

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

ROY COOPER
GOVERNOR

JAMES H. TROGDON, III
SECRETARY

June 11, 2018

NOTICE TO PROSPECTIVE BIDDERS

Contract Number: DH00282 **TIP Number:** N/A

WBS Number: 17BP.8.R.125, 17BP.8.R.130

County: Hoke and Scotland

Description: Replacement of Bridge #14 over Little Raft Swamp on SR 1116 (Old Maxton Road)

in Hoke County and Bridge #27 over Shoe Heel Creek on SR 1433 (McGirts Bridge

Road) in Scotland County

Subject: Addendum #1

The following revisions have been made to the project plans associated with the above referenced project:

• The method of clearing for project 17BP.8.R.125 (Scotland Bridge #27) shall be Method II. Sheet 1A shall be replaced with the attached corrected sheet.

This Addendum will also be available for download on the Division 8 Letting Page at: https://connect.ncdot.gov/letting/Pages/Letting-List.aspx?let_type=8

We apologize for any inconvenience this may have caused. If this office can provide additional information, please call me at (910) 944-2344.

Sincerely,

Jeffrey A. Stroder

DocuSigned by:

Jeffrey A. Stroder, PE

Division Proposal Engineer

cc: J. R. G. Olinger, PE J. A. Dietrich

File

Website: www.ncdot.gov

SHEET NUMBER

1 C - 1

2A - 1

2C - 1

2C-2

3D-1

TMP-1 THRU TMP-4

EC-1 THRU EC-5

UO-1 THRU UO-2

X-1 THRU X-17

S-1 THRU S-15

INDEX OF SHEETS

SHEET

CONVENTIONAL SYMBOLS

SURVEY CONTROL SHEETS

GUARDRAIL INSTALLATION

TRAFFIC MANAGEMENT PLANS

UTILITIES BY OTHERS PLANS

EROSION CONTROL PLANS

DETAILS AND WEDGING DETAILS

INDEX OF SHEETS, GENERAL NOTES AND STANDARD DRAWINGS

PAVEMENT SCHEDULE, TYPICAL SECTIONS, PAVED SHOULDER

SUMMARIES OF EARTHWORK, ASPHALT PAVEMENT REMOVAL,

LIST OF PIPES, ENDWALLS, ETC. (for PIPES 48" & UNDER)

DETAIL OF STRUCTURE ANCHOR UNIT, TYPE III

SHOULDER BERM GUTTER AND GUARDRAIL

TITLE SHEET

PLAN SHEET

PROFILE SHEET

CROSS-SECTIONS

STRUCTURE PLANS

ENGINEERING 3220 GLEN ROYAL RD. RALEIGH, NC 27617 TELE 919.788.0224 FAX 919.788.0232

NC LICENSE #P-0189

ROADWAY DESIGN ENGINEER 16689

UNLESS ALL SIGNATURES COMPLETED

SHEET NO.

/Α

DOCUMENT NOT CONSIDERED FINAL

PROJECT REFERENCE NO.

17BP.8.R.125

EFF. 01-16-2018

2018 ROADWAY ENGLISH STANDARD DRAWINGS

876.02 Guide for Rip Rap at Pipe Outlets

876.04 Drainage Ditches with Class 'B' Rip Rap

The following Roadway Standards as appear in "Roadway Standard Drawings" Highway Design Branch -N. C. Department of Transportation - Raleigh, N. C., Dated January, 2018 are applicable to this project and by reference hereby are considered a part of these plans:

STD.NO.	TITLE
DIVISION	2 - EARTHWORK
200.02	Method of Clearing - Method II
225.04	Method of Obtaining Superelevation - Two Lane Pavement
DIVISION	3 - PIPE CULVERTS
300.01	Method of Pipe Installation
310.10	Driveway Pipe Construction
DIVISION	4 - MAJOR STRUCTURES
422.02	Bridge Approach Fills - Type II Modified Approach Fill
DIVISION	5 - SUBGRADE, BASES AND SHOULDERS
	Method of Shoulder Construction - High Side of Superelevated Curve - Method I
	8 - INCIDENTALS
	Concrete Right-of-Way Marker
806.02	Granite Right-of-Way Marker
840.00	Concrete Base Pad for Drainage Structures
840.25	Anchorage for Frames – Brick or Concrete or Precast
840.29	Frames and Narrow Slot Flat Grates
840.35	Traffic Bearing Grated Drop Inlet – for Cast Iron Double Frame and Grates
840.46	Traffic Bearing Precast Drainage Structure
840.66	Drainage Structure Steps
846.01	Concrete Curb, Gutter and Curb & Gutter
862.01	Guardrail Placement
862.02	Guardrail Installation
862.03	Structure Anchor Units

2018 SPECIFICATIONS GENERAL NOTES: EFFECTIVE: 01-16-2018 REVISED:

GRADE LINE:

GRADING AND SURFACING:

THE GRADE LINES SHOWN DENOTE THE FINISHED ELEVATION OF THE PROPOSED SURFACING AT GRADE POINTS SHOWN ON THE TYPICAL SECTIONS. GRADE LINES MAY BE ADJUSTED AT THEIR BEGINNING AND ENDING AND AT STRUCTURES AS DIRECTED BY THE ENGINEER IN ORDER TO SECURE A PROPER TIE-IN.

CLEARING:

CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD II.

SUPERELEVATION:

ALL CURVES ON THIS PROJECT SHALL BE SUPERELEVATED IN ACCORDANCE WITH STD. NO. 225.04 USING THE RATE OF SUPERELEVATION AND RUNOFF SHOWN ON THE PLANS. SUPERELEVATION IS TO BE REVOLVED ABOUT THE GRADE POINTS SHOWN ON THE TYPICAL SECTIONS.

SHOULDER CONSTRUCTION:

ASPHALT, EARTH, AND CONCRETE SHOULDER CONSTRUCTION ON THE HIGH SIDE OF

SUPERELEVATED CURVES SHALL BE IN ACCORDANCE WITH STD. NO. 560.01

GUARDRAIL:

THE GUARDRAIL LOCATIONS SHOWN ON THE PLANS MAY BE ADJUSTED DURING CONSTRUCTION AS DIRECTED BY THE ENGINEER. THE CONTRACTOR SHOULD CONSULT WITH THE ENGINEER PRIOR TO ORDERING GUARDRAIL MATERIAL.

TEMPORARY SHORING:

SHORING REQUIRED FOR THE MAINTENANCE OF TRAFFIC WILL BE PAID FOR AS "EXTRA WORK" IN ACCORDANCE WITH SECTION 104-7.

END BENTS:

THE ENGINEER SHALL CHECK THE STRUCTURE END BENT PLANS, DETAILS, AND CROSS-SECTION PRIOR TO SETTING OF THE SLOPE STAKES FOR THE EMBANKMENT OR EXCAVATION APPROACHING A BRIDGE.

UTILITIES:

UTILITY OWNERS ON THIS PROJECT ARE Lumbee River Electric Co-op - Power,

AT&T Transmission - Communications and City of Laurinburg - Communications.

ANY RELOCATION OF EXISTING UTILITIES WILL BE ACCOMPLISHED BY OTHERS.

RIGHT-OF-WAY MARKERS:

ALL RIGHT-OF-WAY MARKERS ON THIS PROJECT SHALL BE PLACED BY CONTRACT.