

**DEPARTMENTAL INPUT**  
**CONTRACT/PROJECT MEASURE ANALYSIS AND RECOMMENDATION**

X New Contract    ☐ OTR    ☐ Sole Source    ☐ Bid Waiver    ☐ Emergency    Previous Contract/Project No.  
FB-00218-2(2)

☐ Re-Bid    ☐ Other    LIVING WAGE APPLIES: ☒ YES

Requisition No./Project No.: FB-00706/RQID1700144    TERM OF CONTRACT 5 YEAR(S) WITH NA YEAR(S) OTR

Requisition /Project Title: Lift Stations Maintenance Services

Description: To establish a contract for the purchase of lift stations preventive maintenance services for various Miami-Dade County Departments.

Issuing Department: ISD/PM    Contact Person: Herman Ramsey    Phone: (305) 375-2851  
Estimate Cost: \$420,000    GENERAL    FEDERAL    OTHER

Funding Source: Federal Funds \$40,000 General \$380,000

**ANALYSIS**

**Commodity Codes:** 926-45, 929-61, 936-62, 936-63, 936-91

Contract/Project History of previous purchases three (3) years

Check here ☒ if this is a new contract/purchase with no previous history.

	<b><u>EXISTING</u></b>	<b><u>2<sup>ND</sup> YEAR</u></b>	<b><u>3<sup>RD</sup> YEAR</u></b>
<b>Contractor:</b>			
<b>Small Business Enterprise:</b>			
<b>Contract Value:</b>		\$	\$

Comments:

Continued on another page (s): ☐ YES    x

**RECOMMENDATIONS**

	Set-aside	Sub-contractor goal	Bid preference	Selection factor
<b>SBE</b>				

Basis of recommendation:

Signed: *Herman Ramsey*

Date sent to DBD: March 30, 2018

Date returned to DPM:

**SECTION 2 - SPECIAL TERMS AND CONDITIONS****2.1 PURPOSE**

The purpose of this solicitation is to establish a contract for the purchase of lift stations preventive maintenance and repair services, including emergency services for various user Miami-Dade County's Departments not maintained by Miami-Dade County Water and Sewer Department.

**2.2 TERM OF CONTRACT**

This contract shall commence upon approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Blanket Purchase Order issued by the Internal Services Department, Procurement Management Services Division. The contract shall expire on the last day of the sixtieth (60<sup>th</sup>) month.

**2.3 METHOD OF AWARD**

Award of this contract will be made to the single lowest priced responsive and responsible bidder on a group-by-group basis. To be considered for award for a given group, the bidder shall offer prices for all items within the given group. The County will then select the bidder for award for each group by totaling either the unit prices for all of the items within each group, or if so structured, by totaling the extended pricing for each item within each group. If a bidder fails to submit an offer for all items within the group, its offer for that specific group may be deemed non-responsive. If the awarded Bidder defaults, the County shall have the right to negotiate with the next responsive and responsible bidder.

**2.4 MINIMUM REQUIREMENTS**

**2.4.1** Bidders must meet the following requirements to be considered for awarded:

- a. Bidders must be regularly engaged in the business of providing sewer lift station maintenance and liquid waste handling services. Bidders shall provide at least three **different** references from customer to whom they have delivered sewer lift station maintenance and liquid waste handling services. The references should include the customer's company name, and the name, title, address, telephone number, and e-mail address of the contact person who can verify that the bidder has successfully provided sewer lift station maintenance and liquid waste handling services (Section 4: References). These references shall ascertain to the County's satisfaction that the bidder has sufficient expertise in the industry and that its firm is properly equipped to perform the required services.
- b. Bidders must maintain an office equipped with, at least, a telephone, a facsimile (fax) machine, and electronic mail address (e-mail). All resources must be available 24 hours a day to provide immediate support and expedite services. The bidder's office address, telephone and fax numbers, and e-mail address shall be included in their submittal (Section 4: Office Data Sheet).
- c. Bidders must have staff authorized to discuss matters pertaining to the required services. This staff must be knowledgeable of the industry. Bidders shall list this staff on signed and dated company's letterhead, including their roles and contact information in their submittal. The list shall include the staff's applicable experience.
- d. Bidders must maintain at all time, a Miami-Dade County Liquid Waste Transporters Operating Permit issued by Department of Environmental Resources Management, Regulatory and Economic Resource Division.

**2.4.2** Bidders must be equipped with the following liquid waste handling gear upon bid submission. Bidder must list their equipment in Section 4: Equipment List, to affirm owns, or lease, to the required gear. Bidder must provide a copy of vehicle registration, leasing and/or contractual agreement or bill of sale to verify ownership.

