

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

Rev 1

New contract
 OTR
 CO
 SS
 BW
 Emergency
 Previous Contract/Project No: 1B7273-4/13

Re-Bid
 Other (Government Access)
 LIVING WAGE APPLIES: YES NO

Requisition/Project No: ROID1300123 TERM OF CONTRACT: 5 years with 0 one-year options-to-renew

Requisition/Project Title: Air Emissions Testing

Description:

User Department(s): Water & Sewer

Issuing Department: ISD Contact Person: Maria Hevia Phone: 305-375-5073

Estimated Cost: \$243,000 Funding Source: General Funds REVENUE GENERATING: No

ANALYSIS

Commodity/Service No: <u>925-90, 925-77, 961-69</u>		SIC: _____	
Trade/Commodity/Service Opportunities			
Contract/Project History of Previous Purchases For Previous Three (3) Years Check Here <input type="checkbox"/> if this is a New Contract/Purchase with no Previous History			
	EXISTING	2ND YEAR	3RD YEAR
Contractor:	South Florida Environmental Services, LLC	South Florida Environmental Services, LLC	South Florida Environmental Services, LLC
Small Business Enterprise:			
Contract Value:	\$84,630	\$39,946	\$39,946
Comments:			
Continued on another page (s): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			

RECOMMENDATIONS

SBE	Set-Aside	Sub-Contractor Goal	Bid Preference	Selection Factor
		%		
		%		

Basis of Recommendation:

RECEIVED
 DEPT. BUSINESS DEV.
 2013 MAY -1 PM 5:23

Date: 5/1/13

Date to SBD: 5/1/13

Date Returned to DPM: _____



BID NO.:

OPENING: 2:00 P.M.

, 2013

MIAMI-DADE COUNTY, FLORIDA

**I N V I T A T I O N
T O B I D**

**TITLE:
AIR EMISSION TESTING**

FOR INFORMATION CONTACT:

Maria Hevia, CPPB, 305-375-5073, Mhevia@miamidade.gov

IMPORTANT NOTICE TO BIDDERS:

- READ THIS ENTIRE DOCUMENT, THE GENERAL TERMS AND CONDITIONS, AND HANDLE ALL QUESTIONS IN ACCORDANCE WITH THE TERMS OUTLINED IN PARAGRAPH 1.2(D) OF THE GENERAL TERMS AND CONDITIONS.
- FAILURE TO SIGN BID SUBMITTAL FORM IN SECTION 4 WILL RENDER YOUR BID NON-RESPONSIVE

**MIAMI-DADE COUNTY
INTERNAL SERVICES DEPARTMENT
PROCUREMENT MANAGEMENT DIVISION**



MIAMI-DADE COUNTY, FLORIDA

INVITATION TO BID

Bid Number:

Bid Title: **AIR EMISSION TESTING**

Procurement Officer: Maria Hevia, CPPB

Bids will be accepted until 2:00 p.m. on _____, 2013

Bids will be publicly opened. The County provides equal access and does not discriminate on the basis of disability in its programs or services. It is our policy to make all communication available to the public, including those who may be visually or hearing impaired. If you require information in a non-traditional format please call 305-375-5278.

Instructions: The Clerk of the Board business hours are 8:00am to 4:30pm, Monday through Friday. Additionally, the Clerk of the Board is closed on holidays observed by the County. Each Bid submitted to the Clerk of the Board shall have the following information clearly marked on the face of the envelope: the Bidders name, return address, Bid number, opening date of the Bid and the title of the Bid. Included in the envelope shall be an original and two copies of the Bid Submittal, plus attachments if applicable.

All Bids received time and date stamped by the Clerk of the Board prior to the bid submittal deadline shall be accepted as timely submitted. The circumstances surrounding all bids received and time stamped by the Clerk of the Board after the bid submittal deadline will be evaluated by the procuring department, in consultation with the County Attorney's Office, to determine whether the bid will be accepted as timely.

NOTICE TO ALL BIDDERS:

- FAILURE TO SIGN THE BID SUBMITTAL FORM WILL RENDER YOUR BID NON-RESPONSIVE.
- THE BID SUBMITTAL FORM CONTAINS IMPORTANT CERTIFICATIONS THAT REQUIRE REVIEW AND COMPLETION BY ANY BIDDER RESPONDING TO THIS SOLICITATION.

MIAMI-DADE COUNTY
INTERNAL SERVICES DEPARTMENT
PROCUREMENT MANAGEMENT DIVISION

MIAMI-DADE COUNTY

BID NO.:

SECTION 1
GENERAL TERMS AND CONDITIONS

AIR EMISSION TESTING

All general terms and conditions of Miami-Dade County Procurement Contracts for Invitations to Bid are posted online. Persons and Companies that receive an award from Miami-Dade County through Miami-Dade County's competitive procurement process must anticipate the inclusion of these requirements in the resultant Contract. These standard general terms and conditions are considered non-negotiable subject to the County's final approval.

| All applicable general terms and conditions pertaining to this solicitation and resultant contract may be viewed online at the Miami-Dade County Procurement Management website by clicking on the below link:

<http://www.miamidade.gov/procurement/library/general-terms-and-conditions-itb.pdf>

SECTION 2
SPECIAL CONDITIONS

AIR EMISSION TESTING

2.1 PURPOSE: TO ESTABLISH A CONTRACT FOR THE COUNTY:

The purpose of this solicitation is to establish a contract for the purchase of air emission testing services in conjunction with the County's needs on an as needed when needed basis.

2.2 TERM OF CONTRACT: SIXTY (60) MONTHS:

This contract shall commence on the first calendar day of the month succeeding approval of the contract by the Board of County Commissioners, or designee, unless otherwise stipulated in the Notice of Award Letter which is distributed by the County's Department of Procurement Management, and contingent upon the completion and submittal of all required bid documents. The contract shall expire on the last day of the last month of the contract term.

2.3 METHOD OF AWARD:

Award of this contract will be made to the responsive, responsible vendor who meets the minimum qualifications and submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If a vendor fails to submit an offer on all items, its overall offer may be rejected. The County shall be the sole judge of the vendor's conformance with the qualifications and its decision shall be final. The County will award the total contract to a single vendor.

