


MEMORANDUM

TO: Interested Parties

FROM: John Schott, Senior Project Manager 

DATE: September 14, 2023

RE: Addendum No. 1 to the Invitation for Bids for the Carroll County Transfer Station Repairs and Improvements

This Addendum No. 1 amends the Contract Documents for the above-referenced project as follows. All prospective Bidders shall acknowledge the inclusion, receipt, and review of this document in with their submission. Addendum No. 1 serves as a formal revision to the Contract Documents, and the information set forth in Addendum No. 1 supersedes corresponding and respective content of the original Contract Documents.

Item #1 Revised Documents

In addition to the items discussed below, additional documents are also attached to this addendum. The items below and the attached documents supplement and become a binding part of the Contract Documents. The documents attached are as follows:

Documents (modifications from original documents have been tracked with red text)

- Pre-bid Meeting Sign in Sheet
- Technical Specification Section 01270
- Bid Form

Drawings (modifications from original documents are identified in red)

- Sheet 2 (Existing Conditions)
- Sheet 3 (Plan View of Repairs)
- Sheet 5 (Proposed Repair Details)

Bids must be emailed to the Authority at procurement@nmwda.org on or before 4:00 p.m. on Tuesday, September 19, 2023.

MEMBERS:



Item #2 Questions

Questions submitted by Prospective Bidders (through September 11, 2023) are provided below (Questions 1 – 25), with answers denoted in italics. The answers to questions, presented as follows, supplement and become binding parts of the Contract Documents:

1. Is foam slab jacking considered for this project?
Answer: No. This would not be applicable to this project.

2. Has budget been approved for this project?
Answer: Please be advised the awarded bidder will be entering into the contract with the Northeast Maryland Waste Disposal Authority. The applicable budget and any resulting contracts are required to be approved by the Northeast Maryland Disposal Authority Board of Directors and the Board of Carroll County Commissioners of Carroll County, Maryland. Please see Section VI (termination of Non-appropriation) of IFB. This is an existing County CIP project and County funds are allocated for this project.

3. Will the Transfer Station (all four bays) be shut down during construction?
Answer: Yes. The Transfer Station (Waste-Side) will be shut down and the operator will not be accepting waste. The recyclables processing around on the opposite side of the building (separated by a wall) will remain in operation. The Contractor shall not interfere with recycling operations while completing the work. The transfer station operator may also be removing the pit scale and performing general maintenance in the loading bay. The Contractor shall not interfere with this loading bay maintenance and shall consider the maintenance operations in their logistics and health and safety planning.

4. Section 1.02 – OWNER shall supply fill for use as soil subbase from an on-site stockpile location. Is this soil free of charge? Are there any guarantees on this material?
Answer: County-provided soil subgrade from on-site stockpile will be free of charge. Contractor shall be responsible to load and haul fill from the stockpile location. Contractor shall perform required field and CQC tests described in Section 02055 (Structural Fill) of Technical Specifications on the soil that is available to confirm it meets project requirements prior to use. County is not making any guarantees or performing any testing of soil subbase from on-site stockpile.

5. Will the contractor be required to perform tests for fill? Page 35, 1.01G
Answer: Yes. The Contractor is required to perform the required field and CQC tests described in Section 02055 (Structural Fill) of Technical Specifications. No Owner supplied testing will be conducted on owner-supplied fill materials from the current on-site soil stockpile or any other source.

6. Is there any flexibility on timing of Contractor work and deliveries at the Transfer Station (7:00 a.m. – 4:30 p.m., Monday through Friday)?

Answer: The County will allow work to continue on Saturdays between the hours of 7:00 a.m. and 3:00 p.m.

7. Can Contractor dispose of concrete debris onsite?

Answer: Yes. Demolition debris created during completion of the Work may be disposed of at County's on-site landfill at no charge to Contractor. Contractor is responsible to load, haul, and dump demolition waste materials at the working face of the landfill. Note that trucks must cross the on-site scale for weighing prior to dumping at the landfill working face.

8. The Bid item for Bays 1 and 2 8-in Tipping Floor Replacement Section states that the unit price also includes, but is not limited to, removal of existing aggregate subbase and (if encountered) removal of unsuitable or saturated subgrade soils. Can another bid item be added for unsuitable subgrade soils (in cubic yards)?

Answer: An additional bid item (3CON) was added for removing and replacing unsuitable subgrade soils (in cubic yards).

9. Is there a prevailing wage requirement?

Answer: No

10. Is there any federal funding?

Answer: No

11. Do all subcontractors need to be listed in bid?

Answer: Yes. All subcontractors are also required to provide insurance per Section XIII of IFB.