- a. A commercial truck unit capable of pumping-out heavy mud and debris from waste transfer stations, trash and recycling centers (TRCs or mini-dumps), lift stations, grease traps, storm drains, landfill sites and other reservoir, and wet wells.
- b. A 2,200 gallon tank capacity, 500 ft. of  $\frac{3}{4}$ " 3,000/7,500 psi sewer hose, 3 state 0-200", turbo blower.
- c. A vacuum system with a hydrostatic drive, 180 degree articulating hose reel, handgun.
- d. A 5 ft. telescopic boom, vacuum and drive system, and debris body flush out system.
- e. A 34 ft., 8" aluminum vacuum tube with clamps; capable of pumping-out heavy mud and debris from pits that could be as deep as 20 ft.
- f. A Visual metering method to be used on all vehicles used for pump-outs.

**2.4.3** Proof of Compliance to the Solicitation's Requirements: bidders are required to submit, with their bid submittal, all the specified information, documents and/or attachments as proof of compliance to the solicitation's requirements. However, Miami-Dade County may allow bidders to complete, or supplement, their proof of compliance to the solicitation's requirements during bid evaluation. Failure to provide proof of compliance to the solicitation's requirements, as requested by the County, may result in a bid being deemed non-responsible.

**2.4.4** Verification of Information: The County may verify the information submitted by the bidders and may obtain and evaluate additional information, as it deems necessary to ascertain the bidders' ability to perform under the contract. The County shall be sole judge of a bidder's ability to perform, and its decision shall be final.

## **2.5 PRICES**

**2.5.1** The initial contract prices resulting from this solicitation shall remain fixed and firm during the term of the contract, except as hereby noted. The County will consider yearly price adjustments effective on October 1 of each year, pursuant to the annual Miami-Dade County Living Wage Rates Miami-Fort Lauderdale, FL, see paragraph 2.18; and Minimum Wages based on the Davis Bacon Act (Federal Funds), see paragraph 2.19.3. The Public Housing and Community Development (PHCD) and/or Community Action and Human Services (CAHS) will provide the Davis Bacon Act price adjustment document.

**2.5.2** The awarded bidders' prices shall be inclusive of all costs, charges, and fees involved in providing the specified services. Additional charges of any kind added to the invoice submitted by the bidder(s) is prohibited.

**2.6 GUARANTEE AGAINST WORK**

The awarded bidder(s) shall, in addition to all other, be responsible for faulty labor and defective material and equipment for a period of one (1) year after date of the County's acceptance of the labor, material and/or equipment. The awarded bidder(s) shall promptly correct all deficiencies, without cost to the County, within 14 calendar days after the County notifies the awarded bidder(s) of such deficiencies in writing. Payment in full for the work does not constitute a waiver of guarantee.

**2.7 COMPLIANCE/REGULATIONS****2.7.1 Federal Standards**

All services / items to be purchased under this contract shall be in accordance with all governmental standards, to include, but not be limited to, those issued by the Occupational Safety and Health Administration (OSHA), the National Institute of Occupational Safety Hazards (NIOSH), and the National Fire Protection Association (NFPA).

**2.7.2 Pollution Control**

It is the intent of these specifications to comply with the Miami-Dade County Pollution Control Ordinance as stated in Chapter 24, of the Miami-Dade Code. This ordinance is made a part of these specifications by reference and may be obtained, if necessary, by contacting the following:

Department of Regulatory and Economic Resources (RER)  
701 NW 1<sup>st</sup> Court, Suite 400  
Miami, Florida 33136  
Telephone (305) 372-6789

**2.7.3 Accident Prevention and Barricades**

Precautions shall be exercised at all times for the protection of persons and property. All awarded bidders performing services under this contract shall conform to all relevant OSHA, State and County regulations during the course of such effort. Any fines levied by the above mentioned authorities for failure to comply with these requirements shall be borne solely by the responsible awarded bidder. Barricades shall be provided by the awarded bidder when work is performed in areas traversed by persons, or when deemed necessary by the County Project Manager.

**2.8 CLEAN-UP**

All unusable materials and debris shall be removed from the premises at the end of each workday, and disposed of in an appropriate manner. Upon final completion, the awarded bidder shall thoroughly clean up all areas where work has been involved as mutually agreed with the associated user department's project manager.

