

Pre-Bid Meeting Agenda

Project Name: Wades Lane Landfill - Landfill Gas Collection System

Date: May 13th, 2021

Client: Town of Christiansburg

1) SIGN-IN SHEET

2) INTRODUCTIONS

- a) Town Staff
 - a) Mark Hamric, Purchasing Coordinator
 - b) Justin St. Clair, PE, Project Engineer
 - c) Bryce Young, Project Manager

3) SCHEDULE

- a) Questions due prior to 5:00 PM on 5/17/21, any addenda shall be issued prior to 5/20/21.
- b) Bids received until 3:00 PM on 5/27/21 and opened immediately after (Town of Christiansburg, Administrative Conference Room)
- c) The Town will enter into a contract with the Successful Contractor sixty (60) days from the date of bids being due
- d) Work is to be completed within 60 calendar days of notice to proceed

4) PROJECT OVERVIEW

- a) The scope of work is based on the drawings, details, and plans dated February 2021 by SCS Engineers. The Contractor will provide labor, equipment, and materials to construct seven (7) LFG extraction wells, 4" HDPE LFG piping, wellheads, and tie-ins to the existing LFG system.

5) SPECIAL CONSIDERATIONS AND PERMITS

- a) Due to limited land disturbance, contractor is responsible for maintaining the site so that no erosion or sediment transport will occur.
- b) Special care and consideration of 12" waterline that runs along the eastern edge of the property line.

6) SITE RESPONSIBILITIES

- a) Contractor is solely responsible for initiating, maintaining, and supervising all safety precautions and programs. Hardhats, Class III vests, and other safety PPE required at all times.
- b) Contractor is responsible for Supervision of his labor, equipment, materials, subcontractor, and project site.
- c) Compliance with all laws and regulation.
- d) Clean up of debris should be done on a regular basis.
- e) Contractor shall make all required arrangements for storage of equipment and materials.
- f) Roll offs will be provided by Town for drilling spoils that contain waste.

7) BIDS

- a) Bids will be received until 3pm on May 27th, 2021 at 100 East Main Street Christiansburg, VA. See bidding documents for requirements and submission procedures.

8) REQUIRED BID SUBMITTALS

- a) Completed Bid Form
- b) Evidence of Authority to do Business in the State of Virginia
- c) Other items within Bid Form
- d) Qualifications may be requested after opening of bids. Contractor is required to submit within 5 days of request.

9) BONDS, INSURANCE, & LICENSES

- a) Contractors are to provide and maintain Workers' Compensation and Liability Insurance for all employees engaged in the work.
- b) Contractors must meet Town's business license and insurance requirements.

10) QUESTIONS

- a) All questions are to be submitted to mhamric@christiansburg.org no later than 5 pm, local prevailing time, May 17th, 2021.
- b) A written addendum containing questions and answers will be issued by the Town no later than May 20th, 2021.
- c) Questions?

11) SITE VISIT

- a) Site visits are available upon request. If interested, please email Justin St. Clair at jstclair@christiansburg.org a minimum of 72 hours prior to desired site visit time.

12) Questions during pre-bid meeting:

- Casey Taylor
 - Will the 12" waterline along the eastern edge of the property be located with 811
 - Yes
 - Is there a source for water during construction for drilling, etc?
 - Yes, the Contractor can request a hydrant meter to be installed at the hydrant on-site. The contractor will be required to pay for any water used.
 - Is there a preferred manufacturer of the well head
 - Yes, **Landtec Accu-flo 1.5V Model 150 Wellhead**
 - Can a 36" bore hole be used instead of a 24" bore hole?
 - The design and bid shall be based upon a 24" bore hole, minimum. Any deviations from design could be considered after bid but prior to construction.
 - What is an estimated footage for 4" HDPE laterals?
 - There are 7 wellheads all in close proximity of the existing collection header. Approximately 40' of pipe may be required. Actual quantity is unknown and considered incidental to wellhead installation.
 - Any requirements of license in VA for drilling contractor?
 - The contractor shall be responsible for determining what, if any, requirements and licenses are necessary.
- Robert Schiffhauer:
 - Is there a specific cap on landfill
 - No, all clay and soil
 - Who provided stone on the previous landfill work?
 - Salem Stone, quarry is ACCO Stone at 6677 Jennelle Rd, Blacksburg VA 24060
 - Are bid bonds, performance, or payment bonds required?
 - The estimated cost of construction is less than the required amount for bonds to be provided. No bonds are required with the bid.
 - Is the engineers estimate in bid packet?
 - No, this is not provided.
 - Are there union or prevailing wage requirements?
 - No

- Corey Allard:
 - Is there a specific pipe vendor? Is Isco allowed?
 - No specific vendor. As long as requirements of specifications are met, ISCO is a suitable vendor.
 - Is there additional backfill available if needed?
 - No additional backfill is anticipated. Should additional backfill be required, the Town can source material on-site. Contractor will be responsible for hauling and placement.
- Unknown source
 - Is seeding and restoration required? Is there a specific seeding source?
 - Yes, seeding and restoration is required. No specific vendor is named, ensure that specifications are met.