

RFB FOR WHALEHEAD GEOTHERMAL PIPING REPLACEMENT

Date: October 1, 2025

To: Prospective Bidders

From: Trischa Quinlan, Contracts & Purchasing Agent, Currituck County

Subject: Addendum No. 1 to RFB for Whalehead Geothermal Piping Replacement

This Addendum forms a part of the Contract Documents and modifies the Bidding documents dated September 19, 2025, with amendments and additions noted below. This Addendum must be acknowledged on the Bid Form. Failure to acknowledge receipt of Addendum No. 1 may result in your submission being declared non-responsive.

On September 30, 2025, a pre-bid meeting was held for this project with prospective bidders. The meeting began at the Whalehead Club Front Porch at 10:00 am. Representatives from one contracting company were present.

They represented the following Companies: Virginia Energy Services

Also, present were representatives from Currituck Couty Finance Department, Currituck County Public Works Department, Currituck County Engineering Department, and a representative from PACE Collaborative PLLC.

The meeting began with a brief presentation regarding the bid process with submission and due date information being covered by Michelle Perry, Engineer, for County of Currituck.

Bill Quinn, with PACE Collaborative PLLC, continued with the scope of the Project, paying particular attention to the dimensions and coordinates on the plans. Bidders were reminded that they would need to replace a few loops at a time, always maintaining no less than three loops. Bill explained the process for location of current piping and procedures to follow in specific areas and noted that the current pipe is 20ft apart.

Will Sawyer, with Currituck County Public Works, explained the approximate location of additional infrastructure located in the Project area, listing the type and size of pipe for each. Will pointed out an area off the house where hand digging would be required.

Cliff Bunn, with VES, discussed the need for construction site fencing to keep animals, visitors, and employees working inside the Whalehead club safe as well as silt fencing to catch any potential sediment run-off.

The participants then went into the basement of the Whalehead Club to observe the locations of the infrastructure's origin and exit points.

Bidder Ouestions:

1. Is a safety fencing required around excavations?

Answer: Yes, a 4-foot construction fence to keep animals, pets and people out of the area of work is required. It is anticipated to go from the building to the site pond and across the building entrance facing the location of work.

2. Is silt fencing required? If so, how should the first circuit be handled if it is too close to water to have silt in place?

Answer: Yes, along the area of digging it should be anticipated to provide a silt/drainage fence to retain run-off soils. It is understood that the furthest geothermal well loop may be very close to the pond embankment and that it will be difficult to protect that specific area of work.

3. Is pumping water back into the pond permitted?

Answer: Yes

4. Can the excavated material be used for backfilling the trench? *Answer:* Yes. After refilling trenches and grading the contractor shall provide 4" of topsoil to the entire area of work, seed, and straw for replanting of grass. Coordinate with county representative before commencing topcoat.

5. What is the expected start date? Could the project begin after January 1, 2026? *Answer*: The County will coordinate with the awarded contractor on the desired start date. The expected start date is anywhere between mid-November to January. The Whalehead Club closes for tours in January and February, though there are still staff working in the building during that time.