



# Upper Occoquan Service Authority

*Leader in Water Reclamation and Reuse*

14631 COMPTON ROAD, CENTREVILLE, VIRGINIA 20121-2506  
(703) 830-2200

**TO ALL RECIPIENTS:**

**For UOSA**

**SUBJECT: Addendum #**

The above numbered solicitation is amended as set forth below. The hour and date specified for receipt of offers:

is not extended

is extended

**OFFERORS MUST ACKNOWLEDGE** receipt of this Addendum by one of the following methods:

- a. By acknowledgement of this Addendum on Submission Form submitted with the proposal;
- b. By referencing its receipt in your Transmittal Letter

If by virtue of this Addendum you desire to change a proposal already submitted, such change may be made by letter, provided it includes reference to the solicitation and this Addendum and is received prior to the due hour and date specified.

**DESCRIPTION OF ADDENDUM:**

1. This addendum is being issued to modify language in Section 2.5( Minimum Qualifications for Bidders), subsection 2, as follows: All testing shall be conducted by a licensed contractor holding current certifications as required by NFPA 72, Section 10.5.3. This language shall be changed and stated as" All testing shall be conducted by a licensed contractor holding current certifications as required by NFPA 69"
- 2.This addendum is being issued to modify language in Section 2.3( General Requirements), paragraph B, as follows: The following sentence shall be added to Section 2.3 – General Requirements: Any alterations outside the scope of purchase orders previously issued may be billed at contract rates.
- 3.This addendum is being issued to modify language in Section 2.2( Scope of Work), paragraph A,as follows: UOSA is responsible for providing nitrogen. All other tools and equipment necessary to complete the inspections and repairs shall be provided by the Contractor. UOSA is also responsible for shutting down the sludge dryer process prior to commencement of work.
- 4.This addendum is to answer all questions posed for IFB 26-19 Fike and Fire Protection Services. See Attachment A

---

*All other Terms, Conditions, Tables, Charts and Specifications, and Drawings not otherwise changed remain as originally stated or as shown.*

**ISSUED BY:**

Upper Occoquan Service Authority

*William Gaskins*

\_\_\_\_\_  
Date

# ***UOSA IFB 26-19 Fike and Fire Protection Services***

## ***Addendum #1***

### ***Attachment A***

#### Section 1 – General Clarifications

Please describe any security clearance, background check, or escort requirements for contractor personnel.

No security clearance or background check is required to enter the facility. Upon arrival, contractor personnel must check in with their designated Point of Contact (POC) and remain escorted at all times while on-site.

Are there any buildings or areas with restricted access, special PPE requirements, or additional safety protocols

Certain buildings do have key card access; your POC will be able to get you a key card or let you into these areas. Other buildings contain lime dust; appropriate PPE is recommended in these areas. Selection and use of PPE will be at the contractor's discretion. UOSA does not provide PPE for the contractors.

#### Section 2 – Fire Alarm System Clarifications

Are the fire alarm systems networked or standalone?

Fire alarm systems are networked.

Do any systems require proprietary programming tools or software (e.g., Siemens, EST, Notifier)? If so, will UOSA provide access or require the contractor to supply it?

Siemens FACP is the system we use at UOSA. Our off-site Pump Station has an Edwards panel, but is monitored by Siemens. We do not have programming tools or software for these systems; we rely on Siemens for programming changes. However, we do not need this for FA testing.

Are there any obsolete or unsupported components currently in service?

We have some HMS pull stations; XMS is the current version. Everything else is up to date.

For elevator recall testing: Will UOSA coordinate the elevator contractor, or should bidders include this cost?

UOSA will coordinate with the elevator company.

Do any elevators include shunt-trip functionality?

Yes, but we do not test this functionality.

Are any buildings equipped with special detection systems, such as beam detectors or aspirating smoke detection?

We have 6 Thermal sensors at our methonal facility GG. We also have hundreds of pencil heat detectors.

