

Memorandum

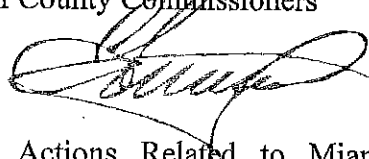
MIAMI-DADE
COUNTY

Date: February 22, 2017

Agenda Item No. 3(B)(5)

To: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor



Subject: Resolution Ratifying Actions 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

Recommendation

It is recommended that the Board of County Commissioners (Board) ratify the actions 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 Consent Decree and Capital Improvement Programs Acceleration Ordinance (WASD Acceleration Ordinance) for the funded projects identified below and on Exhibit A, as attached.

Consent Decree Project

Item 1 – Recommendation to Award: Construction Contract for North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station. This item requests ratification of a contract in the total amount of \$6,300,550.00 with a total contract term of 669 days to Poole & Kent Company of Florida.

Item 2 – Recommendation to Award: Two-Year Countywide Construction Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis. This item requests ratification of a contract in the total amount of \$14,004,164.00 with a total contract term of 1,460 days to Metro Express, Inc.

Scope

The commission district of the project locations is noted on 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 these projects are detailed on Exhibit A and the other accompanying attachments.

Track Record/Monitoring

WASD's Deputy Director, Hardeep Anand, will oversee the implementation of these projects.

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

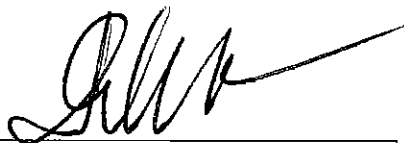
services, and to accelerate the approval of WASD's (1) Consent Decree projects and (2) projects identified in WASD Multi-Year Capital Plan's Capital Improvements Program without the need for prior Board approval but subject to ratification by the Board.

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 are the recommendations to award of the contracts referenced for Item Nos. 1 and 2 in this memorandum. The contracts listed are executed by the County Mayor or County Mayor's designee in accordance with WASD's Acceleration Ordinance, a copy is available upon request.

Attachments



Jack Osterholt, Deputy Mayor

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

Item No.	Dept. Name	Type of Solicitation	Contract Type	Contract No.		Project Name	Firm Awarded	Commission District	Contract Amount	Funding Source(s)	Operations and Maintenance Costs	Est. Start Date	Contract Measures			Brief Project Description	
				Project No.	Project No.								SBE Goods & Services	SBE A/E	SBE Construction		CWP Program
1	WASD	County Bid Process	Construction Contract	Contract No. S-877		North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station	Poolle & Kerit Company of Florida	District 4 (Sally A. Heyman)	\$5,300,550.00	2015 WASD Revenue Bonds Sold; Future WASD Revenue Bonds; WASD Revenue Bonds Sold; Wastewater Renewal Fund; WASD Future Funding	Operations Cost: \$250,000 per year; and Maintenance Cost: \$250,000 per year	Actual Notice to Proceed Date: 10/13/2016 Completion Date: 06/13/2018, total contract period is 669 days	No Measure	n/a	No Measure	n/a	This is one in a series of projects at the North District Wastewater Treatment Plant that is required to comply with the Consent Decree. The scope of work includes but is not limited to furnishing all materials, labor, and equipment necessary for upgrades to the existing Deep Injection Well Pumping Station at the North District Wastewater Treatment Plant.
2	WASD	County Bid Process	Construction Contract	Contract No. S-868R		Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Options to Renew for an Additional Two Years on a Yearly Basis	Metro Express, Inc.	Various Districts	\$14,004,164.00	Future WASD Revenue Bonds; WASD Revenue Bonds Sold; 2015 WASD Revenue Bonds Sold; Wastewater Renewal Fund	n/a	Actual Notice to Proceed Date: 01/04/2017 Completion Date: 01/04/2019, initial contract term is two years (730 days) with two 1-year OTR's (total contract term of 1,460 days)	4.00%	n/a	23.00%	n/a	This project is one in a series of projects required to comply with Consent Decree Project No. 4.1, Collector System Infiltration/Inflow Repairs. In addition, repairs to the sewage collection system are required to comply with the Volume Sewer Customer Ordinance and the Wellfield Protection Ordinance, Section 24-13.1 adn Section 24-12.1 of the Miami-Dade County Code.

Total Dollar Value of Award: \$20,304,714.00

CLERK OF THE BOARD

2016 SEP -1 AM 10: 24

Memorandum



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

To: Lester Sola, Director
Water and Sewer Department

From: Arlyn Rull *[Signature]*
Assistant Director
Intergovernmental and Internal Operations

Subject: Recommendation Approving Award of a Construction Contract for North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station, Contract No.: S-877

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 the Poole & Kent Company of Florida to construct the North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station, Contract No. S-877. The total compensation amount is \$6,300,550 with a total contract term of 608 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, the County Mayor or County Mayor's designee is authorized to amend and execute the Contract. Under Sections 2-8.2.12 (4)(d) and (e) of the Code, the County Mayor or County Mayor's designee will have the authority to amend and/or extend the Contract to complete any unfinished work, waive liquidated damages, negotiate and settle claims, and execute change orders that do not exceed ten percent (10%) of the base contract amount.

PROJECT NAME:

North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station

PROJECT DESCRIPTION:

The project consists of furnishing all materials, labor, and equipment necessary for upgrades to the existing Deep Injection Well Pumping Station at the North District Wastewater Treatment Plant, (NDWWTP), located at 2575 NE 156 Street, N. Miami Beach, FL 33160.

The scope of work includes, but is not limited to, removal and demolition of four (4) existing vertical turbine pumps and 900 horsepower motors, along with associated discharge piping and valves; installation of six (6) new vertical turbine pumps and 1,250 horsepower motors in existing, vacant pump bays; connection of six (6) new 1,250 horsepower 4160 volt motors to existing variable frequency drives; installation of six (6) new flow control valves and electro-hydraulic actuators on Injection Well Pumps 1 through 6; installation of four (4) flow control valves and electric actuators on Injection Wells 1 through 4; instrumentation; electrical work; mechanical work; and providing system

integration and other appurtenant and miscellaneous items and work for a complete and fully functional installation.

Any items of labor, equipment or materials that may be reasonably assumed as necessary to obtain a completely functional and satisfactory installation shall be supplied whether or not they are specifically shown on the plans or stated in the specifications. The Contractor shall provide all sheeting, shoring, bracing and all other labor, material, or equipment required to preclude damage to, or loss of functionality of, any existing facility or system.

PROJECT LOCATION:

The project is located at 2575 NE 151 Street, in North Miami Beach, Florida

SMALL BUSINESS DEVELOPMENT (SBD)

REVIEW DATE: 05/02/2016

SIGNOFF DATE: 05/04/2016

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

TYPE	GOAL	COMMENT
SBE-Construction	No measure	An analysis of SBEs revealed insufficient availability in the trades required for this project.
SBE-Goods & Services	No measure	An analysis of SBEs revealed insufficient availability in the trades required for this project.
CWP	N/A	CWP is not applicable. The project is not in a Target Area.

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

State General Contractor, General Engineering Contractor and/or other equivalent 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): (See EXHIBIT "B", as attached)

FIRM NAME	SUBCONTRACTOR OR SUPPLIER	SCOPE OF WORK OR MATERIALS & SERVICES
Benson Electric, Inc.	Subcontractor	Electrical
Revere Control Systems, Inc.	Subcontractor	Instrumentation
Carter & Verplanck, Inc.	Supplier	Vertical Turbine Pumps
Equipment Plus Solutions	Supplier	Seal Water System
Ferguson Waterworks	Supplier	Piping, Valves

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: District 4 Sally A. Heyman

APPROVAL PATH:

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

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

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

Capital Budget Project No. & Description:

964120 WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS \$ 5,258,120.00
Book Page: 137, Volume 3, Adopted Budget and Multi-Year Capital Plan
for Fiscal Year 2015-2016

9653411 NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANTS \$ 7,887,180.00
Book Page: 153, Volume 3, Adopted Budget and Multi-Year Capital Plan
for Fiscal Year 2015-2016

CAPITAL BUDGET PROJECTS TOTAL: \$13,145,300.00

Funding Sources:

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

OPERATIONS COST IMPACT/FUNDING: \$250,000 per year. The funding source for the operating impact is WASD Operating Revenues.

MAINTENANCE COST IMPACT/FUNDING: \$250,000 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 669 days. It includes a contract term of 608 days and a contingency period of 61 days.

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

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BASE CONTRACT AMOUNT: \$ 5,235,000.00

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

Type	AMOUNT	PERCENT
INFRASTRUCTURE	\$ 523,500.00	10%

DEDICATED ALLOWANCES:

FOR PERMIT FEES:	\$157,050.00	3.00%
FOR SURGE TANK SYSTEM, ASSOCIATED ELECTRICAL AND INSTRUMENTATION:	\$ 385,000.00	2.10%

TOTAL DEDICATED ALLOWANCE: \$ 542,050.00

TOTAL CONTRACT AMOUNT: \$ 6,300,550.00

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

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

TRACK RECORD / MONITOR/SBD HISTORY OF VIOLATIONS:

Due diligence was conducted by WASD and the Internal Services Department (ISD) in accordance with ISD's Procurement Guidelines to determine responsibility, including verifying corporate status, performance and compliance data. The lists that were reviewed include: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to Poole & Kent Company of Florida's responsibility. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION:

On July 14th, 2016, the Department received and opened five (5) bids in response to an advertisement for an open competitive solicitation for this construction contract, with the lowest four bids, as follows: (See EXHIBIT "D", as attached)

Poole & Kent Company of Florida	\$6,300,550.00
PCL Construction	\$6,665,683.51
Cardinal Contractors, Inc.	\$6,875,720.00
PC Construction	\$6,992,916.82

Typically, the bid submittal from the apparent low bidder is forwarded to the Internal Services Department's (ISD) Division of Small Business Development (SBD) for a compliance review. However, since this project had a "No Measure" determination, an SBD Compliance Review was not requested. In addition, based on a recent compliance review dated July 21, 2016 for another WASD Contract No. S-880 that was awarded to the Poole & Kent Company of Florida, the firm is known to be compliant with the County's small business program participation provisions. A copy of the Schedule of Intent Affidavit submitted by the Poole & Kent Company of Florida is attached (See EXHIBIT "E", as attached).

Upon opening bids, WASD furnished the bid submittal from the Poole & Kent Company of Florida to Brown and Caldwell, the project's Engineer-of-Record, for evaluation. In an August 4th, 2016 correspondence to WASD, Brown and Caldwell determined the Poole & Kent Company of Florida to be qualified, found its bid consistent with expected values for each item and recommended award (See EXHIBIT "F", as attached). Therefore, it is recommended that the project be awarded to the lowest responsible, responsive bidder, Poole & Kent Company of Florida, whose base bid is approximately 117% below the engineer's estimate.

ISD's Capital Improvements Information System (CIIS) database contains 33 evaluations for Poole & Kent Company of Florida. The dates of the evaluations range from 2009 to 2015 with an average overall rating of 3.6 points out of a possible 4 points, which is indicative of above average performance (See EXHIBIT "G", as attached).

The Contract, Collusion Affidavit and the Firm's Responsibility Affidavit (also called "Combined Affidavit") executed by Poole & Kent Company of Florida are attached as EXHIBIT "H", EXHIBIT "I" and Exhibit "J", respectively.

SUBMITTAL DATE: 07/14/2016
ESTIMATED NOTICE TO PROCEED: 10/03/2016
PRIME CONTRACTOR: Poole & Kent Company of Florida
COMPANY PRINCIPAL: Patrick H. Carr
COMPANY QUALIFIERS: David A. Strickland
EMAIL ADDRESS: patc@pkflorida.com
COMPANY ADDRESS: 1781 NW North River Drive
Miami, FL 33125
YEARS IN BUSINESS: 12 years

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

According to the Firm History Report (attached as EXHIBIT "K") provided by the Internal Services Department's, Division of Small Business Development, Poole & Kent Company of Florida has been awarded six (6) construction contracts in the past 5 years with the County, with a total value of \$79,538,215.47. Four (4) of these contracts were awarded by the Board of County Commissioners (Board) and one (1) via the County's Miscellaneous Construction Program 7360. On February 2, 2016, the Board approved a Deductive Change Order to the Poole & Kent Company for \$500,000. Also on September 20, 2011, the Board awarded a design-build project to the Poole & Kent Company of Florida in the amount of \$2,434,414.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

In addition to licensing requirements, bidders were required to have the following minimum construction experience:

- Bidders shall have completed the construction of a minimum of three (3) projects at wastewater treatment plants within the last ten (10) years with a minimum total construction cost of \$5,000,000 for each project. This could include one (1) project that is currently active and at least 50% complete prior to bid date of this solicitation.
- Bidders shall have experience in directing/managing specialty contractors such as structural, electrical and instrumentation subcontractors.
- A minimum of two (2) of the listed projects shall be at a wastewater treatment plant with a rated annual average daily flow capacity equal to or greater than 10 million gallons per day.

CONTRACT MANAGER NAME/PHONE/EMAIL:

Isaac Smith / 786-552-8255 / ISMIT01@miamidade.gov

PROJECT MANAGER NAME/PHONE/EMAIL:

David Diffie / 786-268-5724 / David.Diffie@miamidade.gov

BACKGROUND:

This project is one (1) in a series of projects at the North District Wastewater Treatment Plant that is required to comply with the County's current Consent Decree, which was approved by the U.S. District Court for the Southern District of Florida on April 9, 2014 in Case No. 1:12-cv-24400-FAM. The scope of work includes, but is not limited to, removal and demolition of four (4) existing vertical turbine pumps and 900 horsepower motors, along with associated discharge piping and appurtenances; installation of six (6) new vertical turbine pumps and 1,250 horsepower 4160 volt motors in existing, vacant pump bays; connection of six (6) new 1,250 horsepower 4160 volt motors to existing variable frequency drives; installation of six (6) new flow control valves and electro-hydraulic actuators on Injection Well Pumps 1 through 6; installation of four (4) flow control valves and electric actuators on Injection Wells 1 through 4.

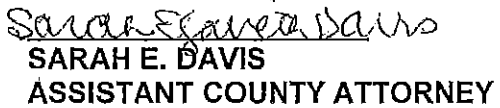
SIGNATURE PAGE

North District Wastewater Treatment Plant
New Pumps for Existing Deep Injection Well Pumping Station
Project No: N/A ; Contract No: S-877

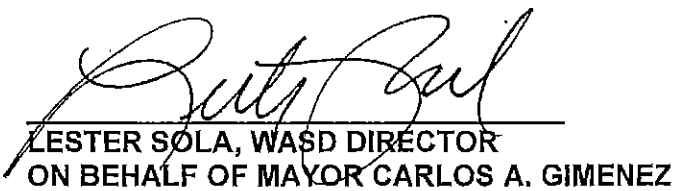

JENNIFER MOON
OMB DIRECTOR

DATE

APPROVED AS TO LEGAL
SUFFICIENCY


SARAH E. DAVIS
ASSISTANT COUNTY ATTORNEY

8-1-16
DATE


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

8/29/16
DATE



Small Business Development Division
Project Worksheet



Project/Contract Title:
Project/Contract No:
Department:
Estimated Cost of Project/Bid:
Description of Project/Bid:

NORTH DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS
FOR EXISTING DEEP INJECTION WELL PUMPING STATION
S-877
WATER AND SEWER
\$12,510,000.00

Received Date: 05/02/2016
Funding Source:
EW 621, RENEWAL &
REPLACEMENT
Resubmittal Date(s):

The North District Wastewater Treatment Plant (NDWWTP) provides secondary treatment and tertiary treatment of municipal wastewater for a service area that includes the Northern Portions of Miami-Dade County. Treated effluent is conveyed to the on-site Deep Injection Well Pump Station and pumped into adjacent deep injection wells. This project consists of furnishing all materials, labor, and equipment necessary for upgrades to the existing Deep Injection Well Pumping Station at the North District Wastewater Treatment (NDWWTP), located at 2575 NE 156 Street, N. Miami Beach, FL.

Contract Measures Recommendation table with columns: Measure, Program, Goal Percent. Row: No Measure, SBE/CONS.

Reasons for Recommendation
An analysis of the factors contained in the project package, as well as the factors contained in Implementing Order 3-22 and 3-41 and the availability of certified firms indicates a No Measure is appropriate for this contract. This contract is highly specialized involving the furnishing and installing of turbine pumps and motors, appurtenances and supplies which certified SBE/Cons & SBE/GS firms cannot perform/provide.
The electrical work on the existing variable frequency drives will be performed by Siemens under a separate contract.
CWP Not Applicable: Not in DTA
Commodity Code: 03167-Hvac Equipment, Accessories And Supplies (Not Othe
Trade Category: 237110-Water And Sewer Line And Related Structures Construction

Small Business Contract Measure Recommendation table with columns: Subtrade, Cat., Estimated Value, % of Items to Base Bid, Availability. Row: Water and Sewer Line and Related Structures Construction, SBE/CONS.

Total

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

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

REVIEW RECOMMENDATION form with fields for Tier 1 Set Aside, Tier 2 Set Aside, Set Aside Level 1-3, Trade Set Aside (MCC), Goal, Bid Preference, No Measure, Deferred, Selection Factor, CWP, SBD Director signature, Date (5/4/16).

ISD Form 7 - SUBCONTRACTOR/SUPPLIER LISTING
(Miami-Dade County Code Sections 2-8.1, 2-8.8 and 10-34)

Firm Name of Prime Contractor/Respondent: Pool & Kent Company of Florida FEIN # 75-3163466
 Project/Contract Number: North District WWTP New Pumps For Existing Deep Injection Well Pumping Station, Contract S-877

In accordance with Sections 2-8.1, 2-8.8 and 10-34 of the Miami-Dade County Code, this form must be submitted as a condition of award by all bidders/respondents on County contracts for purchase of supplies, materials or services, including professional services which involve expenditures of \$100,000 or more, and all bidders/respondents on County or Public Health Trust construction contracts which involve expenditures of \$100,000 or more. The bidder/respondent who is awarded this bid/contract shall not change or substitute first tier subcontractors or direct suppliers or the portions of the contract work to be performed or materials to be supplied from those identified, except upon written approval of the County. The bidder/respondent should enter the word "NONE" under the appropriate heading of this form if no subcontractors or suppliers will be used on the contract and sign the form below.

In accordance with Ordinance No. 11-90, an entity contracting with the County shall report the race, gender and ethnic origin of the owners and employees of all first tier subcontractors/suppliers. In the event that the successful bidder demonstrates to the County prior to award that the race, gender, and ethnic information is not reasonably available at that time, the successful bidder shall be obligated to exercise diligent efforts to obtain that information and provide the same to the County not later than ten (10) days after it becomes available and, in any event, prior to final payment under the contract. (Please duplicate this form if additional space is needed.)

Business Name and Address of First Tier Subcontractor/ Sub-consultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Sub-consultant	Principal Owner (Enter the number of male and female owners by race/ethnicity)						Employees (Enter the number of male and female employees and the number of employees by race/ethnicity)								
			Gender	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan	Other	Gender	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan	Other	
Benson Electric, Inc.	Jim Clark	Electrical	X														
Revere Control Systems, Inc.	Robert Adams	Instrumentation	X														
Business Name and Address of First Tier Direct Supplier	Principal Owner	Supplies/Materials/ Services to be Provided by Supplier	Principal Owner (Enter the number of male and female owners by race/ethnicity)						Employees (Enter the number of male and female employees and the number of employees by race/ethnicity)								
Carter & Verplanck, Inc.	Seade Chibani	Vertical Turbine Pumps	X														
Equipment Plus Solutions, Inc.	Larry Hickey	Seal water System	X														
Peguson Waterworks	Public Company	Piping, valves	-														

Mark here if race, gender and ethnicity information is not available and will be provided at a later date. This data may be submitted to Contracting/User department or on-line to the Small Business Development Division of the Regulatory and Economic Resources Department at <http://new.miamidade.gov/business/business-development.asp>.