**2.9 SITES****2.9.1 Additional**

Sites, facilities, and County departments may be added to the contract resulting from this solicitation, at the option of the County. Awarded bidder(s) may be invited to submit price quotes for additional facilities, and or related services. If these quotes are determined to be fair and reasonable, then the additional work may be awarded under the contract. The County may award additional facilities to a contract bidder under an existing contract

group, to a contract bidder under an additional group, or obtain the required services through a separate solicitation, in its best interest.

### **2.9.2 Deletion**

Although this solicitation identifies specific sites to be serviced, any County department or agency may discontinue service for any site when such service is no longer required, upon seven (7) calendar days' written notice of the vendor.

### **2.10 EXAMINATION OF SITES**

Prior to submitting an offer, bidders should visit the sites of the proposed work. Bidders must be aware of any conditions which may, in any manner, affect the work to be done or affect the equipment, materials and labor required. Bidders must also examine this solicitation and to become thoroughly aware of all conditions and requirements that may, in any manner, affect costs and/or the work to be performed under the contract. No allowances will be made for bidders' lack of knowledge of existing conditions.

### **2.11 WORK ACCEPTANCE**

All work may be inspected by the County. The inspection will be performed to determine acceptance of work, appropriate invoicing and/or warranty conditions.

### **2.12 OMISSION FROM THE SPECIFICATIONS**

The apparent silence of this solicitation and any addendum regarding any details or the omission from the specification of a detailed description concerning any point shall be regarded as meaning that only the best commercial practices are to prevail, and that only materials and workmanship of first quality are to be used. All interpretations of this specification shall be made upon the basis of this agreement.

### **2.13 EMERGENCY SERVICE:**

**2.13.1** The awarded bidder shall provide 24 hours, 7 days a week emergency service (defined as after normal working hours 5:00 pm, observed County Holidays and weekends) to the County under the contract. Emergency service response time (defined as the time from acknowledged notification to arrival on-site) shall be within two (2) hours after notification by the County. Failure to respond within the specified time will be in contractual default.

**2.13.2** The awarded bidder shall provide 24 hours, 7 days a week emergency service (defined as during normal working hours 7:00 am to 5:00 pm Monday through Friday, exclusive of observed County Holidays and weekends) to the County under the contract. Emergency service response time (defined as the time from acknowledged notification to arrival on-site) shall be within three (3) hours after notification by the County. Failure to respond within the specified time will be in contractual default.

### **2.14 DEFICIENCIES IN WORK**

**2.14.1** The awarded bidder(s) shall promptly correct all apparent or latent deficiencies and/or defects in work, and/or any work that fails to conform to the contract documents regardless of project completion status. All corrections shall be made within 14 calendar days after such rejected defects, deficiencies, and/or non-conformances are verbally reported to the awarded bidder(s) by the County project administrator, who may confirm all such verbal reports in writing.

**2.14.2** The awarded bidder(s) shall bear all costs of correcting such rejected work. If the awarded bidder(s) fails to correct the work within the period specified in the notice, the County shall place the awarded bidder in contractual default, obtain the services of another source to correct the deficiencies, and charge the awarded bidder for these costs; either through a deduction from the final payment owed to the awarded bidder or through invoicing. If the awarded bidder fails to honor this invoice or credit memo, the County may terminate the contract for default, in accordance with paragraph 1.26 of the General Terms and Conditions.

**2.15 NOTIFICATION TO BEGIN WORK**

The awarded bidder shall neither commence any work, nor enter a County work premise, until a Work Order directing the awarded bidder to proceed with service of work has been received from any authorized County representative; provided however, that such notification shall be superseded by any emergency work that may be required in accordance with provisions included elsewhere in this solicitation and resultant contract.

**2.16 HOURLY RATES**

**2.16.1 Hourly Rate for Repairs**

The hourly rate quoted shall be deemed to provide full compensation to the awarded bidder for labor, material, equipment (provided by awarded bidder), travel time, and any other element of cost or price.

**2.16.2 Hourly Rate for Emergency Services** (Section 3, Paragraph 3.6)

The hourly rate quoted shall be deemed to provide full compensation to the awarded bidder for labor, material, equipment (provided by vendor), travel time, and any other element of cost or price.

**2.17 INVOICES**

The standard invoice requirements listed in the General Terms and Conditions Paragraph 1.35 shall apply with the exception of the following added additional basic information:

III. Pricing Information:

- Deposal fee cost

VI. Submit deposal fee document with invoice. Failure to submit invoices in the prescribed manner will delay payment.

**2.18 MIAMI-DADE COUNTY LIVING WAGES (GROUPS 1 and 2)**

If the total contract value, per year, exceeds \$100,000 the provisions of Section 2-8.9 (Living Wages) of the Code of Miami-Dade County (Code) as amended by Ordinance [Governing Legislation], will apply. A copy of this Code Section may be obtained online at [www.miamidade.gov](http://www.miamidade.gov). A copy of the Administrative Order may be obtained online at <http://www.miamidade.gov/aopdfdoc/aopdf/pdffiles/AO3-30.pdf>. Living Wage Rates, Notices, and Posters may be obtained online at <http://www.miamidade.gov/smallbusiness/living-wage-reports.asp>.