In addition to County and contract requirements, all vendors shall meet the following minimum requirements:

2.3a. Vendors must hold and maintain a valid Visible Emissions Evaluator Certificate issued by a Training Provider meeting the requirements of subsections 62-297.320(2)-(8), of the Florida Administrative Code (F.A.C) Department of Environmental Protection (FDEP). A current copy of the certification must be returned with the bid submittal.

2.3 b. Vendors must have completed a minimum of four (4) lime calcining or cement rotary kilns (no product driers) where the following services have been performed: Particulate Matter (PM) Testing, Visible Emission (VE) Testing, Nitrous Oxide (NOx) Testing, Compliance Test Reports prepared and later submitted to the State of Florida, FDEP or local regulatory agencies with delegated authority from the State of Florida, FDEP. As proof of above-listed experience vendors must submit a list of minimum of two (2) facility references with the proposal. The reference(s) listed must be recent or current customers for whom the vendor has provided the services described in this solicitation. The facility references must include the name of the facility, the facility ID, customer's company name, and a contact, the name, title, address, and telephone number of the contact person who can verify that the bidder has successfully provided the services that the vendor is offering under this solicitation. These references shall ascertain to the County's satisfaction that the bidder has sufficient experience and expertise. The County, at its sole discretion, may request additional information in order to assess bidder responsibility.

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SECTION 2
SPECIAL CONDITIONS

AIR EMISSION TESTING

All vendors are required to submit with their bid submission all pertinent documents as proof of compliance with the minimum qualifications requirements; however, Miami Dade County may, at its sole discretion, allow the vendor to complete or supplement the qualification requirements information/documents during the bid evaluation period.

2.4 PRICES SHALL BE FIXED WITH ADJUSTMENTS ALLOWED

The initial contract prices resultant from this solicitation shall prevail for a one (1) year period from the contract's initial effective date. The County may consider an adjustment after the first year, to be effective each anniversary date of the contract. The pricing adjustment shall not be in excess of the increase reflected on the latest Consumer Price Index (CPI) for Miami/Fort Lauderdale Area, All Items, All Urban Consumers. It is the awarded vendor's responsibility to request any pricing adjustment under this provision. For any adjustment to be effective it must be submitted ninety (90) days prior to the expiration of the then current anniversary date/year. Any adjustment received after ninety (90) days from the expiration of the then current date/year may not be considered. The County reserves the right to reject any price adjustments submitted by the vendor. If no adjustment request is received from the awarded vendor, the County will assume that the awarded vendor has agreed that the next year term will be without any price adjustment.

Should the relevant pricing index report a decline in the inflation rate, the County shall have the right to adjust prices downward to reflect the index change. The downward adjustment shall not be in excess of the relevant pricing index change.

2.5 INSPECTION OF FACILITIES AND EQUIPMENT (RECOMMENDED)

Prior to submitting its offer it is advisable that the vendor inspect the facilities and equipment and become familiar with any conditions which may in any manner affect the service to be performed or affect the equipment, materials and labor required. The vendor is also advised to examine carefully any drawings and specifications and to become thoroughly informed regarding any and all facility conditions and requirements that may in any manner affect the service to be performed under the contract. No additional allowances will be made because of lack of knowledge of these conditions. For an appointment to inspect the equipment, and/or for any additional information required regarding the specifications and requirements of this solicitation, contact DPM representative Maria Hevia at (305) 375-5073 to arrange appointments with the facility or site representative. Vendors are advised that all appointments and inquiries during the bidding period are subject to the Cone of Silence.

2.6 CONTACT PERSONS:

For any additional information regarding the terms and conditions of this solicitation and resultant contract, Contact: Maria Hevia, at (305) 375-5073, email Mhevia@miamidade.gov.

2.7 ADDITIONAL FACILITIES MAY BE ADDED OR DELETED

Although this solicitation and resultant contract identifies specific facilities to be serviced, it is hereby agreed and understood that any County department or agency facility may be added to or deleted from this contract at the option of the County. When required by the pricing structure of the contract, vendor(s) under this contract shall be invited to submit price quotes for these additional facilities. If these quotes are determined to be fair and reasonable, then

SECTION 2
SPECIAL CONDITIONS

AIR EMISSION TESTING

the additional work will be awarded to the current contract vendor(s) that offers the lowest acceptable pricing. If this contract has a single incumbent vendor, the additional site(s) shall be added to this contract by formal modification of the award sheet. If there are multiple incumbent vendors under this contract, and the additional effort is to be assigned to only one of these vendors, a separate release order will be issued. Although this solicitation identifies specific facilities to be serviced, it is hereby agreed and understood that any County department or agency may delete service for any facility(ies). When the removal of a site is such service is no longer required during the contract period, upon fourteen (14) calendar days written notice will be issued to the successful vendor.

The County may determine to obtain price quotes for the additional facilities from other vendors in the event that fair and reasonable pricing is not obtained from the current contract vendors, or for other reasons at the County's discretion.

2.8 ADDITIONAL EMISSION TESTS MAY BE ADDED OR DELETED

Although this solicitation and resultant contract identifies specific emission tests, it is hereby agreed and understood that additional testing may be added to or deleted from this contract at the option of the County. When required by the pricing structure of the contract, vendor(s) under this contract shall be invited to submit price quotes for these additional tests. If these quotes are determined to be fair and reasonable, then the additional work will be awarded to the current contract vendor(s) that offers the lowest acceptable pricing. If this contract has a single incumbent vendor, the additional tests shall be added to this contract by formal modification of the award sheet.

The County may determine to obtain price quotes for the additional tests from other vendors in the event that fair and reasonable pricing is not obtained from the current contract vendors, or for other reasons at the County's discretion.

2.9 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 vendor shall thoroughly clean up all areas where work has been involved as mutually agreed with the associated user department's project manager.

2.10 COMPETENCY OF VENDORS AND ASSOCIATE SUBCONTRACTORS

The County may elect to conduct a pre-award inspection of the vendor's facility during the offer evaluation process. Offers will be considered only from firms which are regularly engaged in the business of providing or distributing the goods and/or performing the services as described in the solicitation, and who can produce evidence that they have a satisfactory record of performance for a reasonable period of time. Vendors must demonstrate that they have sufficient financial support and organization to ensure that they can satisfactorily execute the contract if awarded under the terms and conditions herein stated. In the event that the vendor intends to sub-contract any part of its work to another vendor, or will obtain the goods specifically offered under this contract from another source of supply; the vendor may be required to verify the competency of its sub-contractor or supplier. Miami-Dade County reserves the right, before awarding the contract, to require a

SECTION 2
SPECIAL CONDITIONS

AIR EMISSION TESTING

vendor to submit such evidence of its qualifications and the qualifications of its sub-contractor as it may deem necessary. The County may consider any evidence available to it of the financial, technical and other qualifications and abilities of any vendor responding hereunder, including past performance with the County, in determining vendor responsibility for the purposes of selecting a vendor for contract award.