I certify that the representations contained in this Subcontractor/Supplier listing are to the best of my knowledge true and accurate.

Signature of Bidder/Respondent: 

Print Name: Patrick H. Carr

Print Title: President & CEO

Date: 8/5/2016

SUB 100 Rev. 6/13

EXHIBIT
"B"

12



FY 2015 - 16 Adopted Budget and Multi-Year Capital Plan

AUTOMATION OF WATER TREATMENT PLANTS

PROJECT #: 963110

DESCRIPTION: Construct facilities and install equipment to automate functions at water treatment plants
 LOCATION: Systemwide
 Various Sites

District Located: Systemwide
 District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Future WASD Revenue Bonds	0	0	400	0	0	0	0	0	400
WASD Revenue Bonds Sold	1,916	0	0	0	0	0	0	0	1,916
Water Connection Charges	1,262	0	0	0	0	0	0	0	1,262
TOTAL REVENUES:	3,179	0	400	0	0	0	0	0	3,579
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	2,727	452	400	0	0	0	0	0	3,579
TOTAL EXPENDITURES:	2,727	452	400	0	0	0	0	0	3,579

WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS

PROJECT #: 964120

DESCRIPTION: Design, construct, and rehabilitate infrastructure at wastewater treatment plants to comply with EPA Consent Decree
 LOCATION: Various Sites
 Throughout Miami-Dade County

District Located: Countywide
 District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
2015 WASD Revenue Bonds Sold	0	47,180	0	0	0	0	0	0	47,180
Future WASD Revenue Bonds	0	0	109,010	138,058	182,749	203,884	135,939	217,850	987,491
WASD Revenue Bonds Sold	30,973	0	0	0	0	0	0	0	30,973
Wastewater Renewal Fund	8,581	2,241	3,000	2,000	0	0	0	0	15,821
TOTAL REVENUES:	39,554	49,421	112,010	140,058	182,749	203,884	135,939	217,850	1,081,465
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	30,867	49,410	100,809	128,062	164,474	183,495	122,346	198,065	973,318
Planning and Design	3,407	6,490	11,201	14,006	18,275	20,388	13,594	21,785	108,146
TOTAL EXPENDITURES:	34,075	54,900	112,010	140,058	182,749	203,884	135,939	217,850	1,081,465

Estimated Annual Operating Impact will begin in FY 2018-19 in the amount of \$50,000,000

FY 2015 - 16 Adopted Budget and Multi-Year Capital Plan

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT #: 9653411

DESCRIPTION: Construct a chlorine improvement process, replace sludge gates in the pre-treatment bar screen room, and provide for various upgrades and rehabilitation of the plant

LOCATION: 2676 NE 161 St
North Miami

District Located: 4
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
2016 WASD Revenue Bonds Sold	0	3,973	0	0	0	0	0	0	3,973
Future WASD Revenue Bonds	0	0	7,362	11,819	26,758	6,228	68,890	73,088	194,155
WASD Future Funding	0	0	0	0	0	0	0	100,225	100,225
WASD Revenue Bonds Sold	338	0	0	0	0	0	0	0	338
TOTAL REVENUES:	338	3,973	7,362	11,819	26,758	6,228	68,890	173,323	298,891
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	304	3,575	6,826	10,637	24,082	5,605	62,001	155,991	268,822
Major Machinery and Equipment	7	79	147	236	535	125	1,378	3,466	5,974
Planning and Design	27	318	589	946	2,141	498	5,611	13,866	23,895
TOTAL EXPENDITURES:	338	3,973	7,362	11,819	26,758	6,228	68,890	173,323	298,891

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT #: 9653421

DESCRIPTION: Construct digester improvements, digested sludge holding tanks, miscellaneous electrical improvements, outfall rehabilitation, a new gas pipeline, a new flushing water line, and a sludge handling facility; various upgrades and rehabilitation of plant including pump stations 1 and 2

LOCATION: Virginia Key
City of Miami

District Located: 7
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
2015 WASD Revenue Bonds Sold	0	17,876	0	0	0	0	0	0	17,876
Future WASD Revenue Bonds	0	0	31,013	36,620	26,695	19,028	129,230	158,233	400,819
WASD Future Funding	0	0	0	0	0	0	0	8,500	8,500
WASD Revenue Bonds Sold	15,799	0	0	0	0	0	0	0	15,799
TOTAL REVENUES:	15,799	17,876	31,013	36,620	26,695	19,028	129,230	166,733	442,795
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	8,385	22,078	28,222	33,325	24,292	17,315	117,598	161,727	402,943
Planning and Design	829	2,183	2,791	3,296	2,403	1,712	11,831	15,008	39,852
TOTAL EXPENDITURES:	9,214	24,261	31,013	36,620	26,695	19,028	129,230	166,733	442,795

Estimated Annual Operating Impact will begin in FY 2015-16 in the amount of \$200,000

WATER SYSTEM FIRE HYDRANT INSTALLATION

PROJECT #: 9653461

DESCRIPTION: Install fire hydrants and construct related system improvements

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Fire Hydrant Fund	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
TOTAL REVENUES:	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	25,340	2,250	2,250	2,250	2,250	2,700	8,550	0	45,590
Planning and Design	2,816	250	250	250	250	300	950	0	5,066
TOTAL EXPENDITURES:	28,156	2,500	2,500	2,500	2,500	3,000	9,500	0	50,656

FY 2016 - 17 Proposed Budget and Multi-Year Capital Plan

SOUTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT #: 9653401

DESCRIPTION: Construct plant process improvements including injection and monitoring wells, Installation of emergency generators, acquiring a land buffer, construction of a landfill gas pipeline, installation of co-gen units, and construction of sludge handling facilities

LOCATION: 8950 SW 232 St
Unincorporated Miami-Dade County

District Located: 8
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Future WASD Revenue Bonds	5,000	0	2,000	4,000	3,000	1,000	0	0	15,000
WASD Future Funding	0	0	0	0	0	0	0	182,500	182,500
WASD Revenue Bonds Sold	28,000	0	0	0	0	0	0	0	28,000
TOTAL REVENUES:	33,000	0	2,000	4,000	3,000	1,000	0	182,500	225,500
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	32,000	1,000	2,000	4,000	3,000	1,000	0	182,500	225,500
TOTAL EXPENDITURES:	32,000	1,000	2,000	4,000	3,000	1,000	0	182,500	225,500

NORTH DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT #: 9653411

DESCRIPTION: Construct a chlorine improvement process, replace sluice gates in the pre-treatment bar screen room, and provide for various upgrades and rehabilitation of the plant

LOCATION: 2575 NE 151 St
North Miami

District Located: 4
District(s) Served: Systemwide

Est. NTP: 10/3/16
Cont. Plan: 669
OK for \$7.887M.

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Future WASD Revenue Bonds	1,282	3,465	8,868	6,053	4,200	4,078	3,180	32,820	63,926
WASD Future Funding	0	0	0	0	0	0	0	100,225	100,225
WASD Revenue Bonds Sold	338	0	0	0	0	0	0	0	338
TOTAL REVENUES:	1,600	3,465	8,868	6,053	4,200	4,078	3,180	133,045	164,489
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	1,424	3,084	7,892	5,387	3,738	3,630	2,830	118,410	146,395
Planning and Design	176	381	976	666	462	448	350	14,635	18,094
TOTAL EXPENDITURES:	1,600	3,465	8,868	6,053	4,200	4,078	3,180	133,045	164,489

CENTRAL DISTRICT UPGRADES - WASTEWATER TREATMENT PLANT

PROJECT #: 9653421

DESCRIPTION: Construct digester improvements, digested sludge holding tanks, miscellaneous electrical improvements, outfall rehabilitation, a new gas pipeline, a new flushing water line, and a sludge handling facility; various upgrades and rehabilitation of plant including pump stations 1 and 2

LOCATION: Virginia Key
City of Miami

District Located: 7
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Future WASD Revenue Bonds	2,093	5,347	8,522	5,713	3,617	1,900	108	0	27,300
WASD Future Funding	0	0	0	0	0	0	0	8,500	8,500
WASD Revenue Bonds Sold	2,533	0	0	0	0	0	0	0	2,533
TOTAL REVENUES:	4,626	5,347	8,522	5,713	3,617	1,900	108	8,500	38,333
EXPENDITURE SCHEDULE:	PRIOR	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	FUTURE	TOTAL
Construction	4,348	5,026	8,011	5,370	3,400	1,786	102	7,990	36,033
Planning and Design	278	321	511	343	217	114	6	510	2,300
TOTAL EXPENDITURES:	4,626	5,347	8,522	5,713	3,617	1,900	108	8,500	38,333

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

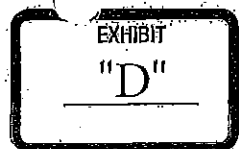
NORTH DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS FOR EXISTING DEEP INJECTION WELL PUMPING STATION

CONTRACT NO. S-877

BASE ESTIMATE: \$11,373,000

Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount		
<p>TABULATION OF BIDS</p> <p>BIDDERS</p> <table border="0" style="width:100%"> <tr> <td style="width:50%"> <p>Poole & Kent Company of Florida 1781 NW N. River Drive Miami, FL 33125</p> </td> <td style="width:50%"> <p>PCL Construction 15807 Biscayne Blvd., Ste 117 N. Miami Beach, FL 33160</p> </td> </tr> </table> <p style="text-align: right;">Bid Date: July 14, 2016 Cardinal Contractors, Inc. 5365 Stirling Rd. Ft. Lauderdale, FL 33314</p>									<p>Poole & Kent Company of Florida 1781 NW N. River Drive Miami, FL 33125</p>	<p>PCL Construction 15807 Biscayne Blvd., Ste 117 N. Miami Beach, FL 33160</p>
<p>Poole & Kent Company of Florida 1781 NW N. River Drive Miami, FL 33125</p>	<p>PCL Construction 15807 Biscayne Blvd., Ste 117 N. Miami Beach, FL 33160</p>									
1	For performing preparatory work and operations in mobilizing for beginning the Work of the Project, but excluding materials costs, which are paid under other payment items, the aggregate sum price of	Aggregate Sum (divided 4 payments. See Measurement and Payment)		\$250,000.00		\$200,000.00		\$300,000.00		
2	For the inspection of the two (2) 15,000 gallon surge tanks by a qualified third party tank inspector (Area 0800), the aggregate sum price of	Aggr. Sum		\$10,000.00		\$5,000.00		\$15,000.00		
3	For the demolition and material removal of existing Vertical Turbine Pump Numbers 1, 2, 3 and 4, motors, air valves, cone valves, valve operators, pump control panels, valve control panels, pump support pads, valve support pads, discharge piping and hydroaccumulator tank and appurtenances within the pump station building (Area 0800), the price each of	4 Each		\$50,000.00		\$2,500.00		\$17,500.00		
4	For the furnishing and installation of six (6) new vertical turbine pumps and motors, valves, actuators, valve control panels, seal water system, discharge piping, pump intake baskets, and associated electrical and instrumentation in the Pump Station Building (Area 0800), the price each of	6 Each		\$700,000.00		\$3,443,127.00		\$4,980,000.00		
5	For the demolition of pipe and installation furnishing and installation of four (4) valves, actuators, piping and appurtenances, and associated instrumentation and electrical at each of the Injection Wells (Areas 0801, 0802, 0803, 0804), the price each of	4 Each		\$100,000.00		\$75,000.00		\$324,000.00		
6	For furnishing, and installing all materials necessary for complete installation of instrumentation and controls equipment not included in Bid Item No. 4 and 5 and providing integration services with MDWASD system integrator for the Pump Station Building (Area 0800) and the Injection Wells (Areas 0801, 0802, 0803, 0804), the aggregate sum of	Aggr. Sum		\$100,000.00		\$100,000.00		\$45,000.00		
7	For selling and delivering to MDWASD all necessary material, equipment and supplies for the Project, excluding that furnished and installed under Items Nos. 1 through 6, the aggregate sum of	Aggr. Sum		\$75,000.00		\$1,500,000.00		\$10,000.00		
8	Subtotal of Items No. 1 through 7, the aggregate sum of	Subtotal		\$5,235,000.00		\$5,558,127.00		\$5,744,000.00		

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*Revised due to error.

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

NORTH DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS FOR EXISTING DEEP INJECTION WELL PUMPING STATION

CONTRACT NO. S-877

BASE ESTIMATE: \$11,373,000

Item No.	Description	Est. Quantity	Unit	Amount	Bid Amount	Unit	Bid Amount
9	This item establishes a fund for reimbursement of the cost of required construction permits, fees, inspections, and/or impact fees, if authorized by the ENGINEER, the sum of 3% of the Subtotal Item No. 8, (0.03)(Subtotal, Item No. 8), if authorized by the ENGINEER, for the duration of the project, the aggregate sum of	Dedicated Allowance		\$157,050.00	\$166,743.81		\$172,320.00
10	Furnish and install replacement Surge Tank System, including replacement of surge tanks and compressor system and associated electrical and instrumentation (Area 0800) if recommended by the qualified tank inspector during the construction activities and authorized by the Engineer, the aggregate sum of	Dedicated Allowance		\$385,000.00	\$385,000.00		\$385,000.00
11	For Unforeseeable Conditions, Minor Construction Changes and Quantity Adjustments, additional work not covered by other items, if ordered by the ENGINEER, the sum of 10% of the Subtotal Items No. 8, (0.10)(Subtotal, Item No. 8), the aggregate sum of	Allowance Account		\$523,500.00	\$555,612.70		\$574,400.00
12	TOTAL BID (Subtotal of Items No. 8 through 11)	Subtotal		\$6,300,550.00	\$6,665,683.51		\$6,875,720.00

Bid Date: July 14, 2016
Cardinal Contractors, Inc.
5365 Stirling Rd.
FL Lauderdale, FL 33314

PCL Construction
15807 Biscayne Blvd., Ste 117
N. Miami Beach, FL 33160

Poole & Kent Company of Florida
1781 NW N. River Drive
Miami, FL 33125

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

NORTH-DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS FOR EXISTING DEEP INJECTION WELL PUMPING STATION

CONTRACT NO. S-877

BASE ESTIMATE: \$11,373,000

Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount
<p>TABULATION OF BIDS BIDDERS</p> <p>PC Construction 193 Tilley Drive South Burlington, VT 05403</p> <p>BIDM USA, LLC 2525 Ponce de Leon Blvd, Ste 300 Coral Gables, FL 33134</p> <p>Bid Date: July 14, 2016</p>						
1	For performing preparatory work and operations in mobilizing for beginning the Work of the Project, but excluding materials costs, which are paid under other payment items, the aggregate sum price of	Aggregate Sum (divided 4 payments. See Measurement and Payment)		\$335,000.00	\$259,127.66	\$259,127.66
2	For the inspection of the two (2) 15,000 gallon surge tanks by a qualified third party tank inspector (Area 0800), the aggregate sum price of	Aggr. Sum		\$25,000.00	\$24,028.20	\$24,028.20
3	For the demolition and material removal of existing Vertical Turbine Pump Numbers 1, 2, 3 and 4, motors, air valves, cone valves, valve operators, pump control panels, valve control panels, pump support pads, valve support pads, discharge piping and hydroaccumulator tank and appurtenances within the pump station building (Area 0800), the price each of	4 Each		\$18,750.00	\$10,156.98	\$40,635.92*
4	For the furnishing and installation of six (6) new vertical turbine pumps and motors, valves, actuators, valve control panels, seal water system, discharge piping, pump intake baskets, and associated electrical and instrumentation in the Pump Station Building (Area 0800), the price each of	6 Each		\$794,618.00	\$1,128,481.32	\$6,770,887.92
5	For the demolition of pipe and installation (furnishing and installation of four (4) valves, actuators, piping and appurtenances, and associated instrumentation and electrical at each of the Injection Wells (Areas 0801, 0802, 0803, 0804), the price each of	4 Each		\$56,250.00	\$134,981.95	\$539,927.80*
6	For furnishing, and installing all materials necessary for complete installation of instrumentation and controls equipment not included in Bid Item No. 4 and 5 and providing integration services with MDWASD system integrator for the Pump Station Building (Area 0800) and the Injection Wells (Areas 0801, 0802, 0803, 0804), the aggregate sum of	Aggr. Sum		\$120,000.00	\$0.00	\$0.00
7	For selling and delivering to MDWASD all necessary material, equipment and supplies for the Project, excluding that furnished and installed under items Nos. 1 through 6, the aggregate sum of	Aggr. Sum		\$300,000.00	\$4,122.49	\$4,122.49
8	Subtotal of items No. 1 through 7, the aggregate sum of	Subtotal.		\$5,847,714.00*		\$7,638,728.99*

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* Revised due to error.

MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

NORTH DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS FOR EXISTING DEEP INJECTION WELL PUMPING STATION

CONTRACT NO. S-877

BASE ESTIMATE: \$11,373,000

Bid Date: July 14, 2016

TABULATION OF BIDS
BIDDERS

Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount
9	This item establishes a fund for reimbursement of the cost of required construction permits, fees, inspections, and/or impact fees, if authorized by the ENGINEER, the sum of 3% of the Subtotal Item No. 8, (0.03)(Subtotal, Item No. 8), if authorized by the ENGINEER, for the duration of the project, the aggregate sum of	Dedicated Allowance		\$175,431.42 *		\$229,161.90 *
10	Furnish and install replacement Surge Tank System, including replacement of surge tanks and compressor system and associated electrical and instrumentation (Area 0800) if recommended by the qualified tank inspector during the construction activities and authorized by the Engineer, the aggregate sum of	Dedicated Allowance		\$385,000.00		\$385,000.00
11	For Unforeseeable Conditions, Minor Construction Changes and Quantity Adjustments, additional work not covered by other items, if ordered by the ENGINEER, the sum of 10% of the Subtotal items No. 8, (0.10)(Subtotal, Item No. 8), the aggregate sum of	Allowance Account		\$584,771.40 *		\$763,873.00 *
12	TOTAL BID (Subtotal of Items No. 8 through 11)	Subtotal		\$5,992,916.82 *		\$9,016,764.89 *

* Revised due to error.

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ISD Form 7 - SUBCONTRACTOR/SUPPLIER LISTING (Miami-Dade County Code Sections 2-8.1, 2-8.8 and 10-34)

Firm Name of Prime Contractor/Respondent Pools & Kent Company of Florida FEIN # 75-3163466
 Project/Contract Number North District WWTP New Pumps For Existing Deep Injection Well Pumping Station, Contract S-877

In accordance with Sections 2-8.1, 2-8.8 and 10-34 of the Miami-Dade County Code, this form must be submitted as a condition of award by all bidders/respondents on County contracts for purchase of supplies, materials or services, including professional services which involve expenditures of \$100,000 or more, and all bidders/respondents on County or Public Health Trust construction contracts which involve expenditures of \$100,000 or more. The bidder/respondent who is awarded this bid/contract shall not change or substitute first tier subcontractors or direct suppliers or the portions of the contract work to be performed or materials to be supplied from those identified, except upon written approval of the County. The bidder/respondent should enter the word "NONE" under the appropriate heading of this form if no subcontractors or suppliers will be used on the contract and sign the form below.

