

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

New     OTR     Sole Source     Bid Waiver     Emergency    Previous Contract/Project No. **7313-0/18**  
Contract **7313-0/18**  
 Re-Bid     Other    LIVING WAGE APPLIES:     YES     NO

Requisition No./Project No.: **ROID1800046/ FB-01144**    TERM OF CONTRACT **6 Years**

Requisition /Project Title: **VIDEO AND MISCELLANEOUS SERVICES TO LEACHATE PIPE**

Description: The purpose of this Invitation to Bid (ITB) is to establish a contract to provide video inspection services not limited to leachate pipe systems on an as needed basis.

Issuing Department: **WASD**    Contact Person: **Susan Pascal**    Phone: **786-552-8254**  
**DSWM**    **Olga Espinosa-Anderson**

Estimate Cost: **\$1,906,897.00**    GENERAL FEDERAL OTHER  
Funding Source: **Proprietary Revenue**

**ANALYSIS**

Commodity Codes: **962-92**  
Contract/Project History of previous purchases three (3) years  
Check here  if this is a new contract/purchase with no previous history.

**EXISTING**                      **2<sup>ND</sup> YEAR**                      **3<sup>RD</sup> YEAR**

Contractor: **JETCLEAN AMERICA LLC**  
**ENVIROWASTE SERVICES GROUP INC**

Small Business Enterprise: \_\_\_\_\_

Contract Value: **\$1,906,897.00**

Comments: \_\_\_\_\_

Continued on another page (s):     Yes     No

**RECOMMENDATIONS**

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

Basis of recommendation: \_\_\_\_\_

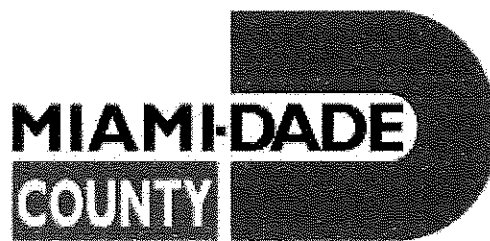
Signed: Lashonne Williams-Canty    Date sent to SBD: 01/08/2019

Date returned to DPM: \_\_\_\_\_

## **Solicitation FB-01144**

# **VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

**Solicitation Designation: Public**



**Miami-Dade County**

## Solicitation FB-01144

### VIDEO INSPECTION SERVICES FOR LEACHATE PIPES

Solicitation Number      FB-01144

Solicitation Title        VIDEO INSPECTION SERVICES FOR LEACHATE PIPES

Solicitation Start Date    In Held

Solicitation End Date     Jan 22, 2019 6:00:00 PM EST

Question & Answer  
End Date                    Jan 15, 2019 3:00:00 PM EST

Solicitation Contact      Lashonne Williams-Canty  
                                 Procurement Contracting Officer 1  
                                 ISD - Procurement Management Services  
                                 305-375-5650  
                                 Lashonne.Williams-Canty@miamidade.gov

Solicitation Contact      Basia M. Pruna  
                                 Assistant Division Director  
                                 ISD  
                                 305-375-5018  
                                 bpruna@miamidade.gov

Contract Duration        See Bid Documents

Contract Renewal        See Bid Documents

Prices Good for         See Bid Documents

Solicitation Comments    **The purpose of this solicitation is to establish a contract to provide jetting and maintenance cleaning, water blasting services, video inspections, and miscellaneous services of the landfill leachate transmission and under drain piping for Miami-Dade County landfills (County).**

#### Item Response Form

Item                        FB-01144--01-01 - See Bid Documents

Quantity                 1 each

Prices are not requested for this item.

