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

Memorandum

Date: January 20, 2021

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

From: Daniella Levine Cava
Mayor

Agenda Item No. 8(O)(3)

Resolution No. R-27-21

CONSENT DECREE

Subject: Resolution Ratifying Action Related to Miami-Dade Water and Sewer Department's Consent Decree and Capital Improvement Programs Acceleration Ordinance pursuant to Section 2-8.2.12 of the Miami-Dade County Code

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Recommendation

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

Consent Decree Project

Item No. 1 – Recommendation awarding Construction Contract for CD 1.11 General Electrical Design – Substations 9, 10, 11 and 12, Contract No. S-914R. This item requests ratification of a contract in the total amount not to exceed $5,491,790 with a total contract period 690 days to Aarya Construction & Design, Inc.

Scope

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

Fiscal Impact/Funding Source

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

Track Record/Monitoring

WASD's Senior Program Manager Capital Projects & Compliance, Dan Edwards, will oversee the implementation of this project.

Due Diligence/Safety Information

Due diligence was conducted by WASD and the Internal Services Department in accordance with ISD's Procurement Guidelines to determine responsibility, including verifying corporate status, performance, safety record including Occupational Safety and Health Administration (OSHA) records, and compliance data. The lists that were reviewed include: convicted vendors, debarred vendors, delinquent contractors, suspended vendors, and federal excluded parties. There were no

adverse findings related to the contractor's responsibility. This information is being provided pursuant to Resolution No. R-187-12.

Background

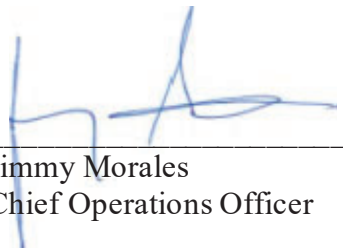
On September 3, 2014, the Board approved Ordinance No. 14-77 authorizing the County Mayor or County Mayor's designee to award contracts for funded capital projects and related goods and services, and to accelerate the approval of WASD's (1) Consent Decree projects and (2) projects identified in WASD Multi-Year Capital Plan's Capital 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 is the recommendation to award of the contract referenced in Item No. 1 in this memorandum. The contract listed is executed by the County Mayor or County Mayor's designee in accordance with WASD's Acceleration Ordinance. A copy is available from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department upon request.

Attachments



Jimmy Morales
Chief Operations Officer

Exhibit A

Ratification of Contract Awards Authorized by the WASD Accelerate Ordinance

Item No.	Dept. Name	Type of Solici-tation	Contract Type	Contract No. / Project No.		Firm Awarded	Commis-sion District	Contract Amount	Funding Source(s)	Operations and Mainte-nance Costs	Est. Start Date / Est. End Date	Contract Measures				Brief Project Description
												SBE Goods & Services	SBE A/E	SBE Construc-tion	CWP Pro-gram	
1	WASD	County Bid Process	Construc-tion Contract	Contract No. S-914R	CD 1.11 General Electrical Design - Substations 9, 10, 11 and 12	Aarya Construc-tion & Design, Inc.	Distict 8 (Danielle Cohen Higgins)	$5,491,790.00	Future WASD Revenue Bonds; WASD Revenue Bonds Sold; Wastewater Connection Charges, Wastewater Renewal Fund (Project #: 964120 Wastewater Treatment Plants - Consent Decree Projects)	Operations Cost: $150,000 per year; and Maintenance Cost: $110,000 per year	Estimated Notice to Proceed Date: 09/8/2020 Completion Date: 07/30/2022, (total contract period is 759 days includes a contract term of 690 days and a contiengency period of 69 days)	4.00%	14.15%	n/a	n/a	This project consists of furnishing all labor, materials and equipment necessary for the electrical improvements at the South District Wastewater Treatment Plant's Electrical Substations 9, 10, 11 and 12.

3

Total Dollar Value of Award: $5,491,790.00

CLERK OF THE BOARD

2020 JUN 22 PM 12: 11

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

Exhibit B

Memorandum

MIAMI-DADE COUNTY

Date:

To: Kevin Lynskey, Director
Water and Sewer Department

From: Alissa Penaloza, Assistant Director
Intergovernmental and Internal Operations

Subject: Recommendation Approving Award of a Construction Contract for CD 1.11 General Electrical Design – Substations 9, 10, 11 and 12, Contract No. S-914R

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 Aarya Construction & Design, Inc., (hereafter "Aarya") for Contract No. S-914R to construct the Consent Decree (CD) Project 1.11 General Electrical Design – Substations 9, 10, 11 and 12. The total compensation amount is $5,491,790 with a total contract term of 690 days. This contract award recommendation was prepared by the Miami-Dade Water and Sewer Department (WASD).

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

PROJECT NAME:
CD 1.11 General Electrical Design – Substations 9, 10, 11 and 12

PROJECT DESCRIPTION:
This project is one in a series of projects that are being processed under Section 2-8.2.12 of the Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Acceleration Ordinance. It was previously bid as Contract No. S-914, but all bids were rejected.

In general, the project consists of furnishing all materials unless otherwise specified to be furnished by the Department, all labor, and equipment necessary for electrical improvements at the South District Wastewater Treatment Plant's Electrical Substation Nos. 9, 10, 11 and 12.

The scope of work includes, but is not limited to, furnishing all materials, labor, and equipment necessary for the electrical improvements for Substations 9, 10, 11 and 12. The project generally includes, but is not limited to, demolition and replacement of existing electrical transformer and switchgear equipment and panels, electrical busduct, conduits, and cabling; associated

instrumentation and controls; and modifications to the existing substation buildings, including: new interior and exterior lighting, power and lighting panels, new doors, louvers, equipment pads, exhaust fans, and air conditioning and filtration equipment; and new sidewalks, fencing, and site grading. Major portions of the work includes:

1. Installation of two (2) new, customized 2000 KVA liquid-filled transformers
2. Installation of new arc-resistant 480V switchgears, including a remote racking mechanism to remove switchgear breakers.
3. Installation of new electrical power and lighting panels, transformers, conduit, cabling, and lighting.
4. Installation of new 15KV feeder cables to the existing Motor Control Centers for Substations 9 and 10.
5. Installation of new 480V feeder cables in the existing conduits for Clarifiers 5 through 8 in Substation 10.
6. Installation of new LED lighting for the interior and exterior of each substation building.
7. Installation of a new fire alarm system for each substation building that will connect to the existing Simplex plant-wide fire alarm system.
8. Installation of a new fire extinguisher for each substation building.
9. Demolition of the existing 1000 KVA transformers in each substation building.
10. Demolition of the existing 480V switchgear in each substation building.
11. Installation of new concrete equipment pads for transformers and switchgears.
12. Installation of new transformer louvers and associated concrete sidewalk and curb.
13. Installation of replacement and new doors.
14. Repairs to the existing structure from demolition and from installation of new appurtenances.
15. Painting interior and exterior of each substation building.

PROJECT LOCATION:
Miami-Dade Water and Sewer Department, South District Wastewater Treatment Plant, 8590 S.W. 232nd Street, Section 21, Township 56, Range 40, Miami-Dade, Florida 33190.

SMALL BUSINESS DEVELOPMENT (SBD)
SUBMITTAL DATE: 07/09/2019 **SIGNOFF DATE:** 07/22/2019

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

TYPE	GOAL	COMMENT
SBE – Construction	14.15%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Contract Amount plus the Contingency Allowance Amount.
SBE - Goods and Services	4.00%	The estimated value is the product of the goal percentage multiplied by the sum of the Base Contract Amount plus the Contingency Allowance Amount.
CWP	0.00%	CWP is not applicable.

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

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

FIRM NAME	SUBCONTRACTOR OR SUPPLIER	SCOPE OF WORK OR MATERIALS &SERVICES
Gamma Air Systems, Inc.	Subcontractor	Mechanical work
Kesoki Painting, LLC	Subcontractor	Painting and waterproofing work
Revere Control Systems, Inc.	Subcontractor	Systems Integration and Instrumentation
ABNA Corp.	Supplier	Building materials
B & R Electronics Supply, Inc	Supplier	Electrical and mechanical parts and accessories
MCG Mims Construction Group, LLC.	Supplier	Construction materials

APPLICABLE WAGES: Yes

MANDATORY CLEARING HOUSE: No

PRIMARY COMMISSION DISTRICT: District 8, Daniella Levine Cava

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

MANAGING DEPARTMENT: Miami-Dade Water and Sewer Department

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

Capital Budget Project No. & Description:
964120 WASTEWATER TREATMENT PLANTS - CONSENT DECREE PROJECTS, Book Page: 71, Volume #3, Funding Year: Adopted Budget Book for FY 2019-20, Prior Years' Funds through FY2024-25 Funds

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

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

MAINTENANCE COST IMPACT/FUNDING: $110,000 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 759 days, which includes a contract term of 690 days and a contingency period of 69 days.