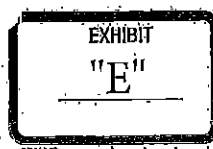
In accordance with Ordinance No. 11-90, an entity contracting with the County shall report the race, gender and ethnic origin of all first tier subcontractors/suppliers. In the event that the successful bidder demonstrates to the County prior to award that the race, gender, and ethnic information is not reasonably available at that time, the successful bidder shall be obligated to exercise diligent efforts to obtain that information and provide the same to the County not later than ten (10) days after it becomes available and, in any event, prior to final payment under the contract.
 (Please duplicate this form if additional space is needed.)

Business Name and Address of First Tier Subcontractor/ Sub-consultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Sub-consultant	Principal Owner (Enter the number of male and female owners by race/ethnicity)						Employee(s) (Enter the number of male and female employees and the number of employees by race/ethnicity)																
			Race/Ethnicity						Race/Ethnicity																
			Gender	White	Black	Hispanic	African/Pacific Islander	Native American/Alaskan	Other	Gender	White	Black	Hispanic	African/Pacific Islander	Native American/Alaskan	Other									
Benson Electric, Inc.	Jim Clark	Electrical																							
Revere Control Systems, Inc.	Robert Adams	Instrumentation	X																						
Business Name and Address of First Tier Direct Supplier	Principal Owner	Supplies/Materials/ Services to be Provided by Supplier	Principal Owner (Enter the number of male and female owners by race/ethnicity)						Employee(s) (Enter the number of male and female employees and the number of employees by race/ethnicity)																
Carter & Verplanck, Inc.	Saade Chibani	Vertical Turbine Pumps	Race/Ethnicity						Race/Ethnicity																
Equipment Plus Solutions, Inc.	Larry Hickey	Seal water System	Gender	White	Black	Hispanic	African/Pacific Islander	Native American/Alaskan	Other	Gender	White	Black	Hispanic	African/Pacific Islander	Native American/Alaskan	Other									
Ferguson Waterworks	Public Company	Piping, valves	M	X						M															

Mark here if race, gender and ethnicity information is not available and will be provided at a later date. This data may be submitted to Contracting/User department online to the Small Business Development Division of the Regulatory and Economic Resources Department at <http://new.miamidade.gov/business/business-development.asp>.

I certify that the representations contained in this Subcontractor/Supplier Listing are to the best of my knowledge true and accurate.

Signature of Bidder/Respondent Patrick H. Carr Print Name Patrick H. Carr President & CEO
 Date 8/5/2016 Date



135 San Lorenzo Avenue
Suite 630
Coral Gables, FL 33146

T: 305.418.4090
F: 305.418.4924



August 4, 2016

Isaac Smith
Manager, Construction Contracts Section
Miami Dade Water and Sewer Department
3071 SW 38 Ave, Suite 560B
Miami, FL 33146

Subject: MD-WASD Contract S-877 - New Pumps for Existing Deep Injection Wells
Pumping Station in the North District Wastewater Treatment Plant

Dear Mr. Smith:

On August 3rd, 2016, The Miami Dade Water and Sewer Department (MDWASD) provided Brown and Caldwell with a copy of the bid from the apparent lowest bidder, Poole and Kent, Company of Florida, for the above referenced Contract. MDWASD requested that Brown and Caldwell (BC), as the Project's Engineer of Record (EOR) review the bid to evaluate if Poole and Kent, Company of Florida meets the preferable experience criteria as defined in the Construction Documents and if the Bid Form Values generally aligned with the EOR's Opinion of Probable Construction Cost.

BC has reviewed the bid documents and concludes the following:

- Based on the past project experience information supplied with the bid, Poole and Kent Company of Florida meets the preferable experience criteria as defined in the Contract Documents, Section 01010 - Summary of Work, 1.02 Qualifications.
- While the overall bid price was lower than the EOR's estimate. The Bid Form Values were consistent with the expected proportion of each item as compared with the Total Construction Cost.

Based on this limited evaluation, BC finds the Poole and Kent, Company of Florida's Bid to be responsive and recommends award provided that they meet the other requirements as defined in the Contract Documents (this evaluation is being conducted by Others).

BC thanks MDWASD for the opportunity to assist MDWASD in this important matter.

Very truly yours,

Brown and Caldwell

A handwritten signature in black ink, appearing to read "Eli J. Tilen".

Eli J. Tilen, Design Manager
Miami

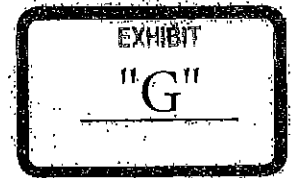
cc: Bob Ortiz, Brown and Caldwell
David Diffee, MDWASD

Jennifer Leone, Brown and Caldwell
Hoss Eshaghi, PM/CM

Exit



**Capital Improvements Information System
Contractor Evaluations Report**



Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
WS	<u>S-812 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	9/28/2009	Mario Garcia	Interim	<u>3.5</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	9/29/2009	Mario Garcia	Interim	<u>3.3</u>
WS	<u>S-818 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	9/10/2009	Mario Garcia	Completion of construction	<u>4.0</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	6/30/2010	Mario Garcia	Interim	<u>3.8</u>
WS	<u>S-829 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	6/30/2010	Mario Garcia	Interim	<u>3.4</u>
WS	<u>S-817 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	7/2/2010	Mario Garcia	Interim	<u>3.6</u>
WS	<u>S-812 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	7/2/2010	Mario Garcia	Interim	<u>3.6</u>
WS	<u>S-829 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	5/3/2011	Mario Garcia	Interim	<u>2.5</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	5/3/2011	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-817 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	5/12/2011	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-812 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	5/12/2011	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-812 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	8/23/2011	Mario Garcia	Project conclusion or closeout	<u>3.8</u>
WS	<u>S-817 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	8/23/2011	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	8/23/2011	Mario Garcia	Interim	<u>3.8</u>
WS	<u>S-829 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	8/23/2011	Mario Garcia	Interim	<u>3.0</u>
WS	<u>W-857 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	10/7/2011	Robert Stebbins Jr.,	Interim	<u>3.8</u>
WS	<u>S-829 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	1/31/2012	Mario Garcia	Project conclusion or closeout	<u>3.0</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	2/24/2012	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-817 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	10/1/2012	Mario Garcia	Interim	<u>3.8</u>
WS	<u>W-857 (A) WO: 1</u>	CON	<u>Poole & Kent Company of Florida</u>	11/30/2012	Robert Stebbins Jr.,	Project conclusion or closeout	<u>3.8</u>
WS	<u>DB09-WASD-05</u>	DES	<u>Poole & Kent Company of Florida</u>	11/25/2013	Mario Garcia	Interim	<u>3.9</u>
WS	<u>S-805 (A)</u>	CON	<u>Poole & Kent Company of Florida</u>	2/7/2014	Mario Garcia	Completion of construction	<u>3.7</u>
WS	<u>S-863</u>	CON	<u>Poole & Kent Company of Florida</u>	5/20/2014	Mario Garcia	Interim	<u>4.0</u>
WS	<u>DB09-WASD-05</u>	DES	<u>Poole & Kent Company of Florida</u>	5/20/2014	Mario Garcia	Interim	<u>4.0</u>
WS	<u>DB09-WASD-05</u>	DES	<u>Poole & Kent Company of Florida</u>	8/6/2014	Mario Garcia	Interim	<u>3.7</u>
WS	<u>S-863</u>	CON	<u>Poole & Kent Company of Florida</u>	8/7/2014	Mario Garcia	Interim	<u>3.8</u>
WS	<u>S-863</u>	CON	<u>Poole & Kent Company of Florida</u>	10/23/2014	Mario Garcia	Project conclusion or closeout	<u>3.0</u>
WS	<u>S-863</u>	CON	<u>Poole & Kent Company of Florida</u>	10/23/2014	Mario Garcia	Interim	<u>4.0</u>
WS	<u>S-863</u>	CON	<u>Poole & Kent Company of Florida</u>	2/18/2015	Mario Garcia	Project conclusion or closeout	<u>4.0</u>
WS	<u>S-852 WO: 1</u>	CON	<u>Poole & Kent Company of Florida</u>	3/12/2015	Augustin J Durand	Interim	<u>2.8</u>
WS	<u>DB09-WASD-05</u>	DES	<u>Poole & Kent Company of Florida</u>	5/5/2015	Mario Garcia	Project conclusion or	<u>4.0</u>

WS	<u>P0141</u>	7360	<u>Florida</u> <u>Poole & Kent Company of</u> <u>Florida</u>	7/20/2015	Augustin J Durand	closeout Interim	<u>3.3</u>
WS	<u>P0141</u>	7360	<u>Poole & Kent Company of</u> <u>Florida</u>	11/13/2015	Joaquin O. Roa	Project conclusion or closeout	<u>4.0</u>

Evaluation Count: 33 Contractors: 1 Average Evaluation: 3.6

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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 **Poole & Kent Company of Florida** , party of the second part (hereinafter sometimes called "Contractor");

WITNESSETH

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

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

**North District Wastewater Treatment Plant
New Pumps for Existing Deep Injection Well Pumping Station,
Contract No. S-877**

for the aggregate amount reflected by the Proposal, said aggregate amount being of Six Million Three Hundred Thousand Five Hundred Fifty Dollars and No Cents (U.S. Dollars) \$6,300,550.00.

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 General Covenants and Conditions, 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 -159), the Small Business Enterprise (SBE) Program Participation Provisions and Forms (if applicable), and the provisions for the following: Vendors Affidavit (Uniform County Affidavits); Bidder's (Debarment) (Ordinance 93-129); Code of

CONTRACT

Business Ethics (Ordinance 01-96); Criminal Record (Felony) (as amended by Ordinance 00-30); Community Workforce Program County Code Section 2-1701; Due Fees or Taxes Paid (Ordinance 95-178 as amended by Ordinance 00-30); Metro-Dade Employment Drug-Free Workplace (Ordinance 92-15 as amended by Ordinance 00-30); Metro-Dade Employment Family Leave Plan (Ordinance 91-142 as amended by Resolution R-183-00); Fair Wage (Ordinance 90-143 as amended by Ordinance 95-183); Mandatory Clearinghouse for Posting Notice of Job Opportunities (Resolution R-937-98 as amended by R-1145-99); Obligation (Ordinance 99-162); 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 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 11D(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

(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)

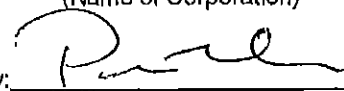
Pooler & Kent Company of Florida

(Name of Corporation)

ATTEST



(Secretary)

By: 

(Signature of Officer)

David A. Strickland, SVP & Asst. Secretary

(Print or type name)

Patrick H. Carr

(Print or type name)

President & CEO

(Official Title)

1781 N.W. North River Drive

Miami, FL 33125
(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.

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CERTIFIED RESOLUTION

Assistant

I, David A. Strickland, the duly elected Secretary of
(Name)

Poole & Kent Company of Florida, a Corporation organized and existing under the laws of the State of Delaware, 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 Patrick H. Carr, the duly
(Name)
elected President & CEO of Poole & Kent Company of Florida
(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

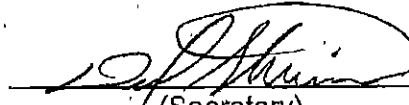
**North District Wastewater Treatment Plant
New Pumps for Existing Deep Injection Well Pumping Station,
Contract No. S-877**

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 3rd day
of August, 2016.
(Month) (Year)

By:


(Secretary)

David A. Strickland, SVP & Assistant Secretary

(Print or type name)

(SEAL)

Poole & Kent Company of Florida
(Corporate Title)

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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 Patrick H. Carr, President & CEO who being duly sworn states: (insert name of affiant)

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

I state that the bidder of this contract:

[X] 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:

Blank lines for listing related parties.

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] Signature of Affiant

Patrick H. Carr, President & CEO Printed Name of Affiant and Title

Poole & Kent Company of Florida Printed Name of Firm

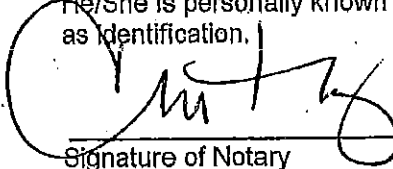
August 5, 20 16 Date

7 / 5 - 3 / 1 / 6 / 3 / 4 / 6 / 6 / Federal Employer Identification Number

1781 NW North River Drive, Miami, FL 33125 Address of Firm

SUBSCRIBED AND SWORN TO (or affirmed) before me this 5th day of August, 2016

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



Signature of Notary

EE 213393

Serial Number

Christine Mendez

Print or Stamp Name of Notary

October 31, 2016

Expiration Date

Notary Public -- State of Florida





Miami-Dade County
VENDOR AFFIDAVITS FORM
 (Uniform County Affidavits)



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

111 NW 1st Street, Suite 1300, Miami, Florida 33128-1974
 Telephone: 305-375-5773

www.miamidade.gov/procurement

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

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 _____

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)

Poole & Kent Company of Florida

A) Name of Entity, Individual(s), Partners or Corporation		B) Doing Business As (if same as line A, leave blank)			
1781 N.W. North River Drive	Miami	FL	USA	33125	
Street Address (P.O. Box Number is not permitted)	City	State (U.S.A.)	Country	Zip Code	

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

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

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

PRINCIPALS				CHECK BOXES BELOW							
FULL LEGAL NAME	TITLE	ADDRESS		GENDER		RACE / ETHNICITY					
				M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan Native	Other
Please see attached.											
None											
None											
None											
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								
EMCOR Group, Inc.			100%	301 Merritt Seven, Norwalk, CT 06851							

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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 X No
- 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	68	5	
Black	6	0	
Hispanic	13	6	
Asian/Pacific Islander	1	0	
Native American/Alaskan Native	0	0	
Other			
Total Number of Employees	88	11	99

Total Employees

3. MIAMI-DADE COUNTY EMPLOYMENT DRUG-FREE WORKPLACE CERTIFICATION

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

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

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

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

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

4. MIAMI-DADE COUNTY DISABILITY AND NONDISCRIMINATION AFFIDAVIT

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

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

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

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

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

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

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

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

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

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

5. MIAMI-DADE COUNTY DEBARMENT DISCLOSURE AFFIDAVIT
(Section 10.38 of the Miami-Dade County Code)

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

I, confirm that none of this firm's agents, officers, principals, stockholders, subcontractors or their affiliates are debarred by Miami-Dade County.

6. MIAMI-DADE COUNTY VENDOR OBLIGATION TO COUNTY AFFIDAVIT
(Section 2-8.1 of the Miami-Dade County Code)

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

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

7. MIAMI-DADE COUNTY CODE OF BUSINESS ETHICS AFFIDAVIT

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

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

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

8. MIAMI-DADE COUNTY FAMILY LEAVE AFFIDAVIT

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

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

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

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

9. MIAMI-DADE COUNTY LIVING WAGE AFFIDAVIT

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

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

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

10. MIAMI-DADE COUNTY DOMESTIC LEAVE AND REPORTING AFFIDAVIT

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

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

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

AFFIRMATION

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

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

Patrick H. Carr

(Signature of Affiant)

July 14, 2016

(Date)

Patrick H. Carr, President & CEO

Printed Name of Affiant and Title

NOTARY PUBLIC INFORMATION

Notary Public -
State of:

Florida

State

Miami-Dade

County of

SUBSCRIBED AND SWORN TO (or affirmed) before me this 14th day of July 20 16

by Patrick H. Carr, President & CEO

He or she is personally known to me

Or has produced identification

Type of Identification Produced _____

Wendy Campbell

Signature of Notary Public

EE 839439

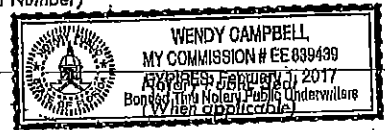
(Serial Number)

Wendy Campbell

Print or Stamp of Notary Public

February 1, 2017

Expiration Date



Officers

Poole & Kent Company of Florida is a wholly owned subsidiary of EMCOR Group, Inc., a publicly traded company on the New York Stock Exchange.

Patrick H. Carr – *Chief Executive Officer, President, and Treasurer*
Richard Harrington – *Chief Financial Officer*
Brian D. MacClugage – *Executive Vice President*
David A. Strickland, P.E. – *Senior Vice President & Assistant Secretary*
David BuShea – *Vice President*
Stephen Polk – *Vice President*
R. Kevin Matz – *Vice President*
Mark M. Porto – *Secretary & Director*
Duane Armstrong – *Assistant Secretary*



MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 08/09/2011 To: 08/09/2016

FIRM NAME: POOLE & KENT COMPANY OF FLORIDA
 1781 NW North River Dr
 Miami, FL 33125-0000

PRIMES

PROJECT #	CONTRACT ID	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
DB09-WASD-05 (BUILD)	1	WS	GOAL CSBE 14.28%	09/20/2011	\$18,039,955.47
DESIGN-BUILD OF COGENERATION FACILITY IMPROVEMENTS AT SOUTH DISTRICT WASTEWATER TREATMENT PLANT					
S-862 (R0082)	1	WS	GOAL CSBE 5.51%	04/02/2013	\$5,720,050.00
SOUTH DISTRICT WASTEWATER TREATMENT PLANT SCREENING SYSTEMS IMPROVEMENTS FOR PLANTS 1 & 2 (S-863)					
S-852	1	WS	MAKE_UP GOAL CSBE 3% GOAL CSBE 2.59%	02/19/2014	\$21,976,500.00
MASTER PUMP STATION NO. 3					
Change Order # 1 FEB-02-16 225 days					
* P0141(7360)	1	WS	NO MEASURE	05/28/2014	\$2,906,360.00
CENTRAL DISTRICT WASTEWATER TREATMENT PLANT DIGESTER P-2/D-3 COVER REPLACEMENT					
S-871	1	WS	GOAL CSBE 5.78% GOAL SBE .97%	10/22/2015	\$17,895,350.00
NORTH DISTRICT WASTEWATER TREATMENT PLANT PRETREATMENT/SLUDGE TRANSFER REHABILITATION					



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

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MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 08/09/2011 To: 08/09/2016

FIRM NAME: POOLE & KENT COMPANY OF FLORIDA
1781 NW North River Dr
Miami, FL 33125-0000

PRIMES

PROJECT	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT
S-880	1	WS	GOAL CSBE 5% GOAL SBE 1.75%	04/18/2016	\$13,413,000.00
CDWWTP CHLORINATION FACILITIES CONSENT DECREE PROJECT 2.17					
Total Award Amount:				\$79,951,215.47	
Total Change Orders Approved by BCC:				-\$500,000.00	
				\$79,451,215.47	
					\$13,413,000.00

* Indicates closed or expired contracts
 Disclaimer: Payments shown may not reflect current information
 Wednesday, August 10, 2016

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MIAMI DADE COUNTY
Small Business Development
A&E Firm History Report
From: 08/09/2011 To: 08/09/2016

PRIMES

FIRM NAME: POOLE & KENT COMPANY OF FLORIDA
1781 NW North River Dr
Miami, FL 33125-0000

PROJECT#	CONTRACT#	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
D809-WASD-05 (DESIGN)	1	WS	GOAL CBE 24%	09/20/2011	\$2,434,414.10

DESIGN-BUILD OF COGENERATION FACILITY IMPROVEMENTS AT SOUTH DISTRICT WASTEWATER TREATMENT PLANT (SIC 871)

\$2,434,414.10

Total Award Amount	\$2,434,414.10
Total Change Orders Approved by BCC	\$0.00

* Indicates closed or expired contracts
 Disclaimer: Payments shown may not reflect current information
Wednesday, August 10, 2016

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miamidade.gov

Water and Sewer
PO Box 330316 • 3071 SW 38 Avenue
Miami, Florida 33233-0316
T 305-665-7471

Construction Contracts Section
Tel: (786) 552-8989

October 14, 2016

VIA EMAIL

Poole & Kent Company of Florida
1781 N.W. N. River Drive
Miami, FL 33125

Subject: **NOTICE TO PROCEED**
North District Wastewater Treatment Plant New Pumps
for Existing Deep Injection Well Pumping Station,
Contract S-877, PCTS No. 13190
(Site Address: 2575 NE 151 Street, North Miami
Beach, Florida, District 4, Sally A. Heyman)

Gentlemen:

In reference to the subject project, notice is hereby given to proceed with the work on October 18, 2016. The Department reserves the right to change the Notice to Proceed date. The awarded amount of this project is \$6,300,550.00. The Project completion date is June 18, 2018.