Delivery Location        **Miami-Dade County**  
                                 Miami-Dade County  
                                 111 NW 1st Street  
                                 Suite 1300  
                                 Miami FL 33128  
                                 Qty 1

**Description**  
See Bid Documents

BID NO.: FB-01144  
VIDEO INSPECTION SERVICES FOR LEACHATE  
PIPES  
Jan 22, 2019



MIAMI-DADE COUNTY, FLORIDA

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

**TITLE:**  
VIDEO INSPECTION SERVICES FOR LEACHATE PIPES

**FOR INFORMATION CONTACT:**  
Lashonne Williams-Canty , 305-375-5650, Lashonne.Williams-Canty@miamidade.gov

**IMPORTANT NOTICE TO BIDDERS/PROPOSERS:**

- READ THE ENTIRE SOLICITATION DOCUMENT, THE GENERAL TERMS AND CONDITIONS (SECTION 1), AND SUBMIT ALL QUESTIONS/CLARIFICATION IN ACCORDANCE WITH THE TERMS OUTLINED IN PARAGRAPH 1.2(D) OF THE GENERAL TERMS AND CONDITIONS.
- THE SOLICITATION SUBMITTAL FORM CONTAINS IMPORTANT INFORMATION THAT REQUIRES REVIEW AND COMPLETION BY ALL BIDDERS/PROPOSERS RESPONDING TO THIS SOLICITATION.
- FAILURE TO COMPLETE AND SIGN THE SOLICITATION SUBMITTAL FORM WILL RENDER BIDDER'S/PROPOSER'S BID/PROPOSAL NON-RESPONSIVE.

**SECTION 1****GENERAL TERMS AND CONDITIONS:**

All general terms and conditions of Miami-Dade County Procurement Contracts are posted online. Bidders/Proposers 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 general terms and conditions are considered non-negotiable.

All applicable terms and conditions pertaining to this solicitation and resultant contract may be viewed online at the Miami-Dade County, Strategic Procurement Division's webpage by clicking on the below link:

<http://www.miamidade.gov/procurement/library/boilerplate/general-terms-and-conditions-r18-2.pdf>

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**NOTICE TO ALL BIDDERS/PROPOSERS:**

Electronic bids are to be submitted through a secure mailbox at BidSync ([www.bidsync.com](http://www.bidsync.com)) until the date and time as indicated in this solicitation document. It is the sole responsibility of the Bidder/Proposer to ensure their proposal reaches BidSync before the solicitation closing date and time. There is no cost to the Bidder/Proposer to submit a proposal in response to a Miami-Dade County solicitation via BidSync. Electronic submissions may require the uploading of electronic attachments. The submission of attachments containing embedded documents or proprietary file extensions is prohibited. All documents should be attached as separate files.

For information concerning the scope of services/technical specifications please, utilize the question/answer feature provided by BidSync at [www.bidsync.com](http://www.bidsync.com) within the solicitation. Questions of a material nature must be received prior to the cut-off date specified in the solicitation. Material changes, if any, to the solicitation terms, scope of services, or bidding procedures will only be transmitted by written addendum. (See addendum section of BidSync site).

Please allow sufficient time to complete the online forms and upload of all proposal documents. Bidders/Proposers should not wait until the last minute to submit their bid/proposal. The deadline for submitting information and documents will end at the closing time indicated in the solicitation. All information and documents must be fully entered, uploaded, acknowledged ("Confirm") and recorded into BidSync before the closing time, or the system will stop the process and the submission will be considered late and will not be accepted.

**PLEASE NOTE THE FOLLOWING:**

No part of Bidder's/Proposer's bid/proposal can be submitted via **HARDCOPY, EMAIL, or FAX**. No variation in price or conditions shall be permitted based upon a claim of ignorance. Submission of a bid/proposal will be considered evidence that the Bidder/Proposer has familiarized themselves with the nature and extent of the work, and the equipment, materials, and labor required. The entire bid/proposal must be submitted in accordance with all specifications contained in the solicitation electronically.

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**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES****SECTION 2 - SPECIAL TERMS AND CONDITIONS****2.1 PURPOSE**

The purpose of this solicitation is to establish a contract to provide jetting and maintenance cleaning, water blasting services, video inspections, and miscellaneous services of the landfill leachate transmission and under drain piping for Miami-Dade County landfills (County).

**2.2 TERM OF CONTRACT**

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 Blanket Purchase Order issued by the Internal Services Department, Strategic Procurement Division. The contract shall expire on the last day of the six (6) year period.

**2.3 DEFINITIONS**

Cells - Specially built areas for the receipt of waste that meet all the environmental and engineering requirements.

Header - An access point for a pipe.