12. Is this project bonded?

Answer: A Performance Bond is required. Vendor shall submit evidence of the ability to obtain a performance bond in the amount of five percent of the total bid from a qualified financial institution. The performance bond will be required prior to contract execution. There is no bid or payment bond requirement.

13. Are there any wash-offs for trucks?

Answer: No

14. Is there a warranty for this job?

Answer: The Contractor shall guarantee all work included in the "Agreement" against any defects in workmanship for a period of 365 days after the Term of the agreement; and shall satisfactorily correct, at no cost to the Authority or the County, any such defect. Such defect shall be corrected by the Contractor within one calendar week.

15. The County wants to salvage the rebar against side walls. What are the engineers' recommendations for cutting the concrete around the perimeter and not cutting the rebar that's being used for wall integrity? Do we just plan on cutting a couple inches deep then breaking the rest of the way down with a jackhammer?

Answer: The Contractor is responsible for the means and methods to remove the concrete without damaging the rebar that is used for wall integrity. The approach described in the question appears reasonable.

16. What size bollards will be used at the front of the building? During the Prebid several different options were discussed.

Answer: The estimated quantity for Bid Item 6 has been revised to reflect an estimated quantity of 12 bollards. Bidder's price shall assume two 18" steel outer-cased bollards between each bay (Bays 1&2; Bays 2&3; and Bays 3&4) inside and outside Transfer Station, as shown on the revised Sheet 3 of the project drawings. Bollards should be 48" height above finished slab grade and at least to frost line depth, as shown on the revised Sheet 5 of the project drawings. The exact locations will be confirmed with Owner prior to installation/pour.

A rectangular steel cased concrete filled barrier exists inside and to the left of Bay 1, as shown on the revised Sheet 2 of the project drawings. This barrier shall be removed and replaced in same location at project closeout by Contractor. This barrier protects the corner and some electric panels on the transfer station wall.

17. Are the engineers sure they don't want to put a rebar mat about 3" up from the bottom maybe #6 bar 8-12" of center.

Answer: Based on the use and wear of the floor, a rebar mat is not required.

18. Any rebar necessary for the new slab? If so, please specify what size and how often.

Answer: No rebar is proposed for the new slab. The slab will be reinforced with steel fibers.

It is important to point out Note 7 on Drawing 3, which states that the replacement concrete floor is to be placed as a single, monolithic pour. In this manner cold joints within the floor are avoided. If the Contractor cannot complete the work in this manner, Contractor shall submit a placement plan describing the size and sequence of the proposed pours. Water stops within cold joints will be required, and depending on the plan proposed, smooth dowel rebar may be required.

19. Will Shop drawings be required? If so, what phase will they be required?

Answer: Shop drawings will not be required unless multiple concrete pours are proposed by Contractor as described in the previous question.

20. Will a Professional Land Surveyor be needed for as built drawings? Will as built drawings be required? Page 18, 1.02B
Answer: In accordance with the specifications, final record drawings are not required for this project. Contractor is required to prepare red-line drawings to be approved by the County and Design Engineer.
21. Will concrete and debris that is hauled to County Landfill need to go across scale? Page 31, 1.17D
Answer: Yes, all waste materials disposed must be trucked across the on-site scale facility for weighing prior to hauling to the working face. If scales are not available or Contractor vehicles cannot cross the scales in a timely manner due to traffic at the landfill, the Contractor may apply volume-based weight estimates as approved by the County.
22. Concrete finish per technical specifications; Screed concrete and reasonably smooth with metal trowel. Page 54, 3.04A. During the prebid, broom finish was discussed. What finish will be required?
Answer: See Section 03300 (Cast-In-Place Concrete) 3.05. A metal float shall be used to obtain a reasonably smooth surface. Contractor shall take care not to overwork the surface. No further finishing is required. The screeded, reasonably smooth finish in the specification is required since a broom finish would be worn off shortly after the transfer station is returned to use.
23. The Thanksgiving Holiday will be part of the duration of the contract. Will additional days be added?
Answer: The landfill is closed on Thursday, November 23, 2023 for Thanksgiving but is open regular hours on Friday, November 24, 2023 (7:00 a.m. – 4:30 p.m.) and Saturday, November 25th (7:00 a.m. – 3:00 p.m.). No additional days will be added.
24. Will additional days be added for excessive undercut of subbase, since it cannot be determined to what extent will be needed?
Answer: Any additional days will be determined based on the field inspections of Design Engineer and County.
25. Are there any liquidated damages? If so, what is the cost per day?
Answer: There are no liquidated damages. In the event the work performance of the Contractor is unsatisfactory; the Contractor will be notified by the Authority Representative and/or the Authority within one-day of reported completion and be given one calendar week to correct the work. There will be no cost to the Authority for reworks.