This letter shall serve as reminder that all work must be performed in accordance with the Contract Documents and in accordance with all applicable Federal, State and local laws codes and regulations.

Please contact Jules Durand, Project Manager, at least 48 hours before you begin construction by telephoning (786) 268-5176.

Sincerely,

Isaac Smith, Manager
Construction Contracts Section

- cc: Arlyn Rull
- Manuel Moncholi
- Dan Edwards
- Bertha Goldenberg
- Juan Bedoya
- David Charran
- Bert Codispoti
- David Diffie
- Roger Baptiste
- Gerald Caracappa
- Jules Durand
- Edith Brown
- Manley Cobia
- John Canepari, IG
- Alice Hidalgo-Gato, DSBD
- Surety Company
- File

CLERK OF THE BOARD

2016 SEP -1 AM 10: 27

Memorandum



Date:

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

To:

Lester Sola, Director
Water and Sewer Department

From:

Arlyn Rull, Assistant Director
Intergovernmental and Internal Operations

Subject:

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

RECOMMENDATION:

Pursuant to the Miami-Dade Water and Sewer Department (WASD) Consent Decree and Capital Improvement Programs Acceleration Ordinance, Section 2-8.2.12 of the Code of Miami-Dade County, it is recommended that the County Mayor or County Mayor's designee approve this contract award recommendation to Metro Express, Inc. to provide construction services for the Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis, Contract No. S-868R. The total compensation amount of this construction contract is up to \$14,004,164 with a total contract term of up to 1460 days (i.e. 4 years). This contract award recommendation was prepared by the Miami-Dade Water and Sewer Department (WASD).

DELEGATION OF AUTHORITY:

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

PROJECT NAME:

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

PROJECT DESCRIPTION:

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

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

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

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

PROJECT LOCATION: Countywide

SMALL BUSINESS DEVELOPMENT (SBD)

SUBMITTAL DATE: 06/30/2014 **SIGNOFF DATE:** 07/15/2014
RESUBMITTAL: 10/16/2015 **SIGNOFF DATE:** 10/27/2015

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

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

PROJECT TECHNICAL CERTIFICATION REQUIREMENTS:

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

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

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

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: Various Districts

APPROVAL PATH:

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

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

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

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

Funding Sources:

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

LIFE EXPECTANCY OF ASSET: 40 years

PTP FUNDING: No

GOB FUNDING: No

ARRA FUNDING: No

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

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

TOTAL CONTRACT PERIOD: 1460 days

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

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE CONTRACT AMOUNT: \$5,824,620.00

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

EXTENSION COMMENT:

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

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

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

DEDICATED ALLOWANCES:

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

TOTAL DEDICATED ALLOWANCE: \$ 595,000.00

TOTAL CONTRACT AMOUNT: \$ 14,004,164.00

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

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

TRACK RECORD / MONITOR/SBD HISTORY OF VIOLATIONS:

Due diligence was conducted by WASD and the Internal Services Department (ISD) in accordance with ISD's Procurement Guidelines to determine responsibility, including verifying corporate status and performance and compliance data. The lists that were reviewed include: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no adverse findings relating to Metro Express, Inc.'s responsibility. This information is being provided pursuant to Resolution R-187-12.

EXPLANATION:

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

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

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

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

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

SUBMITTAL DATE: 09/04/2015

ESTIMATED NOTICE TO PROCEED: 10/03/2016

PRIME CONTRACTOR: Metro Express, Inc.

COMPANY PRINCIPAL: Delio A. Trasobares

COMPANY QUALIFIERS: Delio A. Trasobares

EMAIL ADDRESS: delio@metroexpresscorp.com

COMPANY ADDRESS: 9442 NW 109 ST
Medley, FL 33178

YEARS IN BUSINESS: 19 years

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

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

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: No

CONTRACT MANAGER NAME/PHONE/EMAIL:

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

PROJECT MANAGER NAME/PHONE/EMAIL:

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

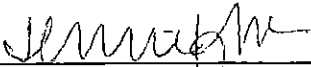
BACKGROUND:

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

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

SIGNATURE PAGE

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



JENNIFER MOON
OMB DIRECTOR

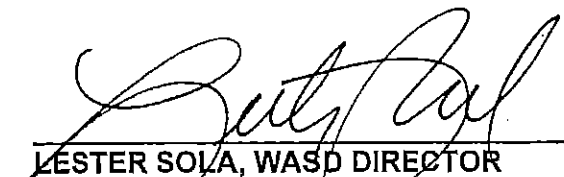
DATE

APPROVED AS TO LEGAL
SUFFICIENCY



SARAH E. DAVIS
ASSISTANT COUNTY ATTORNEY

9/1/16
DATE



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

8/29/16
DATE



Small Business Development Division Project Worksheet



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

Received Date: 10/16/2015

Project/Contract No: S-868R

Funding Source: WASD REVENUE BONDS SOLD

Resubmittal Date(s): 06/30/2014
03/05/2015

Department: WATER AND SEWER

Estimated Cost of Project/Bid: \$6,407,060.00

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

Contract Measures Recommendation		
Measure	Program	Goal Percent
Goal	SBE/GS	4.00%
Goal	SBE/CONS	23.00%

Reasons for Recommendation

This is a resubmittal from 06/30/2014 and 3/05/2015.

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE/Cons)
An analysis of the factors contained in the project package, as well as the factors contained in Section VI. C., of Implementing Order 3-22 and the responses of certified SBE/Cons firms to the Verification of Availability to Bid process indicates a 23.00% SBE/Cons Subcontractor Goal is appropriate for this contract.

SMALL BUSINESS ENTERPRISE - GOODS & SERVICES (SBE/GS)
An analysis of the factors contained in the project package, as well as the factors contained in section VIII. B., of Implementing Order 3-41 & Ordinance 14-41 indicates a 4.00% SBE/GS Subcontractor Goal is appropriate for the goods & services portion of this contract.

CWP Not Applicable: Less than 30 days

Commodity Code: 15012-Cement, Concrete, Lime And Plaster Mixes, Sacked (Ltl Quantities); 15015-Concrete, Polymer, All Types; 21000-Concrete And Metal Products, Culverts, Piling, Septic Tanks, Accessories And Supplies; 65800-Pipe And Tubing; 65900-Pipe And Tubing Fittings; 75500-Road And Highway Asphalt And Concrete Handling And Processing Equipment; 91831-Construction Consulting; 91842-Engineering Consulting; 96730-Cement, Lime, Plaster Or Stucco Products
Trade Category: 237110-Water And Sewer Line And Related Structures Construction; 237310-Highway, Street, And Bridge Construction; 238110-Poured Concrete Foundation And Structure Contractors; 238910-Site Preparation Contractors

Small Business Contract Measure Recommendation				
Subtrade	Cat.	Estimated Value	% of Items to Base Bid	Availability
Water and Sewer Line and Related Structures Construction	SBE/CONS	\$1,143,019.50	17.84%	
	SBE/GS	\$256,282.40	4.00%	
Highway, Street, and Bridge Construction	SBE/CONS	\$330,604.30	5.16%	
Total		\$1,729,906.20	27.00%	

Living Wages: YES NO **Highway:** YES NO **Heavy Construction:** YES NO
Responsible Wages: YES NO **Building:** YES NO

Responsible Wages and Benefits applies to all construction projects over \$100,000 that do not utilize federal fund. For federally funded projects, unless prohibited by federal or state law or disallowed by a governmental funding source, the HIGHER wage between Davis Bacon and Responsible Wages and Benefits shall apply.

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Small Business Development Division
Project Worksheet

Project/Contract Title: TWO-YEAR COUNTYWIDE CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS
Project/Contract No: S-868R
Department: WATER AND SEWER
Estimated Cost of Project/Bid: \$6,407,060.00

Received Date: 10/16/2015

Funding Source: WASD REVENUE BONDS SOLD
Resubmittal Date(s): 06/30/2014 03/05/2015

REVIEW RECOMMENDATION
Tier 1 Set Aside
Tier 2 Set Aside
Set Aside Level 1 Level 2 Level 3
Trade Set Aside (MCC) Goal Bid Preference
No Measure Deferred Selection Factor
CWP
SBD Director
Date 10/27/15

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ISD Form 7 - SUBCONTRACTOR/SUPPLIER LISTING
(Miami-Dade County Code Sections 2-8.1, 2-8.8 and 10-34)

Firm Name of Prime Contractor/Respondent Metro Express Inc FEIN # 65-0711071
 Project/Contract Number S-868R

In accordance with Sections 2-8.1, 2-8.8 and 10.34 of the Miami-Dade County Code, this form must be submitted as a condition of award by all bidders/respondents on County contracts for purchase of supplies, materials or services, including professional services which involve expenditures of \$100,000 or more, and all bidders/respondents on County or Public Health Trust construction contracts which involve expenditures of \$100,000 or more. The bidder/respondent who is awarded this bid/contract shall not change or substitute first tier subcontractors or direct suppliers or the portions of the contract work to be performed or materials to be supplied from those identified, except upon written approval of the County. The bidder/respondent should enter the word "NONE" under the appropriate heading of this form if no subcontractors or suppliers will be used on the contract and sign the form below.

In accordance with Ordinance No. 11-90, an entity contracting with the County shall report the race, gender and ethnic origin of all first tier subcontractors/suppliers. In the event that the successful bidder demonstrates to the County prior to award that the race, gender, and ethnic information is not reasonably available at that time, the successful bidder shall be obligated to exercise diligent efforts to obtain that information and provide the same to the County not later than ten (10) days after it becomes available and, in any event, prior to final payment under the contract.

(Please duplicate this form if additional space is needed.)

Business Name and Address of First Tier Subcontractor/ Sub-consultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Sub-consultant	Principal Owner					Employees(s)													
			Gender		Race/Ethnicity			Gender		Race/Ethnicity											
American Builders Master	Jose Benitez	Restoration/Installation	M	F	White	Black	Hisp/Latino	American/Hispanic	Islander	Native	Other	M	F	White	Black	Hisp/Latino	American/Hispanic	Islander	Native	Other	
Business Name and Address of First Tier Direct Supplier	Principal Owner	Supplies/Materials/ Services to be Provided by Supplier	Gender		Race/Ethnicity			Gender		Race/Ethnicity											
ADD Pipe & Supply	Enrique Colleso	Concrete Pipes, Misc F. Things	M	F	White	Black	Hisp/Latino	American/Hispanic	Islander	Native	Other	M	F	White	Black	Hisp/Latino	American/Hispanic	Islander	Native	Other	

Mark here if race, gender and ethnicity information is not available and will be provided at a later date. This data may be submitted to Contracting/User department or on-line to the Small Business Development Division of the Regulatory and Economic Resources Department at <http://new.miamidade.gov/business/business-development.asp>.

I certify that the representations contained in this Subcontractor/Supplier listing are to the best of my knowledge true and accurate.

Dale A. Trusobee
Signature of Bidder/Respondent

Dale A. Trusobee
Print Name

President
Print Title

7/5/12
Date

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FY 2015 - 16 Adopted Budget and Multi-Year Capital Plan

UPGRADE OF MIAMI SPRINGS PUMP STATIONS - GENERAL OBLIGATION BONDS (GOB) PROJECT #: 967730

DESCRIPTION: Upgrade electrical control panels, pumps and proprietary SCADA system
 LOCATION: Various Sites District Located: 6
Various Sites District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
BBC GOB Financing	200	71	0	0	0	0	0	0	271
BBC GOB Series 2008B-1	559	0	0	0	0	0	0	0	559
BBC GOB Series 2011A	8	0	0	0	0	0	0	0	8
TOTAL REVENUES:	767	71	0	0	0	0	0	0	838
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	767	71	0	0	0	0	0	0	838
TOTAL EXPENDITURES:	767	71	0	0	0	0	0	0	838

WASTEWATER COMMERCIAL CORRIDORS ECONOMIC DEVELOPMENT PROJECT #: 968090

DESCRIPTION: Install new sewer services to commercial properties utilizing septic tanks
 LOCATION: Various Sites District Located: TBD
Throughout Miami-Dade County District(s) Served: TBD

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
2015 WASD Revenue Bonds Sold	0	41	0	0	0	0	0	0	41
Future WASD Revenue Bonds	0	0	561	1,282	2,409	62,955	82,237	0	149,444
WASD Revenue Bonds Sold	163	0	0	0	0	0	0	0	163
TOTAL REVENUES:	163	41	561	1,282	2,409	62,955	82,237	0	149,846
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	147	37	505	1,154	2,168	56,660	74,013	0	134,684
Planning and Design	16	4	56	128	241	6,296	6,224	0	14,965
TOTAL EXPENDITURES:	163	41	561	1,282	2,409	62,955	82,237	0	149,848

WASTEWATER COLLECTION AND TRANSMISSION LINES - CONSENT PROJECT #: 968150

DESCRIPTION: Design, construct, and rehabilitate collection and transmission infrastructure lines to comply with EPA Consent Decree
 LOCATION: Various Sites District Located: Countywide
Throughout Miami-Dade County District(s) Served: Countywide

REVENUE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
2015 WASD Revenue Bonds Sold	0	55,557	0	0	0	0	0	0	55,557
Future WASD Revenue Bonds	0	0	71,875	64,832	40,190	14,323	12,067	57,015	250,102
WASD Revenue Bonds Sold	27,302	0	0	0	0	0	0	0	27,302
Wastewater Connection Charges	22,797	0	0	0	0	0	0	0	22,797
Wastewater Renewal Fund	7,047	0	371	0	0	0	0	0	7,417
TOTAL REVENUES:	57,146	55,557	72,046	64,832	40,190	14,323	12,067	57,015	383,175
EXPENDITURE SCHEDULE:	PRIOR	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	FUTURE	TOTAL
Construction	39,307	61,794	65,172	49,348	36,171	12,890	10,960	51,314	328,857
Planning and Design	4,367	6,866	7,241	5,483	4,019	1,432	1,207	5,702	36,317
TOTAL EXPENDITURES:	43,674	68,660	72,413	54,832	40,190	14,323	12,067	57,016	383,175

CPA

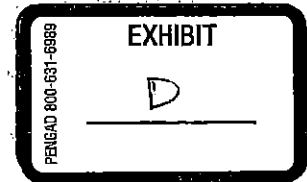
Memorandum



Date: June 13, 2016

To: Isaac Smith, Manager Construction Contracts
Water and Sewer Department

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



Subject: SBE/Construction Compliance Review
Project No. S-868R - Two-Year Countywide Contract for Removal and Replacement of Sanitary Sewer Gravity Mains, with County Option to Renew for an Additional Two Years on a Yearly Basis.

The Small Business Development (SBD) Division has completed its review of the subject project for compliance with the Small Business Enterprise – Construction (SBE/Cons) program for construction services. The contract measure established for this project is a 4.00% SBE/Goods & Services (SBE/GS) subcontractor goal, and 23.00% SBE/Construction (SBE/Cons) subcontractor goal.

Miami Dade Water and Sewer Department has submitted bid documents for the firms listed below for compliance review. Following is the pre-award compliance status and summary.

<u>FIRM</u>	<u>STATUS</u>
1. Comtech Engineering, Inc.	Compliant
2. Metro Express, Inc.	Compliant
3. R & G Engineering, Inc.	Compliant

SUMMARY:

Comtech Engineering, Inc., a certified SBE/Cons firm, submitted the required SBE/Cons Schedule of Intent (SOI) Affidavits committing to self-perform Installation of Sewer work at 10% and to utilize the following SBE/Cons certified firm: Palma Paving & Concrete, Inc. to perform Paving Concrete work at 13.00%. Each SOI Affidavit was signed and dated by both the prime and subcontractor in agreement with the information listed on each SOI Affidavit.

Comtech Engineering, Inc. also submitted the required SBE/GS Schedule of Intent (SOI) Affidavit committing to provide Maintenance and Repair at 2% and to utilize Palma Paving & Concrete, Inc., a certified SBE/GS firm to provide Maintenance and Repair of Highway and Roads at 2%. The SOI Affidavit was signed and dated by both the prime and subcontractor in agreement with the information listed on the SOI Affidavit.

Comtech Engineering, Inc. has satisfied the contract's 23.00% SBE/Cons subcontractor goal, and 4.00% SBE/GS subcontractor goal. Comtech Engineering, Inc. is in compliance with the overall Small Business measures established for this contract.

Metro Express, Inc., submitted the required SBE/Con Schedule of Intent (SOI) Affidavits committing to utilize the following certified SBE/Cons firms: American Builders Masters Corp. to perform Concrete /

Sewer Restoration work at 23.00%. The SOI Affidavit was signed and dated by both the prime and subcontractor in agreement with the information listed on each SOI Affidavit.

Metro Express, Inc. also submitted the required SBE/GS Schedule of Intent (SOI) Affidavit committing to utilize A & B Pipe and Supply, Inc., a certified SBE/GS firm to provide Valves, pipe, fittings and drainage supplies at 4.00%. The SOI Affidavit was signed and dated by both the prime and subcontractor in agreement with the information listed on the SOI Affidavit.

Metro Express, Inc. has satisfied the contract's 23.00% SBE/Cons subcontractor goal, and 4.00% SBE/GS subcontractor goal. Metro Express, Inc. is in compliance with the overall Small Business measures established for this contract.

R & G Engineering, Inc., submitted the required SBE/Cons Schedule of Intent (SOI) Affidavit committing to utilize the following certified SBE/Cons firms: Litz Engineering, Inc. to perform Piping Installation and restoration work at 20.50%; Miami Striping, Inc. to perform Pavement Markings and Traffic Signs work at 1.00% and Palma Paving & Concrete, Inc. to perform Asphalt milling and Restoration work at 1.50% for a total of 23.00%. Each SOI Affidavit was signed and dated by both the prime and subcontractor in agreement with the information listed on the SOI Affidavit.

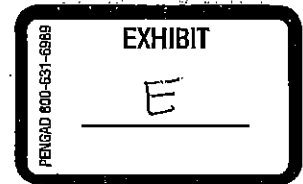
R & G Engineering, Inc. also submitted the required SBE/GS Schedule of Intent (SOI) Affidavit committing to utilize the following certified SBE/GS firms: John Abell Corporation to supply Concrete mix, wire mesh, wood forms at 0.5%; R and R Garden Supply, Inc. to supply Traffic Signs, Paint and Wheel-stops at 0.2%; Safety Systems Barricades Corp. to provide Barricades and Maintenance of Traffic at 0.3%; Palma Paving & Concrete to provide Asphalt Milling and Restoration at 1.50% and TJ Pavement Corp. to supply Concrete Mix and Flowable Fill at 1.50% for a total of 4.00%.