**2.4 METHOD OF AWARD**

Award of this contract will be made to up to the two lowest responsive, responsible Bidders in the aggregate who meet the qualifications listed below. The County will award each work assignment based on pricing and availability. In order to be considered for award, Bidders must submit an offer on all items listed in Section 4.0.

**Qualifications**

2.4.1 Bidder(s) shall provide signed reference letters that describe the type of service, the quality of service and length of service that the Bidder provided. Said services must have been provided within the past two (2) years. The person providing the reference shall be someone who aware of the Bidders' performance. The reference letter shall contain a contact name and phone number.

2.4.2 The cameras the Bidder will utilize to provide services of leachate lines must be certified by the manufacturer as explosion proof. Bidder(s) shall provide proof that the cameras that will be used to provide services are "explosion proof".

2.4.3 The Bidder must have a minimum of two (2) cameras available for the provision of the service. Bidder shall provide a copy of receipt of purchase as proof.

**2.5 PRICES**

The initial contract prices resultant from this solicitation shall prevail for no less than one (1) year from the contract's initial effective date. The County may consider an adjustment after the first year period, 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 All Urban Consumers, All Items, Miami and Ft. Lauderdale Area. It is the Awarded Bidder's responsibility to request any price adjustment under this provision. For any adjustment to be effective, it must be submitted ninety



**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

(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 Awarded Bidder. If no adjustment request is received, the County will assume that the Awarded Bidder has agreed that the next year term will be without any price adjustment.

It shall be further understood that the County reserves the right to reject any price adjustments submitted by the Bidder, and/or to terminate the contract with the Bidder based on such price adjustments.

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.

**2.6 INSURANCE**

The following clauses shall replace the insurance requirement listed in Section 1.22, Paragraph A.2, for Commercial General Liability Insurance and Paragraph A.3, for Automobile Liability Insurance:

Commercial General Liability Insurance on a comprehensive basis, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage. **Miami-Dade County must be shown as an additional insured with respect to this coverage.**

Automobile Liability Insurance covering all owned, non-owned and hired vehicles used in connection with the work, in an amount not less than \$1,000,000 combined single limit per occurrence for bodily injury and property damage.

**2.7 COMPLIANCE WITH FEDERAL STANDARDS**

All services to be purchased under this contract shall be in accordance with all governmental standards, to include, but not limited to, those issued by the Occupational Safety and Health Administration (OSHA).

**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES****SECTION 3 – TECHNICAL SPECIFICATIONS****3.1 BACKGROUND**

Miami-Dade County owns and operates the North Dade, South Dade, and Resources Recovery Landfills. Each landfill has a leachate collection system. The North Dade Landfill has approximately 5,500 linear feet of high density polyethylene (HDPE) pipes and the South Dade Landfill has approximately 3,200 linear feet of HDPE pipes. The leachate collection system at the Resources Recovery Landfill consists of high density polyethylene (HDPE) and polyvinylchloride (PVC) with an estimated linear feet of 5,700.

The leachate pipes must be jet-cleaned and videotaped at minimum every five years in accordance with State of Florida regulations. However, the County anticipates that it will need jet cleaning and videotaping services on a yearly basis at its Resources Recovery Landfill and every two years at the North Dade Landfill and South Dade Landfill. Additional service may be requested if needed throughout the term of the contract.

**3.2 SCOPE OF WORK**

The Awarded Bidder shall furnish all labor, tools, equipment, materials, and supplies required to provide video inspection and miscellaneous services of the landfill leachate transmission and under drain piping at the following Miami-Dade County landfills:

- Resources Recovery Landfill (RRL) – 6990 NW 97<sup>th</sup> Avenue, Doral, FL
- North Dade Landfill (NDL) – 21500 NW 47<sup>th</sup> Avenue, Miami, FL
- South Dade Landfill (SDL) – 23707 SW 97<sup>th</sup> Avenue, Miami, FL

The Awarded Bidder shall be responsible for directly providing all of the required services. None of the services shall be sub-contracted.

