

ADDENDUM NUMBER 1 – JULY 16, 2024
AUGUSTA REGIONAL LANDFILL – LFGCCS EXPANSION
SOLID WASTE PERMIT NO. 21 AND NO. 585
STAUNTON, VIRGINIA

Prospective Bidders are hereby advised of the following revisions to the Bid Documents for the subject Project:

- The addition of the minutes of the Pre-Bid Meeting as part of this Addendum
- The addition of the Pre-Bid Meeting Sign-in Sheet as part of this Addendum
- The addition of a record of site visit by Blue Flame Crew, LLC as part of this Addendum
- The addition of a record of site visit by Advance Once Development, LLC as part of this Addendum
- The addition of a record of site visit by Atlantic Lining Co. as part of this Addendum
- The following changes were made to Section 00 11 16 - Invitation to Bid:
 - Page 1 revised to reflect a change to the due date (now August 2, 2024).
- The following changes were made to Section 00 41 13 – Bid Form
 - Addendum 1 was added to the table in Item 5.3.

This Addendum must be identified in Item No. 5.3 of Section 00 41 13 Bid Form.

The deadline for receiving sealed Bids has changed to 2:00 local time on the 2nd day of August 2024 at 18 Government Center Lane, Verona, VA 24482, as stated in Section 00 11 10 Invitation to Bid. This change was made after the Pre-Bid Meeting, therefore the minutes of the meeting referred to the original due date.



, Midlothian, VA

PROJECT	ACSA, LFG Design & Bid Assistance, VA 02208015.37	DATE	6/11/2024 10:00 AM - 12:00 PM
ORGANIZER	Charles Warren	SUBJECT	ARL LFGCCS Expansion Pre-Bid
LOCATION	Augusta Regional Landfill		
INVITEES	Victoria Essex, Anna Iacomini, Cole Seldomridge, Charles Warren, Grace Wohlford		
ATTENDEES	Victoria Essex (SCS Engineers), Anna Iacomini (SCS Engineers), Mike Mathis (Augusta County Service Authority), Cole Seldomridge (Augusta County Service Authority), Jacob Shrewsbury (Harnden Group, LLC.), James Truxell (Augusta County Service Authority), Charles Warren (SCS Engineers), Grace Wohlford (SCS Engineers)		

CC

MEETING COMMENTS

MEETING MINUTES

ACTUAL START DATE 6/11/2024 10:00 AM

MINUTES

1. Introduction
 1. Sign-In Sheet: Contact Information
 1. See sign-in sheet.
 2. Key Personnel On-site
 1. Augusta Regional Landfill
 1. Cole Seldomridge
 2. Mike Mathis
 3. James Truxell
 2. SCS Engineers
 1. Charles Warren
 2. Victoria Essex
 3. Grace Wohlford
 3. Brief Review of Project Scope of Work and Objectives
 1. SWP No. 21 LFG GCCS
 1. Erosion and Sediment Control
 2. Passive Vent Conversion
 3. Header, Airline, Forcemain
 4. Condensate Sumps
 5. Tie-in to Leachate Collection System
 6. Tie-in to existing LFGCCS
 7. Restoration
 2. SWP No. 585 LFGCCS