### Section 3 – Sprinkler System Clarifications

Note: The IFB does not include sprinkler device counts.

Please provide complete sprinkler system device counts, including:

Number of wet systems

14

Number of dry systems

0

Number of preaction or deluge systems

5 preaction systems; Located in building Q/ H/1 x2

Number of risers –

13 risers in total

Number of flow switches

39

Number of tamper switches

58

Number of standpipes

There are 5 stand pipes. 2 in G & 3 in U building

Number of backflow preventers

1

Number of fire pumps (beyond the one listed)

Just the one at GG

Are any sprinkler systems antifreeze systems?

None of UOSA sprinkler systems are antifreeze systems.

Are there underground fire mains requiring annual testing?

No

Are there any special hazard sprinkler systems, such as foam or water mist?

Building GG has a Synthetic Foam Forming Film (SFFF) system.

Are there any known impairments, deficiencies, or systems currently out of service?

None at this time.

#### Section 4 – FM-200 System Clarifications

Note: The IFB does not include FM-200 device counts.

Please provide complete FM-200 system device counts, including: Number of detectors

Number of cylinders (main and reserve)

1 main tank, 5 gallon tank

Number of nozzles

1

Number of protected rooms

1

Control panel model and age

Kiddie Control Unit Aegis Model. 20 years

Are cylinder hydrostatic test dates available for review?

If award this information can be provided.

Are there any known leaks, failures, or pending repairs on FM-200 systems?

None at this time.

Will this Service Contract be applicable to Prevailing Wage Labor?

Yes

What are UOSA's Payment Terms?

Net 30

What are UOSA's Normal Working Hours?

7 AM - 5 PM

When does UOSA feel this Solicitation will be awarded?

After ending date, UOSA will need time to review all bid submissions for responsiveness and responsibility. We cannot provide an award date due to how long it may take to review submissions.

Will UOSA provide the necessary mechanical rigging resources to lower and remove the Fike HRD Tanks as needed?

UOSA cannot provide rigging.

Are SDS sheets available for UOSA's site product(s)? If so can these be provided for review prior to the bid submittal deadline?

They are available. They will be released to the winning contractor.

Are there any site specific safety training/access requirements for Technical Resources coming to site. If so how long does this take to complete and how often does this need to occur?

There is no site training needed for access to the site, however it is assumed the contractor(s) are certified/qualified and able to run any equipment (forklift, aerial lift, etc). Site access will be given upon award of this IFB and can be coordinated.

Are current inspection reports/documentation for all listed Fike Zones available and if so can these be provided for review?

Once awarded these can be made available.

In reference to Section 1 subsection 1.13 (Net Prices) on the bid document. Can you please clarify what this section means? What does "net0" mean in reference to this section and bid? It is the intent with "net0" to accurately capture cost

The term "net" means that the price you submit must be the final, total price after all your internal costs and any applicable discounts have been factored in. Your bid price should be the "all-in" amount the agency will see on an invoice, including delivery to their door, with the understanding that you cannot change this price for the duration of the initial contract term.

In reference to Section 2 subsection 2.1 (Description of the Fike Explosion Protection System) on the bid document. To confirm from our site visit Zone #6 is not included in this solicitation correct?

That is correct. Zone 6 has been decommissioned.

In reference to Section 2 subsection 2.1 (Description of the Fike Explosion Protection System) on the bid document. To confirm we are noting from our count there are a total of (21) HRD Fike Tanks and (13) SRD Fike Tanks. Can you please confirm and provide count of tanks?

This is correct, a total of 34 tanks.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph A on the bid document. To confirm from our site visit UOSA will shutdown all Zones at the same time and remain off until all services are completed for all Zones?

The zones are disabled as they are tested. We can shut down multiple zones at once.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph A on the bid document. During our site visit it was stated that UOSA will provide lifts for the inspections and repairs. We announced during the site visit that a scissor lift and boom lift are needed and UOSA confirmed that these are available. This section on the bid document refers to only a personnel lift and we want to make sure it is confirmed what lifts are needed?