R & G Engineering, Inc. has satisfied the contract's 23.00% SBE/Cons Subcontractor Goal, and 4.00% SBE/GS subcontractor goal. R & G Engineering, Inc. is in compliance with the overall Small Business measures established for this contract.

SBD has verified that **Comtech Engineering, Inc.** and **Metro Express, Inc.** are not listed on the Goal Deficit Make-Up Report as of June 1, 2016 and according to the History of Violations Report as of June 6, 2016 these firms do not have any open violation. **R & G Engineering, Inc.** is listed on the Goal Deficit Make-up Report but it is not required to submit a Make-up plan at this time.

Please note that SBD staff reviewed and addressed compliance with the SBE/Cons and SBE/GS Programs. The Contract and Specifications Section of the 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 Jhonnatan Escalante at (305) 375-3192.

c: Laurie Johnson, SBD-ISD
Manuel Moncholi, WASD
Juan C. Bedoya, WASD



Exit

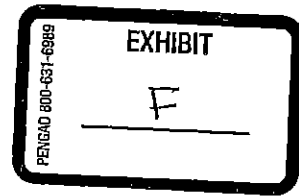


Capital Improvements Information System
Contractor Evaluations Report

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
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	CON	METRO EXPRESS INC	12/5/2005	Susel Ferrer	Project conclusion or closeout	3.5
PE	630022	CON	METRO EXPRESS INC	12/12/2005	Susel Ferrer	Project conclusion or closeout	3.8
PW	20050096	CON	METRO EXPRESS INC	6/15/2006	Nester Mellan	Interim	3.3
PW	20040403	CON	METRO EXPRESS INC	6/15/2006	Juan Paan	Interim	2.8
PW	20040516	CON	METRO EXPRESS INC	12/29/2006	Jesus Gonzalez	Interim	3.1
PE	693490	CON	METRO EXPRESS INC	4/19/2007	Alberto Estevez	Completion of construction	2.6
PW	662474	CON	METRO EXPRESS INC	8/24/2005	Louis Naranjo	Project conclusion or closeout	3.4
PW	529542Q	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
PE	693845	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
PW	20040516	CON	Metro Express Inc.	10/29/2008	Maria Llosas	Project conclusion or closeout	3.4
PW	20030007	CON	Metro Express Inc.	4/15/2013	Fabricio Rivas	Project conclusion or closeout	4.0
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	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	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	2.6
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	20030007	CON	METRO EXPRESS, INC.	11/4/2005	Louis Naranjo	None	3.9

Evaluation Count: 38 Contractors: 1 Average Evaluation: 3.4

Exit



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");

WITNESSETH

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

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

TWO-YEAR COUNTY CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS, WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS, CONTRACT NO. S-868R

at the unit prices reflected in the Proposal, for an aggregate amount up to Seven Million Two Thousand Eighty-two Dollars and No Cents (U.S. Dollars) \$7,002,082.00. The Contract will be awarded for an aggregate amount of up to \$7,002,082 for a two-year period. Unless the Contract is renewed, it will terminate upon the depletion of the awarded amount or the expiration of the two-year period whichever occurs first. The two-year term of the Contract will commence with issuance of the Notice to Proceed. The County Mayor or County Mayor's designee has the option to renew the Contract for up to an additional two years on a year to year basis, provided that the Contractor maintains the prices, etc. used in the original contract, with an additional total amount of up to \$7,002,082. Each renewal option will be for a one-year period and up to \$3,501,041. The County does not guarantee that the full amount of the Contract will be issued to the Contractor. Continuation of the Contract beyond the initial period is a County prerogative not a right of the bidder. This prerogative will be exercised only when such continuation is clearly in the best interest of the County. The actual amount of work orders assigned is also a prerogative of the County in its sole discretion and dependent only upon its needs.

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

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

CONTRACT

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 General Covenants and Conditions, 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 -159), the Small Business Enterprise (SBE) Program Participation Provisions and Forms (if applicable), and the provisions for the following: Vendors Affidavit (Uniform County Affidavits); Bidder's (Debarment) (Ordinance 93-129); Code of Business Ethics (Ordinance 01-96); Criminal Record (Felony) (as amended by Ordinance 00-30); Community Workforce Program County Code Section 2-1701; Due Fees or Taxes Paid (Ordinance 95-178 as amended by Ordinance 00-30); Metro-Dade Employment Drug-Free Workplace (Ordinance 92-15 as amended by Ordinance 00-30); Metro-Dade Employment Family Leave Plan (Ordinance 91-142 as amended by Resolution R-183-00); Fair Wage (Ordinance 90-143 as amended by Ordinance 95-183); Mandatory Clearinghouse for Posting Notice of Job Opportunities (Resolution R-937-98 as amended by R-1145-99); Obligation (Ordinance 99-162); 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 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 11D(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 Ruvln
Clerk of the Board

MIAMI DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Mayor

(PARTY OF THE FIRST PART)

Approved as to Form and Legal Sufficiency

Assistant County Attorney
Miami-Dade Water and Sewer Department

WHEN THE CONTRACTOR IS A CORPORATION

(CORPORATION SEAL)

ATTEST
[Signature]
(Secretary)

Delle A. Trasobares
(Print or type name)

Metro Express, Inc.
(Name of Corporation)

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

Delle A. Trasobares
(Print or type name)

President
(Official Title)

9442 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.

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CERTIFIED RESOLUTION

I, Delio A. Trasobares, the duly elected Secretary of
(Name)

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

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

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

Two-Year Countywide Contract For Removal And Replacement Of Sanitary Sewer Gravity Mains, With County Option To Renew For An Additional Two Years On A Yearly Basis, Contract No. S-868R,

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

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

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

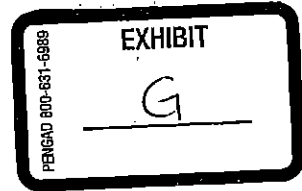
By: Delio A. Trasobares
(Secretary)

Delio A. Trasobares
(Print or type name)

(SEAL)

Metro Express, Inc.
(Corporate Title)

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

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

I state that the bidder of this contract:

[X] 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:

Blank lines for listing related parties.

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]
Signature of Affiant

07/05 20 16
Date

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

615-0711110711
Federal Employer Identification Number

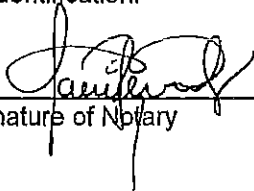
Metro Express Inc.
Printed Name of Firm

9442 NW 109 St & Medley, FL 33178
Address of Firm

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SUBSCRIBED AND SWORN TO (or affirmed) before me this 05 day of July, 2016

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



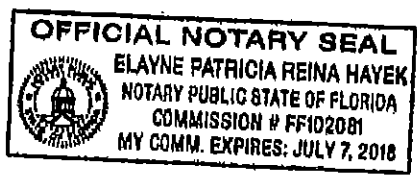
Signature of Notary

Serial Number

Print or Stamp Name of Notary

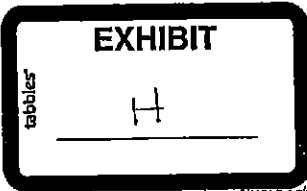
Expiration Date

Notary Public – State of _____





Miami-Dade County
VENDOR AFFIDAVITS FORM
 (Uniform County Affidavits)



Internal Services Department (ISD)
Procurement Management Services Division
Vendor Services Section
 111 NW 1st Street, Suite 1300, Miami, Florida 33128-1974
 Telephone: 305-375-5773
www.miamidade.gov/procurement

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

FEDERAL EMPLOYER IDENTIFICATION NUMBER (FEIN)

To establish a file for your firm, you must enter your 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 _____

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)

Metro Express Inc.

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

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

9442 NW 109 St

Medley
City

FL
State (U.S.A.)

USA
Country

33178
Zip Code

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

State (U.S.A.)

Country

Zip Code

1. MIAMI-DADE COUNTY OWNERSHIP DISCLOSURE AFFIDAVIT

(Sec. 2-8.1 of the Miami-Dade County Code)

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

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

PRINCIPALS

FULL LEGAL NAME	TITLE	ADDRESS
<u>Delio A. Trasobares</u>	<u>President</u>	<u>12612 SW 73 terr 33183</u>
<u>Daniel D. Trasobares</u>	<u>Treasurer</u>	<u>✓ ✓ ✓</u>

OWNERS

FULL LEGAL NAME	TITLE	% OF OWNERSHIP	ADDRESS	CHECK BOXES BELOW							
				GENDER		RACE / ETHNICITY					
				M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/Alaskan Native	Other
<u>Delio A. Trasobares</u>	<u>Pres</u>	<u>100</u>	<u>12612 SW 73 terr 33183</u>	✓				✓			

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

OTHER CORPORATIONS	% OF OWNERSHIP

2. MIAMI-DADE COUNTY EMPLOYMENT DISCLOSURE AFFIDAVIT

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

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

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

		NUMBER OF EMPLOYEES	
		Males	Females
White			
Black		2	
Hispanic		49	3
Asian/Pacific Islander			
Native American/Alaskan Native			
Other			
Total Number of Employees		51	3
		54 Total Employees	

3. MIAMI-DADE COUNTY EMPLOYMENT DRUG-FREE WORKPLACE CERTIFICATION

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

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

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

1. Danger of drug abuse in the workplace
2. The firm's policy of maintaining a drug-free environment at all workplaces
3. Availability of drug counselling, 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(A)(a) of the Code of Miami-Dade County (Ordinance No. 82-37), which requires that all properly licensed architectural, engineering, landscape architectural, and land surveyors have an affirmative action plan on file with Miami-Dade County.

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

5. MIAMI-DADE COUNTY DEBARMENT DISCLOSURE AFFIDAVIT

(Section 10.38 of the Miami-Dade County Code)

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

I, confirm that none of this firm's agents, officers, principals, stockholders, subcontractors or their affiliates are debarred by Miami-Dade County.

6. MIAMI-DADE COUNTY VENDOR OBLIGATION TO COUNTY AFFIDAVIT

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

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

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

7. MIAMI-DADE COUNTY CODE OF BUSINESS ETHICS AFFIDAVIT

(Article 1, Section 2-8.1(f) 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.

Delia A. Trasobares
(Signature of Affiant)

07/05/16
(Date)

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

NOTARY PUBLIC INFORMATION

Notary Public, - Florida
State of: _____
State

Miami Dade
County of _____
County of

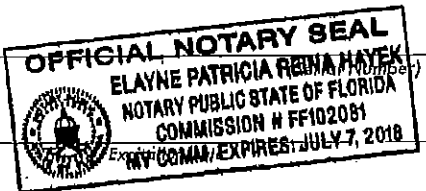
SUBSCRIBED AND SWORN TO (or affirmed) before me this 05 day of July 20 16

by Delia A. Trasobares He or she is personally known to me Or has produced identification

Type of Identification Produced _____

[Signature]
Signature of Notary Public

Print or Stamp of Notary Public



Notary Public Seal
(When applicable)

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MIAMI DADE COUNTY
Small Business Development
Firm History Report

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

From: 07/18/2011 **To:** 07/18/2016

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
* 20090229 (7360)	1	PW	GOAL - DBE DBE 17%	10/26/2011	\$1,350,027.90
COMMODORE TRAIL BIKEWAY IMPROVEMENTS					
* 20130055 (7360)	1	PW	TRADE SET ASIDE CSBE 0%	07/15/2013	\$567,071.75
WASD STREET REHABILITATION CONTRACT					
20130055 (7360)	1	PW	MAKE_UP GOAL CSBE 19%	07/15/2013	\$567,071.75
WASD ROADWAY RESURFACING PROJECT					
* M2013-014 (7360)	1	PW	TRADE SET ASIDE 1 CSBE	01/13/2014	\$1,885,227.62
PUSH BUTTON CONTRACT FOR ROADWAY RESURFACING					
* M2013-014 (7360)	1	SP	TRADE SET ASIDE CSBE	04/08/2014	\$1,677,602.28
PAVING IMPROVEMENTS PORTWIDE					



* Indicates closed or expired contracts
 Disclaimer: Payments shown may not reflect current information
 Tuesday, July 19, 2016

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MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 07/18/2011 To: 07/18/2016

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

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
M2013-014 (7360)	1	SP	TRADE SET ASIDE 1 CSBE TRADE SET ASIDE 2 CSBE	04/08/2014	\$1,577,602.28
PAVING IMPROVEMENTS (PORTWIDE)					
* 20140111 (7360)	1	PW	TRADE SET ASIDE 1 CSBE TRADE SET ASIDE 2 CSBE	10/20/2014	\$2,166,144.57
ROADWAY RESURFACING CONTRACT					
20140154 (7360)	1	PW	TRADE SET ASIDE CSBE	02/12/2015	\$973,022.40
PUSH-BUTTON CONTRACT FOR SIDEWALK IMPROVEMENTS					
Change Order # 2 MAY-09-16					
90 days					
20140156 (7360)	1	PW	TRADE SET ASIDE CSBE	03/03/2015	\$663,811.00
PUSH-BUTTON CONTRACT FOR SIDEWALK IMPROVEMENTS					
20140206 (7360)	1	PW	TRADE SET ASIDE 1 CSBE TRADE SET ASIDE 2 CSBE	03/05/2015	\$808,311.69
PUSH BUTTON CONTRACT FOR INTERSECTION IMPROVEMENTS					

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MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 07/18/2011 To: 07/18/2016

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

PRIMES

PROJECT	CONTRACT	DEPT	MEASURES	AWARD DATE	AWARD AMOUNT
20140207 (7360)	1	PW	TRADE SET ASIDE 1 CSBE TRADE SET ASIDE 2 CSBE	03/06/2015	\$640,184.83
PUSH BUTTON CONTRACT FOR INTERSECTION IMPROVEMENTS					
RPQ NO. 20150046	1	PW	GOAL DBE 10%	07/22/2015	\$698,687.40
BUSWAY PEDESTRIAN ACCESS IMPROVEMENTS FM-41805019401 MDT-7					
20150067 (7360)	1	PW	GOAL CSBE 14.42%	08/03/2015	\$339,184.70
ROADWAY IMPROVEMENT PROJECT - ALLEY NORTH OF SW 81 STREET BETWEEN SW 57 AVENUE TO SW 69 AVENUE					
20160201-R (7360)	1	PW	TRADE SET ASIDE CSBE	03/22/2016	\$712,732.13
STREET REHABILITATION CONTRACT					
					\$840,164.63
					\$698,687.40
					\$339,184.70
					\$712,732.13
Total Award Amount:					\$14,626,682.30
Total Change Orders Approved by BCC:					\$0.00
					\$14,626,682.30

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

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

CONTRACT NO. S-868R

ESTIMATE: \$6,517,350

TABULATION OF BIDS			Bid Date: June 2, 2016					
BIDDERS			Metro Express, Inc. 9442 NW 109 ST. Medley, FL 33178		R & G Engineering, Inc. 10830 NW 23 ST Miami, FL 33172		Comtech Engineering 12491 SW 134 CL #17 Miami, FL 33188	
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount
1.00	Removal and Replacement of Existing Gravity Sanitary Sewer Main							
1.01P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	1500 Lin. Ft.	\$45.00	\$67,500.00	\$275.00	\$412,500.00	\$465.00	\$697,500.00
1.01M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	21,000 Lin. Ft.	\$35.00	\$735,000.00	\$34.00	\$714,000.00	\$53.00	\$1,113,000.00
1.02P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 to 9 feet.	1,363 Lin. Ft.	\$69.00	\$94,047.00	\$300.00	\$408,900.00	\$495.00	\$674,685.00
1.02M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 - 9 feet.	4,500 Lin. Ft.	\$59.00	\$265,500.00	\$60.00	\$270,000.00	\$63.00	\$283,500.00
1.03P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 to 12 feet.	69 Lin. Ft.	\$85.00	\$7,565.00	\$450.00	\$40,050.00	\$700.00	\$62,300.00
1.03M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 - 12 feet.	315 Lin. Ft.	\$75.00	\$23,625.00	\$70.00	\$22,050.00	\$80.00	\$25,200.00
1.04P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 to 15 feet.	90 Lin. Ft.	\$140.00	\$12,600.00	\$600.00	\$54,000.00	\$800.00	\$81,000.00
1.04M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 - 15 feet.	150 Lin. Ft.	\$130.00	\$19,500.00	\$200.00	\$30,000.00	\$268.00	\$40,200.00
1.05P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$65.00	\$5,850.00	\$300.00	\$27,000.00	\$470.00	\$42,300.00
1.05M	For removing the existing gravity sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	700 Lin. Ft.	\$55.00	\$38,500.00	\$45.00	\$31,500.00	\$53.00	\$37,100.00
1.06P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	75 Lin. Ft.	\$75.00	\$5,625.00	\$450.00	\$33,750.00	\$570.00	\$42,750.00
1.06M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	700 Lin. Ft.	\$65.00	\$45,500.00	\$70.00	\$49,000.00	\$55.00	\$38,500.00
1.07P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	75 Lin. Ft.	\$95.00	\$7,125.00	\$450.00	\$33,750.00	\$700.00	\$62,500.00
1.07M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 - 12 feet.	120 Lin. Ft.	\$85.00	\$10,200.00	\$110.00	\$13,200.00	\$85.00	\$10,200.00
1.08P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	75 Lin. Ft.	\$140.00	\$10,500.00	\$600.00	\$45,000.00	\$800.00	\$60,000.00
1.08M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.	\$130.00	\$14,300.00	\$120.00	\$13,200.00	\$120.00	\$13,200.00
1.09P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$55.00	\$4,950.00	\$200.00	\$18,000.00	\$500.00	\$52,200.00
1.09M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	825 Lin. Ft.	\$45.00	\$37,125.00	\$55.00	\$45,375.00	\$55.00	\$45,375.00
1.10P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	90 Lin. Ft.	\$100.00	\$9,000.00	\$200.00	\$18,000.00	\$550.00	\$53,100.00
1.10M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	165 Lin. Ft.	\$90.00	\$14,850.00	\$100.00	\$16,500.00	\$72.00	\$11,980.00
1.11P	For point repairs of existing gravity sanitary sewer mains and	90	\$105.00	\$9,450.00	\$500.00	\$45,000.00	\$730.00	\$65,700.00

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**MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY**

