



STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

ROY COOPER  
GOVERNOR

JAMES H. TROGDON, III  
SECRETARY

October 18, 2018

**NOTICE TO PROSPECTIVE BIDDERS**

**Contract Number:** 11822383  
**TIP Number:** N/A  
**WBS Number:** 8.101911, 8.201911, 8.104711, 8.204711, 8.105311, 8.205311, 8.106311, 8.206311  
**County:** Chatham, Hoke, Lee, and Moore  
**Description:** Repair/Replace Drainage Structures, Concrete Aprons, and Concrete Lids  
**Subject:** Addendum #2

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

On Page 34, Provision RWZ-1, Temporary Traffic Control (TTC) shall be replaced with the attached provision for Temporary Traffic Control:

- **Temporary Traffic Control shall be paid as Lump Sum.**

Please attach this Addendum to the front of your proposal when submitting your bid and sign the addendum acknowledgement sheet on Page 59.

If this office can provide additional information, please call me at (910) 773-8034.

Sincerely,

DocuSigned by:

*Jeffrey A. Stroder*

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Jeffrey A. Stroder, PE  
Division Proposal Engineer

cc: C. E. Dumas, PE  
S. G. Foster, PE  
File

**TEMPORARY TRAFFIC CONTROL (TTC):**

(7-16-13) (Rev. 1-16-18)

RWZ-1 REV

Maintain traffic in accordance with Divisions 10, 11 and 12 of the 2018 Standard Specifications and the following provisions:

Install Work Zone Advance Warning Signs in accordance with the detail drawing provided in these plans prior to beginning any other work. Use a lane closure or slow moving operation to complete the work, as necessary, unless otherwise indicated. Refer to Standard Drawing No. 1101.02, 1101.11, 1110.01, 1110.02, 1130.01 1135.01 and 1180.01 of the 2018 *Roadway Standard Drawings*. Use a moving operation only if the minimum speed maintained at all times is 3 mph with no stops that narrow or close a lane of travel. If the moving operation is progressing slower than 3 mph at any time, install a lane closure. Maintain the existing traffic pattern at all times, except in the immediate work zone where lane closures are allowed as determined by the Engineer.

Refer to attached details and Standard Drawing No. 1101.02, 1101.03, 1101.04, 1101.05, 101.11, 1110.01, 1110.02, 1115.01, 1130.01, 1135.01, 1145.01, 1150.01, 1165.01, and 1180.01 of the 2018 *Roadway Standard Drawings* when closing a lane of travel in a stationary work zone such as pavement patching resurfacing, or pavement marking removal. Properly ballasted cones and skinny drums may be used instead of drums. However, drums are required for the upstream taper portion of lane closures in all applications. The stationary work zone shall be a maximum of 1 mile in length at any given time on 2 Lane, 2 Way facilities unless otherwise approved by the Engineer. A pilot vehicle operation may be used in conjunction with flaggers and the appropriate pilot vehicle warning signing as directed by the Engineer. During periods of construction inactivity, return the traffic pattern to the existing alignment and remove or cover any work zone signs. When covering work zone signs, use an opaque material that prevents reading of the sign at night by a driver using high beam headlights. Use material, which does not damage the sign sheeting. Replace any obliterated markings as required by other sections of the 2018 Standard Specifications and the Engineer.

When personnel and/or equipment are working on the shoulder adjacent to and within 5 feet of an open travel lane, close the nearest open travel lane using Standard Drawing No. 1101.02 of the 2018 *Roadway Standard Drawings*. When personnel and/or equipment are working within a lane of travel of an undivided facility, close the lane according to the traffic control plans, 2018 *Roadway Standard Drawings* or as directed by the Engineer. Conduct the work so that all personnel and/or equipment remain within the closed travel lane. Do not work simultaneously, on both sides of an open travel way, within the same location, on a two-lane, two-way road. Perform work only when weather and visibility conditions allow safe operations as directed by the Engineer.

When utilizing a slow-moving operation for such items as pavement marking and marker placement, the operation shall consist of the vehicles and devices as shown on *Roadway Standard Drawing No. 1101.02, sheet 11 or 12 of the 2018 Roadway Standard Drawings*. Traffic cones may be used when necessary to provide additional protection of wet pavement markings.

Ballast all traffic cones so they will not be blown over by traffic.

Operate equipment and conduct operations in the same direction as the flow of traffic. Do not cross medians with equipment, except at properly designated interchanges.

Provide appropriate lighting in accordance with Section 1413 of the *Standard Specifications*.

The lump sum price bid for traffic control shall include but not be limited to providing **Signs (portable, stationary, or barricade), which includes detour signing, Truck Mounted Attenuators (TMA), Changeable Message Signs (CMS), Flashing Arrow Boards (FAB), Pilot Vehicle, Flaggers, Cones, Skinny Drums and Drums** and all labor, tools, equipment and incidentals necessary to furnish, install, maintain and remove traffic control devices when no longer required.

**Pay Item**

Temporary Traffic Control

**Pay Unit**

Lump Sum