In light of upcoming revisions to UOSA procedures, third party use of our equipment will no longer be permitted. Therefore, we will need to make the following amendment to the solicitation language so the Contractor will be responsible for providing all necessary equipment.

IFB Section 2.2 paragraph A shall be modified as follows:

UOSA is responsible for providing nitrogen. All other tools and equipment necessary to complete the inspections and repairs shall be provided by the Contractor. UOSA is also responsible for shutting down the sludge dryer process prior to commencement of work.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph B on the bid document. During our site visit it was stated that the inspections will always be completed Monday through Friday during normal business hours. Can you please confirm this is correct?

Correct. Normal business hours 7 AM-5 PM

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph B on the bid document. During our site visit it was mentioned that we are able to extend our working hours beyond UOSA's normal working hours if we choose. Can you please confirm this is correct?

If more time is needed, or a later day is requested, this can be discussed on a case-by-case basis. UOSA will not be paying overtime rates to the contractor if this is requested.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph D on the bid document. During our site visit UOSA confirmed having spare parts readily available for each Fike Zone is accepted that SSI would not stock parts solely for UOSA's Zones but rather source parts direct from the manufacturer as needed.

UOSA has very limited stocked parts for the FIKE. If we have the item, it can be used. If awarded, you can verify what we have in stock.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph E on the bid document. As stated during our site visit this section calls out NFPA 72 as the standard however we want to announce that this would be NFPA 69.

Noted.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph G on the bid document. For the first sentence listed in this paragraph on the bid document we are reading that if we are on site for the inspection and batteries need to be replaced that the batteries should be replaced at the time of the inspection and billed accordingly for parts and labor used in place of making a return visit to site. Can you please confirm this is correct?

Historically, if the batteries need replacement, the contractor will make note and send UOSA a quote for replacement batteries and replace them on the following quarterly inspection. We have also provided batteries and have them available for replacement on the following quarterly inspection.

In reference to Section 2 subsection 2.2 (Scope of Work) paragraph H sub paragraph iv. on the bid document. Pertaining to the isolation valve for Zone #6 this should be omitted from the bid document?

It is not currently being inspected, and to my knowledge since Zone 6 is decommissioned.

In reference to Section 2 subsection 2.3 (General Requirements) paragraph B on the bid document. For the last sentence listed in this paragraph on the bid document if there are any alterations needed for what UOSA is asking that this would be quoted and billed in addition as a deficiency. Can you please make the change to this section on the bid document?

The following sentence shall be added to Section 2.3 – General Requirements: Any alterations outside the scope of purchase orders previously issued may be billed at contract rates.

In reference to Section 2 subsection 2.3 (General Requirements) paragraph C on the bid document. Please provide better clarification to this statement as we are unsure what this means? We are performing preventive maintenance based on manufacturer instructions.

The contractor is responsible for making sure the system is functioning properly. The contractor will provide UOSA a quote for any repairs to ensure the system is functioning correctly.

In reference to Section 2 subsection 2.3 (General Requirements) paragraph F on the bid document. For the testing of the Pencil Style Heat Detectors for the systems where these are located. During our visit we discussed that testing those detectors with heat and re-introducing the detectors back into a combustible dust environment would not be safe as they could ignite the combustible dust. We spoke during our site visit about electrically testing the detectors as the field terminal strip. Please confirm that this is acceptable to avoid a potentially dangerous condition for the site?

I don't recall this conversation. Please elaborate on the "field terminal strip" testing. VSC used a system similar to this: HST Series Heat Detector Test Kit <https://skinnerinnovations.com/hst-heat-detector-tester/hst-a-meh/>

In reference to Section 2 subsection 2.5 (Minimum Qualifications for Bidders) paragraph A sub paragraph ii. on the bid document. This statement NFPA 72 does not apply to this system. This should reflect NFPA 69.

