



Invitation for Bid

For 2024 Sediment Pond Improvements

Addendum I

Clarifications

(County responses and changes are in red)

1. Invitation for Bid; Bid Due Date:

Bid Due Date extended to 10:00 a.m., local prevailing time on November 7, 2024.

2. Invitation for Bid: Attachment G: Minority Business Participation Requirements

Attachment G, Minority Business Participation Requirements, has been added to the bid documents.

3. Invitation for Bid: Attachment H: American Iron and Steel

Attachment H, American Iron and Steel, has been added to the bid documents.

4. "Since this project requires movement of waste that may contain hazardous substances (not hazardous waste), will 40 Hour HAZWOPER training be required to protect onsite workers? 40-hour HAZWOPER training is required if workers face the potential for encountering hazardous substance not just hazardous waste. Municipal waste often contains hazardous substances although not considered a RCRA hazardous waste.":

At this time 40 Hour HAZWOPER will not be required pending lab results of test pit samples. However, an Asbestos Work Plan (**attached**) has been developed for the project and will require an Accredited Asbestos Supervisor, Accredited Asbestos Inspector, and a Trained Asbestos Supervisor. Bidders should be familiar with solid waste and the hazards associated with it and take the necessary precautions and safety measures.

5. Invitation for Bid; Attachment C: Section A. Base Bid Schedule & Section C. Measurement and Payment;

The Base Bid Schedule (Section A.) has been revised to include the filter berm, concrete roadway repair, existing drop inlet abandonment, as well as the required QA/QC. The measurement and Payment (Section C.) has been revised to correspond with the Base Bid Schedule (Section A.).

6. Invitation for Bid; Attachment C; Section A. Base Bid Schedule; Item 6:

Item 6 in the base bid schedule consists of a 150,000 CY of embankment. Bidders should assume that the material required for embankment will be obtained from the facility's onsite borrow area.

7. Invitation for Bid; Attachment C; Section B. Alternate Bid Schedule:

Alternate bid items for off-site soil transport, on-site borrow area dewatering, on-site borrow soil excavation, concrete recycling from waste excavation have been added to the bid schedule.

8. The detail for the rip rap aprons has flared end sections at the ends of the pipe, but the plans do not indicate flared end sections. Are these required?

Flared end sections should be included as indicated on the detail.

9. Please confirm that excavated material from the new pond area will be taken to the C&D landfill adjacent to the new pond area. Contractor is to stockpile material. Any material sorting/loading on other truck will be completed by others.

Waste excavated should be stockpiled in areas as directed by the County. Bid item #4 has waste being hauled to the C&D landfill. There is also an alternate bid item to haul to a proposed treatment and processing area on site.

10. Do you happen to know the thickness of the existing concrete pad that the shingles are loaded on?

The concrete pad is assumed to be 6-inches thick.

11. There is a detail for all weather access (2/EC2). Where does this apply?

The all-weather access detail is for repairs to the facility's haul road over proposed Culvert C-3. Drawings have been revised to include this callout.

12. Can you please provide further information for the Aggregate Surfacing pay item. What thickness of the aggregate? What is the intended purpose of this?

Detail 2/EC2 calls for 1' of NCDOT Aggregate Base Course, refer to response number 11 for the intended purpose.

13. Will the temporary measures at the pond be left in place or will these be removed at the end construction?

Temporary measures can be left in place and removed by the County once vegetation is established.

14. The pay item for the outlet structure/skimmer has two noted for the quantity. Is there a second outlet structure?

The Base Bid Schedule has been revised to correct for one (1) Riser Structure/Skimmer.

15. Is there any site-specific training that our crews will need to undergo?

Please refer to response number 4.

16. The schedule looks to allow 365 days for the work. Given the expected volumes and how the work will likely have to be phased, is it possible that this schedule be adjusted?

At this time, the project schedule of 365 days will not be adjusted.

17. What are the total LD's for the job? There is mention of \$1,200 additional engineering/project management fees (p. 27 under additional owner's expense).

Liquidated damages will be assessed for \$500 for each and every day the work remains incomplete after the scheduled completion date.

18. Will traffic be able to be cut off while the installation of the 36" HDPE is installed, and the existing outlet pipe/structure are abandoned?

No, the road is imperative to landfill operations. The work for the 36" diameter pipe installation should occur outside of landfill operating hours.

19. Can the water pumped from the existing pond be pumped directly into the existing outlet structure?

Yes, please ensure that the water discharges through a silt bag prior to the water leaving the property. Costs for silt bags should be included in the bid item for "Dewatering".

20. The documents that it is not anticipated that we will encounter any asbestos containing material while excavating the existing waste are. Should asbestos containing material be encountered, will any additional costs in handling the material be handled with a change order or is this cost we should cover in the bid?

Bidders shall cover the cost of handling asbestos containing material (ACM) in their bid. Please refer to the Asbestos Work Plan for proper handling of ACM.

21. Is the price for the abandonment of the existing supposed to be a per each item or is it lump sum? I only saw one on the plan so I just wanted to be sure.

Abandonment of the one (1) existing Riser Structure/Outlet Pipe is lump sum.

22. Is the contractor to expect embankment material is to be sourced from the areas designated as borrow areas within the drawings?

Please refer to response number 6.

23. Is clearing and grubbing within the limits of disturbance including the leachate pond banks, affected borrow areas, and the LOD for the future sediment pond to be completed by others? If not, will the contractor be able to waste vegetative debris onsite?

The County will handle initial clearing in the new pond area, any additional cost for clearing and grubbing is to be considered incidental and should be included in the cost for bid item 1 "Site Preparation".

24. For bidding purposes, where will the excavated waste excavation be placed onsite? Will spreading or stockpiling of dumped waste excavation at the designated location be required by the contractor?

Please refer to response number 9.

25. Is the contractor responsible for dust control on haul roads?

The County will handle dust control within their normal operations of the Facility.

26. Is there a pressurized water source available to the contractors for dust control?

Please refer to response number 25.

Attachments (Revised Invitation for Bid)
 (Asbestos Work Plan)
 (Revised Drawing Set)
 (Revised Bid Schedule & Measurement and Payment Sections)
 (Attachment G: Minority Business Participation Requirements)
 (Attachment H: American Iron and Steel)