TABULATION OF BIDS				Bid Date: June 2, 2016					
BIDDERS				Metro Express, Inc. 9442 NW 109 ST. Medley, FL 33178		R & G Engineering, Inc. 10830 NW 23 ST Miami, FL 33172		Comtech Engineering 12491 SW 134 Ct. #17 Miami, FL 33186	
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount	
1.11M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	120 Lin. Ft.		\$95.00 \$11,400.00	\$110.00	\$13,200.00	\$135.00	\$16,200.00	
1.12P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	75 Lin. Ft.		\$130.00 \$9,750.00	\$500.00	\$37,500.00	\$810.00	\$60,750.00	
1.12M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.		\$120.00 \$13,200.00	\$120.00	\$13,200.00	\$155.00	\$17,050.00	
1.13P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet.	60 Lin. Ft.		\$135.00 \$8,100.00	\$300.00	\$18,000.00	\$600.00	\$36,000.00	
1.13M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet and fittings, for depths of 0 feet to 6 feet.	80 Lin. Ft.		\$125.00 \$10,000.00	\$120.00	\$9,600.00	\$90.00	\$7,200.00	
1.14P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 6 feet to 9 feet.	60 Lin. Ft.		\$135.00 \$8,100.00	\$500.00	\$30,000.00	\$700.00	\$42,000.00	
1.14M	For removing the existing gravity sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings, for depths of 6 feet to 9 feet.	700 Lin. Ft.		\$125.00 \$87,500.00	\$200.00	\$140,000.00	\$190.00	\$133,000.00	
1.15P	For point repairs of existing gravity sanitary sewer pipelines and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	60 Lin. Ft.		\$160.00 \$9,600.00	\$600.00	\$36,000.00	\$800.00	\$48,000.00	
1.15M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	100 Lin. Ft.		\$150.00 \$15,000.00	\$200.00	\$20,000.00	\$250.00	\$25,000.00	
1.16P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	60 Lin. Ft.		\$190.00 \$11,400.00	\$600.00	\$36,000.00	\$900.00	\$54,000.00	
1.16M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	120 Lin. Ft.		\$180.00 \$21,600.00	\$300.00	\$36,000.00	\$300.00	\$36,000.00	
1.17	For removing the existing sewer lateral and installing 6-inch ductile iron pipe and fittings, or Polyvinyl Chloride (PVC) C900 pipe and fittings (in association with main line replacement)	2,500 Lin. Ft.		\$50.00 \$125,000.00	\$70.00	\$175,000.00	\$40.00	\$100,000.00	
1.17a	For replacement of laterals only at main line depths of 0 to 9 feet.	2500 Lin. Ft.		\$50.00 \$125,000.00	\$65.00	\$162,500.00	\$45.00	\$112,500.00	
1.17b	For replacement of laterals only at main line depths over 9 feet.	508 Each		\$70.00 \$35,560.00	\$80.00	\$40,640.00	\$50.00	\$25,400.00	
1.18	For making the connection from the existing sewer lateral to the new lateral piping, including the saddle connection and the first 4 feet of lateral pipe as measured along the lateral from the centerline of the main.	1,500 Each		\$300.00 \$450,000.00	\$350.00	\$525,000.00	\$100.00	\$150,000.00	
1.19	For making pipe connections to existing manholes.	400 Each		\$300.00 \$120,000.00	\$350.00	\$140,000.00	\$100.00	\$40,000.00	
1.20	For furnishing and installing manholes, for depths of 0 to 9 feet.	10 Each		\$4,800.00 \$48,000.00	\$5,000.00	\$50,000.00	\$3,000.00	\$30,000.00	
1.21	For furnishing and installing manholes, for depths over 9 to 20 feet.	4 Each		\$12,000.00 \$48,000.00	\$12,000.00	\$48,000.00	\$15,000.00	\$60,000.00	
1.22	Supplemental payment for performing pipe installations where the pipe invert is at or below elevation -2.0 NGVD 29 and where the groundwater in the trench is at or above a level of 4 feet above the invert of the pipe.	3,000 Lin. Ft. (Cont. Item)		\$30.00 \$90,000.00	\$40.00	\$120,000.00	\$15.00	\$45,000.00	
1.23	For constructing limerock base for Type "I" permanent paving repairs.	5,000 Sq. Yds.		\$12.00 \$60,000.00	\$14.00	\$70,000.00	\$17.00	\$85,000.00	
1.24	For constructing limerock base for Type "II" permanent paving repairs.	3,000 Sq. Yds.		\$16.00 \$48,000.00	\$14.00	\$42,000.00	\$19.00	\$57,000.00	
1.25	For constructing limerock base for Type "M-1" permanent paving repairs.	5,000 Sq. Yds.		\$16.00 \$80,000.00	\$15.00	\$75,000.00	\$21.00	\$105,000.00	
1.25	For providing flowable fill for permanent pavement restoration where required by permits/governing authorities or agencies.	1,000 Cubic Yds. (Cont. Item)		\$100.00 \$100,000.00	\$90.00	\$90,000.00	\$85.00	\$85,000.00	
1.27	For constructing asphaltic concrete surface course for Type "I" permanent paving repairs including milling.	7,000 Sq. Yds. (Cont. Item)		\$15.00 \$105,000.00	\$25.00	\$175,000.00	\$10.50	\$73,500.00	
1.28	For constructing asphaltic concrete surface course for Type "II" permanent paving repairs including milling.	4,000 Sq. Yds. (Cont. Item)		\$16.00 \$64,000.00	\$20.00	\$80,000.00	\$11.50	\$46,000.00	
1.29	For constructing asphaltic concrete surface course for Type "M" (1-1/2" thick) permanent paving repairs including milling.	7,000 Sq. Yds.		\$12.00 \$84,000.00	\$11.00	\$77,000.00	\$11.50	\$80,500.00	

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**MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY**

TABULATION OF BIDS				Bid Date: June 2, 2016					
BIDDERS				Melro Express, Inc. 9442 NW 109 ST. Medley, FL 33178		R & G Engineering, Inc. 10830 NW 23 ST Miami, FL 33172		Comtech Engineering 12491 SW 134 Ct. #17 Miami, FL 33186	
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount	
1.30	For constructing asphaltic concrete surface course for Type "V" (1" thick) permanent paving repairs including milling	50,000 Sq. Yds. (Cont. Item)		\$9.00 \$450,000.00	\$12.00	\$600,000.00	\$9.50	\$475,000.00	
1.31	For constructing asphaltic concrete friction courses (Types FC-9 and FC-12.5) for final restoration on permanent paving including milling	7,000 Sq. Yds. (Cont. Item)		\$12.00 \$84,000.00	\$14.00	\$98,000.00	\$9.90	\$69,300.00	
1.32	For furnishing and installing special sheeting and shoring required for Items 1.01 through 1.16 regardless of type, if approved by the Engineer, as measured along the centerline of the sheeting on both sides of the ditch.	100 Lin. Ft.		\$9.00 \$900.00	\$10.00	\$1,000.00	\$110.00	\$11,000.00	
1.33	For sheeting and shoring left in place as ordered by the Engineer.	500 Sq. Ft.		\$20.00 \$10,000.00	\$20.00	\$10,000.00	\$0.00	\$0.00	
1.34	For trench overcut in one foot depth increments, for any size pipe	200 Lin. Ft. (Cont. Item)		\$6.00 \$1,200.00	\$20.00	\$4,000.00	\$0.00	\$0.00	
1.35	Supplemental payment for opening concrete plant at night, including drivers.	2 Each (Cont. Item)		\$1,000.00 \$2,000.00	\$3,000.00	\$6,000.00	\$6,500.00	\$13,000.00	
1.36	Supplemental payment for opening asphalt plant at night, including	2 Each (Cont. Item)		\$1,500.00 \$3,000.00	\$3,000.00	\$6,000.00	\$2,000.00	\$4,000.00	
1.37	For sprinkler removal and installation, including materials	50 Lin. Ft.		\$45.00 \$2,250.00	\$20.00	\$1,000.00	\$1.00	\$50.00	
1.38	For driveway sealing (tar coating of asphaltic surfaces).	1000 Sq. Ft.		\$2.00 \$2,000.00	\$5.00	\$5,000.00	\$2.00	\$2,000.00	
1.39	For replacement of concrete driveway removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	103 Sq. Yds.		\$50.00 \$5,150.00	\$50.00	\$5,150.00	\$60.00	\$6,180.00	
1.40	For replacement of concrete sidewalk removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 Sq. Yds.		\$45.00 \$45,000.00	\$50.00	\$50,000.00	\$59.00	\$59,000.00	
1.41	For replacement of concrete curb and gutter, valley gutter and traffic separators removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 Lin. Ft.		\$17.00 \$17,000.00	\$30.00	\$30,000.00	\$20.00	\$20,000.00	
1.42	For concrete pavement replacement, including cutting, removing, protecting and replacing all existing concrete pavement surfaces such as concrete-surfaced roadways, parking lots, and encountered within the limits of construction.	400 Sq. Ft.		\$50.00 \$20,000.00	\$30.00	\$12,000.00	\$4.00	\$1,600.00	
1.43	For saw cutting, when approved by the Engineer, of objects not normally encountered such as concrete greater than 8-inches thick, railroad ties, and the like.	3 Each (Cont. Item)		\$900.00 \$2,700.00	\$1,000.00	\$3,000.00	\$2,000.00	\$6,000.00	
1.44	For supplemental payment for tree removal 12-inch or greater and replanting, if approved by the Engineer.	10 Each (Cont. Item)		\$500.00 \$5,000.00	\$500.00	\$5,000.00	\$850.00	\$8,500.00	
1.45	For furnishing and installing polyethylene encasement for any size of ductile iron pipe, fittings or valves, if ordered by the Engineer.	700 Lin. Ft.		\$2.00 \$1,400.00	\$2.00	\$1,400.00	\$0.00	\$0.00	
1.46	For supplemental payment for installation of any pipeline element or group of elements within F.D.O.T. right-of-way.	1500 Lin. Ft. (Cont. Item)		\$15.00 \$22,500.00	\$20.00	\$30,000.00	\$10.00	\$15,000.00	
1.47	For supplemental payment for point repairs within the F.D.O.T. right-of-way.	5 Each (Cont. Item)		\$2,500.00 \$12,500.00	\$3,000.00	\$15,000.00	\$1,500.00	\$7,500.00	
1.48	For repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, in excess of 100 square feet per work order.	6010 Sq. Ft.		\$5.00 \$30,050.00	\$5.00	\$30,050.00	\$1.80	\$10,818.00	
1.49	Mobilization for repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, which includes the first 100 square feet per work order.	35 Each		\$700.00 \$24,500.00	\$750.00	\$26,250.00	\$500.00	\$17,500.00	
1.50	For replacing, setting and protecting Reflective Pavement Markers (R.P.M.'s) removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	500 Each		\$5.00 \$2,500.00	\$7.00	\$3,500.00	\$3.25	\$1,625.00	
1.51	For furnishing and installing select backfill material within the limits as called for in Miami-Dade WAST Standard Details SS18.0, Sheets 1-3, at such locations where in the opinion of the Engineer such sufficient suitable material from the trench excavation is not available.	250 Cubic Yds.		\$15.00 \$3,750.00	\$15.00	\$3,750.00	\$1.00	\$250.00	
1.52	For replacement of Traffic Loop Detector Assembly, including replacement of all conduits, cables and accessories.	10 Each		\$2,000.00 \$20,000.00	\$2,000.00	\$20,000.00	\$900.00	\$9,000.00	
1.53	For replacement of chain link or wooden fence of any height, if conflicting with repair work and approved by the Engineer.	500 Lin. Ft. (Cont. Item)		\$40.00 \$20,000.00	\$35.00	\$17,500.00	\$11.00	\$5,500.00	
1.54	For replacement of masonry wall type fence of any height, if conflicting with repair work and approved by the Engineer.	50 Lin. Ft. (Cont. Item)		\$150.00 \$7,500.00	\$150.00	\$7,500.00	\$100.00	\$5,000.00	
1.55	For the cost of repairs to pavers including concrete pavers, stone pavers, brick pavers and other finishes not covered under another	1000 Sq. Ft.		\$9.00 \$9,000.00	\$10.00	\$10,000.00	\$6.00	\$6,000.00	

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

TABULATION OF BIDS										Bid Date: June 2, 2016							
BIDDERS				Metro Express, Inc. 9442 NW 109 ST. Medley, FL 33178		R & G Engineering, Inc. 10830 NW 23 ST Miami, FL 33172		Comtech Engineering 12481 SW 134 Ct. #17 Miami, FL 33186									
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount									
1.66 For the cost of repairs of special concrete finishes including stamped concrete, artistic decoration concrete, specialty painting textures and other finishes not covered under another bid item.										1,000	Sq. Ft.	\$10.00	\$10,000.00	\$10.00	\$10,000.00	\$6.00	\$6,000.00
1.57 For supplemental cost in line repairs in backyard easements to include all additional costs for excavation, logistics, accessibility and other required work, the price per lot (paid only once independent of quantity of crew or duration).										200	Lots	\$300.00	\$60,000.00	\$360.00	\$70,000.00	\$180.00	\$36,000.00
1.58 Supplemental payment for mobilization for pipe replacement of complete pipe segments less than 100 linear feet in length, for the unit price per each of: (Not to include Point Repairs)										5	Each	\$3,500.00	\$17,500.00	\$3,600.00	\$17,500.00	\$4,600.00	\$23,000.00
1.59 For installing 6-inch C900 or SDR 26 sewage clean-outs for laterals where ordered by the Engineer.										50	Each	\$500.00	\$25,000.00	\$450.00	\$22,500.00	\$300.00	\$15,000.00
2.0 MAINTENANCE OF TRAFFIC (M.O.T.)																	
2.01 For providing maintenance of traffic.										Aggr. Sum		\$30,000.00	\$ 30,000.00	\$30,000.00	\$30,000.00	\$29,000.00	\$29,000.00
2.02 For providing temporary barrier wall (T.B.W.), including labor, equipment and material to place, relocate and maintain the T.B.W., if authorized by the Engineer.										100	Lin. Ft.	\$ 30.00	\$ 3,000.00	\$100.00	\$10,000.00	\$10.00	\$1,000.00
3.0 BYPASS PUMPING OF SEWAGE																	
3.01 For bypass pumping of sewage, where authorized in 6-inch through 10-inch sewer pipes.										6	each	\$ 5,000.00	\$30,000.00	\$5,000.00	\$30,000.00	\$4,900.00	\$29,400.00
3.02 For bypass pumping of sewage, where authorized in 12-inch through 15-inch sewer pipes.										2	Each	\$ 6,000.00	\$12,000.00	\$6,000.00	\$12,000.00	\$4,900.00	\$9,800.00
3.03 For bypass pumping of sewage, where authorized in 18-inch through 24-inch sewer pipes.										2	Each	\$ 7,000.00	\$14,000.00	\$7,000.00	\$14,000.00	\$4,900.00	\$9,800.00
4.00 SUBTOTAL SUM OF BID LINE ITEMS 1.01 THROUGH 3.03												\$4,231,922.00		\$5,617,616.00		\$5,986,113.00	
4.01 For reimbursement of all cost of required permits, fees, impact fees, and inspections, if ordered by the Engineer.										Dedicated Allowance		\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00
4.02 For removal of contaminated materials, if ordered by the Engineer.										Dedicated Allowance		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00
4.03 For removal of asphalt roadway base greater than 6-inches thick if encountered, if ordered by the Engineer.										500	Sq. Ft.	\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
4.04 For removing existing gravity sanitary sewer main and installing ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings in excess of the quantity of Bid Items 1.01 through 1.16										Dedicated Allowance		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
4.05 For pavement restoration in excess of bid items 1.27, 1.28 and 1.29 and constructing asphaltic pavement repairs (nominal machine-laid asphaltic concrete surface overlay and friction course) in excess of the quantities of Bid Items 1.30 and 1.31, paid for per square yard at the same price bid as Bid Items 1.27, 1.28, 1.29, 1.30, and 1.31.										Aggr. Sum		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00
4.06 For replacement of sod removed or damaged during removal or replacement of sanitary sewer gravity main or lateral including 60 day guarantee period										20,000		\$2.50	\$50,000.00	\$2.50	\$50,000.00	\$2.50	\$50,000.00
5.00 OFF DUTY POLICE																	
5.01 For providing uniformed/off-duty Police Officer for the purposes of maintenance of traffic										Dedicated Allowance		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
6.00 MATERIAL REIMBURSEMENT																	
6.01 For reimbursement of material cost, if approved by the Engineer, when required material is not in stock at WASD's Stores, including 10% overhead and profit.										Dedicated Allowance		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00
7.00 ALLOWANCE ACCOUNT																	
7.01 For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer										Allowance Account			\$423,192.20		\$581,761.50		\$598,611.30
TOTAL BID SUM OF ITEMS 4.00, 4.01, 4.02, 4.03, 4.04, 4.05, 4.06, 5.01, 6.01 & 7.01												\$5,260,114.20		\$6,994,266.60		\$7,178,624.30	

*Revised due to error

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

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

CONTRACT NO. S-868R

ESTIMATE: \$6,617,360

TABULATION OF BIDS			Bid Date: June 2, 2016					
BIDDERS			Rlc-Man Construction 1001 North America Way Suite 201 Miami, FL 33132		V Engineering 2929 SW 3 Ave Suite 340 Miami, FL 33129		Lanzo Construction Co., FL 125 6E 6TH Ct Deerfield Beach, FL 33441	
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Bid Amount	Unit	Bid Amount
1.00	Removal and Replacement of Existing Gravity Sanitary Sewer Main							
1.01P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	1600 Lin. Ft.	\$210.00	\$315,000.00	\$600.00	\$900,000.00	\$240.00	\$360,000.00
1.01M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	21,000 Lin. Ft.	\$50.00	\$1,050,000.00	\$40.00	\$840,000.00	\$40.00	\$840,000.00
1.02P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 to 9 feet.	1,363 Lin. Ft.	\$240.00	\$327,120.00	\$700.00	\$954,100.00	\$288.00	\$392,644.00
1.02M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 to 9 feet.	4,600 Lin. Ft.	\$75.00	\$337,500.00	\$45.00	\$202,500.00	\$42.00	\$189,000.00
1.03P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 to 12 feet.	89 Lin. Ft.	\$285.00	\$26,255.00	\$1,000.00	\$89,000.00	\$350.00	\$31,150.00
1.03M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 to 12 feet.	316 Lin. Ft.	\$100.00	\$31,500.00	\$65.00	\$20,475.00	\$58.00	\$17,640.00
1.04P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 to 15 feet.	90 Lin. Ft.	\$380.00	\$34,200.00	\$1,100.00	\$99,000.00	\$482.00	\$41,580.00
1.04M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 to 15 feet.	150 Lin. Ft.	\$130.00	\$19,500.00	\$180.00	\$22,500.00	\$97.00	\$14,550.00
1.05P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$215.00	\$19,350.00	\$750.00	\$67,500.00	\$240.00	\$21,600.00
1.05M	For removing the existing gravity sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	700 Lin. Ft.	\$56.00	\$39,200.00	\$65.00	\$45,500.00	\$40.00	\$28,000.00
1.06P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	75 Lin. Ft.	\$270.00	\$20,250.00	\$1,000.00	\$75,000.00	\$288.00	\$21,600.00
1.06M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	700 Lin. Ft.	\$80.00	\$56,000.00	\$85.00	\$59,500.00	\$42.00	\$29,400.00
1.07P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	75 Lin. Ft.	\$360.00	\$27,000.00	\$1,100.00	\$82,500.00	\$350.00	\$26,250.00
1.07M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 to 12 feet.	120 Lin. Ft.	\$105.00	\$12,600.00	\$120.00	\$14,400.00	\$58.00	\$6,960.00
1.08P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	75 Lin. Ft.	\$445.00	\$33,375.00	\$1,250.00	\$93,750.00	\$460.00	\$34,500.00
1.08M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.	\$135.00	\$14,850.00	\$140.00	\$15,400.00	\$97.00	\$10,670.00
1.09P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$215.00	\$19,350.00	\$750.00	\$67,500.00	\$240.00	\$21,600.00
1.09M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	825 Lin. Ft.	\$85.00	\$69,625.00	\$80.00	\$66,000.00	\$42.00	\$34,650.00
1.10P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	90 Lin. Ft.	\$270.00	\$24,300.00	\$850.00	\$76,500.00	\$288.00	\$25,920.00
1.10M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	165 Lin. Ft.	\$90.00	\$14,850.00	\$70.00	\$11,550.00	\$50.00	\$8,250.00
1.11P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	90 Lin. Ft.	\$360.00	\$32,400.00	\$1,000.00	\$90,000.00	\$360.00	\$31,500.00
1.11M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	120 Lin. Ft.	\$120.00	\$14,400.00	\$200.00	\$24,000.00	\$72.00	\$8,640.00
1.12P	For point repairs of existing gravity sanitary sewer mains and	75	\$445.00	\$33,375.00	\$1,300.00	\$97,500.00	\$460.00	\$34,500.00