**Noted.**

In reference to Attachment C (Bidders Qualification Form) Question 10 on the bid document. As expressed during our site visit and as it relates to our earlier question in reference to this. Any and all parts will be sourced from the manufacturer. Typically End Users want to see reload kits as spare parts. Is that what UOSA is looking for?

**UOSA would like to have parts stocked that are wear components. If materials can be sourced promptly, this would be acceptable.**

In reference to Attachment D (Bid Summary Sheet) Part 1, subsection A1. on the bid document. The regular working hours listed differ from the hours listed in the terms. Please confirm what the regular working hours that apply?

**7 AM-5 PM is normal working hours. Work can begin at 5am if needed. .**

In reference to Attachment D (Bid Summary Sheet) Part 1, subsection A2. on the bid document. During our visit and as stated in the bid document it was stated that the work is to be only performed during UOSA's regular working hours. During the site visit UOSA instructed not to fill out subsection A2 as it does not apply. Please confirm this is correct?

**Weekend work would be reserved for emergency repairs. We do not do weekend inspections.**

In reference to Attachment D (Bid Summary Sheet) Part 1, subsection B3 and B4. on the bid document. What is the (1) notation after the word hours in this section referring to?

**The (1) notation assumes the cost is during normal working hours and not emergency. UOSA understands emergencies will have a higher cost.**

In reference to Attachment D (Bid Summary Sheet) Part 1, subsection C. on the bid document. Based on the bid document and our site visit as well as referring back to the earlier question for subsection A2. The bid total should be consisting of A1 x 4 times per year. A2 x 1 time per year should be omitted. Please confirm this is correct?

**While UOSA does not do weekend work,A2x1 is the cost the contractor would charge if called to the facility during these hours on an emergency basis.**

In reference to Attachment D (Bid Summary Sheet) Part 2, subsection A. on the bid document. As discussed during our site visit meeting we have concerns about being a remote contractor that would incur several hours of unrecoverable travel costs for any planned or unplanned repair work and service calls. We have been awarded and executed other public/federal solicitations where they have amended the solicitation to accept hourly billings for travel time due to being a remote

contractor. With the potential for 6 years or repair/service call work is UOSA willing to amend the bid document to accept hourly rates for planned/emergency repair visit travel labor?

Travel rates may be reported on the “Other” line or provided on a separate page. The phrase “cost incurred for transportation of workers” shall be removed from sentence three in Part Two Section A of each of the four bid sheets.

When does UOSA anticipate to provide answers to the submitted questions?

After ending date, UOSA will need time to review all bid submissions for responsiveness and responsibility. We cannot provide an award date due to how long it may take to review submissions.

Inspection reports — If possible, could you provide the most recent inspection, testing, and maintenance reports for the fire alarm, sprinkler, fire pump, pre-action, FM-200, and backflow systems.

Yes, if awarded these can be provided to you.

Impairment procedures — Could you please provide the impairment procedures for the sprinkler, fire pump, and fire alarm systems, including the required steps, notification requirements, fire-watch expectations, and any documentation needed during an impairment

UOSA staff typically handle the notifications during fire watch. The documentation required for impairments should be documented in the report during the inspection, followed by a quote for repair.

System submittals — If available, could you provide copies of any existing system submittals (fire alarm, sprinkler, fire pump, pre-action, or suppression) for reference during site work.

Yes, if awarded these can be provided to you.

Inspection start date — When convenient, could you please confirm when you anticipate the first round of inspections to begin once the contract is awarded

For fire sprinklers the next quarterly inspection is due in July, FM-200 is also due in July. FIKE will be quarterly, July or August start. Fire Alarm is done annually in April for the whole plant and FBPS.

Primary and emergency contacts — For coordination purposes, could you please provide the primary points of contact for routine communication, as well as any emergency or after-hours contacts for impairments, shutdowns, or urgent service? If available, please include full names, titles, direct phone numbers, and email addresses for the Chief Engineer(s) and any personnel responsible for site access or escorting technicians

Yes, if awarded these can be provided to you.