IG FEE INCLUDED IN BASE CONTRACT: Yes

ART IN PUBLIC PLACES: No

BASE ESTIMATE: $ 6,287,945.00

BASE CONTRACT AMOUNT: $ 4,683,000.00

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

Type	AMOUNT	PERCENT
INFRASTRUCTURE	$ 468,300.00	10%

DEDICATED ALLOWANCES:

FOR REQUIRED PERMITS AND PERMIT FEES	$140,490.00	3.00%
FOR LEAD AND ASBESTOS ABATEMENT	$100,000.00	2.14%
FOR HANDLING, SAMPLING AND DISPOSAL OF CONTAMINATED SOILS	$100,000.00	2.14%

TOTAL DEDICATED ALLOWANCE: $ 340,490.00

TOTAL CONTRACT AMOUNT: $ 5,491,790.00

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

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

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

EXPLANATION:
On January 10, 2020, WASD received and opened five (5) bids (See Bid Tabulation, attached as EXHIBIT "C") in response to an advertisement for an open competitive solicitation for Contract No. S-914R, with bids summarized as follows:

Company Name	Base Bid	Total Bid (*)
Aarya Construction and Design, Inc.	$ 4,683,000.00	$ 5,491,790.00
Fisk Electric Company	$ 4,802,318.00	$ 5,626,619.34
Poole & Kent Company of Florida	$ 4,985,000.00	$ 5,833,050.00
Lunacon Construction Group, Corp.	$ 5,302,931.00	$ 6,192,312.03
Lanzo Construction Co., Florida	$ 5,651,000.00	$ 6,585,630.00
Florida Construction & Engineering, Inc.	$ 5,664,089.00	$ 6,600,420.57

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

Because contract measures were assigned, the lowest three (3) bids were forwarded to Internal Services Department's (ISD) Division of Small Business Development (SBD) for a Compliance Review. On January 23, 2020, SBD issued the results of its Compliance Review. All three (3) firms, Aarya, Fisk Electric Company, and Poole & Kent Company of Florida were determined to be in compliance with the Implementing Order for the Small Business Enterprise (SBE/Cons) program for construction services and (SBE/GS) program for goods and services. A copy of SBD's Compliance Review is attached hereto as EXHIBIT "D".

Since the project scope was comprised of the complete upgrade of several electrical substations at the site of an operating wastewater facility, that will remain in service during the work, the contract documents required that the bidder's submittal includes a minimum of three (3) qualifying projects demonstrating experience with medium or high voltage power supply systems, including transformers and switchgear. In addition, it was a requirement of the contract documents that the contractor is required to perform not less than fifteen percent (15%) of the work, with his/her own firm, not inclusive of materials purchased. Upon review of the low bidder's submittal, the project's Engineer of Record, Stantec, confirmed that Aarya's bid met the required minimum experience. Also, after reviewing additional information provided by Aarya, the Engineer of Record also confirmed that the requirement to self-perform at least fifteen percent (15%) was met. (See correspondence included in EXHIBIT "E", as attached).

The contract documents also required submittal, along with the bid, a Certification of Intent from the System Integrator to be used by the bidder, which was missing in Aarya's bid submittal. Upon WASD's request, Aarya provided the required certification along with its safety record. It has been determined that Aarya's failure to provide the certification with its bid is a minor irregularity that does not invalidate their bid. Therefore, since it's in the best interest of the County to proceed with this award, it is recommended that the County exercise its reserved right, waive the referenced requirement for submittal of a certification of intent with the bid and accept the certification provided. (See EXHIBIT "F", as attached)

ISD's Capital Improvements Information System (CIIS) database contains seventeen (17) contractor evaluations for Aarya, which includes seven (7) interim and ten(10) final evaluations. Their average overall rating was 3.1 points out of a possible 4 points. (See EXHIBIT "G", as attached).

It is recommended that the project be awarded to Aarya, the lowest responsible, responsive bidder, whose base bid of $4,683,000 is approximately 25.5% below the engineer's base estimate of $6,287,945.

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

SUBMITTAL DATE: 01/10/2020

ESTIMATED NOTICE TO PROCEED: 04/20/2020

PRIME CONTRACTOR: Aarya Construction & Design, Inc.
COMPANY PRINCIPAL: Sam F. Sami

COMPANY QUALIFIERS: Sam F. Sami

EMAIL ADDRESS: sam@aaryaconstruction.com

COMPANY ADDRESS: 7657 NW 50 Street
Miami, FL 33166

YEARS IN BUSINESS: 29 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, Division of Small Business Development, Aarya has been awarded six (6) construction contracts in the past three (3) years with the County, with a total value of $8,962,141.60. All of these projects were awarded pursuant to Section 2-8.2.7.01, Miscellaneous Construction Contracts Program, of the Miami-Dade County Code via MCC 7360 Plan.

MINIMUM QUALIFICATIONS EXCEED LEGAL REQUIREMENTS: Yes

In addition to licensing requirements, bidders were required to submit proof that the bidder or bidder's electrical subcontractor shall have successfully completed a minimum of three (3) projects demonstrating experience with medium or high voltage power supply systems, including transformers and switchgear.

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

PROJECT MANAGER NAME/PHONE/EMAIL:
Daniel Edwards / 786-552-8354 / Daniel.Edwards@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 in United States District Court for the Southern District of Florida Case No. 1:12-cv-24400-FAM for improvements to the County's wastewater collection and treatment system.

The Miami-Dade Water and Sewer Department (WASD) owns and operates the South District Wastewater Treatment Plant (SDWWTP). WASD has identified the need for rehabilitation and replacement of electrical controls and wiring at the SDWWTP. Improvements to the electrical controls and wiring are required under the Consent Decree from the U.S. Environmental Protection Agency (U.S. EPA), Department of Justice (DOJ) and the Florida Department of Environmental Protection (FDEP), as Consent Decree Capital Project No. 1.11, General Electrical requirement at South District Wastewater Treatment Plant. Loss of electrical controls or wiring could result in plant shutdowns, wastewater overflows and effluent violations.

SIGNATURE PAGE

CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11, AND 12
Project No: N/A ; Contract No.: S-914R

JENNIFER MOON, Deputy Mayor
OMB DIRECTOR

6/18/20
DATE

APPROVED AS TO LEGAL SUFFICIENCY

HENRY GILLMAN
ASSISTANT COUNTY ATTORNEY

6/17/20
DATE

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

6/22/20
DATE

EXHIBIT "A"

Small Business Development Division

Project Worksheet

Project/Contract Title:	**CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11, AND 12**	**Received Date:**	**7/9/2019**
Project/Contract No:	**S-914R**	**Funding Source:**	**EW 660, Revenue Bonds Sold**
Department:	**Water & Sewer**		
Estimated Cost of Project/Bid:	**$6,916,739.00**		

Description of Project/Bid: **This project is one in a series of projects that are being processed under Section 2-8.2.12 of the Code, entitled Miami-Dade Water and Sewer Department Consent Decree and Capital Improvement Programs Accelerate Ordinance. In general, the project consists of furnishing all materials unless otherwise specified to be furnished by the Department, all labor, and equipment necessary for electrical improvements at the South District Wastewater Treatment Plant's Electrical Substation Nos. 9, 10, 11 and 12, located in unincorporated Miami-Dade County at 8950 SW 232nd St, Miami, FL 33190.**

Contract Measures

Measure	Program	Goal Percent
Goal	SBE - Con	14.15%
Goal	SBE - Goods	4.00%

Reasons for Recommendation

SMALL BUSINESS ENTERPRISE - CONSTRUCTION (SBE- Con)
An analysis of the factors contained in Section VI. C. of Implementing Order 3-22 indicates that a 14.15% Small Business Enterprise – Construction (SBE-Con) subcontractor goal is appropriate for the trades of: Site Preparation Contractors (3.60%-Demolition/Disposal); Other Heavy and Civil Engineering Construction (2.44%-Site Civil); Plumbing, Heating, and Air-Conditioning Contractors (3.37%-HVAC); Painting and Wall Covering Contractors (1.03%-Painting) and Electrical Contractors and Other Wiring Installation Contractors (3.71%-Electrical/Low Voltage).

SMALL BUSINESS ENTERPRISE - GOODS (SBE- G)
An analysis of the factors contained in section VIII. B. of Implementing Order 3-41 & Ordinance 14-41 indicates a 4.00% is appropriate in the commodity area of Construction Materials (4.00%) (15010).

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

CWP Not Applicable: Not in DTA

NAICS 238910 Site Preparation Contractors, NAICS 236220 Commercial and Institutional Building Construction, NAICS 238320 Painting and Wall Covering Contractors, NAICS 237990 Other Heavy and Civil Engineering Construction, NAICS 238220 Plumbing, Heating, and Air-Conditioning Contractors, NAICS 238210 Electrical Contractors and Other Wiring Installation Contractors, NIGP 15010 Construction Materials.

Small Business Contract Measure

Subtrade	Category
Site Preparation Contractors	SBE – Con
Other Heavy and Civil Engineering	SBE – Con
Plumbing, Heating, and Air-Conditioning Contractors	SBE – Con
Painting and Wall Covering Contractors	SBE – Con
Electrical Contractors and Other Wiring Installation Contractors	SBE – Con
Construction Materials	SBE – Goods

Living Wages: YES [ ] NO [X] **Highway:** YES [ ] NO [X] **Heavy Construction:** YES [ ] NO [ ]

Responsible Wages: YES [X] NO [ ] **Building:** YES [X] NO [ ]

SBD Director

7-22-19
Date

EXHIBIT "B"

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	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Future WASD Revenue Bonds	0	99,162	184,101	177,782	180,704	155,823	97,449	57,067	952,088
WASD Revenue Bonds Sold	355,268	0	0	0	0	0	0	0	355,268
Wastewater Connection Charges	5,014	1,727	3,000	3,219	0	0	0	0	12,960
Wastewater Renewal Fund	37,064	0	0	0	0	0	0	0	37,064
TOTAL REVENUES:	**397,346**	**100,889**	**187,101**	**181,001**	**180,704**	**155,823**	**97,449**	**57,067**	**1,357,380**
EXPENDITURE SCHEDULE:	**PRIOR**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2024-25**	**FUTURE**	**TOTAL**
Construction	324,236	154,069	179,617	173,761	173,475	149,590	93,552	54,784	1,303,084
Major Machinery and Equipment	3,377	1,605	1,871	1,810	1,808	1,558	974	571	13,574
Planning and Design	10,133	4,815	5,613	5,430	5,421	4,675	2,923	1,712	40,722
TOTAL EXPENDITURES:	**337,746**	**160,489**	**187,101**	**181,001**	**180,704**	**155,823**	**97,449**	**57,067**	**1,357,380**