**3.3 JETTING AND MAINTENANCE CLEANING SERVICES**

1. The Awarded Bidder shall clear all televised lines of all obstructions, blockages, or sediments through the use of high pressure water jetting that has a minimum of 3,000 pressure per square inch (PSI).
2. Maintenance Cleaning –shall be defined as cleaning requiring up to three (3) passes of high pressure water jetting to achieve a minimum 95% open area.
3. During performance and upon completion of work, the Awarded Bidder will remove all unused equipment and instruments of service, all excess or unsuitable material, trash, rubbish and debris, and legally dispose of same, unless otherwise directed by these specifications. The Awarded Bidder shall leave entire area in a neat, clean and acceptable condition.



**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES****3.4 VIDEO INSPECTION SERVICES**

1. Awarded Bidder shall perform video inspection and taping of the interior of all piping systems which shall include but not be limited to joints, bends, valves and manholes. Confined space entry (manholes) and a methane rich atmosphere in the piping systems are anticipated.
2. The Awarded Bidder shall verify footage counter accuracy prior to the start of the CCTV inspection work. The camera set point (footage counter set point) shall be from the end of the pipeline to the focal point in the direction of camera travel. The footage counter shall appear on the screen at all times. The camera shall travel at a maximum speed of 30 fpm with slowdowns at joints. The camera shall stop and pan or tilt as needed to observe and clearly identify the following:
  - Camera Set Point
  - Joint separation (gap)
  - Offset joints
  - Alignment problems and elbows
  - Cracked or damaged pipe including lined or point repaired pipe
  - Debris in the main line
  - Identifiable sags or high points in the main line
  - Root intrusion
  - Inflow or infiltration
  - Corrosion
  - Material Changes
  - Diameter Changes
  - End of the pipeline – End of the pipe
3. A recording of the televised storm drain inspection shall be provided, locating all defects and any pipeline connections entering the pipeline.
4. All videos must be formatted to allow the videos to be played independently from any video inspection software. Video inspections that require other than a standard media player shall not be acceptable. No video inspections recorded on VHS tapes shall be allowed.
5. Continuous digital video recordings of the inspections as they appeared during the inspection shall be transmitted to DWR. The recordings shall be used as a permanent record of defects. The digital video encoding shall include video information.
6. The self-propelled transporter must be equipped with appropriate wheels or tracks to provide a smooth inspection. Inspections where the camera is bouncing up and down will not be accepted.
7. The beginning of each inspection video shall include header information about the pipeline and a brief view of the area including at least one notable feature if possible.
8. The camera shall stop and view all defects located within the pipeline. The defects must be viewed long enough and from multiple angles if necessary to allow clear identification of the nature of the defect.

**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

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9. If a blockage cannot be removed and hampers the televising of the storm drain in one direction then an attempt shall be made to complete the section by televising from the other end of the pipeline to complete the section.
10. The inspection system must be able to collect all necessary data in either the forward or reverse direction.
11. The CCTV data recording shall begin as the camera is being lowered into the pipeline and include scanning the end of the pipeline for observations before the pipeline inspection is started. All observations at the end of the pipeline shall be recorded at footage "0.0" of the pipe being inspected. The camera shall then be pointed down to scan the end of the pipeline and, with the video running, slowly lowered into the pipeline with the camera head pointed in the direction of the flow in the pipe. If a defect in the end of the pipeline is observed, the camera shall be panned and zoomed to obtain a closer view of the defect. The camera shall be set into the bottom of the pipeline in the direction of the inspection and the video stopped after panning up.

**3.5 WATER BLASTING SERVICES**

The Awarded Bidder shall provide high pressure water-blasting services with a maximum of 10,000 PSI on as needed basis for scale buildup removal per lineal foot. Situations requiring the use of heavy cleaning may include, but are not limited to, large amounts of debris or heavy root growth within the existing sewer line. Heavy cleaning shall not be conducted without prior approval of the County.

**3.6 VACTOR SERVICES**

The Awarded Bidder shall provide vactor service for removal of scale/solids from manholes/piping in addition to digesters and clarifiers. Bidder shall provide an hourly rate for the Vactor Services which shall include any and all labor, equipment including vactor truck, materials including water usage and incidental costs. Vactor service will be for water supply not associated with typical video inspections.