Contractor Meeting

MEETING DATE: 6/11/2024

1. Vertical Wells
 2. Header, Airline, Forcemain
 3. Tie-in to existing LFGCCS
2. Bidding Requirements
 1. Due Date and Location
 1. 18 Government Center Lane, Verona, VA 24482, until the 22th day of July, 2024 at 2:00 PM
 2. This location is **not** at the landfill.
 2. Required Bidder Information
 1. Refer to Section 00 45 13 of the Project Manual
 3. Bid Form
 1. Refer to Section 00 41 13 of the Project Manual
 4. Electronic Data
 1. CAD files will be provided upon request.
 2. Send requests to AWorth@scsengineers.com
 3. Signing of a file transfer agreement is required.
 5. Bid Opening/Award
 1. Will occur at 18 Government Center Lane, Verona, VA 24482 shortly after bids are due.
 6. Questions During Bid
 1. Must be submitted in writing prior to July 3, 2024
3. Contract Administration
 1. Schedule of Work
 1. Constructions must be completed within 180 days (substantial completion in 150 days).
 2. Bond Requirements
 1. Bid Bond is required, refer to Section 00 43 13 of the Project Manual
 2. Performance Bond is required, refer to Section 00 61 13.13 of the Project Manual
 3. Payment Bond is required, refer to Section 00 61 13.16 of the Project Manual
 3. Liquidated Damages
 1. \$1000 per day if any of the deadlines are missed.
 2. Additional special damages may apply if regulatory deadlines are missed.
 4. Weather Delays
 1. Anticipated weather delays are provided in the supplementary conditions. Weather delays beyond the time lines outlined, may be grounds for adjustment to the contract times if documented. Impacts to the work should also be documented.
 5. CQC/CQA Services
 1. Contractor to provide CQC as outlined in the specifications.
 2. Owner's CQA Engineer will provide CQA services.
 3. Contractor is responsible for coordinating with CQA Engineer for critical work.
 4. Owner may stop work if contractor does not provide CQC.
 5. Owner may require re-work if notice of critical work is not provided.
 6. Surveying Responsibilities
 1. Contractor shall provide layout and surveying for their own needs during construction. Contractor's surveyor should confirm that contractor has achieved required grades.
 2. Owner's Engineer will provide surveying for verification and as-builts. Contractor will be responsible for re-survey by owner.
4. Summary of Work
 1. General Description
 1. Work of the Project includes construction of Landfill Gas Collection and Control System on SWP No. 21 Landfill and Phase 4 of SWP No. 585 Landfill.
 2. Attachments
 1. Project Manual

Contractor Meeting

MEETING DATE: 6/11/2024

2. Drawings
 3. Addenda
 3. Sequence
 1. Work should be sequenced and outlined in the contract times.
 4. Erosion and Sediment Control
 1. Contractor is responsible for maintaining erosion and sediment control features. Additional controls may be needed depending on the means and methods employed by the contractor.
 5. Dust Control
 1. Contractor should anticipate operating a water truck during the length of the project.
 6. Final Stabilization
 1. Site should be stabilized in accordance with the specifications and applicable state and local regulations.
 5. Issues Regarding the Work Site
 1. Coordination with Landfill Operations
 1. Site is an active landfill.
 2. Contractor shall not interfere with landfill operations.
 2. Site Access; Working Hours
 1. Regular working hours will be 7:30 AM to 5:00 PM Monday through Saturday.
 2. Owner's legal holidays are **as stated on the Landfill website:**
<https://www.augustawater.com/landfillholiday>.
 3. Other activities such as maintenance and preparing equipment may be performed outside of these hours as long as no construction occurs.
 4. Contractor may submit written requests to work on Sundays and Holidays. Approval will be at owner's discretion.
 3. Available Utilities
 1. Electrical only
 4. Location of Contractor's Facilities and Material Storage
 1. Contractor may use areas within the limits of disturbance or other areas approved by the Owner.
 5. Health & Safety
 1. Contractor is responsible for the Health and Safety of employees and sub-contractors.
 6. Waste Management
 1. Waste should be disposed of within Phase 4 during the landfills filling operations.
 7. Restoration
 1. Site should be restored to the original conditions or the conditions depicted in the drawings.
 8. Leachate
 1. Contractor should manage leachate within the LOD during construction.
 2. Once initial disturbance begins, contractor will be responsible for leachate seeps within LOD.
 6. Questions and Clarifications
 1. Please submit questions in writing.
 2. Only written answers will be considered part of the project documents.
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SOLID WASTE PERMITS 21 & 585 - LFGCCS EXPANSION
AUGUSTA REGIONAL LANDFILL
STAUNTON, VIRGINIA

