



PAT McCrory
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ADDENDUM 1
Alleghany County 4-Bay Salt Shed
Sparta, NC SCO ID# 16-13024-01A
April 28, 2017

PLEASE NOTE RECEIPT OF THIS ADDENDUM ON YOUR BID

Item 1: Pre-bid meeting:

A mandatory pre-bid meeting was held on Wednesday, April 26, 2017. After the meeting, participants were able to observe the proposed building location.

Item 2: Review of Project, General Discussion:

Attendance Sheet:

1. The attendance sheet is attached as part of this Addendum.

Review Bid Date:

1. Bid date, time, and location were reviewed as shown in Notice to Bidders. It was noted the bids will be received in N. Wilkesboro instead of the project site.

Informal Contract:

1. This is an informal contract, single prime bid.
2. Minimum GC license: Building-Limited.
3. NCDOT prequalification is not required.
4. Successful bidder will need to file W-9 if one is not already on file (Vendor Link).
5. MBE paperwork is not required with the bids because this is an informal project. Appendix E is to be included with each pay application. Statewide goal is 10%. Further information may be found at: www.ips.state.nc.us
6. There are no unit prices or alternates.

Permits and Inspections:

1. Local building permit is not required.
2. Inspections by Designer, Owner, and State Construction Office.
3. Electrical inspections by Jeff Hinkle, 919-524-4589. Please call early in the project to verify what needs to be seen.
4. Compaction and concrete testing will be provided by owner or a testing agency paid by owner.

Invoices for Payment:

1. Monthly pay apps will be processed. Please use standard AIA form with continuation page (schedule of values). Electronic submittal is acceptable.

Bonds:

1. Bid bonds are not required.
2. Performance and Payment bonds are required (use forms provided).

Execution and closeout:

1. State inspector may require monthly meetings. (To be determined.)

2. Notice insurance and other requirements required for bid award. See Article 19 of the General Conditions.
3. Closeout will require pre-final and final inspection.
4. Closeout paperwork will be discussed further at the pre-construction meeting. See also the closeout checklist in the back of the project specifications.

Change Orders:

1. Must be submitted through Interscope. See General Conditions.
2. Must have material and labor break down. All labor and material shall be in the form of unit price multiplied by the number of units.
3. Material receipts may be required.

Drawings:

1. Owner will determine finish floor elevation and corner of building on site. Contractor is responsible for building layout once the corner and elevation are determined.
2. Note concrete requirements for salt exposure.
3. Concrete finish may not be considered as "architectural concrete" but a good finish is desired to allow proper painting and coating as shown on plans, and to avoid salt/moisture migration to the reinforcement.
4. Ice shield is not required on the roof because the building is not conditioned. However a metal drip edge will be required throughout.
5. Shop drawings may be submitted electronically.

Review site:

1. Water and power were assumed to be available because of the close proximity to the existing equipment shop. Water will be available at the shop, however power will not be because of the new drive being installed between the new salt shed and existing shop. GC will be responsible for temporary power. The electric company will bring in new underground service to the new building and install a meter there. The new service will be coordinated by NCDOT.
2. GC to provide jobsite toilet.
3. Coordinate site access w/ local owner. The site is generally available from 7:00 AM – 3:30 PM, Monday through Friday. Longer hours may be coordinated with NCDOT.
4. Local contact for site access is Jason Joyce, 336-372-2206.
5. NCDOT is responsible for removal of soil/rock currently stored on site, as well as for rough grading up to the subgrade.

Item 3: Questions/Clarifications:

1. Questions that have been asked to date are list below:
 - a. *S1 shows electrical by Owner—please clarify what part of the electrical the Owner is providing?* The Owner will be responsible for having the local utility install new underground service from the new pole to the new salt shed. The GC will be responsible for the electrical work from the new meter including the panel, lighting, outlets, and disconnects. The GC will be responsible for temporary power as noted in discussion of the site above.
 - b. *Testing by GC or the Owner?* NCDOT will provide compaction testing and concrete sampling/testing.

- c. *Verify only slab and apron reinforcement to be epoxy coated.* That is correct. The footing and wall reinforcement are uncoated. Note details 2, 3, & 4/S4 should show slab reinforcement.
- d. *Will vapor barrier be required under slabs?* Vapor barrier is not required.
- e. *The Riser Wire Schedule shows to run (2) 1-1/4" conduit with (3) #3 wire to a 20A disconnect. Can we run #10 wire to the disconnects?* You may run (2) #10 and (1) #10 Cu ground in 1/2" conduits.
- f. *Do we include expansion joint and sealant at the slab and wall location at each bay (not shown on details)?* There is no expansion joint material where the slab meets the wall. That joint is sealed by overspray of the waterproofing material.
- g. *Do the sawed control joints get sealant at the bays and apron?* Yes, please seal sawed control joints on all slabs with commercial sealant intended for that purpose.
- h. *Does the roof get ridge vents?* Ridge vents are not included in this project.
- i. *During the discussion on site, it was determined that a new 100A panel will be needed on the new building. Is that panel by the GC?* Yes, the GC will be responsible for all electrical work beginning at the new meter on the building.
- j. *Is full time superintendent required on site at all times?* This has not been an absolute requirement, however the GC is responsible for proper work, all subcontractors, and jobsite safety. A superintendent is critical to that end as well as daily record keeping and coordination.
- k. *Will Sch 80 PVC conduit be acceptable above ground instead of the rigid conduit specified?* This question has been deferred to the electrical designer.

- 2. Email additional questions to mdmountcastle@ncdot.gov. Please have all questions to me by end of business day on Monday, May 1, 2017.

END OF ADDENDUM 1