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2.11 WORK ASSIGNMENTS IDENTIFIED BY THE COUNTY

All work assignments during the contract period will be on an "as needed" basis, complying with notification requirements. Bidder shall assume no guarantees as to the number or frequency of work assignments or the amount of payments under the terms of this contract.

Determination of material quantities and/or specifications for each assignment will be made by the County Department. The County department will notify the Bidder of each work assignment; at which time the Bidder and the County Department will mutually agree, in writing, of the beginning and ending dates of the work assignment.

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SECTION 2
SPECIAL CONDITIONS

AIR EMISSION TESTING

2.11 DELETION OF FACILITIES

~~Although this solicitation identifies specific facilities to be serviced, it is hereby agreed and understood that any County department or agency may delete service for any facility(ies) when such service is no longer required during the contract period; upon fourteen (14) calendar days written notice to the vendor.~~

2.12 DELETION OF EMISSION TESTS

~~Although this solicitation identifies specific emission tests to be performed, it is hereby agreed and understood that emission tests may be deleted when such service is no longer required during the contract period.~~

2.13 WORK ASSIGNMENTS IDENTIFIED BY THE COUNTY

~~All work assignments during the contract period will be on an "as needed" basis, complying with notification requirements. Bidder shall assume no guarantees as to the number or frequency of work assignments or the amount of payments under the terms of this contract.~~

~~Determination of material quantities and/or specifications for each assignment will be made by the County Department. The County department will notify the Bidder of each work assignment; at which time the Bidder and the County Department will mutually agree, in writing, of the beginning and ending dates of the work assignment.~~

SECTION 3
TECHNICAL SPECIFICATIONS
AIR EMISSION TESTING

3.1 SCOPE OF WORK:

Conduct air emission compliance testing (stack testing) in accordance with the U.S. Environmental Protection Agency (EPA) and Florida Department of Environmental Protection requirements and regulations for Miami-Dade County Water and Sewer Department.

3.2 SERVICE INCLUDES SAMPLING, TESTING AND REPORTING AS FOLLOWS:

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A. Sampling

1. Successful bidder will provide all labor and materials for sample collection and analysis, data reduction and preparation of emission test reports that are suitable for submission to the regulatory agencies.
2. Sampling equipment, techniques, analytical procedures and quality control provisions must adhere to currently specified approved State of Florida Department of Environmental (DEP) and Environmental Protection Agency (EPA) methods, as they may be amended from time to time.

B. Testing

1. All testing and reporting must meet the current requirements set by the State of Florida Department of Environmental Protection (FDEP) at the time of testing and submittal.
2. Testing will be performed on facility emission units as required by the respective facility operating or construction permits issued by the FDEP or by Florida Administrative Code (F.A.C.) Rules.
3. Principle test methods for the Engine Driven Pumps, Cogeneration, Standby and Emergency Generator Units will be EPA Method 7E (Nitrous Oxide Emissions from stationary source), EPA Method 9 (visible emissions), and EPA Method 10 (carbon monoxide), EPA Method 25A (total hydrocarbon), Methods 25A and 18 VOC (volatile organic compounds), and EPA Method 320 or 323 (formaldehyde). Supplemental evaluations to permit assessment of mass emission rates for units with appropriate sampling ports, will include EPA Method 1 (or 1A) (sampling port location, number of traverse points) and Method 2 (or 19) (Stack Gas Flow Rate), EPA Method 3 (Stack Gas Molecular Weight), ~~and~~ EPA Method 4 (of Method 320) (moisture content), and EPA Method 5 (particulate matter).

4. Standby and diagnostic testing includes any standby time and diagnostic testing services associated with and can be performed with the principle test methods in 3.2 B.3. above.

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SECTION 3
TECHNICAL SPECIFICATIONS
AIR EMISSION TESTING

3.

C. Reporting

C.

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1. After completion of the required testing the successful bidder shall provide the following:
 - a. A draft air compliance test report, including as a minimum, the information required by Rule 62-297.310(8)(c) 1 through 21 of the Florida Administrative Code (F.A.C.) shall be provided to the Miami-Dade Water and Sewer Department as soon as practical but no later than twenty-eight (28) days after the last sampling run of each test is completed.
 - b. Upon receipt of approval and completion of any corrections and modifications to the draft air compliance report noted by the Miami-Dade Water and Sewer Department, a minimum of one (1) final air compliance emissions testing report, or an electronic final copy in an Adobe Acrobat portable document format of each required air compliance emissions test report shall be signed, and certified by the report preparer and provided delivered to the Miami-Dade Water & Sewer Department representative, 3071 SW 38th Avenue, Room 554-3, Miami, FL 33146-1520, as soon as practical but no later than thirty-five (35) days after the last sampling run of each test is completed.

The authorized Responsible Official or a Designated Responsible Official of the Miami Dade Water and Sewer Department will sign and file the final report with the State of Florida DEP on the results of each test. If the State of Florida, DEP, determines the test report requires additional information or corrections, or the test were improperly conducted or improperly computed, additional corrected report pages or complete reports shall be provided to the Miami-Dade Water and Sewer Department for submittal to the State of Florida DEP at no additional cost to the County.

D. Mobilization/Demobilization

Only one mobilization and demobilization cost will be permitted per request to conduct emissions testing at specific location (facility) over a continuous period, no matter how many emission units (engines, kilns, etc.) are included in the request to tested. The costs should include personnel, equipment transportation and set up and breakdown costs to and from the facility from the vendors location as well as costs for instruments, equipment, expendable materials or anything necessary to complete the testing services.

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**SECTION 3
TECHNICAL SPECIFICATIONS**

AIR EMISSION TESTING

3.3 LIST OF LOCATIONS AS FOLLOWS:

- 1. **Hialeah/Preston Water Treatment Plant**
700 West 2nd Avenue, Hialeah, FL 33010
Facility Identification No. 0250281

Mobilization and Demobilization services will be required.

