



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PAT MCCRORY
GOVERNOR

ANTHONY J. TATA
SECRETARY

August 8, 2014

CERTIFIED MAIL – RETURN RECEIPT REQUESTED

WBS: 12.201811
COUNTY: Catawba
ROUTE: SR 2303, SR 1615, SR 1659, SR 3008
DESCRIPTION: Head/End Walls, Pipe Replacement, Paving, Pumping, and
Erosion Control

SUBJECT: Addendum #1 - Pre-Bid Conference Minutes

To whom it may concern:

A pre-bid conference for the above project was held Thursday, August 7, 2014, at 10:00 AM onsite at the project location near the intersection of SR 1615 and SR 1659. The following personnel from the Department of Transportation were in attendance:

Michael Poe, PE – District Engineer
Greg Brittain – Engineering Technician

In addition, contractors in attendance are shown on the attached sign-in/sign-out sheet.

The purpose of this conference is to ensure all prospective bidders are given an opportunity to obtain information relevant to the project and to ask any questions they may have. No questions concerning the project will be answered by any Department personnel at any time, except at this conference.

The following items concerning the contract were discussed:

- General Provision on page 3 of the contract proposal
- Pre-Bid Conference Provision on page 5 of the contract proposal
- Sealed bids for this project are to be opened at 10:00 AM on Tuesday, August 12, 2014, at the Division Office located at 1710 East Marion Street, Shelby, NC.
- Division Let Contract Prequalification on Page 6 of the contract proposal
- The date of availability for this project is September 2, and the contract completion date is December 1, 2014. No work can begin until the issuance of a purchase order. Liquidated Damages are \$350 per calendar day
- Intermediate Contract Time #2 on page 5 of the contract proposal
- Discussed MBE/WBE provision on pages 6-20 of the contract proposal (MBE Goal is 0%, WBE Goal is 0%)

- Reviewed the Preparation and Submission of Bids provision on page 20 of the contract proposal
- Utility Conflicts on page 21 of the contract proposal
- Mandatory Subcontractor Information on pages 36-37 of the contract proposal
- Bypass Pumping on page 45 of the contract proposal
- Borrow and Waste Site Reclamation Procedures on page 47 of the contract proposal
- Erosion and Sediment Control/Stormwater Certification provision on pages 50-55 of the contract proposal
- Temporary Traffic Control on pages 59-62
- Permits on page 63 and in the plan package of the contract proposal
- Sheet #1 was not included in the original bid package. It is attached hereto.

- Questions from Contractors in attendance:
 - How will the holiday time restriction be enforced?
 - Answer – NCDOT will try to work with the contractor regarding this provision. If one of the roads is closed prior to the beginning of the holiday restriction, NCDOT does not expect the road to be open during the holiday. NCDOT may also choose to allow the contractor to close or narrow a lane of traffic during certain times that fall within some of the holiday time restrictions since these locations are not located on high volume roadways and the work will not result in inconvenience to the travelling public.
 - What will happen if the contractor encounters utility conflicts that were unforeseen that require relocation?
 - Answer – If a situation arises in construction, the contractor should immediately notify the engineer so that it can be investigated. The contractor is advised to be familiar with Section 104 of the 2012 *Standard Specifications for Roads and Structures*.
 - What is natural rock?
 - Answer – For the armoring the stream bed, the natural rock is any rock that is 3-5 ft. in diameter per the plans and contract proposal.
 - What is the required pavement structure?
 - Answer – Per the plans, the pavement structure is 4” B25.0B and 2” S9.5B. Please be advised that the bid sheet included with the original contract proposal did not contain a line item for B25.0B, but it had I19.0B instead. **The bid sheet has been revised to include a line item for B25.0B and to delete the line item for I19.0B and is attached hereto. Please make sure to use the revised bid sheet when submitting bids.**
 - What is the line item for the aggregate base course (ABC) for?
 - Answer – The ABC line item is to be used to maintain traffic through the work areas during and after construction until the

- pavement structure can be placed. The contractors were also advised that a map does not have to be paved immediately, and several maps can be paved at the same time.
- What office will be inspecting the work and will this project be administered through HICAMS?
 - Answer - The District Office will be administering the contract and the project will not be administered through HICAMS.
 - If rock is encountered during construction of the footings for the headwalls/endwalls, will the contractor be eligible for additional compensation.
 - Answer -- NCDOT does not have subsurface information available. If a situation arises in construction, the contractor should immediately notify the engineer so that it can be investigated. The contractor is advised to be familiar with Section 104 of the 2012 *Standard Specifications for Roads and Structures*.
 - Will NCDOT provide survey elevations on the new pipe inlet and outlet?
 - Answer -- Yes
 - How much clearing needs to be performed?
 - Answer -- The amount of clearing needs to be the minimum amount required to replace the culverts. All clearing should be contained within the existing right of way.
 - If unsuitable material is encountered in the excavation of the existing pipes and additional material is required for backfill, is this additional material incidental to the lump sum grading?
 - Answer -- Additional material, beyond that excavated during pipe installation, required for backfill up to the depth shown in the standard drawings, is incidental; however, it is incidental to the price for pipe installation, not comprehensive grading.

