## **BID ADDENDUM**

**July 18, 2016** 

## FAILURE TO RETURN THIS ENTIRE BID ADDENDUM IN ACCORDANCE WITH INSTRUCTIONS SHALL SUBJECT YOUR BID TO REJECTION ON THE AFFECTED ITEM(S):

Contract ID: TIP No.:		WBS: County:	17BP.6.R.80 Robeson
Federal Aid: Addendum No.:	1 Letting Date:	July 20, 2016 2:00 PM	Pipe Replacements
INSTRUCTIONS:	<ol> <li>Please make the following changes and adhere to the following clarifications on the bid referenced above.</li> <li>Sign &amp; Return all the pages of this Addendum with the Bid Proposal, due at the Date &amp; Time as listed above.</li> </ol>		
Proposed Amendm	ents / Changes / Clarification	ons:	
1.	The specification section on page 27 entitled "Utility Relocations" has been revised. Please disregard the original specification section, and follow the attached revised specification section instead. The revised specification section shall become a part of the contract document when executed.		
Addendum Execution	on:		
	of the following categories an e Bid Proposal, or have delive		xecuted copy of this addendum date & time.
	Bid has already been maile	d. Changes resulting fr	om this addendum are as follows:
	Bid has already been mailed. NO CHANGES resulted from this addendum		
	Bid has <b>NOT</b> been mailed a included in our bid.	and ANY CHANGES res	sulting from this addendum are
Changes (if any):			
_			
Contractor:			
Address: _			
Authorized Agent: _		-	Γitle:
Signature:			Date:

R. Allen Waddell, PE - Division Proposals Engineer

or

NCDOT - Division 6

Fayetteville, NC 28302

PO Box 1150

17BP.6.R.80 - Addendum 1.xlsx

Mail or Deliver To:

558 Gillespie Street

Fayetteville, NC 28301

Included in this contract is a typical section for bypass pumping. The guidelines to be used for this activity can be found in the Best Management Practices for Construction and Maintenance Activities which are available as a down load on our web site. The link can be found at <a href="http://www.ncdot.org/doh/operations/BMP">http://www.ncdot.org/doh/operations/BMP</a> manual/.

The Contractor shall furnish an Erosion Control Plan for each site, prior to beginning any work, for approval by our Roadside Environmental Specialist. The plan shall include the Level III Certification number of the designer.

Basis of payment for "Dewatering" will be the contract unit price for lump sum.

## **UTILITY RELOCATIONS**

It shall be the responsibility of the Contractor to contact all affected utility owners and determine the precise locations of all utilities prior to beginning construction. Utility owners shall be contacted a minimum of 72 hours prior to the commencement of operations. Special care shall be used in working around or near existing utilities, protecting them when necessary to provide uninterrupted service. In the event that any utility service is interrupted, the Contractor shall notify the utility owner immediately and shall cooperate with the owner, or his representative, in the restoration of service in the shortest time possible. Existing fire hydrants shall be kept accessible to fire departments at all times.

Compensation for the "Utility Relocation" Line Item will be based on when the contractor is required to compensate the utility owner for relocation expenses due to existing encroachment agreements. All utility coordination (relocating phone, television, etc.) will be considered incidental to the contract.

The Contractor shall make a reasonable effort to prevent utility relocations. The Engineer shall be notified for approval prior to any utility relocation. The Utility Relocation Line Item will be paid per each utility (i.e., water, sewer, gas, etc.) relocated at each site.

Refer to the following as it pertains to the water line conflict present at SR 2203 (Chicken Foot Road). The City of Lumberton shall be responsible for relocating their facility (12" water main) within the project limits of SR 2203 at their cost. This shall take place during the backfill operation of the culvert installation with the water main being placed over the culvert. The City has agreed to valve each end of the line that is currently in conflict with the culvert replacement and remove that portion of the water line until the culvert has been constructed. Please be advised that the Intermediate Contract Time shall cease during the relocation of the water main and proceed once the line has been replaced. As a result of the relocation being completed by the City, no compensation shall be granted for the relocation of the water main on SR 2203.

Basis of payment for "Utility Relocations" will be the contract unit price per each, excluding the 12" water main on SR 2203

CRANE SAFETY (8-15-05)

Comply with the manufacturer specifications and limitations applicable to the operation of any and all cranes and derricks. Prime contractors, sub-contractors, and fully operated rental companies shall comply with the current Occupational Safety and Health Administration regulations (OSHA).

Submit all items listed below to the Engineer prior to beginning crane operations involving critical lifts. A critical lift is defined as any lift that exceeds 75 percent of the manufacturer's crane chart capacity for the radius at which the load will be lifted or requires the use of more than one crane. Changes in personnel or equipment must be reported to the Engineer and all applicable items listed below must be updated and submitted prior to continuing with crane operations.

## **Crane Safety Submittal List**

<u>Competent Person:</u> Provide the name and qualifications of the "Competent Person" responsible for crane safety and lifting operations. The named competent person will have the responsibility and authority to stop any work activity due to safety concerns.

<u>Riggers:</u> Provide the qualifications and experience of the persons responsible for rigging operations. Qualifications and experience should include, but not be limited to, weight calculations, center of gravity determinations, selection and inspection of sling and rigging equipment, and safe rigging practices.

<u>Crane Inspections:</u> Inspection records for all cranes shall be current and readily accessible for review upon request.

<u>Certifications:</u> By July 1, 2006, crane operators performing critical lifts shall be certified by NC CCO (National Commission for the Certification of Crane Operators), or satisfactorily complete the Carolinas AGC's Professional Crane Operator's