

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: Squad Leaders

DATE: February 27, 1998

FROM: Steven W. Reeves *SWR*
Quality Control Engineer
Roadway Design

SUBJECT OR PROJECT NO: In-Grade Preparation
Guardrail Terminal

INFORMATION COPY TO:

COUNTY:

John Pickering, Roadway Design Division Engineer
Ray Balentine, Assistant Roadway Design Engineer
Section Leaders
Keith Purvis
Active Consultants
District Construction Engineers
File

Due to recent modifications in policies and to insure consistency in Roadway Design's plans, this memo will address the methods for determining the quantities and providing the details for the following items. Please adhere to the methods explained below in all future plan preparations. If you have any questions concerning these methods, you may contact Steven Reeves at 359-7273 for assistance.

IN-GRADE PREPARATION This Pay Item, 321-A, will only be used on full depth paving projects where the grading has been completed on a previous project. Please see the attached memorandums from the State Construction Engineer and the Roadway Design Engineer for details demonstrating how to calculate quantities and display this information in the plans.

GUARDRAIL TERMINALS MDOT's policy on guardrail terminals is to use the Modified Eccentric Loader Terminal (MELT) system. This terminal section will be set up on projects as our normal terminal until further notice. All other approved terminals will be used on a case by case basis only.

If you have any questions or comments, please call my office.

SWR/swr
attachment

Reeves

MISSISSIPPI DEPARTMENT OF TRANSPORTATION

Inter-Departmental Memorandum

TO: All Squad Leaders

DATE: February 9, 1994

FROM: Roadway Design Engineer

SUBJECT OR PROJECT NO: Pay Item No. 321-A
Modification

John B. Pickering *J.B.P.*

INFORMATION COPY TO:

COUNTY:

Asst. Roadway Design Div. Engr.
Roadway Design Division Section Engineers
Roadway Design Division (Reeves) ✓
State Construction Engineer
Design Memo file

By copy of the attached memorandum from the State Construction Engineer, you are requested to use a footnote, as shown below, for the pay item in grade preparation (No. 321-A). This pay item will only be used on paving projects, not grade, drain, and pave. Examples are as follows:

Example No. 1 Divided highway, paving the right lane (left lane), and whether or not the existing lanes are being rehabilitated does not matter--

① "In-grade will only be measured for payment as listed below:

Right lane--B.O.P. to E.O.P."

Example No. 2 Divided highway, paving the right lane but it crosses the exiting lanes to become the left lane, and whether or not the existing lanes are being rehabilitated does not matter--

② "In-grade will only be measured for payment as listed below:

Right lane--B.O.P. to Sta.?
Left lane---Sta.? to E.O.P."

Example No. 3 Divided highway, new location, paving both left and right lanes--

③ "In-grade will only be measured for payment as listed below:

Right lane--B.O.P. (or Sta.?) to E.O.P. (or Sta.?)
Left lane---B.O.P. (or Sta.?) to E.O.P.(or Sta.?)"

Example No. 4 Undivided highway, new location--

④ "In-grade will only be measured for payment as listed below:

B.O.P. to E.O.P." (Use stations where appropriate)

Note: Some projects will require a combination of above examples.

The above modification will be effective for the March, 1994 letting.

83-01

Zack Stewart
Northern District Commissioner

Wynne O. Burkes
Central District Commissioner

Ronnie Shows
Southern District Commissioner



Dr. Robert L. Robinson
Executive Director

James D. Quin
Deputy Executive Director
Chief Engineer

Mississippi Department of Transportation / P.O. Box 1850 / Jackson, MS 39215-1850 / FAX (601) 359-2233

INTER-DEPARTMENTAL MEMORANDUM
February 2, 1994

TO: Roadway Design Engineer
Wendel Ruff

FROM: State Construction Engineer
Wilmer D. James

RE: Pay Item-In-Grade

pc: District Engineers
Contract Administration - Final Plans
Central File (via Operations)
Construction File

This will confirm our earlier conversation wherein a pay item for in-grade preparation will be included on certain paving projects beginning with the March letting.

This item will be used only for full depth paving projects where the grading has been completed on a separate project.

Measurement will be made only for the lane which was graded on an earlier contract where the contract requires a full depth paving structure on one lane and reconstruction of the other (existing) lane. A plan note will be necessary to define the method of measurement on projects of this type.

WJ/cw

RECEIVED

FEB 3 1994

ROADWAY DESIGN