WASTEWATER TREATMENT PLANTS - MISCELLANEOUS UPGRADES

PROJECT #: 9652061

DESCRIPTION: Upgrade wastewater treatment plants to meet regulatory requirements

LOCATION: Wastewater Treatment Plants
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Future WASD Revenue Bonds	0	1,793	1,160	1,000	0	0	0	0	3,953
WASD Revenue Bonds Sold	688	0	0	0	0	0	0	0	688
TOTAL REVENUES:	**688**	**1,793**	**1,160**	**1,000**	**0**	**0**	**0**	**0**	**4,641**
EXPENDITURE SCHEDULE:	**PRIOR**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2024-25**	**FUTURE**	**TOTAL**
Construction	647	1,685	1,090	940	0	0	0	0	4,362
Planning and Design	41	108	70	60	0	0	0	0	279
TOTAL EXPENDITURES:	**688**	**1,793**	**1,160**	**1,000**	**0**	**0**	**0**	**0**	**4,641**

WASTEWATER TREATMENT PLANTS - REPLACEMENT AND RENOVATION

PROJECT #: 9653261

DESCRIPTION: Renovate and replace wastewater treatment plant facilities and structures within plant sites

LOCATION: Systemwide
Various Sites

District Located: Systemwide
District(s) Served: Systemwide

REVENUE SCHEDULE:	PRIOR	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	FUTURE	TOTAL
Wastewater Renewal Fund	39,496	8,600	9,000	9,000	9,000	9,000	9,000	9,000	102,096
Wastewater Special Construction Fund	2,999	0	0	0	0	0	0	0	2,999
TOTAL REVENUES:	**42,495**	**8,600**	**9,000**	**9,000**	**9,000**	**9,000**	**9,000**	**9,000**	**105,095**
EXPENDITURE SCHEDULE:	**PRIOR**	**2019-20**	**2020-21**	**2021-22**	**2022-23**	**2023-24**	**2024-25**	**FUTURE**	**TOTAL**
Construction	36,774	11,767	8,550	8,550	8,550	8,550	8,550	8,550	99,841
Major Machinery and Equipment	387	124	90	90	90	90	90	90	1,051
Planning and Design	1,548	495	360	360	360	360	360	360	4,203
TOTAL EXPENDITURES:	**38,709**	**12,386**	**9,000**	**9,000**	**9,000**	**9,000**	**9,000**	**9,000**	**105,095**

EXHIBIT "C"

MIAM-DADE WATER AND SEWER DEPARTMENT
CD 1.11 GENERAL ELECTRICAL DESIGN SUBSTATIONS 9, 10, 11 AND 12
CONTRACT NO. S-914R

Bid Date: 01/10/2020

TABULATION OF BIDS

Engineer's Base Estimate:
$6,287,945

Item No.	Est. Quan		Description summary	Aarya Construction and Design, Inc. 7657 NW 50th Street Miami, FL 33166 SUBMITTED: 01/10/2020		Fisk Electric Company 10125 NW 116th Way #14 Medley, FL 33178 SUBMITTED: 01/10/2020		Poole & Kent Company of Florida 1781 NW N River Dr. Miami, FL 33125 SUBMITTED: 01/10/2020	
				Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	1	Aggregate Sum (Divided into four payments)	General Requirements, or Home/Field Office Overhead, which include cost associated with and delineated in the general and supplemental conditions including Division 01 of the Contract. For performing preparatory work and operations in mobilizing for beginning the work of the Project, including setting up temporary facilities, preparing shop drawing submittals, supplies, materials, personnel, safety equipment and first aid supplies, etc.; including the costs of bonds, required insurance, and other preconstruction expenses; etc.	$ 380,000.00	$ 380,000.00	$ 1,249,743.00	$ 1,249,743.00	$ 200,000.00	$ 200,000.00
2	1	Aggr Sum	For all other costs incurred in selling and delivering to the OWNER the entire Project equipment and materials not included in other proposal items, the aggregate sum of	$ 35,000.00	$ 35,000.00	$ -	0	$ 2,000.00	$ 2,000.00
3	1	Aggr Sum	For all other costs incurred in completing the Project including installation of all materials, equipment, and supplies furnished under Item No. 2, including all other labor, bond, insurance, other miscellaneous costs, and overhead and profit for the Project, complete; the aggregate sum of	$ 35,000.00	$ 35,000.00	$ -	$ -	$ 2,000.00	$ 2,000.00
4	1	Aggr Sum	For the demolition, removal, and disposal of all indicated items at Substations 9 and 10, including transformers, switchgear, busduct, conduits, cables, equipment pads, air conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building; the aggregate sum of	$ 143,000.00	$ 143,000.00	$ 104,846.00	$ 104,846.00	$ 100,000.00	$ 100,000.00
5	1	Aggr Sum	For the demolition, removal, and disposal of all indicated items at Substations 11 and 12, including transformers, switchgear, busduct, conduits, cables, equipment pads, conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building; the aggregate sum of	$ 110,000.00	$ 110,000.00	$ 91,540.00	$ 91,540.00	$ 100,000.00	$ 100,000.00
6	1	Aggr Sum	For all Site Civil demolition and disposal at Substations 9 and 10, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished; the aggregate sum of	$ 19,000.00	$ 19,000.00	$ 37,443.00	$ 37,443.00	$ 50,000.00	$ 50,000.00
7	1	Aggr Sum	For all Site Civil demolition at Substations 11 and 12, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished; the aggregate sum of	$ 19,000.00	$ 19,000.00	$ 37,443.00	$ 37,443.00	$ 50,000.00	$ 50,000.00
8	1	Aggr Sum	For all site Civil Work at Substation 9 and 10, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and associated site work, the aggregate sum of	$ 51,000.00	$ 51,000.00	$ 60,257.00	$ 60,257.00	$ 20,000.00	$ 20,000.00
9	1	Aggr Sum	For all site Civil Work at Substation 11 and 12, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and relocation of existing utilities, the aggregate sum of	$ 51,000.00	$ 51,000.00	$ 52,358.00	$ 52,358.00	$ 20,000.00	$ 20,000.00
10	1	Aggr Sum	For all site Civil Work at Substation 11 and 12, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and relocation of existing utilities, the aggregate sum of	$ 87,000.00	$ 87,000.00	$ 189,432.00	$ 189,432.00	$ 210,000.00	$ 210,000.00
11	1	Aggr Sum	For all structural and architectural work within Substation 11 and 12 building, including demolition work, new equipment pads, louvers, door, and associated appurtenances and Work, the aggregate sum of	$ 87,000.00	$ 87,000.00	$ 189,432.00	$ 189,432.00	$ 210,000.00	$ 210,000.00
12	1	Aggr Sum	For furnishing and installing all building mechanical Work at Substation 9 and 10, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 150,000.00	$ 150,000.00	$ 136,969.00	$ 136,969.00	$ 170,000.00	$ 170,000.00
13	1	Aggr Sum	For furnishing and installing all building mechanical Work at Substation 11 and 12, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 150,000.00	$ 150,000.00	$ 136,969.00	$ 136,969.00	$ 170,000.00	$ 170,000.00

14	1	Aggr Sum	For furnishing and installing electrical transformers and switchgear at Substation 9 and 10, including switches, busduct, conduits, cabling, completing connections; field and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 1,464,000.00	$ 1,464,000.00	$ 1,178,852.00	$ 1,178,852.00	$ 1,594,000.00	$ 1,594,000.00
15	1	Aggr Sum	For furnishing and installing electrical transformers and switchgear at Substation 11 and 12, including switches, busduct, conduits, cabling, completing connections; factory, field, and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 1,280,000.00	$ 1,280,000.00	$ 846,179.00	$ 846,179.00	$ 1,594,000.00	$ 1,594,000.00
16	1	Aggr Sum	For furnishing and installing all low voltage electrical Work at Substation 9 and 10, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation, the aggregate sum of	$ 230,000.00	$ 230,000.00	$ 116,672.00	$ 116,672.00	$ 176,000.00	$ 176,000.00
17	1	Aggr Sum	For furnishing and installing all low voltage electrical Work at Substation 11 and 12, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation, the aggregate sum of	$ 180,000.00	$ 180,000.00	$ 111,062.00	$ 111,062.00	$ 176,000.00	$ 176,000.00
18	1	Aggr Sum	For the services of Systems Integrator to provide all Instrumentation and Control Work at Substation 9 and 10, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system, the aggregate sum of	$ 43,000.00	$ 43,000.00	$ 63,076.00	$ 63,076.00	$ 30,000.00	$ 30,000.00
19	1	Aggr Sum	For the services of Systems Integrator to provide all Instrumentation and Control Work at Substation 11 and 12, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system, the aggregate sum of	$ 43,000.00	$ 43,000.00	$ 61,266.00	$ 61,266.00	$ 30,000.00	$ 30,000.00
20	1	Aggr Sum	For painting of the interior and exterior of Substation 9 and 10 and Substation 11 and 12 buildings including surface preparation, furnishing all paint, materials, equipment, accessories and labor to complete the painting; the aggregate sum of	$ 92,000.00	$ 92,000.00	$ 65,523.00	$ 65,523.00	$ 75,000.00	$ 75,000.00
21	1	Aggr Sum	For all other work including final clean up; the aggregate sum of	$ 11,000.00	$ 11,000.00	$ 58,256.00	$ 58,256.00	$ 2,000.00	$ 2,000.00
22	1	Aggr Sum	For furnishing the services of a Florida Registered Land Surveyor to observe and record all as-built data and prepare As-built Record Drawings showing correctly, completely and accurately the installation, embracing all changes and deviations made during construction, including all construction variances to reflect the work as it was constructed for the aggregate sum of	$ 23,000.00	$ 23,000.00	$ 15,000.00	$ 15,000.00	$ 4,000.00	$ 4,000.00
23		Subtotal	**The sum of Bid Item Nos. 1 through 22**		$4,683,000.00		$4,802,318.00 *		$4,985,000.00
24	1	Permitting Dedicated Allowance	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, 3.0% of Item No. 23, (0.03) x (Item No. 23).		$140,490.00		$144,069.54		$149,550.00
25	1	Contaminated Soils Dedicated Allowance	Dedicated Allowance: This item establishes funds for handling, sampling and disposal of contaminated soils.		$100,000.00		$100,000.00		$100,000.00
26	1	Lead and Asbestos Abatement Dedicated Allowance	Dedicated Allowance: This item establishes funds for Lead and Asbestos abatement.		$100,000.00		$100,000.00		$100,000.00
27	1	Contingency Allowance	For unforeseeable conditions, minor construction changes and quantity adjustments, additional work not covered by other items, if ordered by the Engineer, 10.0% of Item No. 23, (0.10) x (Item No. 23).		$468,300.00		$480,231.80		$498,500.00
28	1	**TOTAL BID**	**The sum of Bid Item Nos. 23 through 27**		$5,491,790.00		$5,626,619.34		$5,833,050.00
	*Revised Due to Error				**Low Bid**				