**2.19 REQUIREMENT FOR SERVICES FOR FEDERALLY FUNDED AGENCIES (GROUP 3)****2.19.1 Compliance with Federal Regulation Due To User of Federal Funding**

Since the services that will be acquired under this solicitation will be purchased, in part or in whole, with federal funding, it is hereby agreed and understood that Section 60-250.4, Section 60-250.5 and Section 60-741.4 of Title 41 of the United States Code, which addresses Affirmative Action requirements for disabled workers, is incorporated into this solicitation and resultant contract by reference.

**2.19.2 Public Housing and Community Development (PHCD) and Community Action and Human Services (CAHS) Exempt to Requirements – The contract to be awarded under this solicitation will be used by the PHCD and CAHS. As a Federally-funded agencies, the following requirements within this solicitation do not apply to their required services:**

- a) Section 1 General Terms and Conditions, Paragraph 1.11-Local Preference
- b) Section 1 General Terms and Conditions, Paragraph 1.28–Office of the Inspector General
- c) Section 1 General Terms and Conditions, Paragraph 1.36-County User Access Program (UAP)
- d) Section 1 General Terms and Conditions, Paragraph 1.44-Small Business Enterprises (SBE) Measures
- e) Section 1 General Terms and Conditions, Paragraph 1.45-Local Certified Service-Disable Veteran's Business Enterprise Preference

**2.19.3 PHCD and CAHS Minimum Wages Based on the Davis Bacon Act (Federal Funds Utilized)**

Since this solicitation is being processed in conjunction with federal funding, the wage rate paid to all classifications of employees of the bidder for the work under this solicitation shall not be less than the prevailing wage rates for similar classification of work in Dade County, Florida, as established in the Federal Area Wage Decision by the United States Department of Labor. Additionally, all federal regulations and statutes adopted by U.S. Department of Labor as a result of the Davis Bacon Act shall prevail during the term of this contract. Bidder(s) shall comply with the regulations of the Davis Bacon Act, pay wages in accordance with the act, submit to the County certify copies of their payroll whenever requested, allow the County to performs interviews to their work force and allow the County to inspect their payrolls as it may deem necessary. The above agreement shall be used only when federal funds are utilized for specific project not exceeding \$50,000.00 each.

**2.19.4 PHCD Section 3 Requirements**

This contract is a Section 3 covered activity for PHCD. Section 3 requires that job training, employment and contracting opportunities be directed toward low and very-low income persons and to businesses that provide economic opportunities to those persons. Bidder(s) are required to execute and submit Document 00400,

“Section 3 Economic Opportunity and Affirmative Marketing Plan (Plan)”, with the bid (see Housing Affidavits Appendix “B” and Attachment 1). An executed Plan document is the bidder’s certification that he or she will take all necessary affirmative marketing steps required, in connection with each PHCD project award, to (a) meet Section 3 training and employment goals, where feasible, when filling vacant or new positions resulting from PHCD awards, and also seek to recruit qualified minorities and women to fill vacant or new positions resulting from PHCD awards, and (b) meet Section 3 subcontracting goals and ensure small, minority and women subcontractors are used (where subcontracting is permitted). See Appendix B: Section 3 of the HUD Act of 1968.

#### **2.19.5 PHCD U.S. Department of Housing and Urban Development Forms Required**

- a) HUD Instructions to Offerors Non-Construction (Form HUD-5369-B

His provision is designed to provide information to prospective contractors about the solicitation stage of the procurement process. Terms and conditions which apply to the contract upon award are referred to as contract clauses. Form HUD-5369-B contains provisions to be included in all solicitations for non-construction work.

- b) Certifications and Representations of Offerors Non-Construction Contract (Form HUD-5369-C)

Form HUD-5369-C includes clauses required by OMB’s common rule on bidding/offering procedures, implemented by HUD in 2 CFR part 200, and those requirements set forth in Executive Order 11625 for small, minority, women-owned businesses, and certifications for independent price determination, and conflict of interest.

