO EXPRESS INC.
9442 NW 109th St
Medley, FL 33178-0000

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
20170179 (7360) SIDEWALK IMPROVEMENTS	1	MT	NO MEASURE	10/04/2017	$617,813.10
					$617,813.10
20170231 (7360) WASD STREET REHABILITATION CONTRACT	1	WS	TRADE SET ASIDE CSBE NO MEASURE	10/10/2017	$1,230,739.60
					$1,230,739.60
* 20170304 (7360) SIDEWALK REPAIRS-HURRICANE IRMA	1	MT	GOAL DBE 10.65%	02/16/2018	$562,373.56
					$562,373.56
* 20170305 (7360) SIDEWALK REPAIRS-HURRICANE IRMA	1	MT	GOAL DBE 10.65%	02/16/2018	$547,267.55
					$547,267.55
P0207 (7360) PUMP STATION 1 AND 2 WET WELL CONNECTIONS	1	WS	GOAL CSBE 2.05% GOAL CSBE .39% GOAL CSBE .27% GOAL CSBE .35%	03/02/2018	$2,980,560.80
					$2,980,560.80

* Indicates closed or expired contracts
Disclaimer: Payments shown may not reflect current information

MIAMI DADE COUNTY
Small Business Development
Firm History Report

DEPARTMENT OF BUSINESS DEVELOPMENT

From: 05/01/2017 **To:** 05/01/2020

FIRM NAME: METRO EXPRESS INC.
9442 NW 109th St
Medley, FL 33178-0000

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
20180096 (7360)	1	MT	NO MEASURE SBE	08/02/2018	$2,171,916.92
INTERSECTION IMPROVEMENTS CONTRACT (PUSH BUTTON-NORTH)			TRADE SET ASIDE 1 CSBE		
			TRADE SET ASIDE 2 CSBE		
					$2,171,916.92
M2018-028 (7360)	1	SP	TRADE SET ASIDE CSBE 0%	12/04/2018	$999,581.00
PAVING IMPROVEMENTS (PORTWIDE)					
					$999,581.00
P0227 (7360)	1	WS	NO MEASURE	08/14/2019	$215,600.00
EMERGENCY REPAIR TO 54INCH DI FORCE MAIN AT NE CORNER OF OPALOCKA AIRPORT					
					$215,600.00

Total Award Amount	**$9,325,852.53**
Total Change Orders Approved by BCC	**$0.00**
	$9,325,852.53

37

* Indicates closed or expired contracts
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MEMORANDUM
(Revised)

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

DATE: January 20, 2021

FROM: Geri Bonzon-Keenan
Successor County Attorney

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

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)(8)
1-20-21

RESOLUTION NO. R-32-21

RESOLUTION RATIFYING ACTION BY COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA SPECIFICALLY APPROVING AWARD OF A CONSTRUCTION CONTRACT TO FURNISH AND INSTALL 24-INCH SANITARY FORCE MAIN ALONG NW 170 STREET FROM NW 97 AVENUE TO NW 75 PLACE, CONTRACT NO. S-947, TO METRO EXPRESS, INC., IN THE AMOUNT OF $6,610,730.76; 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, to approve the award of a construction contract to furnish and install a 24-inch sanitary force main along NW 170 Street from NW 97 Avenue to NW 75 Place, Contract No. S-947, to Metro Express, Inc. in the amount of $6,610,730.76; 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 20th day of January, 2021. 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

Melissa Adames
By:_____
Deputy Clerk

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

Sarah E. Davis