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MIAM-DADE WATER AND SEWER DEPARTMENT

CD 1.11 GENERAL ELECTRICAL DESIGN SUBSTATIONS 9, 10, 11 AND 12

CONTRACT NO. S-914R

Bid Date: 01/10/2020

TABULATION OF BIDS				Lunacon Construction Group, Corp.		Lanzo Construction Co., Florida		Florida Construction & Engineering, Inc.	
Engineer's Base Estimate: $6,287,945				16890 S. Dixie Hwy. Miami, FL 33157		2600 SW 3rd Ave #301 Miami, FL 33129		155 Bentley Drive Miami, FL 33166	
				SUBMITTED: 01/10/2020		SUBMITTED: 01/10/2020		SUBMITTED: 01/10/2020	
Item No.	Est. Quan		Description summary	Unit Price	Extended Price	Unit Price	Extended Price	Unit Price	Extended Price
1	1	Aggregate Sum (Divided into four payments)	General Requirements, or Home/Field Office Overhead, which include cost associated with and delineated in the general and supplemental conditions including Division 01 of the Contract. For performing preparatory work and operations in mobilizing for beginning the work of the Project, including setting up temporary facilities, preparing shop drawing submittals, supplies, materials, personnel, safety equipment and first aid supplies, etc.; including the costs of bonds, required insurance, and other preconstruction expenses; etc.	$ 810,000.00	$ 810,000.00	$ 200,000.00	$ 200,000.00	$ 470,850.00	$ 470,850.00
2	1	Aggr Sum	For all other costs incurred in selling and delivering to the OWNER the entire Project equipment and materials not included in other proposal items, the aggregate sum of	$ -	0	$ 1,000.00	$ 1,000.00	$ 17,280.00	$ 17,280.00
3	1	Aggr Sum	For all other costs incurred in completing the Project including installation of all materials, equipment, and supplies furnished under Item No. 2, including all other labor, bond, insurance, other miscellaneous costs, and overhead and profit for the Project, complete; the aggregate sum of	$ -	$ -	$ 1,000.00	$ 1,000.00	$ 18,894.00	$ 18,894.00
4	1	Aggr Sum	For the demolition, removal, and disposal of all indicated items at Substations 9 and 10, including transformers, switchgear, busduct, conduits, cables, equipment pads, air conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building; the aggregate sum of	$ 174,352.00	$ 174,352.00	$ 300,000.00	$ 300,000.00	$ 168,354.00	$ 168,354.00
5	1	Aggr Sum	For the demolition, removal, and disposal of all indicated items at Substations 11 and 12, including transformers, switchgear, busduct, conduits, cables, equipment pads, conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building; the aggregate sum of	$ 101,014.00	$ 101,014.00	$ 300,000.00	$ 300,000.00	$ 134,261.00	$ 134,261.00
6	1	Aggr Sum	For all Site Civil demolition and disposal at Substations 9 and 10, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished; the aggregate sum of	$ 13,015.00	$ 13,015.00	$ 200,000.00	$ 200,000.00	$ 15,342.00	$ 15,342.00
7	1	Aggr Sum	For all Site Civil demolition at Substations 11 and 12, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished; the aggregate sum of	$ 13,015.00	$ 13,015.00	$ 200,000.00	$ 200,000.00	$ 15,342.00	$ 15,342.00
8	1	Aggr Sum	For all site Civil Work at Substation 9 and 10, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and associated site work, the aggregate sum of	$ 27,171.00	$ 27,171.00	$ 270,000.00	$ 270,000.00	$ 28,518.00	$ 28,518.00
9	1	Aggr Sum	For all site Civil Work at Substation 11 and 12, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and relocation of existing utilities, the aggregate sum of	$ 27,252.00	$ 27,252.00	$ 270,000.00	$ 270,000.00	$ 28,518.00	$ 28,518.00
10	1	Aggr Sum	For all site Civil Work at Substation 11 and 12, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and relocation of existing utilities, the aggregate sum of	$ 177,573.00	$ 177,573.00	$ 150,000.00	$ 150,000.00	$ 64,514.00	$ 64,514.00
11	1	Aggr Sum	For all structural and architectural work within Substation 11 and 12 building, including demolition work, new equipment pads, louvers, door, and associated appurtenances and Work, the aggregate sum of	$ 176,871.00	$ 176,871.00	$ 150,000.00	$ 150,000.00	$ 64,514.00	$ 64,514.00
12	1	Aggr Sum	For furnishing and installing all building mechanical Work at Substation 9 and 10, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 102,934.00	$ 102,934.00	$ 170,000.00	$ 170,000.00	$ 178,730.00	$ 178,730.00
13	1	Aggr Sum	For furnishing and installing all building mechanical Work at Substation 11 and 12, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 102,934.00	$ 102,934.00	$ 170,000.00	$ 170,000.00	$ 178,730.00	$ 178,730.00

14	1	Aggr Sum	For furnishing and installing electrical transformers and switchgear at Substation 9 and 10, including switches, busduct, conduits, cabling, completing connections; field and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 1,861,253.00	$ 1,861,253.00	$ 1,700,000.00	$ 1,700,000.00	$ 2,185,307.00	$ 2,185,307.00	
15	1	Aggr Sum	For furnishing and installing electrical transformers and switchgear at Substation 11 and 12, including switches, busduct, conduits, cabling, completing connections; factory, field, and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment, (NOTE: Services of Systems Integrator to be included in Pay Item 18) the aggregate sum of	$ 1,337,031.00	$ 1,337,031.00	$ 1,150,000.00	$ 1,150,000.00	$ 1,628,310.00	$ 1,628,310.00	
16	1	Aggr Sum	For furnishing and installing all low voltage electrical Work at Substation 9 and 10, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation, the aggregate sum of	$ 73,309.00	$ 73,309.00	$ 95,000.00	$ 95,000.00	$ 177,168.00	$ 177,168.00	
17	1	Aggr Sum	For furnishing and installing all low voltage electrical Work at Substation 11 and 12, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation, the aggregate sum of	$ 73,309.00	$ 73,309.00	$ 95,000.00	$ 95,000.00	$ 175,204.00	$ 175,204.00	
18	1	Aggr Sum	For the services of Systems Integrator to provide all Instrumentation and Control Work at Substation 9 and 10, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system, the aggregate sum of	$ 62,654.00	$ 62,654.00	$ 60,000.00	$ 60,000.00	$ 25,364.00	$ 25,364.00	
19	1	Aggr Sum	For the services of Systems Integrator to provide all Instrumentation and Control Work at Substation 11 and 12, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system, the aggregate sum of	$ 62,654.00	$ 62,654.00	$ 60,000.00	$ 60,000.00	$ 27,224.00	$ 27,224.00	
20	1	Aggr Sum	For painting of the interior and exterior of Substation 9 and 10 and Substation 11 and 12 buildings including surface preparation, furnishing all paint, materials, equipment, accessories and labor to complete the painting; the aggregate sum of	$ 86,298.00	$ 86,298.00	$ 60,000.00	$ 60,000.00	$ 23,790.00	$ 23,790.00	
21	1	Aggr Sum	For all other work including final clean up; the aggregate sum of	$ 17,261.00	$ 17,261.00	$ 15,000.00	$ 15,000.00	$ 22,167.00	$ 22,167.00	
22	1	Aggr Sum	For furnishing the services of a Florida Registered Land Surveyor to observe and record all as-built data and prepare As-built Record Drawings showing correctly, completely and accurately the installation, embracing all changes and deviations made during construction, including all construction variances to reflect the work as it was constructed for the aggregate sum of	$ 3,031.00	$ 3,031.00	$ 34,000.00	$ 34,000.00	$ 15,708.00	$ 15,708.00	
23		Subtotal	**The sum of Bid Item Nos. 1 through 22**		$5,302,931.00		$5,651,000.00		$5,664,089.00	*
24	1	Permitting Dedicated Allowance	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, 3.0% of Item No. 23, (0.03) x (Item No. 23).		$159,087.93		$169,530.00		$169,922.67	
25	1	Contaminated Soils Dedicated Allowance	Dedicated Allowance: This item establishes funds for handling, sampling and disposal of contaminated soils.		$100,000.00		$100,000.00		$100,000.00	
26	1	Lead and Asbestos Abatement Dedicated Allowance	Dedicated Allowance: This item establishes funds for Lead and Asbestos abatement.		$100,000.00		$100,000.00		$100,000.00	
27	1	Contingency Allowance	For unforeseeable conditions, minor construction changes and quantity adjustments, additional work not covered by other items, if ordered by the Engineer, 10.0% of Item No. 23, (0.10) x (Item No. 23).		$530,293.10		$565,100.00		$566,408.90	
28	1	**TOTAL BID**	**The sum of Bid Item Nos. 23 through 27**		$6,192,312.03		$6,585,630.00		$6,600,420.57	

*Revised Due to Error

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DATE: January 23, 2020

Memorandum

MIAMI-DADE COUNTY

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

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

EXHIBIT "D"

SUBJECT: Compliance Review
Project No. S-914R
C.D, 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11, AND 12

Small Business Development (SBD), a Division of the Internal Services Department, has completed its review of the subject project for compliance with the Small Business Enterprise Construction (SBE-Con) and SBE-Goods & Services (SBE-G & S) programs. The contract measures established for this project is a 14.15% SBE-Con and 4.00% SBE-G & S subcontractor goal.

