

PRE BID MEETING SUMMARY

Central MSW Transfer Station Upgrades
656 Laurel Hill Drive, Rutherfordton, NC
Rutherford County, North Carolina

1. ATTENDANCE LIST

Eleven individuals signed in to both meetings, representing five qualified bidders and one potential supplier, listed in alphabetical order by company name:

Carolina Specialty Contractors
Cooper Construction
Leak and Associates
Maple Leaf Design Build
MBI Builders, LLC

Superior Scale

Please note that Superior Scale indicated they are not bidding on the entire construction job.

Rutherford County was represented by Solid Waste Department staff James Kilgo (Director) and Tony Bumgarner, and contract engineers Woody Kleosel, PE and David Garrett, PE.

2. PURPOSE OF MEETING

The meeting was mandatory for pre-qualification of bidders, in order to provide an overview of the project and highlight key elements of the bid, including submittal format, bond and insurance qualifications, schedule, budget, physical conditions at the site, and constraints of working within and around an active MSW Transfer Station. The engineers gave an overview of the construction plans and bid alternates. A number of questions were taken, to which responses are provided below. Additional questions will be taken in writing (via email) until 12 PM on Friday, August 24, 2012. Responses will be posted ON THE Rutherford County web site no later than 10 AM on August 28, 2012. The bid is due in the County office at 10 AM on Friday, August 31, 2012, at which time the bids will be opened. This represents no change from the advertised schedule.

3. RESPONSES TO BIDDER'S QUESTIONS

The following are responses to questions recorded by the engineers and discussed later with the County staff:

- 1) The fire hydrant and water line on the premises do belong to the Town of Rutherfordton. The public works department has been contacted and will be provided the County's plans. Any additional requirements from those stated in the bid package will be brought forth in a future Addendum.
- 2) The engineer's volume estimate for the undercut excavation beneath the existing transfer station floor is 450 cubic yards, based on the area times an average cut depth of 4 feet. The excavation depths are expected to vary from 0 feet to 8 feet beneath the repair area. This excludes the depth of the concrete.
- 3) All references to galvanized water pipe in the plans should read ductile iron pipe for bidding purposes. Ductile iron pipe should be coated for corrosion resistance.
- 4) Onsite disposal of concrete debris will NOT be charged to the contractor. Concrete debris shall be stockpiled in an area designated by the Solid Waste staff near the work site. As a point of clarification, soils excavated from beneath the transfer station floor will require offsite transport to a lined landfill, to be charged to the contractor.
- 5) Plumbing and electrical drawings to be provided by the contractor shall be sealed by a professional engineer.

- 6) Scales shall be a permanent installation of a type that is designed for high concentrated wheel loads. No "portable" scales such as used at quarries will be considered – this is different from the advertisement. The scales shall have traditional foundation support, with three or more interior piers and two end supports. The final design of the loading bay in the new addition is contingent on the scale design and manufacture.
- 7) Existing push walls are to be demolished and replaced with new construction.
- 8) The County is willing to omit the \$10M Pollution Insurance coverage requirement. Contractors shall bid and invoice soil disposal costs as a separate line item (per Attachment A), which is consistent with the advertisement. Contractor shall produce weight tickets from a duly licensed landfill in order to be reimbursed for this cost.
- 9) The Guarantee provision in the General Conditions within the advertisement (Section 10) has been rewritten to clarify that the Contractor shall be responsible for materials and workmanship, or defects resulting from acts of his own negligence, for a period of one year.
- 10) The contractor shall provide all insurance coverage at his own cost, including builder's risk insurance – please note that builder's risk insurance is not on the list of required coverage.
- 11) Existing concrete thickness in the floor slab is 6 inches, 4000 psi strength, with wire mesh reinforcement.
- 12) Original civil plans are available, but no other footing depth information has been made available, the structural engineer provided some information during the site tour – please re-ask the question if this needs clarification.
- 13) Assuming a 4-foot deep undercut depth beneath the floor slab would lead to a 5-foot deep temporary foundation reinforcement wall; it is recognized that the undercut depth will vary, so should the foundation reinforcement; a unit cost for foundation reinforcement wall has been added to the bid form (Attachment A), see Rev. 1.
- 14) Bids for scales should include piers and foundations in their cost estimate; the scale pit shall be formed to provide a minimum 24 to 36 inches clear depth beneath the scale deck, which should be included in the base bid. The issue of the scales and pit design finalization will be resolved by the County as a top priority when the bids are evaluated and Alternate 1 pertaining to the scales is decided.
- 15) The original Civil Drawings indicate a 22' clear to the underside of the steel frame at the sidewall, which would equate to approximately 24'-6" eave height. The slope is 1:12.

END OF PRE BID SUMMARY