

Addendum #1 – January 13, 2014

The following are added to the specifications:

1. Plan sheet C2: General Notes, 5.1C – Certification by a PLS is not required, but Northing and Easting is required on all bends, valves, changes in elevation or horizontal direction and a maximum of every 250 feet along pipe for horizontal location.
2. Plan sheet C3: An acceptable alternative to C900, class 200 shall be C909, pressure class 235.
3. Clarification, Sheet C3 and Section 00050-Summary of Work: Existing water meter, valves and backflow to remain for two existing services at end of line. Two existing services currently served by an existing 4". The two existing services shall be connected to the new 8" by a proposed 90 degree bend and new 4" pipe to the new 8", as shown in the enlarged view on sheet C3.
4. Contractor shall provide a \$5,000 bond to NCDOT. Bond must be submitted prior to starting work.

End Addendum #1

SECTION 00210

ADDENDUM CERTIFICATION

Bid No: 2014-0114-A – Indian Creek WL Ext

Bid Name: Indian Creek Water Line Extension

The undersigned acknowledges that they have received the following Addenda to the Contract Documents for the Project Number and Name above, and that this Bid was prepared in accordance with the Addenda.

Addendum Number	Date of Addendum
<u>1</u>	<u>01/13/2014</u>
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

Firm Name: _____

Firm Address: _____

Signature: _____ Date: _____

Name & Title: _____

END OF SECTION

STANDARD PLAN NOTES

5.1 GENERAL

The standard notes shown below shall be included on all water and sewer plans submitted for approval to Lincoln County Public Works (LCPW).

- A. All work shall conform to latest revision of the Lincoln County Public Works Operational Manual which is on file at the Division of Lincoln County Public Works office (115 W Main Street, Lincolnton, North Carolina 28092).
- B. Any quantities shown on plans are not verified by LCPW.
- C. At the site keep and maintain one record copy of all Contract Documents, reference documents and all technical documents submitted in good order. As the work progresses the Engineer or his designated representative shall record on one set of reproducible drawings all changes and deviations from the original Plans. Contractor shall record the exact northing and easting on all bends, valves, changes in vertical and horizontal alignment; a maximum of every 250 feet along pipe for horizontal location; sewer, water, electric, gas, communication and other services by off-set distance to permanent improvements such as building and curbs.

These Record Drawings must be certified by the North Carolina Registered Professional Engineer, who prepared the plans and signs and seals these plans. The Record Drawings shall include vertical and horizontal alignment of all water, sewer, and effluent reuse lines, valves, tees, bends, reducers, hydrants, pump stations, service connections, meter boxes and/or pads, and other pertinent structures.

In addition, Parcel ID numbers and street names shall be shown on the plan.

County shall withhold final acceptance of the project until the requirement for record drawings and related records has been met. Record Drawings without detailed field verified horizontal and vertical locations of all facilities shown will be rejected.

- D. A pre-construction meeting is required before work may begin. Lincoln County Public Works shall be notified 48 hours prior to project mobilization.

- E. All work and materials, which do not conform to LCPW specifications, are subject to removal and replacement at the Contractor's expense.
- F. Any work performed without the knowledge of LCPW is subject to re-excavation, removal and replacement of same to be done at the Contractor's expense.
- G. The Contractor shall provide sufficient personnel and equipment on the job at all times during construction to satisfy the specifications and to complete work.
- H. LCPW inspection staff may observe project construction.
- I. The Contractor is to uncover all existing lines being tied into and verify grades before beginning construction.
- J. It is the Contractor's responsibility to locate and take all possible precautions to avoid any damage to all underground pipelines, telephone, cable TV, electric lines/conduits and structures in advance of any construction. LCPW will not guarantee any locations as shown on these plans or those omitted from these plans. The Contractor shall be fully



REVISIONS		
NO.	ISSUE	DATE
1	ADDENDUM	1/13/14

CES GROUP
ENGINEERS, LLP
 274 N. Hwy. 16, Suite 300
 DENVER, NC 28037

PROJECT DESCRIPTION:
 INDIAN CREEK ROAD
 & KAWAI ROAD
 WATER MAIN EXTENSION
 LINCOLN COUNTY, NC

DRAWN BY:
 KM

CHECKED BY:
 DL

PROJECT NO:
 6418.0613CD

COMMENTS:

DATE APPROVED:

SCALE:

DRAWING TITLE:
 NOTES AND LEGEND

DRAWING NUMBER:
C2.1