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

FIRM:	STATUS:
1. Poole & Kent Company of Florida	Compliant
2. Fisk Electric Company	Compliant
3. Aarya Construction & Design Inc	Compliant

SUMMARY:

Poole & Kent Company of Florida (#1), a non-certified SBE-Con firm, committed to utilize the following SBE-Con certified firms: Sunshine State Air Conditioning, Inc. to perform HVAC work at 5.33%, Transamerica Construction Company to perform concrete work at 2.84% and Tropical Electric, Inc. to perform electrical work at 6.04% in satisfaction of the 14.15% SBE-Con subcontractor goal. The Utilization Plan submitted by Poole & Kent Company of Florida and confirmed by the subcontractors were approved pursuant to the firm's commitment to achieve an overall SBE-Con goal of 14.15%.

Poole & Kent Company of Florida also committed to utilize Corcel Corp, a certified SBE-G & S firm, to supply electrical equipment, piping and related at 4.00% in satisfaction of the 4.00% SBE-G & S subcontractor goal. The Utilization Plan submitted by Poole & Kent and confirmed by the subcontractor was approved pursuant to the firms's commitment to achieve an overall SBE-G & S goal of 4.00%.

Poole & Kent Company of Florida is in compliance with the 14.15% SBE-Con and 4.00% SBE-G & S subcontractor goals established for this contract. Poole & Kent Company of Florida is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

Fisk Electric Company (#2), a non-certified SBE-Con firm, committed to utilize Low Voltage Sysems, Inc., a certified SBE-Con firm, to perform electrical work at 14.15% in satisfaction of the 14.15% SBE-Con subcontractor goal. The Utilization Plan submitted by Fisk Electric Company and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve an overall SBE-Con goal of 14.15%.

Fisk Electric Company also committed to utilize Paramount Electric and Lighting, Inc., a certified SBE-G & S firm, to furnish electrical materials at 4.00% in satisfaction of the 4.00% SBE-G & S subcontractor goal. The Utilization Plan submitted by Fisk Electric Company and confirmed by the subcontractor was approved pursuant to the firm's commitment to achieve an overall SBE-G & S goal of 4.00%.

Fisk Electric Company is in compliance with the 14.15% SBE-Con and 4.00% SBE-G & S subcontractor goals established for this contract. Fisk Electric Company is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

Aarya Construction and Design Inc. (#3), a certified SBE-Con firm, committed to perform construction work at 7.07% with its own forces; Aarya Construction and Design, Inc. also committied to utilize the following certified SBE-Con firms: Gamma air Systems, Inc. to perform mechanical work at 5.87% and Kesoki Painting LLC to perform painting and waterprrofing work at 1.57% in satisfaction of the 14.15% SBE-Con subcontractor goal. The Utilization Plan submitted by Aarya Construction and Design Inc. and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve an overall SBE-Con goal of 14.15%.

Aarya Construction and Design Inc. also committed to utilize the following certified SBE-G & S firms: ABNA corp. to supply building materials at 1.44%, B & R Electronics supply, Inc. to supply electrical and mechanical parts and accessories at 1.31% and MCG Mims Construction Group, LLC to supply construction materials at 1.25% in satisfaction of the 4.00% SBE-G & S subcontractor goal. The Utilization Plan submitted by Aarya Construction and Design Inc and confirmed by the subcontractors was approved pursuant to the firm's commitment to achieve an overall SBE-G & S goal of 4.00%.

Aarya Construction and Design Inc. is in compliance with the 14.15% SBE-Con and 4.00% SBE-G & S subcontractor goals established for this contract. Aarya Construction and Design Inc. is deemed compliant with Implementing Orders 3-22 and 3-41 governing the SBE-Con and SBE-G & S programs respectively.

SBD has verified that none of the aforementioned firms is listed on the on the January 01, 2020 Goal Deficit Make-Up Report. Also, a review of the History of Violations Report as of December 16, 2019 indicates that none of the aforementioned firms have an open violation.

Please note that SBD staff reviewed and addressed compliance with the SBE-Con and SBE-G & S 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 Caesar E. Suarez at (305) 375-3141.

c: Laurie Johnson, SBD, ISD
File

Stantec

Consent Decree WWTP Design Team
901 Ponce De Leon Boulevard
Suite 900
Coral Gables, FL 33134
(O) 786.313.5505 | (F) 786.313.5506

TECHNICAL MEMORANDUM

To:	Daniel J. Edwards, P.E. Consent Decree Senior Program Manager Miami-Dade Water and Sewer Department	**From:**	Brian LaMay, P.E.
Ref:	Contract S-914R - CD 1.11 General Electrical Design Substations 9, 10, 11, & 12	**Date:**	March 9, 2020
Subject:	Contract S-914R CD 1.11 General Electrical Design Substations 9, 10, 11, & 12 Bid Evaluation and Recommendation		

EXHIBIT "E"

The bid opening for Contact S-914R - Consent Decree project CD 1.11 General Electrical Design- Substations 9, 10, 11, & 12, took place on January 8, 2020 at 2:00 PM at the Miami-Dade Water and Sewer Department's (WASD) Douglas Office. There were six (6) bidders: Aarya Construction and Design Inc., Fisk Electric Company, Florida Construction and Engineering, Inc., Lanzo Construction Company, Lunacon Construction Group, Corp., and Poole and Kent Company. Aarya Construction and Design Inc. submitted the lowest bid with a Base Bid price of $4,683,000.00 and a Total Bid price of $5,491,790.00, which includes all allowances.

The Engineer's Opinion of Probable Construction Cost (OPCC) for the Base Bid was $6,287,945.00 and $7,305,378.00 for the Total Bid. The Engineer's OPCC was prepared in accordance to AACE standards for a Class 2 Cost Estimate, which has an expected accuracy range between -5% to -15% on the low side, and +5% to +20% on the high side. Aarya construction's Base Bid price of $4,683,000.00 is $1,604,945.00 (25%) lower than the Engineer's Base Bid Estimate.

Aarya's bid prices were compared against the OPCC and the average bid prices for the six (6) received bids. **Table 1** presents a comparison of Aarya's bid to the Engineer's OPCC and the average bid price. The focus of the evaluation was to identify bid items where Aarya's bid price differed significantly from the OPCC and/or average bid price. The results of this evaluation are summarized below:

- In comparing the OPCC to the average bid prices, the OPCC appears to have underestimated the costs of Bid Item Nos. 1, 4, 5, 8, 9 and 21. The sum of the differences between the OPCC estimate and the average bid price for these bid items is approximately $605,500.
- In comparing the OPCC to the average bid prices, the OPCC appears to have overestimated the costs of the Bid Item Nos. 16, 18, and 19. The sum of the differences between the OPCC estimate and the average bid price for these bid items is approximately $1.5 million.

- Bid Item No. 1 – For performing preparatory work and operations in mobilizing for beginning the work of the Project.
  - Aarya's bid price is 31% below the average bid price.
  - The average bid price for this bid item is 10% of the base bid price, while Aarya's bid price is 8% of the base bid. The OPCC estimate was 4% of the base bid.
- Bid Items No. 2 and No.3 – For furnishing and installing items not included in other bid items
  - Aarya's bid price is more than 140% above the average bid prices.
  - It is likely the other bids captured these costs in other bid items.
- Bid Items No. 6 and 7 – For Site Civil Demolition at each substation
  - Aarya's bid prices are significantly lower (66%) than the average bid prices for these bid items.
  - There is a wide range in the amount bid for these items ($13,000 to $200,000). Aarya's bid price of $19,000 is in line with two other bids with prices of $13,105 and $15,342 for these bid items.
- Bid Items No. 8 and 9 – For Site Civil Work at each substation
  - Aarya's bid prices are 33% and 32% lower than the average bid prices for these bid items.
- Bid Items No. 10 and No.11 – For Structural and Architectural Work at each substation
  - Aarya's bid prices are 41% lower than the average bid price.
- Bid Items No. 16 and No.17 – For Low Voltage Electrical Work at each substation
  - Aarya's bid prices are 59% and 33% higher than the average bid price.
- Bid Item No. 20 – For Painting of the substations
  - Aarya's bid price is 37% higher than the average bid price.
- Bid Item No. 21 – For all other work, including final cleanup
  - Aarya's bid prices are 48% lower than the average bid price.
- Bid Item No. 22 – For the services of Land Surveyor and preparing Asbuilt Drawings
  - Aarya's bid prices are 46% higher than the average bid price.

Aarya's bid is 25% lower than the OPCC. However, it is within 10% of the average bid price and is 2.5% higher than next lower bidder. Aarya's is consistent with other received bids, which indicates it is sufficient for completion of the work.