**3.7 GENERAL REQUIREMENTS**

1. The County makes no guarantee stated or implied as to a minimum amount of feet to be video inspected at each site. In addition, the County shall assume no liability due to obstructions, pipe failure or accumulated water resulting in damage, submerged, lost, or stuck camera(s) or associated equipment. The leachate collection and under drain systems consists of a variety of pipe types and information to be used as a guide and is to be verified by the Awarded Bidder.
2. All equipment shall be in excellent working condition and with interchangeable heads for different pipe sizes.
3. The Awarded Bidder shall deliver to the Department within thirty (30) days of completing services at any site, four (4) copies of the following items:
  - A. Digital video disk (DVD) of recorded video inspection with index of the location and time on video of pipe damage and other areas of interest.

**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

- B. A written report noting damaged areas of pipe as recorded on the digital video disk. The location and time on digital video disc of damaged areas of pipe shall be stated in the report. Other information such as date, time, and length of pipeline inspected, shall be noted in the report as well.
  - C. Schematic drawing identifying the location of noted damage.
- 4. A Purchase Order, which will serve as a "Notice to Proceed".
  - 5. All data and video recording will become the sole property of the County without restrictions of future use, duplication, modification, and dissemination. The Awarded Bidder shall have no vested rights to the completed work and may not sell or reuse it without the County's permission.

**3.8 CAMERA EQUIPMENT SPECIFICATIONS**

- 1. Camera equipment, camera crawler/carrier and other related equipment which are to be used in the potentially methane rich atmospheres are to be certified by the equipment manufacturer as explosion proof. All Equipment to be used for this application must conform to Occupational Safety & Health Administration (OSHA) regulations.
- 2. Inspections shall be performed using a color pan and tilt camera or a side wall scanning (panoramic) camera specifically designed and constructed for storm drainage or storm drain pipeline inspection.
- 3. The lighting for the pan and tilt camera or side wall scanning camera shall provide a clear picture of the entire periphery of the existing storm drain. The camera shall include a remote adjustable optical focus and automatic light compensation iris with remote override, camera controller with remote focus, iris and auto centering control and camera lighting system. Illumination sensitivity shall be 3 lux or less. During inspection, lighting intensity shall be adjusted to minimize glare. Lighting and picture quality shall be adjusted to provide a clear, in-focus picture of the entire periphery of the pipe for all conditions encountered. Lighting shall be adjusted according to the size of the pipe.
- 4. The pan and tilt camera shall pause, pan, and visually inspect all service connections, pipe ends, and maintenance or structural defects.
- 5. If utilizing a camera with side wall scanning capabilities, pausing and panning of each lateral is not necessary during the inspection if the image clearly depicts the inside of the lateral for post processing.
- 6. There shall be no geometrical distortion of the image. The camera and monitor shall be able to produce a minimum 460 lines of horizontal resolution and 400 lines of vertical resolution. Focal distance shall be adjustable from a range of 1 inch to infinity. The camera shall be mounted on skids or a tractor suitably sized for each pipe diameter to be inspected. The camera shall move through the pipe in a downstream direction whenever possible at a maximum uniform rate of 30



**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

feet per minute (fpm). Maximum allowable error for all the footage counters shall not exceed 0.5%

**3.9 SITES DESCRIPTION**

***Resources Recovery Landfill (RRL) located at 6990 N.W. 97 Avenue***

- This mono-fill landfill covers approximately 80 acres; 26.5 acres have reached their designated elevation and are not actively receiving waste and are situated in the northwest corner of the site. Twenty (20) acres in the southwest corner (Cells 17 & 18) are closed; the north side of Cell 19 is also closed, Cell 20 is active.
- The leachate collection system consists of a variety of pipe types including high density polyethylene (HDPE) pipe, and polyvinylchloride (PVC) pipe.
- The southern lateral (MH1A7D) is 8" 12" HDPE and PVC. Under drains in Cells 17 and 18 are accessed from the east by manhole and from the west by clean outports. All under drains and headers are not shown on Attachment A provided as part of this solicitation.

Estimated Headers (RRL): The longest length line segment is +/-750' with access at both ends. The under drains longest length line segment is +/-1000' with access from both ends.

***North Dade Landfill (NDL) located at 21500 N.W. 47 Avenue***

- The NDL covers approximately 220 acres. Video inspection work will be performed for the east cell only, which is approximately 110 acres. All under drain and transmission piping are 8" – 12" HDPE. The east cell is currently operational. Access is from the east via manholes only.