ITB NO. 2137

PRE-BID CONFERENCE
TUESDAY, JUNE 11, 2024 at 10:00 AM

SIGN-IN SHEET

Name	Company	Phone & Email
Charles Warren	SCS Engineers	804-485-1903 CWarren@scsengineers.com
Victoria Essex	SCS Engineers	804-486-1913 VESSEX@scsengineers.com
Grace Wohlford	SCS Engineers	540-577-0490 gwohlford@scsengineers.com
Jacob Shrewsbury	HANDEN GROUP	484-975-2490 jshrewsbury@handengroup.com
Anna Iacomini	SCS Engineers	253-293-8195 aiacomini@scsengineers.com
Cole Seldomridge	Augusta Regional Landfill	cseldomridge@augustaregionallandfill.com

, Midlothian, VA

PROJECT ACSA, LFG Design & Bid Assistance, VA 02208015.37 DATE 6/18/2024 11:00 AM - 11:30 AM

ORGANIZER Charles Warren SUBJECT Record of Site Visit

LOCATION Augusta Regional Landfill

INVITEES Timothy Boos, Cole Seldomridge, Charles Warren

ATTENDEES Timothy Boos (Blue Flame Crew, LLC), Cole Seldomridge (Augusta County Service Authority)

CC Victoria Essex (SCS Engineers)

MEETING COMMENTS

MEETING MINUTES

ACTUAL START DATE 6/18/2024 11:00 AM

MINUTES

, Midlothian, VA

PROJECT ACSA, LFG Design & Bid Assistance, VA 02208015.37 DATE 7/9/2024 4:30 PM - 5:00 PM

ORGANIZER Charles Warren SUBJECT Record of Site Visit

LOCATION Augusta Regional Landfill

INVITEES Cole Seldomridge, Charles Warren

ATTENDEES Willis Ellis (Advance One Development, LLC), Cole Seldomridge (Augusta County Service Authority)

CC

MEETING COMMENTS

MEETING MINUTES

ACTUAL START DATE 7/9/2024 4:30 PM

MINUTES

, Midlothian, VA

PROJECT ACSA, LFG Design & Bid Assistance, VA 02208015.37 DATE 7/15/2024 12:00 PM - 12:30 PM

ORGANIZER Charles Warren SUBJECT Record of Site Visit

LOCATION Augusta Regional Landfill

INVITEES John Brancato, Cole Seldomridge, Charles Warren

ATTENDEES John Brancato (Atlantic Lining Co., Inc.), Cole Seldomridge (Augusta County Service Authority)

CC Victoria Essex (SCS Engineers), Timothy Rafter (Atlantic Lining Co., Inc.)

MEETING COMMENTS

MEETING MINUTES

ACTUAL START DATE 7/15/2024 12:00 PM

MINUTES

DOCUMENT 00 11 16

INVITATION TO BID

Project: Augusta Regional Landfill – LFGCCS Expansion

Owner:

Augusta Water
18 Government Center Lane
Verona, VA 24482

Engineer:

SCS Engineers
15521 Midlothian Turnpike, Suite 305
Midlothian, VA 23113 USA

Date: July 16, 2024

Prospective Bidders

Your firm is invited to submit a sealed Bid clearly labeled with the title “Sealed Bid for the Augusta Regional Landfill – LFGCCS Expansion” to the Augusta County Service Authority for construction of a landfill gas collection and control system expansion located at 749 Christians Creek Rd, Staunton, VA 24401. Bids for the construction of the Project will be received at the **Augusta Water Offices** located at 18 Government Center Lane, Verona, VA 24482, until the 2nd day of August, 2024 at 2:00 PM local time. At that time the Bids received will be **publicly** opened and read.

Description:

The Owner requires the Project to be completed in **180** calendar days from date of notice to proceed.

Electronic Bidding Documents may be obtained from the office of the Engineer by emailing AWorth@scsengineers.com.

Hard Copies of Bidding Documents may be obtained from the office of the Engineer at a cost of \$250.00 for one set.

Prospective Bidders may view the Bid Documents at the Owner’s Landfill Office or the office of the Engineer.