The Special Provisions of Contract Documents requires that the Bidder or Bidder's Electrical Subcontractor have successfully completed a minimum of three (3) projects demonstrating experience with medium and high voltage power supply, including transformers and switchgears. Stantec has reviewed the project experience submitted by Aarya and called the listed references to confirm the work performed by Aarya and

its subcontractors. Based on this evaluation, Stantec has confirmed that Aarya meets the minimum experience qualifications.

Recommendation

Stantec has determined that Aarya's bid is complete and responsive. Aarya meets the minimum experience qualifications required in the Contract Documents. As such, Stantec recommends that Miami-Dade Water and Sewer Department award the contract Aarya.

Brian LaMay, P.E.
Project Technical Lead
Stantec Consulting Services, Inc.
brian.lamay@stantec.com
786-313-5516

Stantec

Table 1 – Aarya Bid Compared to Engineer's Opinion of Probable Construction Cost (OPCC) and Average Bid Prices

Bid Item No.	Bid Item Description	Aarya Bid	Aarya Bid Difference from OPCC			Aarya Bid Difference from Average Bid Price		
		Total Extended Cost	Stantec June 2019 OPCC Extended Cost	Cost Difference from OPCC	% Difference	Average Bid Extended Cost	Cost Difference from Avg Bid	% Difference
1	For performing preparatory work and operations in mobilizing for beginning the work of the Project.	$ 380,000.00	$ 269,036	$ 110,964.00	41%	$ 551,765.50	$ 171,765.50	31%
2	For all other costs incurred in selling and delivering to the OWNER the entire Project equipment and materials not included in other proposal items.	$ 35,000.00	$ -	$ 35,000.00	-	$ 13,820.00	$ (21,180.00)	-153%
3	For all other costs incurred in completing the Project including installation of all materials, equipment, and supplies furnished under Item No. 2, including all other labor, bond, insurance, other miscellaneous costs, and overhead and profit for the Project, complete.	$ 35,000.00	$ -	$ 35,000.00	-	$ 14,223.50	$ (20,776.50)	-146%
4	For the demolition, removal, and disposal of all indicated items at Substations 9 and 10, including transformers, switchgear, busduct, conduits, cables, equipment pads, air conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building.	$ 143,000.00	$ 24,128	$ 118,872.00	493%	$ 165,092.00	$ 22,092.00	13%
5	For the demolition, removal, and disposal of all indicated items at Substations 11 and 12, including transformers, switchgear, busduct, conduits, cables, equipment pads, conditioning units, louvers, exhaust fan, structural elements, lighting, power and lighting panels, cables, associated appurtenances, and all other items indicated to be demolished inside the building.	$ 110,000.00	$ 92,944	$ 17,056.00	18%	$ 139,469.17	$ 29,469.17	21%
6	For all Site Civil demolition and disposal at Substations 9 and 10, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished.	$ 19,000.00	$ 66,142	$ (47,142.00)	-71%	$ 55,800.00	$ 36,800.00	66%
7	For all Site Civil demolition at Substations 11 and 12, including containment manholes and piping, relocation of existing utilities, and all other items indicated to be demolished.	$ 19,000.00	$ 66,142	$ (47,142.00)	-71%	$ 55,800.00	$ 36,800.00	66%
8	For all site Civil Work at Substation 9 and 10, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and associated site work.	$ 51,000.00	$ 13,757	$ 37,243.00	271%	$ 76,157.67	$ 25,157.67	33%
9	For all site Civil Work at Substation 11 and 12, including the installation of new slabs on grade for new doors, concrete sidewalks, fencing, grading, compaction, and relocation of existing utilities.	$ 51,000.00	$ 10,208	$ 40,792.00	400%	$ 74,854.67	$ 23,854.67	32%
10	For all structural and architectural work within Substation 9 and 10 building, including new equipment pads, louvers, man door, and associated appurtenances and Work.	$ 87,000.00	$ 120,383	$ (33,383.00)	-28%	$ 146,419.83	$ 59,419.83	41%
11	For all structural and architectural work within Substation 11 and 12 building, including demolition work, new equipment pads, louvers, door, and associated appurtenances and Work.	$ 87,000.00	$ 120,383	$ (33,383.00)	-28%	$ 146,302.83	$ 59,302.83	41%
12	For furnishing and installing all building mechanical Work at Substation 9 and 10, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training.	$ 150,000.00	$ 116,510	$ 33,490.00	29%	$ 151,438.83	$ 1,438.83	1%
13	For furnishing and installing all building mechanical Work at Substation 11 and 12, including but not limited to: air conditioning equipment, air filtration equipment, exhaust fans, ductwork, smoke detectors, instrumentation and controls, and appurtenances, including startup, testing, and training.	$ 150,000.00	$ 116,510	$ 33,490.00	29%	$ 151,438.83	$ 1,438.83	1%
14	For furnishing and installing electrical transformers and switchgear at Substation 9 and 10, including switches, busduct, conduits, cabling, completing connections; field and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment.	$ 1,464,000.00	$ 1,600,372	$ (136,372.00)	-9%	$ 1,663,902.00	$ 199,902.00	12%
15	For furnishing and installing electrical transformers and switchgear at Substation 11 and 12, including switches, busduct, conduits, cabling, completing connections; factory, field, and startup testing; providing manufacturers field services and training; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation of all electrical equipment.	$ 1,280,000.00	$ 1,467,317	$ (187,317.00)	-13%	$ 1,305,920.00	$ 25,920.00	2%
16	For furnishing and installing all low voltage electrical Work at Substation 9 and 10, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation.	$ 230,000.00	$ 1,080,839	$ (850,839.00)	-79%	$ 144,691.50	$ (85,308.50)	-59%
17	For furnishing and installing all low voltage electrical Work at Substation 11 and 12, including power and lighting panels, transformers, interior and exterior lighting, miscellaneous panels, conduits, cables, and all appurtenances; making all electrical connections; and all other miscellaneous and appurtenant items and work required for a complete and fully functional installation.	$ 180,000.00	$ 104,975	$ 75,025.00	71%	$ 135,095.83	$ (44,904.17)	-33%
18	For all Instrumentation and Control Work at Substation 9 and 10, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system.	$ 43,000.00	$ 520,765	$ (477,765.00)	-92%	$ 47,349.00	$ 4,349.00	9%
19	For all Instrumentation and Control Work at Substation 11 and 12, including installation of Owner furnished equipment and fiber optic cables, coordination with the Owner and the Owner's Integrator, loop testing, and all other work and appurtenances for a complete and operable instrumentation and control system.	$ 43,000.00	$ 413,633	$ (370,633.00)	-90%	$ 47,357.33	$ 4,357.33	9%
20	For painting of the interior and exterior of Substation 9 and 10 and Substation 11 and 12 buildings including surface preparation, furnishing all paint, materials, equipment, accessories and labor to complete the painting.	$ 92,000.00	$ 71,316	$ 20,684.00	29%	$ 67,101.83	$ (24,898.17)	-37%
21	For all other work including final clean up; the aggregate sum of	$ 11,000.00	$ 12,585	$ (1,585.00)	-13%	$ 20,947.33	$ 9,947.33	47%
22	For furnishing the services of a Florida Registered Land Surveyor to observe and record all as-built data and prepare As-built record drawings showing correctly, completely and accurately the installation, embracing all changes and deviations made during construction, including all construction variances to reflect the work as it was constructed for the aggregate sum of	$ 23,000.00				$ 15,789.83	$ (7,210.17)	-46%
23	**BASE BID - The total of Items 1 through 22, the sum of**	**$ 4,683,000.00**	**$ 6,287,945**	**$ (1,604,945.00)**	**-26%**	**$ 5,190,737.50**	**$ 507,737.50**	**10%**
24	Permit Dedicated Allowance - For reimbursement of the cost of required construction permits, fees, inspections, and/or impact fees, if authorized by the ENGINEER, 3% of the Item No. 23, (0.03)x(Item No. 23).	$ 140,490.00	$ 188,638	$ (48,148.35)	-26%	$ 155,722.13	$ 15,232.12	10%
25	Contaminated Soils Dedicated Allowance - For handling, sampling and disposal of contaminated soils. A written authorization by the ENGINEER must be obtained prior to performing the WORK to obtain reimbursement under this item. Any portion of this fund remaining after all authorized payments have been made will be withheld from contract payments and will remain with OWNER.	$ 100,000.00	$ 100,000	$ -	0%	$ 100,000.00	$ -	0%
26	Lead and Asbestos Abatement Dedicated Allowance - funds for Lead and Asbestos Abatement. This is a dedicated allowance account and written authorization by the ENGINEER must be obtained prior to performing the WORK to obtain reimbursement under this item. Any portion of this fund remaining after all authorized payments have been made will be withheld from contract payments and will remain with OWNER.	$ 100,000.00	$ 100,000	$ -	0%	$ 100,000.00	$ -	0%
27	Contingency Account - For Unforeseeable Conditions, Minor Construction Changes and Quantity Adjustments, additional work not covered by other items, if ordered by the ENGINEER, 10% of the Item No. 23, (0.10)x(Item No. 23)	$ 468,300.00	$ 628,795	$ (160,494.50)	-26%	$ 519,073.75	$ 50,773.75	10%
28	**TOTAL BID (Items Nos. 23 through 27)**	**$ 5,491,790.00**	**$ 7,305,378**	**$ (1,813,587.85)**	**-25%**	**$ 6,065,533.38**	**$ 573,743.37**	**9%**
	Daily liquated indirect costs rate	$ 1,150.00	–	–	–	$ 1,272.92	$ 122.92	10%

Smith, Isaac (WASD)

From: LaMay, Brian <brian.lamay@stantec.com>
Sent: Friday, May 8, 2020 7:15 PM
To: Smith, Isaac (WASD)
Cc: Ozturk, Zuhal; Dhulashia, Sangeeta; Champlin, Tory (Consultant)
Subject: RE: Request for Additional Information #2 - Contract No. S-914R, CD 1.11
Attachments: LABOR SPREADSHEET.pdf

EMAIL RECEIVED FROM EXTERNAL SOURCE.

