

**ARLINGTON COUNTY, VIRGINIA
OFFICE OF THE PURCHASING AGENT**

INVITATION TO BID NO.21-DES-ITB-367

ADDENDUM NO. 01

Arlington County (hereinafter referred to as the "County") Invitation to Bid No. 21-DES-ITB-367 for Underground Stormwater Facility Maintenance, Inspection, and Repair is amended as follows:

1. ***ATTACHMENT D – QUALIFICATION FORM HAS BEEN AMENDED AND IS PROVIDED AS A SEPARATE ATTACHMENT.***
2. ***THE COUNTY HAS RECEIVED THE FOLLOWING QUESTIONS IN RESPONSE TO THIS ITB. QUESTIONS AND RESPONSES ARE INCLUDED BELOW.***

Question 1: ITB page 12 of 62 – Crew Foreman Qualifications a) Is the field crew foreman (who will be actively working with a maintenance crew) be required to have a DEQ Stormwater Inspector qualification? Or may a separate individual be allowed to hold this qualification and perform inspections separately? Inspections are typically performed prior to maintenance being performed so the contractor may prepare prior to mobilizing.

Answer 1: Yes, the Crew Foreman must meet DEQ certification requirements as listed in the ITB.

The ITB has been updated to allow for a separate individual to conduct inspections. Both the Crew Foreman and the Inspector are required to meet DEQ certification requirements as listed in the ITB.

Question 2: ITB page 13 of 62 – Waste Disposal Guidelines a) Per this section and Attachment F, if waste must be taken to a County landfill or pre-approved facility, may the County please provide a list of all facilities? Haul distance from each work area will need to be analyzed. Please also confirm typical combination jet/vac disposal waste (non-hazardous or contaminated) i.e. a slurry of sediment of water, may be dumped directly from jet/vac trucks and will not need to be dried. b) Please confirm all disposal fees will be paid by the County.

Answer 2: There is nothing that specifies a "County landfill". The Contractor shall be responsible for all material disposal and shall dispose in accordance with applicable local, state, and federal regulations at a landfill or waste disposal facility. Pre-approval is only required if the contractor would like to dispose of materials at a facility other than a landfill or waste disposal facility. No other facilities have been pre-approved at this time.

At no time shall any liquid waste be flushed into a stormwater facility or a storm drain. All field decanting is against County Code. The waste products from hydrodynamic separators and other underground system shall be taken to a landfill or waste disposal facility.

The County will pay for haul and disposal of the waste material; however, it shall be incorporated into the Line Item pricing in Schedule A and not invoiced separately.

Question 3: ITB page 21 of 62 a) If waste exceeds (3) CY at any facility, during any visit, will the contractor bill for additional time spent cleaning under Schedule B? b) Schedule B: Will the contractor be paid for time spent traveling to the disposal location and back to the site? Or will this need to be factored into line item U105-02?

Answer 3: Excess waste shall be billed under line item U105-02.

Per page 31, 2) Underground Facilities – As-Needed Services, “All prices shall include mobilization, materials, labor, equipment, haul and disposal, unless otherwise noted.”

Question 4: Is there an optional contract renewal period of years?

Answer 4: The County intends to award this contract for one (1) base year with four (4) additional 12-month periods.

Question 5: Is the apparent bid winner being evaluated based on the low total price only? Or is the County using a scoring system for other factors, such as project references?

Answer 5: As stated in Section I, paragraph 24 Method of Award, The County will award the contract to the lowest responsive and responsible Bidder determined by Total Bid Price.

Question 6: Can you provide a list of pre-bid meeting attendees?

Answer 6: The list has been provided as a separate attachment to this Addendum 01.

Question 7: Do liquidated damages apply?

Answer 7: No, liquidated damages do not apply.

Question 8: Is a bid bond required?

Answer 8: No, a bid bond is not required.

Question 8: Please provide clarification on the actual number of facilities to be inspected. The math in the table on page 11 of the solicitation does not match the facilities listed in Schedule A.

Answer 8: Five (5) trench drain filters at the WPCP were missing from the count. The table from page 11 of the solicitation has been amended by this Addendum 01.

Question 8: Schedule A has five facilities listed as “restricted”. What does that mean? Does it imply confined-space entry?

Answer 8: The restricted access paragraph can be found on page 17 of the solicitation. These facilities have restricted access that requires check in and check out with on-site staff.

Question 8: Can we get clarification of the actual number of individual SWM facilities? (seems to be some confusion that might be explained by 40+ facilities at one location)

Answer 8: The table from page 11 of the solicitation has been amended by this Addendum 01.

Question 8: What is the number of facilities that consider to be confined space(s); and is there a diff between an “inspection” confined space, and a “maintenance” confined space?

Answer 8: A confined space is one that is large enough and so configured that a person can bodily enter and perform assigned works. Generally, all of the facilities with the exception of trench drains are confined spaces. Inspection and maintenance of each individual facility is up to the awarded contractor so long as it meets contract requirements.

Question 8: How are they handling inspections this year considering that the inspections are scheduled for November?