An optional Pre-Bid Conference will be held at 10:00 AM, June 11, 2024 at 749 Christians Creek Rd, Staunton, VA 24401. Prospective Bidders are encouraged to attend this meeting. Site visits other than the pre-bid meeting should be coordinated with Cole Seldomridge by calling (540) 337-2857. Bidders must either attend the Pre-Bid Conference or arrange at least one site visit prior to bidding. Bidders should submit questions to the Engineer at the pre-bid meeting or via e-mail to AWorth@scsengineers.com prior to July 3, 2024.

Submit your Bid on the Bid Form provided. Bidders are required to complete Bid Form 00 41 13. Bidders may supplement this form as appropriate.

Your Bid will be required to be submitted under a condition of irrevocability for a period of 60 days after submission subject to Section 2.2-4330 of the Code of Virginia, as amended.

The Owner reserves the right to accept or reject any or all Bids.

END OF DOCUMENT 00 11 16

SECTION 00 41 13

BID FORM

1.0 OWNER AND BIDDER

1.1 OWNER

This Bid is submitted to: Augusta Water, 18 Government Center Lane, Verona, VA 24482

1.2 AGREEMENT

The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

2.0 ATTACHMENTS TO THIS BID

The following documents are submitted with and made a condition of this Bid:

- Required Bid security;
- List of Proposed Subcontractors;
- List of Proposed Suppliers;
- Evidence of authority to do business in the state of the Project;
- Contractor's license number as evidence of Bidder's State Contractor's License; and
- Required Bidder Qualification Statement with supporting data.

3.0 BASIS OF BID—LUMP SUM BID

3.1 LUMP SUM BIDS

Bidders should submit prices for the Augusta Regional Landfill – LFGCCS Expansion. The prices for the SWP#585 LFGCCS Expansion and the SWP#21 LFGCCS expansion will be tabulated separately. Bids will be evaluated on the lowest total price for both categories. Payment applications will be submitted separately for each category and the Augusta County Service Authority may elect to make separate payments for each category.

3.1.1 Lump Sum Price – SWP No. 585 LFGCCS Expansion

#	Description	Price
1	Lump Sum Bid Price for Mobilization/Demobilization	\$
2	Lump Sum Bid Price for Erosion and Sediment Control	\$
3	Lump Sum Bid Price for Landfill Gas, Air, and Force Main Pipe; Materials and Installation	\$
4	Lump Sum Bid Price for Landfill Gas Extraction Wells, Components, and Wellfield Controls	\$
5	Lump Sum Bid Price for Seeding and Restoration	\$
SWP No. 585 LFGCCS Expansion Subtotal Price (Total of all SWP No. 585 LFGCCS Lump Sum Price Bid Items)		\$

3.1.2 Lump Sum Price – SWP No. 21 LFGCCS Expansion

#	Description	Price
6	Lump Sum Bid Price for Mobilization/Demobilization	\$
7	Lump Sum Bid Price for Erosion and Sediment Control	\$
8	Lump Sum Bid Price for Clearing and Grubbing	\$
9	Lump Sum Bid Price for Landfill Gas, Air, and Force Main Pipe; Materials and Installation	\$
10	Lump Sum Bid Price for Landfill Gas Extraction Components and Wellfield Controls	\$
11	Lump Sum Bid Price for Wellfield Dewatering System Infrastructure	\$
12	Lump Sum Bid Price for Access Roads and Stormwater Infrastructure	\$
13	Lump Sum Bid Price for Seeding and Restoration	\$
SWP No. 21 LFGCCS Expansion Subtotal Price (Total of all SWP No. 21 LFGCCS Lump Sum Price Bid Items)		\$

3.1.3 Total Bid Price

Total Bid Price (Total of all Lump Sum Price Bid Items)	\$
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4.0 TIME OF COMPLETION

4.1 TIME OF THE ESSENCE

Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

4.2 CONTRACT TIMES

Bidder agrees that the work will be substantially complete within 150 calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within 180 calendar days after the date when the Contract Times commence to run.

4.3 LIQUIDATED DAMAGES

Bidder accepts the provisions of the Agreement as to liquidated damages.