Isaac,

We have reviewed the information provided by Aarya and determined they meet the 15% self-perform requirement.

Note the following for purposes of documentation of our review:

- Aarya indicated they will perform 10% labor for Bid Item 12 and 13, which is for Building Mechanical Work. Since Aarya is not a licensed Building Mechanical Contractor, their labor work will be limited to construction oversight, material handling, clean-up, and other support labor services. The stated 10% with a value of $6,000 is reasonable for this support type scope of work.
- Aarya indicated they will perform 5% labor for Bid Item 16,17,18, and19 which is for Low Voltage and Instrumentation and Control Work. Since Aarya is not a licensed Electrical Contractor, their labor work will be for construction oversight, material handling, clean-up, and other support labor services.. The stated 5% with a value of $2,150 to $4,600 is reasonable for this support type scope of work.
- Aarya indicated the cost for Bid Item 22 for furnishing the services of a Land Surveyor and preparation of As-built drawings was a material cost only, with no labor cost. We believe this should be listed as primarily a labor cost to perform the survey services. However, even with making this change, Aarya still exceeds the required 15% self-perform requirement.

If you have any questions or need any additional information, please email or call me at your convenience.

Stay safe and enjoy the weekend!

Thanks,

Brian LaMay
Principal

Direct: 786 313-5516
Mobile: 305 815-4724
brian.lamay@stantec.com

Stantec
901 Ponce de Leon Boulevard, Suite 900
Coral Gables FL 33134-3070

mater

Better Together, Even If We're Apart. Read more about Stantec's COVID-19 response, including remote working and business continuity measures.

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	LINE ITEM	AMOUNT	TOTAL LABOR %	TOTAL MATERIAL	TOTAL LABOR	AARYA LABOR %	AARYA LABOR $
1	GENERAL REQUIREMENT	$380,000.00	15.00%	$0.00	$57,000.00	70.00%	$39,900.00
2	MISC MATERIAL (NOT ELSEWHERE)	$35,000.00	0.00%	$35,000.00	$0.00	0.00%	$0.00
3	MISC MATERIAL INSTALLATION	$35,000.00	100.00%	$0.00	$35,000.00	70.00%	$24,500.00
4	DEMOLITION OF MECH AND ELECT STATION 9 & 10	$143,000.00	70.00%	$42,900.00	$100,100.00	25.00%	$25,025.00
5	DEMOLITION OF MECH AND ELECT STATION 11 & 12	$110,000.00	70.00%	$33,000.00	$77,000.00	25.00%	$19,250.00
6	SITE CIVIL DEMOLITION 9 & 10	$19,000.00	80.00%	$3,800.00	$15,200.00	80.00%	$12,160.00
7	SITE CIVIL DEMOLITION 11 & 12	$19,000.00	80.00%	$3,800.00	$15,200.00	80.00%	$12,160.00
8	SITE CIVIL WORK 9 & 10	$51,000.00	60.00%	$20,400.00	$30,600.00	40.00%	$12,240.00
9	SITE CIVIL WORK 11 & 12	$51,000.00	60.00%	$20,400.00	$30,600.00	40.00%	$12,240.00
10	SITE ARCHITECTURAL WORK 9 & 10	$87,000.00	40.00%	$52,200.00	$34,800.00	50.00%	$17,400.00
11	SITE ARCHITECTURAL WORK 11 & 12	$87,000.00	40.00%	$52,200.00	$34,800.00	50.00%	$17,400.00
12	MECHANICAL 9 & 10	$150,000.00	40.00%	$90,000.00	$60,000.00	10.00%	$6,000.00
13	MECHANICAL 11 & 12	$150,000.00	40.00%	$90,000.00	$60,000.00	10.00%	$6,000.00
14	ELECTRICAL 9 & 10	$1,464,000.00	16.00%	$1,229,760.00	$234,240.00	0.00%	$0.00
15	ELECTRICAL 11 & 12	$1,280,000.00	16.00%	$1,075,200.00	$204,800.00	0.00%	$0.00
16	LOW VOLTAGE 9 & 10	$230,000.00	40.00%	$138,000.00	$92,000.00	5.00%	$4,600.00
17	LOW VOLTAGE 11 & 12	$180,000.00	40.00%	$108,000.00	$72,000.00	5.00%	$3,600.00
18	INSTRUMENTATION 9 & 10	$43,000.00	100.00%	$0.00	$43,000.00	5.00%	$2,150.00
19	INSTRUCMENTATION 11 & 12	$43,000.00	100.00%	$0.00	$43,000.00	5.00%	$2,150.00
20	PAINT 9, 10, 11 & 12	$92,000.00	60.00%	$36,800.00	$55,200.00	30.00%	$16,560.00
21	FINAL CLEANUP	$11,000.00	100.00%	$0.00	$11,000.00	100.00%	$11,000.00
22	AS BUILT REC DRAWING	$23,000.00	0.00%	$23,000.00	$0.00	0.00%	$0.00
	TOTAL	$4,683,000.00	27.88%	$3,054,460.00	$1,305,540.00	18.72%	$244,335.00

REVERE

April 22, 2020

EXHIBIT
"F"

Revere Control Systems, Inc.
2240 Rocky Ridge Road
Birmingham, AL 35216

Reference: Miami-Dade Water & Sewer Department
South District Wastewater Treatment Plant
CD 1.11 General Electric Design
Substations 9, 10, 11, AND 12
Contract No. S-914
PCTS No. 13215
40 91 00 Process Control and Instrumentation – Certification of Intent

To Whom It May Concern:

Revere Control Systems, Inc. hereby certifies intent to assume and execute full responsibility to the CONTRACTOR to perform all tasks defined under Section 40 91 00 – PROCESS CONTROL AND INSTRUMENTATION Paragraph 1.1.E in full compliance with the requirements of the Contract Documents.

It is certified that the quotation to the CONTRACTOR includes full and complete compliance with the requirements of the Contract Documents without exception.

Respectfully Submitted,

Nan Johnson

Nan Johnson, PMP
Vice-President of Municipal Systems
Revere Control Systems, Inc.

EXHIBIT "G"

Capital Improvements Information System

Contractor Evaluations Report (All Contracts)

Dept	Contract	Type	Contractor / Architect Name	Date	Rater	Period	Rate
AV	F034E	CON	Aarya Construction & Design, Inc.	3/14/2008	Darrell Palmer	Interim	3.0
AV	0708-923736	7040	Aarya Construction & Design, Inc.	4/3/2008	Timothy F. Wright	Completion of construction	4.0
AV	F034E	CON	Aarya Construction & Design, Inc.	2/20/2009	Darrell Palmer	Interim	2.6
AV	F034E	CON	Aarya Construction & Design, Inc.	6/2/2009	Darrell Palmer	Interim	2.5
AV	F034E	CON	Aarya Construction & Design, Inc.	8/26/2009	Darrell Palmer	Project conclusion or closeout	2.5
AV	0211-620405	7040	Aarya Construction & Design, Inc.	6/6/2007	Michael Houle	Project conclusion or closeout	2.3
AV	9910-455962	7040	Aarya Construction & Design, Inc.	6/6/2007	Michael Houle	None	2.2
AV	0705-908471	7040	Aarya Construction & Design, Inc.	7/8/2010	Timothy F. Wright	Project conclusion or closeout	3.4
CR	MWDC-47059	7040	Aarya Construction & Design, Inc.	8/14/2018	Eugenio Raposo	Interim	4.0
CR	MWDC-47059	7040	Aarya Construction & Design, Inc.	12/4/2018	Eugenio Raposo	Project conclusion or closeout	4.0
CU	C18 CUA AHCAC-R	7360	Aarya Construction & Design, Inc.	5/9/2019	Lisa D Andrea	Interim	3.4
CU	C18 CUA AHCAC-R	7360	Aarya Construction & Design, Inc.	10/25/2019	Lisa D Andrea	Interim	3.3
HD	MDHA 03661E FLA.5-043	7360	Aarya Construction & Design, Inc.	11/5/2009	Francisco Trujillo	Project conclusion or closeout	3.4
HD	USHUD ID # FL 5-018	CON	Aarya Construction & Design, Inc.	11/5/2009	Francisco Trujillo	Project conclusion or closeout	3.5
SP	2015-020.03	7360	Aarya Construction & Design, Inc.	9/22/2017	Juan Bergouignan	Interim	3.3
SP	2015-020.03	7360	Aarya Construction & Design, Inc.	2/7/2018	Robert Stebbins Jr.,	Project conclusion or closeout	3.0
WS	W-854 WO: 1	CON	Aarya Construction & Design, Inc.	9/4/2007	Luis E. Rojas	Completion of construction	3.0

Evaluation Count: 17 Contractors: 1 Average Evaluation: 3.1

EXHIBIT "H"

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 **Aarya Construction and Design, 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

"CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11 AND 12, CONTRACT NO. S-914R"

for the aggregate amount reflected by the Proposal, said aggregate amount being of **Five Million Four Hundred Ninety One Thousand Seven Hundred Ninety Dollars and No Cents (U.S. Dollars) $ $5,491,790.00.**

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 Supplemental General Terms and Conditions, Special Provisions, the Supplemental General Conditions (if Ordinance 90-143 is applicable) including Wage and Benefit Schedules, the Specifications, the Plans, any Addenda which may be issued, the Subcontractor /Supplier Listing Form (Ordinance 97-104 as amended by Ordinance 00-30), the Reporting Subcontracting Policies and Procedures (Ordinance 98 -15

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

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

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

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

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

CONTRACT

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

(OFFICIAL SEAL)