- c) General Conditions for Non-Construction Contracts Section I – (With or without Maintenance Work) (Form HUD-5370-C)

This form is applicable to any contract agreement entered into between Miami-Dade County, as represented by PHCD, and the successful offeror(s). Form HUD-5370-C includes clauses.

#### **2.20 PURCHASE OF OTHER SERVICES**

While the County has listed all major services within the scope of this solicitation which are utilized by County departments in conjunction with its operations, there may be additional similar services that must be added to the contract after award. Under these circumstances, a County representative will solicit the awarded bidders and obtain a price quote for the similar services. Should a different services be quoted than listed on the request for price quotation, the awarded bidder shall provide the documentation as listed in Section 2.4 of this solicitation or any supporting documentation as required by the County.

**SECTION 3 – TECHNICAL SPECIFICATIONS****3.1 SCOPE OF WORK**

This contract is for of purchasing lift stations preventive maintenance and repair services, including emergency services for various user departments that are not maintained by the Miami-Dade Water and Sewer Department. The vendor(s) shall provide all labor, equipment, tools and incidentals to perform all tasks described in this solicitation to comply with regulations and lessen the likelihood of lift station failure from backup creating immense sewage problems for these County's facilities and communities' developments. The vendor(s) shall provide liquid waste pump-out at lift stations during emergency repairs service calls only. All required equipment pertaining to this solicitation is the vendor responsibility for accountability, up keep, serviceability, and operational. Any equipment identified as missing, not up-kept properly, unserviceable, and nonoperational will be in contractual default.

**3.2 INITIAL SERVICES**

The vendor(s) must perform all the tasks listed in these Technical Specifications, Paragraph 3.8 at each station listed in the Groups, within 30 calendar days from the date of the initial purchase order. Upon completion of these initial services, vendor(s) will perform all the tasks, at each station, with the estimated frequencies shown in Paragraph 3.8.

**3.3 ELAPSED TIME READINGS**

Elapsed Time (ET) readings are required under Section 24-42.2 (3) (C) (i). ET readings shall be reported to the user Department Director or Director's designee no later than 14<sup>th</sup> calendar days after the end of the preceding monthly reporting period; otherwise the WEB application will place an automatic moratorium on the pump station. The ET Readings shall be entered within one (1) calendar day of visiting the lift station.

**3.4 RER INSPECTIONS**

The RER prescheduled monthly field inspections are required to assure compliance of the lift station with operating permit conditions. The prescheduled field inspections shall be performed at least once every month, or at any emergency condition, which could be, but not limited to, when the alarm comes off (sound/visual alarm). The vendor(s) will be present for RER- Environmental Resources Management field inspections. The vendor(s) shall immediately initiate a corrective action to address any problem identified during the field inspection. The vendor(s) shall provide a final report to the user department representative and/or permittee of record. The vendor(s) shall maintain records of all field inspection for not less than five (5) years after contract expiration date.

**3.5 MAINTENANCE**

The vendor(s) must maintain records of all work performed at each station and complete a "Lift Station Maintenance Report" during each visit. The reports must be kept current by the vendor(s) at all times and must include, at minimum, the following information: 1). Station Number, 2). Station Location, 3). Service Date, 4). Detailed Services Performed, 5). ET Readings, 6). Inspection Checklist, and 7). General Observations. The vendor shall be responsible for providing a copy of the report to each respective County departments' Project Manager. The Project Manager for the Zoo-Miami Lift Stations will design a "Lift Station Maintenance Report for Zoo-Miami Stations" to be used by the vendor for Group 1; copies of these reports will remain at the Zoo-Miami stations.

**3.6 EMERGENCY REPAIRS**

Should emergency repairs be needed to keep all lift stations in operation, vendor(s) will promptly provide all labor equipment, tools, parts, and incidentals of efficiently and promptly carry-out the necessary repairs. All emergency services response time is in accordance with paragraph 2.13.1 and 2.13.2. The vendor must quote an all-inclusive hourly rate for all emergency services performed during normal working hours (7:00 am to 5:00 pm, Monday through Friday, excluding observed County Holidays and Weekends). The vendor must also quote an all-inclusive hourly rate for all emergency repair services performed after normal working hours (5:00 pm) to include

emergency activities performed during observed County Holidays and Weekends. The vendor is required to provide liquid waste pump-out during emergency repairs when needed. The vendor must quote an all-inclusive price for liquid waste handling services based on the number of gallons per pump-out during normal and after working hours. All invoices are completed in accordance with paragraph 2.17 and 1.35: Invoices of General Terms and Conditions.