Types of Air emission testing required at this location:

- a. Lime Recalcining Plant # 1: PM (particulate matter) emissions, EPA method 1 thru 5, NOx emissions, EPA method 7E and visible emissions kiln, silo, exhaust condensate drain vent and diffusers, EPA method 9. Testing is currently required annually.
- b. Diesel Engine Driven Emergency Generator Sets: NOx Emissions, EPA Method 7E and Visible Emissions, EPA Method 9. Testing is currently required annually.
- e. Diesel Engine Driven Generator Sets: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. In the event that any units are reconstructed and re-categorized to non-emergency use, this performance testing may be required semiannually after initial testing.

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SECTION 3
TECHNICAL SPECIFICATIONS

AIR EMISSION TESTING

2. Alexander Orr, Jr. Water Treatment Plant

6800 SW 87 Avenue, Miami, FL 33173
Facility Identification Number 0250314

Mobilization and Demobilization services will be required.

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Types of air emission testing required at this location:

- a. Lime Recalcining Plant # 2: PM (particulate matter) emissions, EPA method 1 thru 5, NOx emissions, EPA method 7E and visible emissions kiln, silo, exhaust condensate drain vent and diffusers, EPA method 9. Testing is currently required annually.
- b. Natural Gas Engine Driven High Service Water Pumps: NOx emissions, EPA method 7E and visible emissions, EPA method 9. Testing is currently required only at the request of the FDEP and other regulatory agencies.
- c. Natural Gas Engine Driven High Service Water Pumps: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. This performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
- d. Diesel Engine Driven Emergency and Standby Generator Sets: NOx Emissions, EPA method 7E and visible emissions, EPA Method 9. Testing is currently required annually.
- e. Diesel Engine Driven Generator Sets: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. In the event that any units are reconstructed and re-categorized to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.

3. Central District Wastewater Treatment Plant

2575 Rickenbacker Causeway on Virginia Key, Miami, FL 33149
Facility Identification Number 0250476

Mobilization and Demobilization services will be required.

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Types of air emission testing required at this location:

SECTION 3
TECHNICAL SPECIFICATIONS

AIR EMISSION TESTING

- a. Digester Gas Engine Driven Cogenerator Sets: stack gas flow rate, EPA Method 1 and 2; stack gas molecular weight, EPA method 3; moisture content, EPA method 4; NOx emission, EPA method 7E and visible emissions, EPA method 9. Testing is currently required annually.
 - b. Digester Gas Engine Driven Cogenerator Sets: Simultaneous measurement of the O₂ (oxygen) and CO (carbon monoxide) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O₂ (dry basis) in the exhaust. In the event that any units are reconstructed, replaced, or new units added, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
 - c. Digester Gas Engine Driven Cogenerator Sets: Select the sampling port location and the number of traverse points, using Method 1 or 1A of 40 CFR part 60, appendix A § 63.7(d)(1)(i); determine exhaust flow rate using Method 2 or 19 of 40 CFR part 60; moisture content using Method 4 of 40 CFR part 60, appendix A, or Test Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03; Simultaneous measurement of O₂ (oxygen) using Method 3 or 3A or 3B of 40 CFR part 60, appendix A, or ASTM Method D6522-00m (2005); and VOC (volatile organic compounds), using Methods 25A and 18 of 40 CFR part 60, appendix A, Method 25A with the use of a methane cutter as described in 40 CFR 1065.265, Method 18 of 40 CFR part 60, appendix A, Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03 to determine the VOC concentrations corrected to 15 percent O₂ of the emissions. Results of this test consist of the average of three 1-hour or longer testing runs. In the event that any units are reconstructed, replaced, or new units added, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
 - d. Diesel Engine Driven Emergency Generator Sets: NOx emissions, EPA method 7E and visible emission, EPA method 9. Testing is currently required annually.
 - e. Diesel Engine Driven Generator Sets: Simultaneous measurement of the O₂ (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O₂ (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. In the event that any units are reconstructed and re-categorized to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
4. South District Wastewater Treatment Plant
8950 SW 232nd Street, Miami, FL 33190
Facility Identification Number 0250520

Mobilization and Demobilization services will be required.

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AIR EMISSION TESTING

Types of air emission testing required at this location:

- a. Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets: Stack gas flow rate, EPA method 1 and 2; stack gas molecular weight, EPA method 3; moisture content, EPA method 4; NOx emissions, EPA method 7E and visible emissions, EPA method 9. Testing is currently required annually. Note: An Air Construction Permit has been issued for two of the three existing engine driven cogeneration sets to be removed and for four new engine driven cogeneration sets to be added at this location.
- b. Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the exhaust. Note: This performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing for the four new engine driven cogeneration sets to be added at this facility. This performance testing may also be required in the event that any engine driven cogeneration units are reconstructed, replaced, or new units added.
- c. Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets: Select the sampling port location and the number of traverse points, using Method 1 or 1A of 40 CFR part 60, appendix A § 63.7(d)(1)(i); determine exhaust flow rate using Method 2 or 19 of 40 CFR part 60; moisture content using Method 4 of 40 CFR part 60, appendix A, or Test Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03; Simultaneous measurement of O2 (oxygen) using Method 3 or 3A or 3B of 40 CFR part 60, appendix A, or ASTM Method D6522-00m (2005); and VOC (volatile organic compounds), using Methods 25A and 18 of 40 CFR part 60, appendix A, Method 25A with the use of a methane cutter as described in 40 CFR 1065.265, Method 18 of 40 CFR part 60, appendix A, Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03 to determine the VOC concentrations corrected to 15 percent O2 of the emissions. Results of this test consist of the average of three 1-hour or longer testing runs. Note: This performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing for the four new engine driven cogeneration sets to be added at this facility. This performance testing may also be required in the event that any engine driven cogeneration units are reconstructed, replaced, or new units added.
- d. Diesel Engine Driven Emergency Generator Sets: NOx emissions, EPA method 7E and visible emissions, EPA Method 9. Note: Currently, this annual testing is only required when an emission unit is operated more than 400 hours in a year and prior to permit renewal.
- e. Diesel Engine Driven Generator Sets: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. Note: In the event that any units are reconstructed and re-categorized from

SECTION 3
TECHNICAL SPECIFICATIONS

AIR EMISSION TESTING

emergency to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.