Estimated Headers: The header's longest length line segment is +/-875' with access from both ends. The under drain's longest length line segment is +/-2000' with access from one end. Refer to Attachment B provided as part of this solicitation.

***South Dade Landfill (SDL) located at 23707 S.W. 97th Avenue***

- The developed portion of the SDL covers approximately 160 acres. Roughly one hundred ten (110) acres are closed and occupy the east portion of the site (cells 1, 2 & 3) and fifty (50) acres are currently in operation (Cell 4). In addition +/-50' acres will be constructed and are awaiting operation (Cell 5).

Cell	Pipe Locations	Type	Approx. Length	No.	Access
1	East Perimeter	PVC	2000	1	N/S Manholes
2	Underdrains	PVC	2000	3	N/S Manholes
3	Underdrains	HDPE	1000	4N	N Manholes
3	Underdrains	HDPE	1000	4S	S Manholes
4	Underdrains	HDPE	1000	4N	N Manholes

**SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

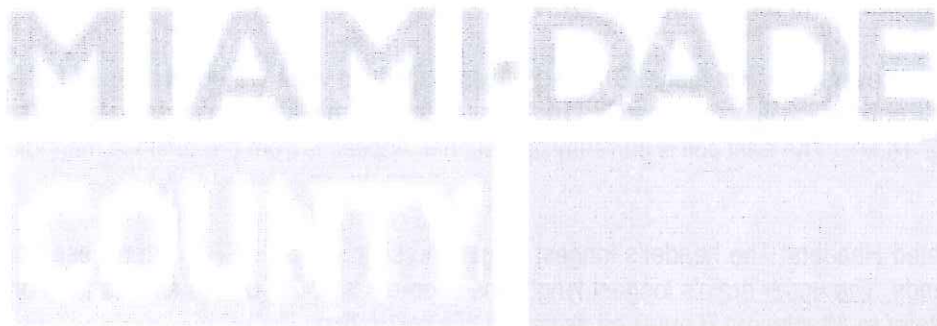
4	Underdrains	HDPE	1000	4S	S Manholes
	Headers Berms	PVC	8000		Manholes
		HDPE			Life Stations

*NOTE\* There are a number of manholes. No run (length of a line) will exceed 1000 feet. The longest continuous run is 1000 feet.*

Estimated Headers (SDL): The longest length line segment is +/-2000' with access from both ends. The under drain's longest length line segment is +/-2000' with access from both ends. Refer to Attachment C provided as part of this solicitation.

**3.10 SAFETY & PROTECTION**

The Awarded Bidder shall be solely responsible for initiating, maintaining and supervising all safety precautions and programs in connection with the scope of services. Awarded Bidder shall comply with all applicable laws and regulations relating to the safety of persons or property, or to the protection of persons or property from damage, injury, or loss; and shall erect and maintain all necessary safeguards for such safety and protection.



SOLICITATION TITLE: VIDEO INSPECTION SERVICES FOR LEACHATE PIPES

**SECTION 4 – BID SUBMITTAL**

FIRM NAME: \_\_\_\_\_

<b>Qualification Requirements</b>	
<b>2.4.1</b>	Bidder(s) shall provide signed reference letters that describe the type of service, the quality of service and length of service that the Bidder provided. Said services must have been provided within the past two (2) years. The person providing the reference shall be someone who aware of the Bidders' performance. The reference letter shall contain a contact name and phone number.
<b>2.4.2</b>	The cameras the Bidder will utilize to provide services of leachate lines must be certified by the manufacturer as explosion proof. Bidder(s) shall provide proof that the cameras that will be used to provide services are "explosion proof".
<b>2.4.3</b>	Bidder(s) must have a minimum of two (2) cameras available for the provision of the service. Bidder shall provide a copy of receipt of purchase as proof.
<i>Bidder shall provide all labor, materials, tools, equipment, transportation, licenses and incidentals necessary to provide services to leachate pipe systems, all in accordance with bid specification</i>	