### 3.7 **DISPOSAL OF WASTES**

It is unlawful to dispose or discharge any liquid waste into a sanitary sewer, manhole, storm sewer catch basin, drywell, soakage pit, or ground surface. The vendor under contractual obligation to Miami-Dade County shall dispose of pump-outs at any of the Sewage Treatment Plants located in Miami-Dade County or at a Resource Recovery and Management Facility, approved to receive liquid wastes by the Miami-Dade County or at a Resource Recovery and Management Facility, approved to receive liquid wastes by the Miami-Dade Department of Regulatory and Economic Resources Division of Environmental Resources Management. All accidental spillage, leakage or other discharge of liquid wastes occurring anywhere within Miami-Dade County boundaries shall be reported immediately to the Miami-Dade Department of Regulatory and Economic Resources Division of Environmental Resources Management. Charges for legally disposing of these wastes will be reimbursed to the vendor, at cost, when added to the invoice with proof of cost. All invoices are completed in accordance with paragraph 2.17 and 1.35: Invoices of General Terms and Conditions.

### 3.8 **LIFT STATIONS LOCATION**

#### 3.8.1 **Zoo-Miami**

12400 SW 152<sup>nd</sup> Street  
Miami, Florida 33177  
PS #531A; PS #531B; PS #531C

#### 3.8.2 **Parks, Recreation, and Open Spaces**

A.D. (Doug) Barnes Park  
3701 SW 70<sup>th</sup> Ave  
Miami, Florida 33155  
PS# 971

Amelia Earhart Park  
401 E. 65<sup>th</sup> Street  
Hialeah, Florida 33014  
PS# 984-A; PS# 984-B

Arcola Lakes Park  
1301 NW 83<sup>rd</sup> Street  
Miami, Florida 33147  
PS# 1254

Black Point Park & Marina  
24775 SW 87<sup>th</sup> Ave  
Homestead, Florida 33032  
PS# 1097-A; PS# 1097-B

Camp Matecumbe  
11400 SW 137<sup>th</sup> Ave  
Miami, Florida 33186  
PS# 382

Continental Park  
10100 SW 82<sup>nd</sup> Ave  
Miami, Florida 33156  
PS# 1044

Country Club of Miami  
6801 NW 186<sup>th</sup> Street  
Hialeah, Florida 33015  
PS# 397

Crandon Park-Cabanas  
4000 Crandon Blvd  
Key Biscayne, Florida 33149  
PS# 972-A; PS# 972-B; PS# 972-C; PS# 972-D

Crandon Park-Golf Course  
6700 Crandon Blvd  
Key Biscayne, Florida 33149  
PS# 976-A; PS# 976-B

Crandon Park-Marina  
5420 Crandon Blvd  
Key Biscayne, Florida 33149  
PS# 593-A; PS# 593-B; PS# 593-C; PS# 593-D

Crandon Park-Tennis Stadium  
7300 Crandon Blvd  
Key Biscayne, Florida 33149  
PS# 867-A; PS# 867-B

Deering Estate at Cutler  
16701 SW 72<sup>nd</sup> Ave  
Miami, Florida 33157  
PS# 847

Greynolds Park  
17530 W. Dixie Hwy  
Miami Beach, Florida 33161  
PS# 969-A; PS# 969-B; PS# 969-C

Haulover Beach Park  
10801 Collins Ave  
Miami Beach, Florida 33154  
PS# 1005-A; PS# 1005-B; PS# 1005-C

Ives Estates Park  
20901 NE 16<sup>th</sup> Ave  
Miami, Florida 33179  
PS# 1115

Kendall Indian Hammocks Park  
8000 SW 107<sup>th</sup> Ave  
Miami, Florida 33173  
PS# 1099

Kendall Soccer Park  
8011 SW 127<sup>th</sup> Ave  
Miami, Florida 33183  
PS# 975

Larry & Penny Thompson Park  
12451 SW 184<sup>th</sup> Street  
Miami, Florida 33177  
PS# 846

Matheson Hammock Park  
9610 Old Cutler Road  
Miami, Florida 33156  
PS# 986-A; PS# 986-B; PS# 986-C; PS# 986-D

Palmetto Golf Course  
9300 SW 152<sup>nd</sup> Street  
Miami, Florida 33157  
PS# 587

Pelican Harbor Marina  
1275 NE 79<sup>th</sup> Street  
Miami, Florida 33147  
PS# 866-A; PS# 866-B

Tamiami Park  
11201 SW 24<sup>th</sup> Street  
Miami, Florida 33165  
PS# 869

Trail Glades Range  
17601 SW 8<sup>th</sup> Street  
Miami, Florida 33194  
PS# 1233