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TABULATION OF BIDS			Rlc-Man Construction 1001 North America Way Suite 201 Miami, FL 33132		V Engineering 2629 SW 3 Ave Suite 340 Miami, FL 33129		Lanzo Construction Co., FL 125 SE 5TH Ct Deerfield Beach, FL 33441	
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Amount	Unit	Amount
	Installing 12-inch ductile iron pipe and fittings, or AWWA C-800 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	Lin. Ft.						
1.12M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-800 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.	\$150.00	\$16,500.00	\$150.00	\$16,500.00	\$137.00	\$15,070.00
1.13P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet.	60 Lin. Ft.	\$260.00	\$15,600.00	\$1,000.00	\$60,000.00	\$240.00	\$14,400.00
1.13M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet and fillings for depths of 0 feet to 6 feet.	60 Lin. Ft.	\$86.00	\$6,800.00	\$200.00	\$16,000.00	\$83.00	\$4,240.00
1.14P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 6 feet to 9 feet.	60 Lin. Ft.	\$295.00	\$17,700.00	\$1,500.00	\$96,000.00	\$350.00	\$21,000.00
1.14M	For removing the existing gravity sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings, for depths of 6 feet to 9 feet.	700 Lin. Ft.	\$110.00	\$77,000.00	\$180.00	\$126,000.00	\$85.00	\$59,500.00
1.15P	For point repairs of existing gravity sanitary sewer pipelinemains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	60 Lin. Ft.	\$380.00	\$21,600.00	\$1,500.00	\$90,000.00	\$470.00	\$28,200.00
1.15M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	100 Lin. Ft.	\$135.00	\$13,500.00	\$12.00	\$1,200.00	\$100.00	\$10,000.00
1.16P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	60 Lin. Ft.	\$455.00	\$27,300.00	\$1,900.00	\$108,000.00	\$508.00	\$30,480.00
1.16M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	120 Lin. Ft.	\$200.00	\$24,000.00	\$190.00	\$22,800.00	\$188.00	\$22,560.00
1.17	For removing the existing sewer lateral and installing 6-inch ductile iron pipe and fittings, or Polyvinyl Chloride (PVC) C900 pipe and fittings (in association with main line replacement)	2,600 Lin. Ft.	\$83.00	\$207,600.00	\$50.00	\$125,000.00	\$41.00	\$102,500.00
1.17a	For replacement of laterals only at main line depths of 0 to 9 feet.	2500 Lin. Ft.	\$100.00	\$250,000.00	\$85.00	\$212,500.00	\$38.00	\$95,000.00
1.17b	For replacement of laterals only at main line depths over 9 feet.	508 Each	\$125.00	\$63,500.00	\$00.00	\$45,720.00	\$65.00	\$27,940.00
1.18	For making the connection from the existing sewer lateral to the new lateral piping, including the saddle connection and the first 4 feet of lateral pipe as measured along the lateral from the centerline of the main.	1,500 Each	\$375.00	\$562,500.00	\$100.00	\$150,000.00	\$520.00	\$780,000.00
1.19	For making pipe connections to existing manholes.	400 Each	\$375.00	\$150,000.00	\$100.00	\$40,000.00	\$320.00	\$368,000.00
1.20	For furnishing and installing manholes, for depths of 0 to 9 feet.	10 Each	\$6,500.00	\$65,000.00	\$5,000.00	\$50,000.00	\$6,800.00	\$68,000.00
1.21	For furnishing and installing manholes, for depths over 9 to 20 feet.	4 Each	\$14,500.00	\$58,000.00	\$10,000.00	\$40,000.00	\$14,000.00	\$56,000.00
1.22	Supplemental payment for performing pipe installations where the pipe invert is at or below elevation -2.0 NGVD 29 and where the groundwater in the trench is at or above a level of 4 feet above the invert of the pipe.	3,000 Lin. Ft. (Contingent Item)	\$18.00	\$54,000.00	\$2.00	\$6,000.00	\$35.00	\$105,000.00
1.23	For constructing ilmerock base for Type "I" permanent paving repairs.	5,000 Sq. Yds.	\$15.00	\$75,000.00	\$10.00	\$50,000.00	\$30.00	\$150,000.00
1.24	For constructing ilmerock base for Type "II" permanent paving repairs.	3,000 Sq. Yds.	\$21.00	\$63,000.00	\$15.00	\$45,000.00	\$36.00	\$108,000.00
1.25	For constructing ilmerock base for Type "M-1" permanent paving repairs.	5,000 Sq. Yds.	\$21.00	\$105,000.00	\$16.00	\$80,000.00	\$36.00	\$180,000.00
1.26	For providing flowable fill for permanent pavement restoration where required by permits/governing authorities or agencies.	1,000 Cubic Yds. (Contingent Item)	\$110.00	\$110,000.00	\$40.00	\$40,000.00	\$125.00	\$125,000.00
1.27	For constructing asphaltic concrete surface course for Type "I" permanent paving repairs including milling.	7,000 Sq. Yds. (Contingent Item)	\$21.00	\$147,000.00	\$20.00	\$140,000.00	\$36.00	\$256,000.00
1.28	For constructing asphaltic concrete surface course for Type "II" permanent paving repairs including milling.	4,000 Sq. Yds. (Contingent Item)	\$26.00	\$104,000.00	\$22.00	\$88,000.00	\$40.00	\$160,000.00
1.29	For constructing asphaltic concrete surface course for Type "M" (1-1/2" thick) permanent paving repairs including milling.	7,000 Sq. Yds. (Contingent Item)	\$14.00	\$98,000.00	\$25.00	\$175,000.00	\$30.00	\$210,000.00
1.30	For constructing asphaltic concrete surface course for Type "V" (1" thick) permanent paving repairs including milling.	50,000 Sq. Yds. (Contingent Item)	\$10.00	\$500,000.00	\$9.00	\$450,000.00	\$18.00	\$900,000.00
1.31	For constructing asphaltic concrete friction courses (Types FC-9 and FC-12.5) for final restoration on permanent paving including milling.	7,000 Sq. Yds. (Contingent Item)	\$21.00	\$147,000.00	\$12.00	\$84,000.00	\$22.00	\$154,000.00
1.32	For furnishing and installing special sheeting and shoring required for items 1.01 through 1.16 regardless of type, if approved by the Engineer, as measured along the centerline of the sheeting on both sides of the ditch.	100 Lin. Ft.	\$12.00	\$1,200.00	\$1.00	\$100.00	\$5.00	\$500.00
1.33	For sheeting and shoring left in place as ordered by the Engineer.	500 Sq. Ft.	\$22.00	\$11,000.00	\$1.00	\$500.00	\$5.00	\$2,500.00
1.34	For trench overcut in one foot depth increments, for any size pipe.	200 Lin. Ft. (Contingent Item)	\$13.00	\$2,600.00	\$1.00	\$200.00	\$1.00	\$200.00
1.35	Supplemental payment for opening concrete plant at night, including drivers.	2 Each	\$3,600.00	\$7,200.00	\$2,000.00	\$4,000.00	\$2,500.00	\$5,000.00

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TABULATION OF BIDS			Bid Date: June 2, 2016						
BIDDERS			Ric-Man Construction 1001 North America Way Suite 201 Miami, FL 33132		V Engineering 2929 SW 3 Ave Suite 340 Miami, FL 33129		Lenzo Construction Co., FL 125 SE 5TH CI Deerfield Beach, FL 33441		
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Amount	Unit	Amount	
1.36	Supplemental payment for opening asphalt plant at night, Includi	2 (Contingent Item)		\$5,400.00	\$10,800.00	\$2,500.00	\$5,000.00	\$2,500.00	\$5,000.00
		Each							
1.37	For sprinkler removal and installation, including materials	50 (Contingent Item)	Lin. Ft.	\$18.00	\$900.00	\$12.00	\$600.00	\$60.00	\$2,900.00
1.38	For driveway sealing (tar coating of asphaltic surfaces).	1000 (Contingent Item)	Sq. Ft.	\$8.00	\$8,000.00	\$5.00	\$5,000.00	\$7.00	\$7,000.00
1.39	For replacement of concrete driveway removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	103 (Contingent Item)	Sq. Yds.	\$60.00	\$6,180.00	\$55.00	\$5,665.00	\$100.00	\$10,300.00
1.40	For replacement of concrete sidewalk removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 (Contingent Item)	Sq. Yds.	\$80.00	\$80,000.00	\$40.00	\$40,000.00	\$80.00	\$80,000.00
1.41	For replacement of concrete curb and gutter, valley gutter and traffic separators removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 (Contingent Item)	Lin. Ft.	\$33.00	\$33,000.00	\$12.00	\$12,000.00	\$50.00	\$50,000.00
1.42	For concrete pavement replacement, including cutting, removing, protecting and replacing all existing concrete pavement surfaces such as concrete-surfaced roadways, parking lots, and encountered within the limits of construction.	400 (Contingent Item)	Sq. Ft.	\$66.00	\$28,400.00	\$10.00	\$4,000.00	\$38.00	\$15,200.00
1.43	For saw cutting, when approved by the Engineer, of objects not normally encountered such as concrete greater than 8-inches thick, railroad ties, and the like.	3 (Contingent Item)	Each	\$3,000.00	\$9,000.00	\$6,000.00	\$16,000.00	\$3,500.00	\$10,500.00
1.44	For supplemental payment for tree removal 12-inch or greater and replanting, if approved by the Engineer.	10 (Contingent Item)	Each	\$595.00	\$6,950.00	\$250.00	\$2,500.00	\$780.00	\$7,500.00
1.45	For furnishing and installing polyethylene encasement for any size of ductile iron pipe, fittings or valves, if ordered by the Engineer.	700 (Contingent Item)	Lin. Ft.	\$3.00	\$2,100.00	\$1.00	\$700.00	\$2.00	\$1,400.00
1.46	For supplemental payment for installation of any pipeline element or group of elements within F.D.O.T. right-of-way.	1600 (Contingent Item)	Lin. Ft.	\$22.00	\$33,000.00	\$5.00	\$7,500.00	\$15.00	\$22,500.00
1.47	For supplemental payment for point repairs within the F.D.O.T. right-of-way.	5 (Contingent Item)	Each	\$2,555.00	\$12,775.00	\$1,000.00	\$5,000.00	\$1,500.00	\$7,500.00
1.48	For repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, in excess of 100 square feet per work order.	6010 (Contingent Item)	Sq. Ft.	\$3.00	\$18,030.00	\$0.50	\$3,005.00	\$7.00	\$42,070.00
1.49	Mobilization for repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, which includes the first 100 square feet per work order.	35 (Contingent Item)	Each	\$598.00	\$20,930.00	\$250.00	\$8,750.00	\$1,260.00	\$43,750.00
1.50	For replacing, setting and protecting Reflective Pavement Markers (R.P.M.'s) removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	500 (Contingent Item)	Each	\$7.00	\$3,500.00	\$5.00	\$2,500.00	\$5.00	\$2,500.00
1.51	For furnishing and installing select backfill material within the limits as called for in Miami-Dade WASD Standard Details SS18.0, Sheets 1-3, at such locations where in the opinion of the Engineer such sufficient suitable material from the trench excavation is not available.	250 (Contingent Item)	Cu Yds.	\$25.00	\$6,250.00	\$20.00	\$5,000.00	\$20.00	\$5,000.00
1.52	For replacement of Traffic Loop Detector Assembly, including replacement of all conduits, cables and accessories.	10 (Contingent Item)	Each	\$2,391.00	\$23,910.00	\$1,500.00	\$15,000.00	\$1,600.00	\$16,000.00
1.53	For replacement of chain link or wooden fence of any height, if conflicting with repair work and approved by the Engineer.	600 (Contingent Item)	Lin. Ft.	\$40.00	\$20,000.00	\$25.00	\$12,500.00	\$30.00	\$15,000.00
1.54	For replacement of masonry wall type fence of any height, if conflicting with repair work and approved by the Engineer.	50 (Contingent Item)	Lin. Ft.	\$158.00	\$7,900.00	\$55.00	\$2,750.00	\$80.00	\$4,000.00
1.55	For the cost of repairs to pavers including concrete pavers, stone pavers, brick pavers and other finishes not covered under another bid item.	1000 (Contingent Item)	Sq. Ft.	\$13.00	\$13,000.00	\$7.00	\$7,000.00	\$10.00	\$10,000.00
1.56	For the cost of repairs of special concrete finishes including stamped concrete, artistic decoration concrete, specialty painting textures and other finishes not covered under another bid item.	1,000 (Contingent Item)	Sq. Ft.	\$13.00	\$13,000.00	\$10.00	\$10,000.00	\$12.50	\$12,500.00
1.57	For supplemental cost in line repairs in backyard easements to include all additional costs for excavation, logistics, accessibility and other required work, the price per lot (paid only once independent of quantity of crew or duration).	200 (Contingent Item)	Lots	\$370.00	\$74,000.00	\$1,200.00	\$240,000.00	\$650.00	\$130,000.00
1.58	Supplemental payment for mobilization for pipe replacement of complete pipe segments less than 100 linear feet in length, for the unit price per each of: (Not to include Point Repairs)	5 (Contingent Item)	Each	\$3,831.00	\$19,155.00	\$6,000.00	\$26,000.00	\$6,000.00	\$30,000.00
1.59	For installing 6-inch C900 or SDR 26 sewage clean-outs for laterals where ordered by the Engineer.	50 (Contingent Item)	Each	\$560.00	\$27,500.00	\$200.00	\$10,000.00	\$500.00	\$25,000.00
2.0	MAINTENANCE OF TRAFFIC (M.O.T.)								
2.01	For providing maintenance of traffic.	Aggr. Sum		\$ 36,900.00	\$ 36,900.00	\$100,000.00	\$100,000.00	\$75,000.00	\$75,000.00
2.02	For providing temporary barrier wall (T.B.W.), including labor, equipment and material to place, relocate and maintain the T.B.W., if authorized by the Engineer.	100 (Contingent Item)	Lin. Ft.	\$ 30.00	\$ 3,000.00	\$10.00	\$1,000.00	\$40.00	\$4,000.00
3.0	BYPASS PUMPING OF SEWAGE								
3.01	For bypass pumping of sewage, where authorized in 6-inch through 10-inch sewer pipes.	6 (Contingent Item)	each	\$ 4,800.00	\$28,800.00	\$4,000.00	\$24,000.00	\$4,500.00	\$27,000.00
3.02	For bypass pumping of sewage, where authorized in 12-inch through 16-inch sewer pipes.	2 (Contingent Item)	Each	\$ 6,000.00	\$12,000.00	\$6,000.00	\$12,000.00	\$7,500.00	\$15,000.00
3.03	For bypass pumping of sewage, where authorized in 18-inch through 24-inch sewer pipes.	2 (Contingent Item)	Each	\$ 7,200.00	\$14,400.00	\$7,000.00	\$14,000.00	\$12,000.00	\$24,000.00

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TABULATION OF BIDS				Bid Date: June 2, 2016					
BIDDERS			Rlc-Man Construction 1001 North America Way Suite 201 Miami, FL 33132		V Engineering 2929 SW 3 Ave Suite 340 Miami, FL 33128		Lanzo Construction Co., FL 125 SE 5TH Ct Deerfield Beach, FL 33441		
Item No.	Description	Est. Quantity	Unit	Bid Amount	Unit	Amount	Unit	Amount	
4.00	SUBTOTAL SUM OF BID LINE ITEMS 1.01 THROUGH 3.03			\$6,104,280.00		\$ 6,972,165.00		\$ 7,009,574.00	
4.01	For reimbursement of all cost of required permits, fees, impact fees, and inspections, if ordered by the Engineer	Dedicated Allowance		\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	\$30,000.00	
4.02	For removal of contaminated materials, if ordered by the Engineer	Dedicated Allowance		\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	
4.03	For removal of asphalt roadway base greater than 8-inches thick if encountered, if ordered by the Engineer,	500 Sq. Ft. Dedicated Allowance		\$20.00	\$10,000.00	\$20.00	\$10,000.00	\$20.00	\$10,000.00
4.04	For removing existing gravity sanitary sewer main and installing ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings in excess of the quantity of Bid Items 1.01 through 1.16	Dedicated Allowance Aggr. Sum		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	
4.05	For pavement restoration in excess of bid items 1.27, 1.28 and 1.29 and constructing asphaltic pavement repairs (nominal machine-laid asphaltic concrete surface overlay and friction course) in excess of the quantities of Bid Items 1.30 and 1.31, paid for per square yard at the same price bid as Bid Items 1.27, 1.28, 1.29, 1.30, and 1.31	Dedicated Allowance Aggr. Sum		\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	\$200,000.00	
4.05	For replacement of sod removed or damaged during removal or replacement of sanitary sewer gravity main or lateral including 60 day guarantee period	20,000		\$2.50	\$50,000.00	\$2.50	\$50,000.00	\$2.50	\$50,000.00
6.00	OFF DUTY POLICE								
6.01	For providing uniformed/off-duty Police Officer for the purposes of maintenance of traffic	Dedicated Allowance		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	
6.00	MATERIAL REIMBURSEMENT								
6.01	For reimbursement of material cost, if approved by the Engineer, when required material is not in stock at WASD's Stores, including 10% overhead and profit	Dedicated Allowance		\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	\$50,000.00	
7.00	ALLOWANCE ACCOUNT								
7.01	For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer	Allowance Account Aggr. Sum		\$610,428.00		\$697,216.50		\$700,957.40	
TOTAL BID SUM OF ITEMS 4.00, 4.01, 4.02, 4.03, 4.04, 4.05, 4.06, 5.01, 6.01 & 7.01				\$7,309,706.00		\$8,264,381.50		\$8,305,531.40	