5. North District Wastewater Treatment Plant

2575 NE 156 Street, North Miami, FL 33160 ~~950 SW 232nd Street, Miami, FL 33190~~
Facility Identification Number 0250600

Mobilization and Demobilization services will be required.

Types of air emission testing required at this location:

- a. Diesel Engine Driven Emergency Generator Sets: NOx emissions, EPA method 7E and visible emissions, EPA method 9. Currently annual testing is only required when an emission unit is operated more than 400 hours in a year and prior to permit renewal.
- b. Diesel Engine Driven Generator Sets: Measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the percent reduction of CO concentrations of final emissions and percent reduction achieved by the control device. Note: In the event that any units are reconstructed and re-categorized from emergency to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.

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6. Sewage Pump Station Number One (4thStreet)

390 NW North River Drive, Miami, Florida, 33128-1626 ~~8950 SW 232nd Street, Miami, FL 33190~~
Facility Identification Number 0250767

Mobilization and Demobilization services will be required.

0250600

Types of air emission testing required at this location::

- a. Diesel Engine Driven Sewage Pumps: NOx emissions, EPA method 7E and visible emissions, EPA method 9. Currently testing is only required at request of the FDEP and other regulatory agencies.
- b. Diesel Engine Driven Sewage Pumps: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. This performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.

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SECTION 3
TECHNICAL SPECIFICATIONS

AIR EMISSION TESTING

7. All Other Miami-Dade Water and Sewer Department Treatment Plants and various Water Pumping and Sewage Transmission Facilities

Mobilization and Demobilization services will be required.

Types of air emission testing required:

- a. Engine Driven Pump and Generator Sets: Visible emissions, EPA method 9. Currently testing is only required at request of the Federal Department of Environmental Protection (FDEP) and other regulatory agencies.
- b. Engine Driven Pump and Generator Sets: NOx emissions, EPA method 7E and visible emissions, EPA method 9. Currently testing is only required at the request of the Federal Department of Environmental Protection (FDEP) and other regulatory agencies.
- c. Engine Driven Pump and Generator Sets: Simultaneous measurement of the O2 (oxygen) and CO (carbon monoxide) at the inlet(s) and outlet(s) of the control device (oxidation catalyst) using ASTM D6522-00 (2005 or later as incorporated by reference in Title 40 Part 60 Section 63.14) or EPA Method 10 to determine the CO concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. In the event that any units are reconstructed and re-categorized to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
- d. Four Stroke Rich Burn (4SRB) Engine Driven Pump and Generator Sets: Select the sampling port location and the number of traverse points, using Method 1 or 1A of 40 CFR part 60, appendix A § 63.7(d)(1)(i); Simultaneous measurement at the inlet(s) and outlet(s) of the control device (Non-Selective Catalytic Reduction - NSCR) of O2 (oxygen) using Method 3 or 3A or 3B of 40 CFR part 60, appendix A, or ASTM Method D6522-00m (2005); moisture content using Method 4 of 40 CFR part 60, appendix A, or Test Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03; and formaldehyde, using Method 320 or 323 of 40 CFR part 63, appendix A; or ASTM D6348-03, provided in ASTM D6348-03 Annex A5 (Analyte Spiking Technique) to determine the formaldehyde concentrations corrected to 15 percent O2 (dry basis) in the inlet and outlet emissions of the control device and percent reduction achieved by the control device. Results of this test consist of the average of three 1-hour or longer testing runs. Note: In the event that any units are ~~reconstructed and re-categorized from emergency~~ to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.
- e. Four Stroke Rich Burn (4SRB) Engine Driven Pump and Generator Sets: Select the sampling port location and the number of traverse points, using Method 1 or 1A of 40 CFR part 60, appendix A § 63.7(d)(1)(i); Simultaneous measurement at the inlet(s) and outlet(s) of the control device (Non-Selective Catalytic Reduction - NSCR) of O2 (oxygen) using Method 3 or 3A or 3B of 40 CFR part 60, appendix A, or ASTM Method D6522-00m (2005); moisture content using Method 4 of 40 CFR part 60,

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SECTION 3
TECHNICAL SPECIFICATIONS

AIR EMISSION TESTING

appendix A, or Test Method 320 of 40 CFR part 63, appendix A, or ASTM D 6348-03; and Total Hydrocarbons (THC), using Method 25A of 40 CFR part 60, appendix A, to determine the THC concentrations corrected to 15 percent O₂ (dry basis) in the inlet and outlet emissions of the control device and the percent reduction achieved by the control device. Results of this test consist of the average of three 1-hour or longer testing runs. Note: In the event that any units are ~~reconstructed and re-~~categorized from emergency to non-emergency use, this performance testing may be required every 8,760 hours of engine operation or every 3 years, whichever comes first after initial testing.

~~3.4 Prices for testing services shall not include Mobilization and Demobilization cost for instruments, equipment and expendable materials.~~

MIAMI-DADE COUNTY

BID NO.: *

SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING

FIRM NAME: _____

Reference:	Summarized Requirement:	Initial as Completed
Section 2, paragraph 2.3 a	Vendors personnel providing testing service must hold <u>and maintain</u> a valid <u>current</u> Visible Emissions Evaluator Certificate issued by a Training Provider meeting requirements of subsections 62-297.320(2)-(8), of the Florida Administrative Code (F.A.C.) Department of Environmental Protection (FDEP). <u>A copy is attached.</u>	_____
Section 2, paragraph 2.3 b Submit reference/s as proof the vendor has the required experience:		
Reference #1: _____ Facility Customer's _____ company name: _____ Facility ID #: _____ Contact person's name: _____ Title: _____ Facility Address: _____ Telephone number: _____		
Reference II: Customer's company name: _____ Contact person's name: _____ Title: _____ Address: _____ Telephone number: _____ Reference #2: _____ Facility name: _____ Facility ID #: _____ Contact person's name: _____		

MIAMI-DADE COUNTY

BID NO.: *

SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING

FIRM NAME: _____

Title: _____
Facility Address: _____
Telephone number: _____

MIAMI-DADE COUNTY

BID NO.: *

**SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING**

FIRM NAME: _____

The costs listed below will include all fees required to ~~We propose to~~ furnish all labor, licenses, and incidentals and anything necessary to conduct air emission testing at:

1. Hialeah/Preston Water Treatment Plant all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
1.	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
2.	5	Lime Recalcining Plant # 1: PM (particulate matter) emissions, in accordance with Section 3, paragraph 3.3 1. a.	\$ _____
3.	35	Diesel Engine Driven Emergency Generator Sets, in accordance with Section 3, paragraph 3.3 1. b.	\$ _____
4.	7	Diesel Engine Driven Generator Sets, in accordance with Section 3, paragraph 3.3 1. c.	\$ _____

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The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at:~~We propose to furnish all labor, licenses and incidentals necessary to conduct air emission testing at~~

2. Alexander Orr, Jr. Water Treatment Plant all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
5.	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
6.	5	Lime Recalcining Plant # 2, (PM, NOx emissions) in accordance with Section 3, paragraph 3.3 2 a.	\$ _____
7.	45 15	Natural Gas Engine Driven High Service Water Pumps, (NOx, VE, VE emissions) in accordance with Section 3, paragraph 3.3 2 b.	\$ _____
8.	30 15	Natural Gas Engine Driven High Service Water Pumps, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3 2 c.	\$ _____
9.	35	Diesel Engine Driven Emergency and Standby Generator Sets; (NOx, VE, VE emissions) in accordance with Section 3, paragraph 3.3 2 d.	\$ _____
10.	15	Diesel Engine Driven Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3 2 e.	\$ _____

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MIAMI-DADE COUNTY

BID NO.: *

SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING

FIRM NAME: _____

Note: Items highlighted were added to Section 3 per revisions of February 5, from Richard O'Rourke no estimates were provided.

**SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING**

FIRM NAME: _____

The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at: We propose to furnish all labor, licenses and incidental necessary to conduct air emission testing at

3. Central District Wastewater Treatment Plant all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
11.	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
12.	420	Digester Gas Engine Driven Cogenerator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.3 a.	\$ _____
13.	10	Digester Gas Engine Driven Cogenerator Sets, (CO, O2, and VOC emissions) in accordance with Section 3, paragraphs 3.3.3 b. and 3.3.3 c.	\$ _____
12.	10	Digester Gas Engine Driven Cogenerator Sets, in accordance with Section 3, paragraph 3.3.3 e.	\$ _____
13 14.	45	Diesel Engine Driven Emergency Generator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.3 d.	\$ _____
14 15.	5	Diesel Engine Driven Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3.3 e.	\$ _____

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Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
11.	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
12.	20	Digester Gas Engine Driven Cogenerator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.3 a.	\$ _____
13.	10	Digester Gas Engine Driven Cogenerator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3.3 b.	\$ _____
14.	10	Digester Gas Engine Driven Cogenerator Sets, (VOC emissions) in accordance with Section 3, paragraph 3.3.3 c.	\$ _____
15.	45	Diesel Engine Driven Emergency Generator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.3 d.	\$ _____
16.	5	Diesel Engine Driven Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3.3 e.	\$ _____

**SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING**

FIRM NAME: _____

The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at: We propose to furnish all labor, licenses and incidentals necessary to conduct air emission testing at

4. South District Wastewater Treatment Plant all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
1516	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
1617	45	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.4 a.	\$ _____
1718	12	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, (CO, O2, VOC emissions) in accordance with Section 3, paragraphs 3.3.4 b. and 3.3.4 c.	\$ _____
18	12	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, in accordance with Section 3, paragraph 3.3.4 c.	\$ _____
19	4826	Diesel Engine Driven Emergency Generator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.4 d.	\$ _____
20	6	Diesel Engine Driven Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3.4 e.	\$ _____

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Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
17.	5	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
18.	5	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.4 a.	\$ _____
19.	12	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, (CO, O2, emissions) in accordance with Section 3, paragraph 3.3.4 b.	\$ _____
20.	12	Digester/Landfill/Natural Gas Engine Driven Cogenerator Sets, (VOC emissions) in accordance with Section 3, paragraph 3.3.4 c.	\$ _____
21.	26	Diesel Engine Driven Emergency Generator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3.4 d.	\$ _____
22.	6	Diesel Engine Driven Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3.4 e.	\$ _____

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**SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING**

FIRM NAME: _____

The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at: ~~We propose to furnish all labor, materials, licenses and incidentals necessary to conduct air emission testing at~~
5. North District Wastewater Treatment Plant all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
231.	5	<u>Mobilization and Demobilization cost</u> for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
242.	6	<u>Diesel Engine Driven Emergency Generator Sets, (NO_x, VE, VE—emissions)</u> in accordance with Section 3, paragraph 3.3 5 a.	\$ _____
252.	3	<u>Diesel Engine Driven Generator Sets, (CO, O₂ emissions)</u> in accordance with Section 3, paragraph 3.3 5 b.	\$ _____

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The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at:
~~We propose to furnish all labor, licenses and incidentals necessary to conduct air emission testing at~~
6. Sewage Pump Station Number One (4thStreet) all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
264.	5	<u>Mobilization and Demobilization cost</u> for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
275.	6	<u>Diesel Engine Driven Sewage Pumps, (NO_x, VE, VE emissions)</u> in accordance with Section 3, paragraph 3.3 6 a.	\$ _____
286.	24	<u>Diesel Engine Driven Sewage Pumps, (CO, O₂ emissions)</u> in accordance with Section 3, paragraph 3.3 6 b.	\$ _____

MIAMI-DADE COUNTY

BID NO.: *

SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING

FIRM NAME: _____

We propose to furnish all labor, licenses and incidental necessary to conduct air emission testing at The costs listed below will include all fees required to furnish all labor, licenses, incidentals and anything necessary to conduct air emission testing at:

7. Other Miami-Dade Water and Sewer Department Treatment Plants and Various Water Pumping and Sewage Transmission Facilities, all in accordance with bid provisions and specifications as follows:

Item #	Estimated Number of Units for the Term of the Contract	Description	Price Per Service
297.	1	Mobilization and Demobilization cost for instruments, equipment and expendable materials required to complete the testing services.	\$ _____
3028.	3	Engine Driven Pump and Generator Sets, (VE only) in accordance with Section 3, paragraph 3.3 7 a.	\$ _____
3129.	3	Engine Driven Pump and Generator Sets, (NOx, VE emissions) in accordance with Section 3, paragraph 3.3 7 b.	\$ _____
320.	3	Engine Driven Pump and Generator Sets, (CO, O2 emissions) in accordance with Section 3, paragraph 3.3 7 c.	\$ _____
334.	3	Four Stroke Rich Burn (4SRB) Engine Driven Pump and Generator Sets, (formaldehyde emissions) in accordance with Section 3, paragraph 3.3 7 d.	\$ _____
342.	3	Four Stroke Rich Burn (4SRB) Engine Driven Pump and Generator Sets, (THC emissions) in accordance with Section 3, paragraph 3.3 7 e.	\$ _____
353.	75	Standby and Diagnostic Testing: Emission Testing Methods	\$ _____

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Note: Item highlighted was added to Section 4, per revisions of February 5, from Richard O'Rourke. Technical Specifications not included on Section 4.