5.0 BIDDER’S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

5.1 BID ACCEPTANCE PERIOD

This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

5.2 INSTRUCTIONS TO BIDDERS

Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

5.3 RECEIPT OF ADDENDA

Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date
1	July 16, 2024

6.0 BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

6.1 BIDDER'S REPRESENTATIONS

6.1.1 Bid Submission

In submitting this Bid, Bidder represents the following:

6.1.1.1 Bidding Documents

Bidder has examined and carefully studied the Bidding Documents, including Addenda.

6.1.1.2 Site Visit

Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

6.1.1.3 Laws and Regulations

Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.

6.1.1.4 Background Information

Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.

6.1.1.5 Environmental Hazards

Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.

6.1.1.6 Supplementary Information

Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.

6.1.1.7 Investigations

Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.

6.1.1.8 Nature of Work

Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

6.1.1.9 Errors and Conflicts

Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.

6.1.1.10 Bidding Documents

The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

6.1.1.11 Performance of Work

The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

6.2 BIDDER'S CERTIFICATIONS

6.2.1 Certification

The Bidder certifies the following:

6.2.1.1 Genuine Bid

This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.

6.2.1.2 Influence of Bids

Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.

6.2.1.3 Exclusion of Bids

Bidder has not solicited or induced any individual or entity to refrain from bidding.

6.2.1.4 Corruption and Fraud

Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 6.2.1.4:

6.2.1.4.1 Corrupt

Corrupt practice means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process.

6.2.1.4.2 Fraudulent

Fraudulent practice means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition.

6.2.1.4.3 Collusive

Collusive practice means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels.

6.2.1.4.4 Coercive

Coercive practice means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

6.2.1.5 Debarment

By submitting a proposal the Bidder certifies neither it (nor he or she) nor any person or firm which has an interest in the Bidder's firm is disbarred or suspended from bidding or working on a state or federally funded project. No part of this contract will be subcontracted to any person or firm who has been debarred or suspended from bidding or working on a state or federally funded project.

6.2.1.6 Anti-Discrimination

By submitting their proposals, all Bidders certify to OWNER that they will conform to the provisions of the Presidential Order #11246, the Federal Civil Rights Act of 1964, as amended, as well as the Virginia Fair Employment Act of 1975, as amended, where applicable, and Section 2.2-4311 of the Virginia Public Procurement Act and that during the performance of this contract, the Bidder agrees as follows:

6.2.1.6.1 Employees

The Bidder will not discriminate against any employee or applicant for employment because of race, religion, color, sex, national origin, age, disability, or any other basis prohibited by the state law relating to discrimination in employment, except when there is bona fide occupational qualification reasonably necessary to the normal operation of the Bidder. The Bidder agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provisions of this nondiscrimination clause.

6.2.1.6.2 Notices

Notices, advertisements and solicitations placed by or on behalf of the Bidder will state that such contractor is an equal opportunity employer. Notices, advertisements and solicitations placed in accordance with federal law, rule or regulation shall be deemed sufficient for the purpose of meeting the requirements of this section.

6.2.1.6.3 Subcontracts and Purchase Orders

The Bidder will include the provisions of the foregoing paragraphs in every subcontract or purchase order of over \$10,000, so that the provisions will be binding upon each subcontractor or vendor.

6.2.1.6.4 Faith Based Organizations

In accordance with the Personal Responsibility and Work Opportunity Reconciliation Act of 1996, P.L. 104-193, the OWNER will not discriminate against faith-based organizations. The bidder also agrees to abide by § 2.2-4343.1 of the Virginia Public Procurement Act.

Bidder:

(typed or printed name of organization)

By:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.

Attest:

(individual's signature)

Name:

(typed or printed)

Title:

(typed or printed)

Date:

(typed or printed)

Address for giving notices:

Bidder's Contact:

Name:

(typed or printed)

Title:

(typed or printed)

Phone:

Email:

Address:

Bidder's Contractor License No.: (if applicable)

Does bidder wish to utilize Escrow Option?

Yes

No

END OF SECTION 00 41 13

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