These minutes are prepared as they are documented and are hereby part of the contract document. Minutes are being distributed to all pre-bid conference attendees by certified mail.

Sincerely,



M. L. Poe, PE
District Engineer

MLP:mp

Attachments(3)

cc: Reuben Chandler, PE, Division Engineer
Jackie McSwain, Division Contract Officer
Greg Frye, County Maintenance Engineer

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION BID FORM

WBS ELEMENT: 12.201811

ROUTE: SR 2303, SR 1659, SR 1615, SR 3008

DESCRIPTION: Head\End walls, Pipe Replacement, Paving, Pumping, and Erosion Control.

COUNTY: Catawba

LINE	ITEM NUMBER	SECT	DESCRIPTION	QTY.	UNIT	UNIT BID	AMOUNT BID
1	0000100000-N	800	Mobilization	1	LS		
2	0043000000-N	226	Comprehensive Grading	1	LS		
3	0318000000-E	300	Foundation Conditioning Material, Minor Structures	105	TON		
4	0320000000-E	300	Foundation Conditioning Geotextile	190	SY		
5	0402000000-E	310	48" RC Pipe Culvert, Type III	56	LFT		
6	0408000000-E	310	54" RC Pipe Culvert, Type III	88	LFT		
7	0414000000-E	310	60" RC Pipe Culvert, Type III	108	LFT		
8	2220000000-E	838	Concrete Reinforced Headwall \ Endwall	42	CY		
9	0995000000-E	340	Pipe Removal	8	LFT		
10	6000000000-E	1605	Temporary Silt Fence	500	LFT		
11	3635000000-E	1610	Stone for Erosion Control, Class B Rip Rap	140	TON		
12	6012000000-E	1610	Sediment Control Stone	50	TON		
13	6084000000-E	SP	Seeding and Mulching	1	AC		
14	6036000000-E	1631	Matting for Erosion Control	100	SY		
15	6133000000-N	SP	Bypass Pumping	1	LS		
16	1121000000-E	520	Aggregate Base Course	107	TON		
17	1519000000-E	610	Asphalt Conc. Surface Course, Type S9.5B	56	TON		
18	1498000000-E	610	Asphalt Conc. Base Course, Type B25.0B	114	TON		
19	1575000000-E	620	Asphalt Binder for Plant Mix	10	TON		
20	6135000000-E	SP	Rock Ladder	2	EA		
21	6135000000-E	SP	Armor Stream-bed	1	EA		
22	4399000000-N	SP	Traffic Control	1	LS		
23	4314000000-N	SP	Work Zone/General Warning Signs	560	SF		

NOTE: CONTRACT QUANTITIES ARE APPROXIMATE AND USED FOR DETERMINING THE LOWEST RESPONSIBLE BIDDER ONLY. NO MINIMUM OR MAXIMUM AMOUNT OF WORK IS GUARANTEED

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PO Box 47
SHELBY, NC 28151-0047

TELEPHONE: 704-480-2080
FAX: 704-480-5438

WEBSITE: WWW.DOH.DOT.STATE.NC.US

LOCATION:
SHELBY DISTRICT OFFICE
1702 E. MARION STREET
SHELBY, NC 28152

TOTAL BID FOR PROJECT: _____

CONTRACTOR _____

ADDRESS _____

Federal Identification Number _____ Contractors License Number _____

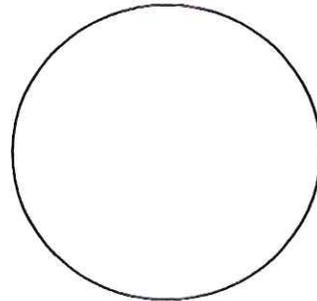
Authorized Agent _____ Title _____

Signature _____ Date _____

Witness _____ Title _____

Signature _____ Date _____

Corporate Seal



THIS SECTION TO BE COMPLETED BY NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

This bid has been reviewed in accordance with Article 103-1 of the Standard Specifications for Roads and Structures 2012.