ATTEST: Harvey Ruvin
Clerk of the Board

MIAMI DADE COUNTY, FLORIDA
BY ITS BOARD OF COUNTY COMMISSIONERS

By: _____
Deputy Clerk

By: _____
Mayor or Mayor's Designee

(PARTY OF THE FIRST PART)

Approved as to Form and Legal Sufficiency

_____
Assistant County Attorney
Miami-Dade Water and Sewer Department

WHEN THE CONTRACTOR IS A CORPORATION

(CORPORATION SEAL)

ATTEST

_____
(Secretary)

ERIC SAMI
(Print or type name)

Aarya Construction and Design, Inc.
(Name of Corporation)

By: _____
(Signature of Officer)

ERIC SAMI
(Print or type name)

VICE PRESIDENT
(Official Title)

7657 N.W. 50th Street

Miami, FL 33166
(Address)

(PARTY OF THE SECOND PART)

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

CERTIFIED RESOLUTION

I, ERIC SAMI, the duly elected Secretary of
(Name)
Aarya Construction and Design, 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 SAM SAMI, the duly
(Name)
elected PRESIDENT of **Aarya Construction and Design, 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

CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11 AND 12, CONTRACT NO. S-914R

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: _____
(Secretary)

ERIC SAMI
(Print or type name)

(SEAL)

Aarya Construction and Design, Inc.
(Corporate Title)

EXHIBIT "I"

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 Eric Sami (insert name of affiant) who being duly sworn states:

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

I state that the bidder of this contract:

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

OR

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

_____ _____

_____ _____

_____ _____

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

By: E. Sami
Signature of Affiant

1/10/2020
Date

ERIC SAMI - VICE PRESIDENT
Printed Name of Affiant and Title

519-30-3171181
Federal Employer Identification Number

AARYA CONSTRUCTION & DESIGN INC.
Printed Name of Firm

7657 NW 50 ST
MIAMI FL 33166
Address of Firm

Rev 10-10-16

47

SUBSCRIBED AND SWORN TO (or affirmed) before me this 10 day of 1, 2020

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

Signature of Notary

GG 351423
Serial Number

Barbara Echevarria
Print or Stamp Name of Notary

July 4, 2023
Expiration Date

Notary Public – State of FL

BARBARA YANET ECHEVARRIA
Notary Public - State of Florida
Commission # GG 351423
My Comm. Expires Jul 4, 2023
Bonded through National Notary Assn.

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** 59-3031718

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** ____

EXHIBIT "J"

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

A) Name of Entity, Individual(s), Partners or Corporation	B) Doing Business As (If same as line A, leave blank)
Aarya Construction & Design, Inc	N/A

Street Address (P.O. Box Number is not permitted)	City	State (U.S.A.)	Country	Zip Code
7657 NW 50th Street	Miami	FL	U.S	33166

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
SAM SAMI	PRESIDENT - T	7657 NW. 50 ST. MIAMI FL. 33166
ERIC SAMI	V.P. - S	" " " " "

OWNERS

FULL LEGAL NAME	TITLE	% OF OWNERSHIP	ADDRESS	CHECK BOXES BELOW: GENDER M	GENDER F	RACE / ETHNICITY: White	Black	Hispanic	Asian/Pacific Islander	Native American/ Alaskan Native	Other
SAM SAMI	PR, T	67	7657 NW. 50 ST. MIAMI, FL. 33166	✓							✓
ERIC SAMI	VP, S	33	7657 NW. 50 ST. MIAMI, FL. 33166	✓							✓

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	2		
Black			
Hispanic	2	2	
Asian/Pacific Islander			
Native American/Alaskan Native			
Other	3		
Total Number of Employees	7	2	9
			Total Employees

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

7. ***MIAMI-DADE COUNTY CODE OF BUSINESS ETHICS AFFIDAVIT***
(Article 1, Section 2-8.1(i) and 2-11(b)(1) of the Miami-Dade County Code through (6) and (9) of the County Code and County Ordinance No 00-1 amending Section 2-11.1(c) of the County Code)

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

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

8. ***MIAMI-DADE COUNTY FAMILY LEAVE AFFIDAVIT***
(Article V of Chapter 11, of the Miami-Dade County Code)

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

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

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

9. ***MIAMI-DADE COUNTY LIVING WAGE AFFIDAVIT***
(Section 2-8.9 of the Miami-Dade County Code)

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

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

10. ***MIAMI-DADE COUNTY DOMESTIC LEAVE AND REPORTING AFFIDAVIT***
(Article 8, Section 11A-60 - 11A-67 of the Miami-Dade County Code)

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

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

AFFIRMATION

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

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

Eric Sacui — 2/26/20

(Signature of Affiant) (Date)

Eric Sacui - Vice President

Printed Name of Affiant and Title

NOTARY PUBLIC INFORMATION

Notary Public – State of: Florida (State) Dade (County of)

SUBSCRIBED AND SWORN TO (or affirmed) before me this 26 day of 2 20 20.

by Eric Sacui He or she is personally known to me ☑ Or has produced identification ☐

Type of Identification Produced

Signature of Notary Public — GG 351423 (Serial Number)

Barbara Y. Echevarria — Jul. 4, 2023 (Expiration Date)

Print or Stamp of Notary Public — Notary Public Seal (When applicable)

BARBARA YANET ECHEVARRIA
Notary Public - State of Florida
Commission # GG 351423
My Comm. Expires Jul 4, 2023
Bonded through National Notary Assn.

DEPARTMENT OF BUSINESS DEVELOPMENT

MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 01/10/2017 **To:** 01/10/2020

FIRM NAME: **AARYA CONSTRUCTION & DESIGN, INC.**
7657 NW 50th St
Miami, FL 33166

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
26564 (7360)	1	HD	NO MEASURE	09/19/2018	$444,050.00
PHYLLIS WHEATLEY STUCCO REPAIRS AND EXTERIOR PAINT, ETC.					
					$444,050.00
27575 (7360)	1	HD	NO MEASURE	10/10/2018	$465,010.00
PARKSIDE I & II STUCCO REPAIRS AND EXTERIOR PAINT, ETC					
					$465,010.00
C18 CUA AHCAC-R (7360)	1	CU	GOAL CSBE 30%	12/21/2018	$1,923,130.00
AFRICAN HERITAGE CULTURAL ARTS CENTER RENOVATION AND UPGRADES					
Change Order # 1 SEP-19-19 90 days					$542,200.00
					$2,465,330.00
RPQ NO. TGK-RPWS-55853	1	CR	LEVEL 2 SET ASIDE CSBE 100%	05/24/2019	$3,217,500.00
TGK FACILITY RE-ROOF - PRESSURE WASH AND SEAL EXTERIOR BUILDING					
					$3,217,500.00
RPQ NO. TGK-SR-56379	1	CR	LEVEL 1 SET ASIDE CSBE 100%	05/24/2019	$488,250.00
TGK SECURITY STOREFORNT DOOR REPLACEMENT					
					$488,250.00

EXHIBIT "K"

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

DEPARTMENT OF BUSINESS DEVELOPMENT

MIAMI DADE COUNTY
Small Business Development
Firm History Report

From: 01/10/2017 **To:** 01/10/2020

FIRM NAME: **AARYA CONSTRUCTION & DESIGN, INC.**
7657 NW 50th St
Miami, FL 33166

PRIMES

PROJECT #	CONTRACT	DEPT.	MEASURES	AWARD DATE	AWARD AMOUNT
RPQ NO. Y086D	1	AV	LEVEL 2 SET ASIDE CSBE 100%	11/01/2019	$1,882,001.60
702 BUILDING EXPANSION JOINTS AND CRACKS RESTORATION					
					$1,882,001.60

Total Award Amount	**$8,419,941.60**
Total Change Orders Approved by BCC	**$542,200.00**
	$8,962,141.60

40

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

MEMORANDUM
(Revised)

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

DATE: January 20, 2021

FROM: Geri Bonzon-Keenan
Successor County Attorney

SUBJECT: Agenda Item No. 8(O)(3)

Please note any items checked.

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

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(O)(3)
1-20-21

RESOLUTION NO. R-27-21

RESOLUTION RATIFYING ACTION BY COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE RELATED TO MIAMI-DADE WATER AND SEWER DEPARTMENT'S CONSENT DECREE AND CAPITAL IMPROVEMENT PROGRAMS ACCELERATION ORDINANCE PURSUANT TO SECTION 2-8.2.12 OF THE CODE OF MIAMI-DADE COUNTY, FLORIDA SPECIFICALLY APPROVING AWARD OF A CONSTRUCTION CONTRACT FOR CD 1.11 GENERAL ELECTRICAL DESIGN – SUBSTATIONS 9, 10, 11 AND 12, CONTRACT S-914R TO AARYA CONSTRUCTION & DESIGN, INC., IN THE AMOUNT OF $5,491,790; AND AUTHORIZING THE COUNTY MAYOR OR COUNTY MAYOR'S DESIGNEE TO EXERCISE THE PROVISIONS CONTAINED THEREIN

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

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board ratifies the action of the County Mayor or County Mayor's designee, as authorized by Section 2-8.2.12 of the Code of Miami-Dade County, specifically, the award of a construction contract for CD 1.11 General Electrical Design – Substations 9, 10, 11 and 12, Contract No. S-914R, to Aarya Construction & Design, Inc. in the amount of $5,491,790; and authorizes the County Mayor or County Mayor's designee to exercise the provisions contained in such contract, as set forth in the accompanying memorandum and attachments thereto. The solicitation documents and executed contract are kept on file with and are available upon request from the Intergovernmental Affairs Division of the Miami-Dade Water and Sewer Department.

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

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

The Chairperson thereupon declared the resolution duly passed and adopted this 20th day of January, 2021. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

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

HARVEY RUVIN, CLERK

By: **Melissa Adames**
Deputy Clerk

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