



STATE OF TENNESSEE
DEPARTMENT OF TRANSPORTATION
NASHVILLE, TENNESSEE 37243-0348

INSTRUCTIONAL BULLETIN No. 06-19

REGARDING NOTE AND ITEM NUMBERS FOR EXCAVATION
OR PLACEMENT OF RIP-RAP IN THE DRY

Effective for the October 27, 2006 letting, the following note pertaining to excavation in the dry for bridge construction has been developed to eliminate supplements for erosion items used for construction of bridges and placement of riprap in the dry.

Any excavation of the stream channel area (e.g., for pier footing or rip-rap placement) shall be separated from flowing water or expected flow path and performed during low flow conditions. This shall be accomplished by the use of sheet piles, flumes, diversion pipe with sand bag dam at pipe inlet, lined diversion channel with sand bag or clean rock berm, jersey barriers, etc. All work for excavation in the stream channel area including erosion prevention and sediment control and diversion, unless specifically shown on the erosion prevention and sediment control plan, shall be paid for under Item No. 209-65.2x, Sequencing for Construction in the Dry (description), LS. This item shall include all costs for materials, labor, maintenance, removal, site restoration, and other miscellaneous items.

The above note along with the appropriate item number(s) shall be placed on all projects with a proposed bridge or box bridge. For projects with a proposed box bridge, the above note and appropriate item number(s) shall be included in the special notes and estimated roadway quantities block in the roadway plans. The Structures Division shall include a similar note and item number(s) in the structures plans for bridges. In the event that there are both bridges and box bridges in the project, the roadway designer will coordinate with the structure designer to insure that item numbers are not duplicated in the roadway and structures plans.

The following five (5) pay items have been set up to be used at bridge or box bridge sites. The description is to be completed to ID the site (e.g. STA 100+00, Box Bridge Number 1, etc.).

Item Number	Unit	Description
209-65.20	LS	Sequencing for Construction in the Dry (Description)
209-65.21	LS	Sequencing for Construction in the Dry (Description)
209-65.22	LS	Sequencing for Construction in the Dry (Description)
209-65.23	LS	Sequencing for Construction in the Dry (Description)
209-65.24	LS	Sequencing for Construction in the Dry (Description)

Original signed by Jeff C. Jones

Jeff C. Jones, Civil Engineering Director
Design Division