*Revised due to error

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MIAMI-DADE WATER AND SEWER DEPARTMENT
MIAMI-DADE COUNTY

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

CONTRACT NO. S-868R

ESTIMATE: \$6,517,350

TABULATION OF BIDS			Bid Date:	June 2, 2016
BIDDERS			Envirowaste Services Group 18001 Old Cutler Rd Suite 554 Palmetto Bay, FL 33157	
Item No.	Description	Est. Quantity	Unit	Amount
1.00	Removal and Replacement of Existing Gravity Sanitary Sewer Main			
1.01P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	1500 Lin. Ft.	\$700.00	\$1,050,000.00
1.01M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	21,000 Lin. Ft.	\$60.00	\$1,260,000.00
1.02P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 to 9 feet.	1,383 Lin. Ft.	\$750.00	\$1,022,250.00
1.02M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 - 9 feet.	4,500 Lin. Ft.	\$90.00	\$405,000.00
1.03P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 to 12 feet.	89 Lin. Ft.	\$800.00	\$71,200.00
1.03M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 - 12 feet.	316 Lin. Ft.	\$100.00	\$31,500.00
1.04P	For point repairs of existing gravity sanitary sewer mains and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 to 15 feet.	90 Lin. Ft.	\$850.00	\$76,500.00
1.04M	For removing the existing gravity sewer main and installing 8-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 - 15 feet.	150 Lin. Ft.	\$125.00	\$18,750.00
1.05P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$900.00	\$81,000.00
1.05M	For removing the existing gravity sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	700 Lin. Ft.	\$70.00	\$49,000.00
1.06P	For point repairs of existing gravity sanitary sewer mains and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	76 Lin. Ft.	\$700.00	\$52,500.00
1.06M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	700 Lin. Ft.	\$90.00	\$63,000.00
1.07P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	76 Lin. Ft.	\$750.00	\$58,250.00
1.07M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 - 12 feet.	120 Lin. Ft.	\$125.00	\$15,000.00
1.08P	For point repairs of sanitary sewer pipelines and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	76 Lin. Ft.	\$800.00	\$60,000.00
1.08M	For removing the existing gravity sanitary sewer main and installing 10-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.	\$150.00	\$16,500.00
1.09P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 to 6 feet.	90 Lin. Ft.	\$750.00	\$67,500.00
1.09M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths of 0 - 6 feet.	825 Lin. Ft.	\$100.00	\$82,500.00
1.10P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet.	90 Lin. Ft.	\$800.00	\$72,000.00
1.10M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900	165 Lin. Ft.	\$120.00	\$19,800.00

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TABULATION OF BIDS			Bid Date:	June 2, 2016
BIDDERS			Envirowaste Services Group 18001 Old Cutler Rd Suite 554 Palmetto Bay, FL 33157	
Item No.	Description	Est. Quantity	Bid	
			Unit	Amount
	Polyvinyl Chloride (PVC) pipe and fittings for depths over 6 feet to 9 feet			
1.11P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	90 Lin. Ft.	\$850.00	\$76,500.00
1.11M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 9 feet to 12 feet.	120 Lin. Ft.	\$140.00	\$16,800.00
1.12P	For point repairs of existing gravity sanitary sewer mains and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	75 Lin. Ft.	\$900.00	\$67,500.00
1.12M	For removing the existing gravity sanitary sewer main and installing 12-inch ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings for depths over 12 feet to 15 feet.	110 Lin. Ft.	\$200.00	\$22,000.00
1.13P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet.	60 Lin. Ft.	\$1,000.00	\$60,000.00
1.13M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths of 0 to 6 feet and fittings, for depths of 0 feet to 6 feet.	80 Lin. Ft.	\$150.00	\$12,000.00
1.14P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 6 feet to 9 feet.	60 Lin. Ft.	\$1,050.00	\$63,000.00
1.14M	For removing the existing gravity sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings, for depths of 6 feet to 9 feet.	700 Lin. Ft.	\$200.00	\$140,000.00
1.15P	For point repairs of existing gravity sanitary sewer pipeline mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	90 Lin. Ft.	\$1,100.00	\$66,000.00
1.15M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 9 feet to 12 feet.	100 Lin. Ft.	\$250.00	\$25,000.00
1.16P	For point repairs of existing gravity sanitary sewer mains and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	80 Lin. Ft.	\$1,200.00	\$72,000.00
1.16M	For removing the existing gravity sanitary sewer main and installing 16-inch to 24-inch ductile iron pipe and fittings for depths over 12 feet to 15 feet.	120 Lin. Ft.	\$300.00	\$36,000.00
1.17	For removing the existing sewer lateral and installing 8-inch ductile iron pipe and fittings, or Polyvinyl Chloride (PVC) C900 pipe and fittings (in association with main line replacement)	2,500 Lin. Ft.	\$75.00	\$187,500.00
1.17a	For replacement of laterals only at main line depths of 0 to 9 feet.	2500 Lin. Ft.	\$60.00	\$150,000.00
1.17b	For replacement of laterals only at main line depths over 9 feet.	508	\$80.00	\$40,640.00
1.18	For making the connection from the existing sewer lateral to the new lateral piping, including the saddle connection and the first 4 feet of lateral pipe as measured along the lateral from the centerline of the main.	1,500 Each	\$600.00	\$900,000.00
1.19	For making pipe connections to existing manholes.	400 Each	\$600.00	\$240,000.00
1.20	For furnishing and installing manholes, for depths of 0 to 9 feet.	10 Each	\$5,500.00	\$55,000.00
1.21	For furnishing and installing manholes, for depths over 9 to 20 feet.	4 Each	\$13,000.00	\$52,000.00
1.22	Supplemental payment for performing pipe installations where the pipe invert is at or below elevation -2.0 NGVD 29 and where the groundwater in the trench is at or above a level of 4 feet above the invert of the pipe.	3,000 Lin. Ft. (Contingent Item)	\$46.00	\$135,000.00
1.23	For constructing limerock base for Type "I" permanent paving repairs.	5,000 Sq. Yds.	\$13.00	\$65,000.00
1.24	For constructing limerock base for Type "II" permanent paving repairs.	3,000 Sq. Yds.	\$16.00	\$48,000.00
1.25	For constructing limerock base for Type "M-1" permanent paving repairs.	5,000 Sq. Yds.	\$15.00	\$75,000.00
1.26	For providing flowable fill for permanent pavement restoration where required by permits/governing authorities or agencies.	1,000 Cubic Yds. (Contingent Item)	\$75.00	\$75,000.00
1.27	For constructing asphaltic concrete surface course for Type "I" permanent paving repairs including milling.	7,000 Sq. Yds. (Contingent Item)	\$17.50	\$122,500.00
1.28	For constructing asphaltic concrete surface course for Type "II" permanent paving repairs including milling.	4,000 Sq. Yds.	\$24.00	\$96,000.00

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TABULATION OF BIDS

Bid Date: June 2, 2016

BIDDERS			Envirowaste Services Group 18001 Old Cutler Rd Suite 554 Palmetto Bay, FL 33157	
Item No.	Description	Est. Quantity	Bid	
			Unit	Amount
1.29	For constructing asphaltic concrete surface course for Type "M" (1-1/2" thick) permanent paving repairs including milling	7,000 Sq. Yds. (Contingent Item)	\$15.00	\$105,000.00
1.30	For constructing asphaltic concrete surface course for Type "V" (1" thick) permanent paving repairs including milling	50,000 Sq. Yds. (Contingent Item)	\$11.90	\$595,000.00
1.31	For constructing asphaltic concrete friction courses (Types FC-9 and FC-12.5) for final restoration on permanent paving including milling	7,000 Sq. Yds. (Contingent Item)	\$15.00	\$105,000.00
1.32	For furnishing and installing special sheeting and shoring required for Items 1.01 through 1.16 regardless of type, if approved by the Engineer, as measured along the centerline of the sheeting on both sides of the ditch.	100 Lin. Ft.	\$250.00	\$25,000.00
1.33	For sheeting and shoring left in place as ordered by the Engineer.	500 Sq. Ft.	\$30.00	\$15,000.00
1.34	For trench overcut in one foot depth increments, for any size pipe	200 Lin. Ft. (Contingent Item)	\$30.00	\$6,000.00
1.35	Supplemental payment for opening concrete plant at night, including drivers.	2 Each (Contingent Item)	\$2,500.00	\$5,000.00
1.36	Supplemental payment for opening asphalt plant at night, including	2 Each (Contingent Item)	\$2,500.00	\$5,000.00
1.37	For sprinkler removal and installation, including materials	50 Lin. Ft.	\$50.00	\$2,500.00
1.38	For driveway sealing (tar coating of asphaltic surfaces).	1000 Sq. Ft.	\$3.00	\$3,000.00
1.39	For replacement of concrete driveway removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	103 Sq. Yds.	\$100.00	\$10,300.00
1.40	For replacement of concrete sidewalk removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 Sq. Yds.	\$90.00	\$90,000.00
1.41	For replacement of concrete curb and gutter, valley gutter and traffic separators removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	1,000 Lin. Ft.	\$30.00	\$30,000.00
1.42	For concrete pavement replacement, including cutting, removing, protecting and replacing all existing concrete pavement surfaces such as concrete-surfaced roadways, parking lots, and encountered within the limits of construction.	400 Sq. Ft.	\$15.00	\$6,000.00
1.43	For saw cutting, when approved by the Engineer, of objects not normally encountered such as concrete greater than 8-inches thick, railroad ties, and the like.	3 Each (Contingent Item)	\$2,500.00	\$7,500.00
1.44	For supplemental payment for tree removal 12-inch or greater and replanting, if approved by the Engineer.	10 Each (Contingent Item)	\$1,000.00	\$10,000.00
1.45	For furnishing and installing polyethylene encasement for any size of ductile iron pipe, fittings or valves, if ordered by the Engineer.	700 Lin. Ft.	\$5.00	\$3,500.00
1.46	For supplemental payment for installation of any pipeline element or group of elements within F.D.O.T. right-of-way.	1500 Lin. Ft. (Contingent Item)	\$20.00	\$30,000.00
1.47	For supplemental payment for point repairs within the F.D.O.T. right-of-way.	5 Each (Contingent Item)	\$2,000.00	\$10,000.00
1.48	For repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, in excess of 100 square feet per work order.	6010 Sq. Ft.	\$3.00	\$18,030.00
1.49	Mobilization for repair/replacement of Thermoplastic Pavement Markings, removed or damaged under this Contract, which includes the first 100 square feet per work order.	35 Each	\$1,000.00	\$35,000.00
1.50	For replacing, setting and protecting Reflective Pavement Markers (R.P.M.'s) removed or damaged during removal or replacement of sanitary sewer gravity main or lateral.	500 Each	\$10.00	\$5,000.00
1.51	For furnishing and installing select backfill material within the limits as called for in Miami-Dade WAST Standard Details SS18.0, Sheets 1-3, at such locations where in the opinion of the Engineer such sufficient suitable material from the trench excavation is not available.	250 Cubic Yds.	\$30.00	\$7,500.00
1.52	For replacement of Traffic Loop Detector Assembly, including replacement of all conduits, cables and accessories.	10 Each	\$1,500.00	\$15,000.00
1.53	For replacement of chain link or wooden fence of any height, if conflicting with repair work and approved by the Engineer.	500 Lin. Ft. (Contingent Item)	\$40.00	\$20,000.00
1.54	For replacement of masonry wall type fence of any height, if conflicting with repair work and approved by the Engineer.	50 Lin. Ft.	\$200.00	\$10,000.00

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TABULATION OF BIDS		Bid Date:	June 2, 2016	
BIDDERS			Envirowaste Services Group 18001 Old Cutler Rd Suite 554 Palmetto Bay, FL 33157	
Item No.	Description	Est. Quantity	Unit	Amount
		(Contingent Item)		
1.55	For the cost of repairs to pavers including concrete pavers, stone pavers, brick pavers and other finishes not covered under another bid item.	1000 Sq. Ft.	\$10.00	\$10,000.00
		(Contingent Item)		
1.56	For the cost of repairs of special concrete finishes including stamped concrete, artistic decoration concrete, specialty painting textures and other finishes not covered under another bid item.	1,000 Sq. Ft.	\$12.00	\$12,000.00
		(Contingent Item)		
1.57	For supplemental cost in line repairs in backyard easements to include all additional costs for excavation, logistics, accessibility and other required work, the price per lot (paid only once independent of quantity of crew or duration).	200 Lots	\$250.00	\$50,000.00
		(Contingent Item)		
1.58	Supplemental payment for mobilization for pipe replacement of complete pipe segments less than 100 linear feet in length, for the unit price per each of: (Not to include Point Repairs)	5 Each	\$10,000.00	\$50,000.00
1.59	For installing 6-inch C900 or SDR 26 sewage clean-outs for laterals where ordered by the Engineer.	50 Each	\$750.00	\$37,500.00
		(Contingent Item)		
2.0	MAINTENANCE OF TRAFFIC (M.O.T.)			
2.01	For providing maintenance of traffic.	Aggr. Sum	\$1.00	\$1.00
2.02	For providing temporary barrier wall (T.B.W.), including labor, equipment and material to place, relocate and maintain the T.B.W., if authorized by the Engineer.	100 Ln. Ft.	\$100.00	\$10,000.00
		(Contingent Item)		
3.0	BYPASS PUMPING OF SEWAGE			
3.01	For bypass pumping of sewage, where authorized in 6-inch through 10-inch sewer pipes.	6 each	\$4,000.00	\$24,000.00
3.02	For bypass pumping of sewage, where authorized in 12-inch through 15-inch sewer pipes.	2 Each	\$5,000.00	\$10,000.00
3.03	For bypass pumping of sewage, where authorized in 18-inch through 24-inch sewer pipes.	2 Each	\$5,000.00	\$10,000.00
4.00	SUBTOTAL SUM OF BID LINE ITEMS 1.01 THROUGH 3.03			\$ 8,856,621.00
4.01	For reimbursement of all cost of required permits, fees, impact fees, and inspections, if ordered by the Engineer	Dedicated Allowance	\$30,000.00	\$30,000.00
4.02	For removal of contaminated materials, if ordered by the Engineer	Dedicated Allowance	\$5,000.00	\$5,000.00
4.03	For removal of asphalt roadway base greater than 8-inches thick if encountered, if ordered by the Engineer,	500 Sq. Ft. Dedicated Allowance	\$20.00	\$10,000.00
4.04	For removing existing gravity sanitary sewer main and installing ductile iron pipe and fittings, or AWWA C-900 Polyvinyl Chloride (PVC) pipe and fittings in excess of the quantity of Bid Items 1.01 through 1.16	Dedicated Allowance	\$200,000.00	\$200,000.00
4.05	For pavement restoration in excess of bid items 1.27, 1.28 and 1.29 and constructing asphaltto pavement repairs (nominal machine-laid asphaltic concrete surface overlay and friction course) in excess of the quantities of Bid Items 1.30 and 1.31, paid for per square yard at the same price bid as Bid Items 1.27, 1.28, 1.29, 1.30, and 1.31.	Dedicated Allowance Aggr. Sum	\$200,000.00	\$200,000.00
4.06	For replacement of sod removed or damaged during removal or replacement of sanitary sewer gravity main or lateral including 60 day guarantee period	20,000	\$2.50	\$50,000.00
6.00	OFF DUTY POLICE			
6.01	For providing uniformed/off-duty Police Officer for the purposes of maintenance of traffic	Dedicated Allowance	\$50,000.00	\$50,000.00
6.00	MATERIAL REIMBURSEMENT			
6.01	For reimbursement of material cost, if approved by the Engineer, when required material is not in stock at WASD's Stores, including 10% overhead and profit	Dedicated Allowance	\$50,000.00	\$50,000.00
7.00	ALLOWANCE ACCOUNT			
7.01	For unforeseen conditions, for minor construction changes, and for quantity adjustments, if ordered by the Engineer	Allowance Account Aggr. Sum		\$885,652.10
TOTAL BID SUM OF ITEMS 4.00, 4.01, 4.02, 4.03, 4.04, 4.05, 4.06, 5.01, 6.01 & 7.01				\$10,337,173.10

*Revised due to error

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miamidade.gov

Water and Sewer
PO Box 330316 • 3071 SW 38 Avenue
Miami, Florida 33233-0316
T 305-665-7471

Construction Contracts Section
Tel: (786) 552-8989

November 4, 2016

VIA EMAIL AND OVERNIGHT DELIVERY

Metro Express, Inc.
9442 N.W. 109 Street
Medley, FL 33178

Subject: **NOTICE TO PROCEED**
Two-Year Countywide Contract for Removal and Replacement of
Sanitary Sewer Gravity Mains, with County Option to Renew for an
Additional Two Years on a Yearly Basis, Contract S-868R,
PCTS No. 13232 (Site Address: Countywide)

Gentlemen:

Transmitted herewith are two executed sets of the subject contract, one for your files and one to be forwarded to the surety company.

In reference to the subject project, notice is hereby given to proceed with the work on January 4, 2017. The Department reserves the right to change the Notice to Proceed date. The awarded amount of this project is for an aggregate amount up to \$7,002,082.00 for the initial two-year period. The County does not guarantee that the full amount of the Contract will be issued to, or paid to the contractor. The actual amount of work orders assigned is also a prerogative of the County in its sole discretion and dependent only upon its needs. The Project completion date for the initial two-year period is January 4, 2019.

This letter shall serve as reminder that all work must be performed in accordance with the Contract Documents and in accordance with all applicable Federal, State and local laws codes and regulations.

Please contact Dalia Abrahante, Project Manager, at least 48 hours before you begin construction by telephoning (786) 268-5266.

Sincerely,

Isaac Smith, Manager
Construction Contracts Section

cc: Arlyn Rull
Manny Moncholi
George Dansoh
Rodoifo Martinez
Juan Bedoya
Al Galambos
Inl Roberts
David Vazquez
Oscar Vasquez
Edith Brown
Manley Cobia
John Canepari, IG
Alice Hidalgo-Gato, DSBD
Surety Company
File


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MEMORANDUM
(Revised)

TO: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

DATE: February 22, 2017

FROM: 
Abigail Price-Williams
County Attorney

SUBJECT: Agenda Item No. 3(B)(5)

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 ____, 3/5's ____, unanimous ____) 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. 3(B)(5)
2-22-17

RESOLUTION NO. _____

RESOLUTION RATIFYING VARIOUS ACTIONS 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 THE AWARD AND EXECUTION OF: (1) A CONSTRUCTION CONTRACT FOR NORTH DISTRICT WASTEWATER TREATMENT PLANT NEW PUMPS FOR EXISTING DEEP INJECTION WELL PUMPING STATION TO POOLE & KENT COMPANY OF FLORIDA IN THE AMOUNT OF \$6,300,550.00; AND (2) A TWO-YEAR COUNTYWIDE CONSTRUCTION CONTRACT FOR REMOVAL AND REPLACEMENT OF SANITARY SEWER GRAVITY MAINS WITH COUNTY OPTION TO RENEW FOR AN ADDITIONAL TWO YEARS ON A YEARLY BASIS TO METRO EXPRESS, INC. IN THE AMOUNT OF \$14,004,164.00; 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 (1) ratifies the actions of the County Mayor or County Mayor's designee, as authorized by Section 2-8.2.12 of the Code of Miami-Dade County, specifically the award and execution of (A) a Construction Contract for North District Wastewater Treatment Plant New Pumps for Existing Deep Injection Well Pumping Station to Poole & Kent Company of Florida in the amount of \$6,300,550.00; and (B) a Construction Contract for Two-Year Countywide Construction Contract for Removal and

Replacement of Sanitary Sewer Gravity Mains with County Option to Renew for an Additional Two Years on a Yearly Basis to Metro Express Inc. in the amount of \$14,004,164.00; and (2) authorizes the County Mayor or County Mayor's designee to exercise the provisions contained in such contracts, as set forth in the accompanying memorandum. The solicitation documents and resulting contracts 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 who moved its adoption. The motion was seconded by Commissioner and upon being put to a vote, the vote was as follows:

Esteban L. Bovo, Jr., Chairman	
Audrey M. Edmonson, Vice Chairwoman	
Bruno A. Barreiro	Daniella Levine Cava
Jose "Pepe" Diaz	Sally A. Heyman
Barbara J. Jordan	Joe A. Martinez
Jean Monestime	Dennis C. Moss
Rebeca Sosa	Sen. Javier D. Souto
Xavier L. Suarez	

The Chairperson thereupon declared the resolution duly passed and adopted this 22nd day of February, 2017. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

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

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.

SED

Sarah E. Davis