Reviewed by _____ *(date)*

Accepted by NCDOT _____ *Division Engineer* _____ *(date)*

MAILING ADDRESS:
NC DEPARTMENT OF TRANSPORTATION
PO Box 47
SHELBY, NC 28151-0047

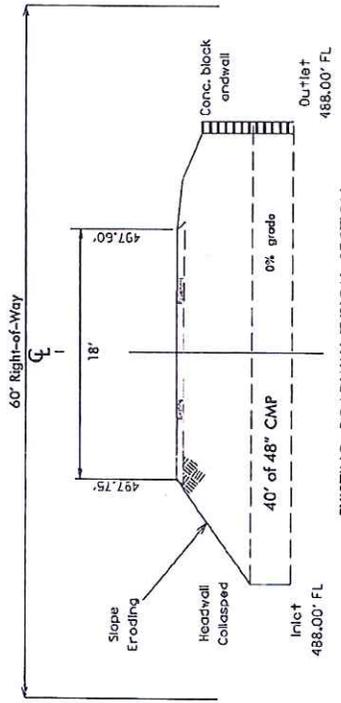
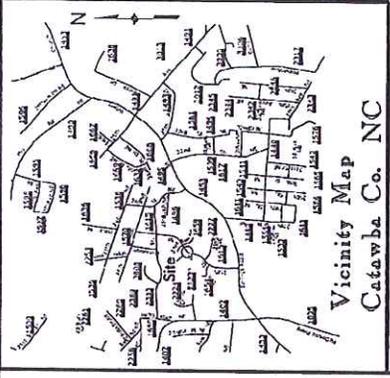
TELEPHONE: 704-480-2080
FAX: 704-480-5438

WEBSITE: WWW.DOH.DOT.STATE.NC.US

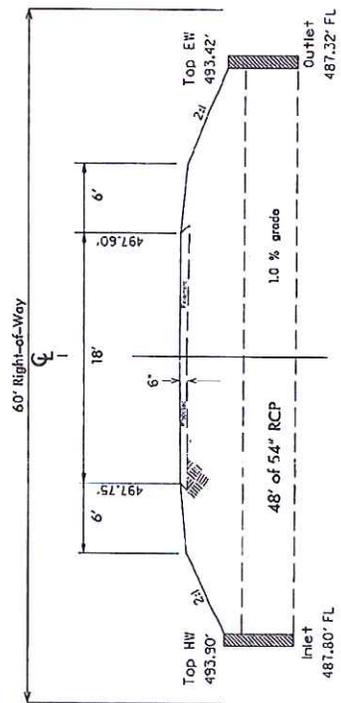
LOCATION:
SHELBY DISTRICT OFFICE
1702 E. MARION STREET
SHELBY, NC 28152

STATE	PROJECT	SHEET NUMBER
NC	12201811	1

Map #1



EXISTING ROADWAY TYPICAL SECTION



PROPOSED ROADWAY TYPICAL SECTION

Pipe Jt.	F.L. Elev. (ft)	Tot. Length (ft)
Outlet	487.32	0
1st	487.40	8
2nd	487.48	16
3rd	487.56	24
4th	487.64	32
5th	487.72	40
Inlet	487.80	48

- ** NOTES
1. PUMPING SYSTEM TO BE USED TO DIVERT STREAM AROUND THE CONSTRUCTION AREA AS NEEDED.
 2. ANY CONTAMINATED WATER WITHIN THE CONSTRUCTION SITE TO BE PUMPED INTO A SILT BAG.
 3. SILT FENCE TO BE PLACED AROUND THE STOCKPILE AND PROJECT AS NECESSARY.
 4. UPON COMPLETION OF THE PROJECT ALL SILT FENCES ARE TO BE REMOVED AS NEEDED.
 5. ALL DISTURBED AREAS WILL BE SEEDED AND MULCHED UPON PROJECT COMPLETION.
 6. ELEVATIONS ARE BASED ON A TBM (N&L) IN THE MASS. OF A POWER POLE HAVING AN ASSIGNED ELEVATION OF 562.80'.

Proposed Pavement Structure
 4" Asphalt Base Course, Type B 25.0B
 2" Asphalt Surface Course, Type S9.5B

PIPE RFP1ACFMFNT
 25th St. Dr. NE SR 1615
 Catawba County NC

No Scale

Company	Representative	e-mail	Phone	Sign in / Sign out
✓ Midstate Contractors	RANDALL WILLIAMS	randallwilliams@midstatecontractors.net	803-320-4497	RDWL
✓ Hilton Inc	Kolt Hilton	kiphilton@hilton-inc.com	828-312-0002	Kolt Hilton
✓ Country Bay Landscaping Inc	BRIVETTE	BRIVETTE@HOTMAIL.COM	704-838-3301	BR

Mailing Address

P.O. Box 1238
 Hickory, NC 28603
 5979 Appaloosa Way
 Granite Falls, NC 28630

Sign out

RDWL
 Kolt Hilton