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MIAMI-DADE COUNTY

BID NO.: *

**SECTION 4
BID SUBMITTAL FORM**

Submit Bid To:
CLERK OF THE BOARD
Stephen P. Clark Center
111 NW 1st Street
17th Floor, Suite 202
Miami, Florida 33128-1983

OPENING: 2:00 P.M.

, 2013



**PLEASE QUOTE PRICES F.O.B. DESTINATION, FREIGHT ALLOWED, LESS TAXES,
DELIVERED IN MIAMI-DADE COUNTY, FLORIDA.**

NOTE: Miami-Dade County is exempt from all taxes (Federal, State, Local). Bid price should be less all taxes. Tax Exemption Certificate furnished upon request.

Issued by: **MH** ISD/PM Date Issued: This Bid Submittal Consists of
Pages 12 through 20

Sealed bids subject to the Terms and Conditions of this Invitation to Bid and the accompanying Bid Submittal. Such other contract provisions, specifications, drawings or other data as are attached or incorporated by reference in the Bid Submittal, will be received at the office of the Clerk of the Board at the address shown above until the above stated time and date, and at that time, publicly opened for furnishing the supplies or services described in the accompanying Bid Submittal Requirement.

**Title:
AIR EMISSION TESTING**

A Bid Deposit in the amount of **N/A** the total amount of the bid shall accompany all bids.

A Performance Bond in the amount of **N/A** the total amount of the bid will be required upon execution of the contract by the successful bidder and Miami-Dade County.

DO NOT WRITE IN THIS SPACE	
ACCEPTED _____	HIGHER THAN LOW _____
NON-RESPONSIVE _____	NON-RESPONSIBLE _____
DATE B.C.C. _____	NO BID _____
ITEM NOS. ACCEPTED _____	
COMMODITY CODE: 925-90	
Procurement Contracting Officer: Maria Hevia, CPPB	

FIRM NAME _____

RETURN ONE ORIGINAL AND TWO COPIES OF BID SUBMITTAL PAGES AND AFFIDAVITS.

FAILURE TO SIGN THE BID SUBMITTAL FORM IN SECTION 4 WILL RENDER YOUR BID NON-RESPONSIVE.

MIAMI-DADE COUNTY

BID NO.: *

SECTION 4
BID SUBMITTAL FOR:
AIR EMISSION TESTING

ACKNOWLEDGEMENT OF ADDENDA

INSTRUCTIONS: COMPLETE PART I OR PART II, WHICHEVER APPLIES

PART I:

LIST BELOW THE DATES OF ISSUE FOR EACH ADDENDUM RECEIVED IN CONNECTION WITH THIS BID

Addendum #1, Dated _____

Addendum #2, Dated _____

Addendum #3, Dated _____

Addendum #4, Dated _____

Addendum #5, Dated _____

Addendum #6, Dated _____

Addendum #7, Dated _____

Addendum #8, Dated _____

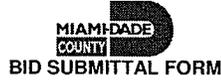
PART II:

NO ADDENDUM WAS RECEIVED IN CONNECTION WITH THIS BID

FIRM NAME: _____

AUTHORIZED SIGNATURE: _____ DATE: _____

TITLE OF OFFICER: _____



Bid Title: **AIR EMISSION TESTING**

By signing this Bid Submittal Form the Bidder certifies that it satisfies all legal requirements (as an entity) to do business with the County, including all Conflict of Interest and Code of Ethics provisions in Section 2-11 of the Miami-Dade County Code. Any County employee or member of his or her immediate family seeking to contract with the County shall seek a conflict of interest opinion from the Miami-Dade County Ethics Commission prior to submittal of a Bid response or application of any type to contract with the County by the employee or his or her immediate family and file a copy of that request for opinion and any opinion or waiver from the Board of County Commissioners with the Clerk of the Board. The affected employee shall file with the Clerk of the Board a statement in a form satisfactory to the Clerk disclosing the employee's interest or the interest of his or her immediate family in the proposed contract and the nature of the intended contract at the same time as or before submitting a Bid, response, or application of any type to contract with the County. Also a copy of the request for a conflict of interest opinion from the Ethics Commission and any corresponding opinion, or any waiver issued by the Board of County Commissioners, must be submitted with the response to the solicitation.

In accordance with Sec. 2-11.1(s) of the County Code as amended, prior to conducting any lobbying **regarding this solicitation, the Bidder must file the appropriate form with the Clerk of the Board stating that a particular lobbyist is authorized to represent the Bidder.** Failure to file the appropriate form in relation to each solicitation may be considered as evidence that the Bidder is not a responsible contractor.

The Bidder confirms that this Bid is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a Bid for the same goods and/or services and in all respects is without collusion, and that the Bidder will accept any resultant award. Further, the undersigned acknowledges that award of a contract is contingent upon vendor registration. Failure to register as a vendor within the specified time may result in your firm not being considered for award.

Pursuant to Miami-Dade County Ordinance 94-34, any individual, corporation, partnership, joint venture or other legal entity having an officer, director, or executive who has been convicted of a felony during the past ten (10) years shall disclose this information at the time of bid or proposal submission.

Place a check mark here only if bidder has such conviction to disclose.

By executing this proposal through a duly authorized representative, the proposer certifies that the proposer is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List, as those terms are used and defined in sections 287.135 and 215.473 of the Florida Statutes. In the event that the proposer is unable to provide such certification but still seeks to be considered for award of this solicitation, the proposer shall execute the proposal through a duly authorized representative and shall also initial this space: _____. In such event, the proposer shall furnish together with its proposal a duly executed written explanation of the facts supporting any exception to the requirement for certification that it claims under Section 287.135 of the Florida Statutes. The proposer agrees to cooperate fully with the County in any investigation undertaken by the County to determine whether the claimed exception would be applicable. The County shall have the right to terminate any contract resulting from this solicitation for default if the proposer is found to have submitted a false certification or to have been placed on the Scrutinized Companies for Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Petroleum Energy Sector List.