Tropical Park  
7900 SW 40<sup>th</sup> Street  
Miami, Florida 33155  
PS# 632

West Kendall District Dog Park  
11255 SW 157<sup>th</sup> Ave  
Miami, Florida 33196  
PS# 1194

### 3.8.3 Corrections

Turner Guilford Knight Center  
East Yard Kitchen  
7000 NW 41<sup>st</sup> Street  
Miami, Florida 33166  
In-house Lift Station # 1-Kitchen

North Dade Detention Center  
15891 N. State Road 9  
Miami, Florida 33166  
PSO-0929

### 3.8.4 Internal Services Department

Miami-Dade Police Headquarters  
9105 NW 25<sup>th</sup> Street  
Miami, Florida 33172  
PSO-0745

Miami-Dade Police Kendall Station 5  
7707 SW 117<sup>th</sup> Ave  
Miami, Florida 33183  
PSO-0937D

Miami-Dade Police Intracoastal Station 6  
15665 Biscayne Blvd  
Miami, Florida 33160  
PSO-1208

Miami-Dade Culture Center  
101 W. Flagler Street  
Miami, Florida 33128  
No Number Found

Miami-Dade Elections  
2700 NW 87<sup>th</sup> Ave  
Miami, Florida 33172  
No Number Found

Miami-Dade Medical Examiner  
1810 Bob Hope Road  
Miami, Florida 33136  
PSO-543

Miami-Dade Data Process  
5680 SW 87<sup>th</sup> Ave  
Miami, Florida 33173  
18-0231

Miami-Dade Landmark Learning Center  
20000 NW 47<sup>th</sup> Ave  
Miami, Florida 33055  
PSO #620

Miami-Dade Justice Center  
15555 Biscayne Blvd  
Miami, Florida 33160  
PSO #633

**3.8.5 Solid Waste Management**

Resources Recovery Facility  
6990 NW 97<sup>th</sup> Ave  
Miami, Florida 33178  
PS# 9938

South Dade Landfill  
23707 SW 97<sup>th</sup> Ave  
Miami, Florida 33190  
PS#-0747

Northeast Transfer Station  
18701 NE 6<sup>th</sup> Ave  
Miami, Florida 33179  
PSO-561

Central Transfer Station  
1150 NW 20<sup>th</sup> Street  
Miami, Florida 33127

West Transfer Station  
2900 SW 72<sup>nd</sup> Ave  
Miami, Florida 33127

**3.8.6 Miami-Dade Public Housing and Community Development (PHCD)**

Little River Plaza  
8225 NW Miami Court  
Miami, Florida 33150  
PS #843

Little River Terrace  
8351 NW 5<sup>th</sup> Place  
Miami, Florida 33150  
PS #842

Twin Lakes  
1205 NW 95<sup>th</sup> Street  
Miami, Florida 33150  
PS #668

Palm Tower  
950 NW 95<sup>th</sup> Street  
Miami, Florida 33150  
PS #965

**3.8.7 Community Action and Human Services (CAHS)**

West Dade Adult Day Care  
6950 N. Waterway Drive  
Miami, Florida 33155  
PSO-920

Colonel Zubkoff  
55 NW 199<sup>th</sup> Street  
Miami, Florida 33056  
PSO-939

- 3.9 PREVENTIVE MAINTENANCE TASKS** – At minimum, the awarded bidder will perform the following tasks at the listed frequencies:

**3.9.1 Group 1: Zoo-Miami Lift Stations**

MAINTENANCE TYPE	TASK	FREQUENCY
<b>Basic Station Maintenance</b>	Verify normal operations, keep station clean and tidy	Twice per month
	Check level controls	Every month
	Log elapsed time meters	Every month
	Verify pumps work on manual and automatic	Every month
	Spray controls to protect against corrosion	Every 3 months
<b>Pump and Motor Maintenance</b>	Inspect and lubricate bearings	Every 3 months
	Inspect impellers and ensure proper flow	Every 3 months
	Inspect packing	Every 3 months