## Price Sheet

Bidder Name: \_\_\_\_\_

<b>Resources Recovery Landfill (Estimated quantities are based on annual usage)</b>				
Item No.	Estimated Qty. Per Year	Unit	Description	Unit Price
1	5700**	Linear Ft.	Jetting & Cleaning Services per section 3.2	\$
2	5,700	Linear Ft.	Video Inspection Services per section 3.3	\$
<b>North and South Dade Landfills (Estimated quantities are based on usage every 2 years)</b>				
Item No.	Estimated Qty. Every Two (2) Years	Unit	Description	Unit Price
3	8700**	Linear Ft.	Jetting & Cleaning Services per section 3.2	\$
4	8,700	Linear Ft.	Video Inspection Services per section 3.3	\$
<b>(Estimated quantities are based on the 6 year term)</b>				
Item No.	Estimated Qty. for Six (6) Years	Unit	Description	Unit Price
5	50,000	Linear Ft.	Water Blasting Services per section 3.4	\$
6	500	Hours	Vactor Services per section 3.5	\$

\*\* Estimated quantity based on one (1) counter passing



**FAIR SUBCONTRACTING PRACTICES**

In compliance with Miami-Dade County Code Section 2-8.8, the Bidder/Proposer shall submit with the proposal a detailed statement of its policies and procedures (use separate sheet if necessary) for awarding subcontractors.

NO SUBCONTRACTORS WILL BE UTILIZED FOR THIS CONTRACT

Signature

Date



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

Name of Bidder/Proposer: \_\_\_\_\_ FEIN No. \_\_\_\_\_

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

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

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

Business Name and Address of First Tier Direct Supplier	Principal Owner	Supplies/Materials/ Services to be Provided by Supplier	Principal Owner (Enter the number of male and female owners by race/ethnicity)								Employee(s) (Enter the number of male and female employees and the number of employees by race/ethnicity)							
			M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other	M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other

Business Name and Address of First Tier Subcontractor/ Subconsultant	Principal Owner	Scope of Work to be Performed by Subcontractor/ Subconsultant	Principal Owner (Enter the number of male and female owners by race/ethnicity)								Employee(s) (Enter the number of male and female employees and the number of employees by race/ethnicity)							
			M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other	M	F	White	Black	Hispanic	Asian/Pacific Islander	Native American/ Native Alaskan	Other

Mark here if race, gender and ethnicity information is not available and will be provided at a later date. This data may be submitted to contracting department or on-line to the Small Business Development of the Internal Services Department at <http://www.miamidade.gov/business/business-development-contracts.asp>. As a condition of final payment, Bidder/Proposer shall provide subcontractor information on the Subcontractor Payment Report Sub 200 form which can be found at <http://www.miamidade.gov/business/library/forms/subcontractors-payment.pdf>.

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

Signature of Bidder/Proposer: \_\_\_\_\_ Print Name: \_\_\_\_\_ Print Title: \_\_\_\_\_ Date: \_\_\_\_\_

### Miami-Dade County

### Contractor Due Diligence Affidavit

Per Miami-Dade County Board of County Commissioners (Board) Resolution No. R-63-14, County Vendors and Contractors shall disclose the following as a condition of award for any contract that exceeds one million dollars (\$1,000,000) or that otherwise must be presented to the Board for approval:

- (1) Provide a list of all lawsuits in the five (5) years prior to bid or proposal submittal that have been filed against the firm, its directors, partners, principals and/or board members based on a breach of contract by the firm; include the case name, number and disposition;
- (2) Provide a list of any instances in the five (5) years prior to bid or proposal submittal where the firm has defaulted; include a brief description of the circumstances;
- (3) Provide a list of any instances in the five (5) years prior to bid or proposal submittal where the firm has been debarred or received a formal notice of non-compliance or non-performance, such as a notice to cure or a suspension from participating or bidding for contracts, whether related to Miami-Dade County or not.

All of the above information shall be attached to the executed affidavit and submitted to the Procurement Contracting Officer (PCO)/ AE Selection Coordinator overseeing this solicitation. The Vendor/Contractor attests to providing all of the above information, if applicable, to the PCO.

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

Contract Title:

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

**Question and Answers for Solicitation #FB-01144 - VIDEO INSPECTION SERVICES FOR LEACHATE PIPES**

**Overall Solicitation Questions**

There are no questions associated with this Solicitation.