LOCAL PREFERENCE CERTIFICATION: For the purpose of this certification, a "local business" is a business located within the limits of Miami-Dade County (or Broward County in accordance with the Interlocal Agreement between the two counties) that conforms with the provisions of Section 1.10 of the General Terms and Conditions of this solicitation and contributes to the economic development of the community in a verifiable and measurable way. This may include, but not be limited to, the retention and expansion of employment opportunities and the support and increase to the County's tax base.

Place a check mark here only if affirming bidder meets requirements for Local Preference. Failure to complete this certification at this time (by checking the box above) may render the vendor ineligible for Local Preference.

LOCALLY-HEADQUARTERED BUSINESS CERTIFICATION: For the purpose of this certification, a "locally-headquartered business" is a Local Business whose "principal place of business" is in Miami-Dade County, as defined in Section 1.10 of the General Terms and Conditions of this solicitation.

Place a check mark here only if affirming bidder meets requirements for the Locally-Headquartered Preference (LHP). Failure to complete this certification at this time (by checking the box above) may render the vendor ineligible for the LHP. The address of the locally-headquartered office is _____.



LOCAL CERTIFIED SERVICE-DISABLED VETERAN BUSINESS ENTERPRISE CERTIFICATION: A Local Certified Service-Disabled Veteran Business Enterprise is a firm that is (a) a local business pursuant to Section 2-8.5 of the Code of Miami-Dade County and (b) prior to bid submission is certified by the State of Florida Department of Management Services as a service-disabled veteran business enterprise pursuant to Section 295.187 of the Florida Statutes.

Place a check mark here only if affirming bidder is a Local Certified Service-Disabled Veteran Business Enterprise. A copy of the certification must be submitted with this proposal.

COUNTY USER ACCESS PROGRAM (UAP): Joint purchase and entity revenue sharing program
For the County's information, the bidder is requested to indicate, at 'A' and 'B' below, its general interest in participating in the Joint Purchase Program of the County User Access Program (UAP) described in Section 2.21 of this contract solicitation, if that section is present in this solicitation document. Bidder participation in the Joint Purchase portion of the UAP is voluntary, and the bidder's expression of general interest at 'A' and 'B' below is for the County's information only and shall not be binding on the bidder.

A. If awarded this County contract, would you be interest in participating in the Joint Purchase portion of the UAP with respect to other governmental, quasi-governmental or not-for-profit entities located within the geographical boundaries of Miami-Dade County?

Yes _____ No _____

B. If awarded this County contract, would you be interested in participating in the Joint Purchase portion of the UAP with respect to other governmental, quasi-governmental or not-for-profit entities located outside the geographical boundaries of Miami-Dade County?

Yes _____ No _____

Firm Name: _____

Street Address: _____

Mailing Address (if different): _____

Telephone No.: _____ Fax No.: _____

Email Address: _____ FEIN No. _ _ - _ / _ / _ / _ / _

Prompt Payment Terms: ___% ___ days net ___ days (Please see paragraph 1.2 H of General Terms and Conditions)

Signature: _____ (Signature of authorized agent)

By signing this document the bidder agrees to all Terms and Conditions of this Solicitation and the resulting Contract.

Print Name: _____ Title: _____

THE EXECUTION OF THIS FORM CONSTITUTES THE UNEQUIVOCAL OFFER OF PROPOSER TO BE BOUND BY THE TERMS OF ITS PROPOSAL. FAILURE TO SIGN THIS SOLICITATION WHERE INDICATED ABOVE BY AN AUTHORIZED REPRESENTATIVE SHALL RENDER THE PROPOSAL NON-RESPONSIVE. THE COUNTY MAY, HOWEVER, IN ITS SOLE DISCRETION, ACCEPT ANY PROPOSAL THAT INCLUDES AN EXECUTED DOCUMENT WHICH UNEQUIVOCALLY BINDS THE PROPOSER TO THE TERMS OF ITS OFFER.



APPENDIX

AFFIDAVITS FORMAL BIDS



Miami-Dade County
Internal Services Department
Procurement Management Division
Affirmation of Vendor Affidavits

In accordance with Ordinance 07-143 amending Section 2-8.1 of the Code of Miami-Dade County, effective June 1, 2008, vendors are required to complete a new Vendor Registration Package, including a Uniform Affidavit Packet (Vendor Affidavits Form), before being awarded a new contract. The undersigned affirms that the Vendor Affidavits Form submitted with the Vendor Registration Package is current, complete and accurate for each affidavit listed below.

Contract No.: _____ Federal Employer Identification Number (FEIN): _____
 Contract Title: _____

Affidavits and Legislation/ Governing Body

1. Miami-Dade County Ownership Disclosure Sec. 2-8.1 of the County Code	6. Miami-Dade County Vendor Obligation to County Section 2-8.1 of the County Code
2. Miami-Dade County Employment Disclosure County Ordinance No. 99-135, amending Section 2-8.1(d)(2) of the County Code	7. Miami-Dade County Code of Business Ethics Article 1, Section 2-8.1(f) and 2-11(b)(1) of the 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
3. Miami-Dade County Employment Drug-free Workplace Certification Section 2-8.1.2(a) of the County Code	8. Miami-Dade County Family Leave Article V of Chapter 11 of the County Code
4. Miami-Dade County Disability Non-Discrimination Article 1, Section 2-8.1.5 Resolution R182-02 amending R-365-95	9. Miami-Dade County Living Wage Section 2-8.9 of the County Code
5. Miami-Dade County Debarment Disclosure Section 10.38 of the County Code	10. Miami-Dade County Domestic Leave and Reporting Article 8, Section 11A-60 11A-67 of the County Code

Printed Name of Affiant _____ Printed Title of Affiant _____ Signature of Affiant _____
 Name of Firm _____ Date _____
 Address of firm _____ State _____ Zip Code _____

Notary Public Information

Notary Public - State of _____ County of _____

Subscribed and sworn to (or affirmed) before me this _____ day of, _____ 20 _____

by _____ He or she is personally known to me or has produced identification

Type of identification produced _____

Signature of Notary Public _____ Serial Number _____

Print or Stamp of Notary Public _____ Expiration Date _____ Notary Public Seal _____