## 3.9.1 Group 1: Zoo-Miami Lift Stations (Continued)

MAINTENANCE TYPE	TASK	FREQUENCY
<b>Pump and Motor Maintenance</b>	Inspect seals	Every 3 months
	Compare amp and vibration readings to manufacturer specifications	Every 3 months
	Replace packing	Every 3 months minimum (as needed)
	Check electrical cable	Every month
	Inspect running amps	Every 12 months
	Inspect insulation oil	Every 12 months
	Inspect outflow pressure	Every 12 months
<b>Gate Valve Maintenance</b>	Lubricate	Every month
	Exercise	Every month
<b>Check Valve Maintenance</b>	Inspect	Every 6 months
	Exercise	Every 12 months
<b>Control Panel-VFD Maintenance</b>	Inspect for corrosion	Every month
	Inspect for tripped breakers	Every month
	Test panel for normal operation	Every month
	Record and investigate any faults and alarms	Every month
	Tighten Connections	Every 6 months
	Inspect starters and circuit breakers using thermography to identify connection problems	Every 12 months
<b>Wet Well Maintenance</b>	Open well and ensure pump operation	Every month
	Inspect floats for normal operation and no debris	Every month
	Submersible pumps checked for attachment	Every 6 months
	Inspect submersible pump packing and seals	Every 3 months
	Pump out and completely clean wet well	Every 12 months

## 3.9.2 Group 2: Other Miami-Dade County Lift Stations

MAINTENANCE TYPE	TASK	FREQUENCY
<b>Basic Station Maintenance</b>	Visit site to check station operation	Every month
	Check level controls	Every month
	Log elapsed time meters	Every month
	Verify pumps operation on manual and on automatic	Every month
	Spray controls to protect against corrosion	Every 12 months
<b>Pump Maintenance</b>	Inspect and lubricate bearings	Every 3 months
	Inspect impellers	Every 3 months
	Inspect packing	Every 3 months
	Inspect seals	Every 3 months
	Check electrical cable	Every month
	Replace packing	Every 12 months
	Inspect running amperes	Every 12 months
	Inspect insulation oil	Every 12 months
	Inspect outflow pressure	Every 12 months
<b>Gate Valve Maintenance</b>	Lubricate	Every month
	Exercise	Every month
<b>Check Valve Maintenance</b>	Inspect	Every 6 months
	Exercise	Every 12 months
<b>Control Panel Maintenance</b>	Inspect for corrosion	Every month
	Inspect alarm light and horn	Every month
	Inspect for tripped breakers	Every month
	Test Pump	Every month
	Tighten Connections	Every 6 months

## 3.9.2 Group 2: Other Miami-Dade County Lift Stations (Continued)

MAINTENANCE TYPE	TASK	FREQUENCY
<i>Maintenance of Floats</i>	Inspect	Every month
	Cables	Every month
<i>Maintenance of Locks</i>	Lubricate	Every 6 months
<i>Hatch Cover Maintenance</i>	Inspect	Every 6 months
<i>Wet Well Maintenance</i>	Inspect grease level	Every month
	Inspect pump guide rails	Every 6 months
	Inspect pump guide levels	Every 6 months

MIAMI-DADE  
COUNTY

### 3.9.3 Group 3: Miami-Dade Public Housing and Community Development (PHCD) and Community Action and Human Services (CAHS) Lift Stations

MAINTENANCE TYPE	TASK	FREQUENCY
<b>Basic Station Maintenance</b>	Visit site to check station operation	Every month
	Check level controls	Every month
	Log elapsed time meters	Every month
	Verify pumps operation on manual and on automatic	Every month
	Spray controls to protect against corrosion	Every 12 months
<b>Pump Maintenance</b>	Inspect and lubricate bearings	Every 3 months
	Inspect impellers	Every 3 months
	Inspect packing	Every 3 months
	Inspect seals	Every 3 months
	Check electrical cable	Every month
	Replace packing	Every 12 months
	Inspect running amperes	Every 12 months
	Inspect insulation oil	Every 12 months
	Inspect outflow pressure	Every 12 months
<b>Gate Valve Maintenance</b>	Lubricate	Every month
	Exercise	Every month
<b>Check Valve Maintenance</b>	Inspect	Every 6 months
	Exercise	Every 12 months
<b>Control Panel Maintenance</b>	Inspect for corrosion	Every month
	Inspect alarm light and horn	Every month
	Inspect for tripped breakers	Every month
	Test Pump	Every month
	Tighten Connections	Every 6 months

**3.9.3 Group 3: Miami-Dade Public Housing and Community Development (PHCD) and Community Action and Human Services (CAHS) Lift Stations (Continued)**

MAINTENANCE TYPE	TASK	FREQUENCY
<i>Maintenance of Floats</i>	Inspect	Every month
	Cables	Every month
<i>Maintenance of Locks</i>	Lubricate	Every 6 months
<i>Hatch Cover Maintenance</i>	Inspect	Every 6 months
<i>Wet Well Maintenance</i>	Inspect grease level	Every month
	Inspect pump guide rails	Every 6 months
	Inspect pump guide levels	Every 6 months

MIAMI-DADE  
COUNTY