Answer 8: The County's current contractor will be completing the November inspections in 2020.

3. THE SOLICITATION IS AMENDED AS FOLLOWS:

i. **Section II, Paragraph C, Stormwater Management Facilities is amended as follows:**

C. STORMWATER MANAGEMENT FACILITIES

The portfolio of County-owned facilities (as of 11/22/20) includes:

UNDERGROUND STORMWATER MANAGEMENT FACILITIES	
TYPE	QUANTITY
Filtration Devices	84
Hydrodynamic Separators	10
Detention Vaults	25
TOTAL	119

ii. **Section II, Paragraph D, Subparagraph b, Minimum Personnel Qualifications is amended as follows:**

b. MINIMUM PERSONNEL QUALIFICATIONS:

The Contractor shall provide on-going, dedicated leadership to direct and monitor work performance. The Contractor shall assign a qualified individual to serve as Contractor's Contract Manager. The Contractor's Contract Manager shall be experienced in contract management; supervision of employees; knowledgeable of stormwater management facilities; be able to troubleshoot problems with the facilities; and be able to consult with the County Project Officer about remedies.

The Contractor's Contract Manager shall report to the County's Project Officer for communication, coordination, and evaluation of inspection and maintenance services and quality control. The Contractor's Contract Manager shall serve as the single point of contact with the County for work assignments, Contractor cost proposals for repair work, and problem resolution.

1) **Contract Manager Qualifications**

- i. Minimum of three (3) years of experience as a Contract Manager for underground stormwater management facility inspection, maintenance, and reporting.
- ii. Minimum of three (3) years of experience in the maintenance of all the underground system types listed in the scope of work.
- iii. Minimum of two (2) years of experience in the restoration of all the permeable pavement types listed in the scope of work.
- iv. Demonstrated experience reading and comprehending Construction Documents
- v. Fluent in English

The Contractor shall have a Crew Foreman on the job site at all times to oversee work performance. The Contractor shall have an Inspector to perform inspections. The Crew Foreman and Inspector may be the same person as long as they meet qualifications for both positions.

2) Crew Foreman Qualifications

- i. Minimum of two (2) years of experience as a Crew Foreman including managing and training crew members to perform to Contract expectations.
- ii. Minimum of two (2) years of experience in the maintenance of all of the underground system types listed in the scope of work including those requiring confined space entry.
- iii. Minimum of two (2) years of experience in maintenance of all of the permeable pavement types listed in the scope of work.
- iv. Demonstrated experience reading and comprehending Construction Documents
- v. Fluent in English.
- vi. Trained and certified in confined space entry to comply with OSHA (VOSH) 1910.146 and VA Confined Space Standard for Construction 16 VAC 25-140, as well as all other applicable local, state and federal standards.
- vii. Meet one of the requirements below:
 - a. Possess the Virginia Department of Environmental Quality (DEQ) Stormwater Inspector certification;
 - b. Taken the DEQ training and scheduled to take the exam; or
 - c. Be scheduled for DEQ training with the intent to take the exam within six (6) months of training completion.

The name, training dates, and exam date shall be provided on Contractor Qualifications Form.

3) Inspector Qualifications

- i. Minimum of two (2) years of experience inspecting the underground system types listed in the scope of work.
- ii. Demonstrated experience reading and comprehending Construction Documents
- iii. Fluent in English.
- iv. Trained and certified in confined space entry to comply with OSHA (VOSH) 1910.146 and VA Confined Space Standard for Construction 16 VAC 25-140, as well as all other applicable local, state and federal standards.
- v. Meet one of the requirements below:
 - a. Possess the Virginia Department of Environmental Quality (DEQ) Stormwater Inspector certification;
 - b. Taken the DEQ training and scheduled to take the exam; or
 - c. Be scheduled for DEQ training with the intent to take the exam within six (6) months of training completion.

The name, training dates, and exam date shall be provided on Contractor Qualifications Form.

Changes to the crew leadership must be approved by the Project Officer. If changes in Key Personnel occur, the Contractor shall provide appropriate personnel within thirty (30) Calendar Days (of the date of separation). Failure to provide Key Personnel may result in termination of the Contract by the County for default. The Contractor must submit

Contract Manager and Crew Foreman/Inspector changes, including qualifications, to the Project Officer for review and approval.

Crew/Laborers - The Contractor shall provide an on-going, dedicated Crew to perform maintenance on stormwater management facilities.

The Contractor shall have on staff or subcontract the following personnel:

- Virginia Department of Transportation (VDOT) Certified Flagger(s) trained in Basic Work Zone Traffic Control.

The balance of the solicitation remains unchanged.

Arlington County, Virginia
Kaylin Schreiber
Procurement Officer

RETURN THIS PAGE, FULLY COMPLETED AND SIGNED, WITH YOUR BID:

BIDDER ACKNOWLEDGES RECEIPT OF ADDENDUM NUMBER 01.

FIRM NAME: _____

AUTHORIZED SIGNATURE: _____ **DATE:** _____