

Montana Department of Transportation
Helena, Montana 59620-1001

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Memorandum

To: Merrill Rutherford, P.E.
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Bridge Area Engineer – Butte

Bob Modrow, P.E.
Bridge Area Engineer – Great Falls

Dwain Carter, P.E.
Acting Bridge Area Engineer – Glendive

Kevin McCray, P.E.
Bridge Area Engineer – Billings

Dave Johnson, P.E.
Bridge Seismic Engineer

 Bill Fullerton, P.E.
Bridge Design Engineer

October 3, 2000

DATE REC'D		10/3/00	
BR	ENG	BRIDGE BUREAU	INT
		BRIDGE ENG.	
		BR. DES.ENG.	
		ADMIN ASSIST.	
		AE/MISSOULA	
		AE/BUTTE	
		AE/GT FALLS	
		AE/GLENDIVE	
		AE/BILLINGS	
		SEISMIC	
		BR.MNGT.ENG.	
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Subject: Structure Excavation on End Bents as a Pay Item

There have been recent discussions with the DCE's about whether or not it is worth the effort to continue to treat the structure excavation at end bents as a separate pay item.

The rationale behind the discussion was that as a pay item, it then requires additional calculations for estimated quantities, additional field work by district construction personnel, additional calculations for pay quantities, and paperwork that goes on forever. Most of the time it does not amount to much money, from several hundred to several thousand dollars. The DCE's felt this cost could be absorbed into the unit price bid for Class "DD" Concrete without much corruption to our database of unit price information.

We will therefore discontinue breaking out Structure Excavation as a separate pay item on "normal" types of end bents. On "out-of-the-ordinary" end bents where we are moving a lot of dirt lets discuss it on a case by case basis at the Design Parameters Meeting.

We should start doing this immediately by changing the Q-Sheet and the note about structure excavation that is on the General Layout. If a project has advanced beyond the plans checking stage it probably isn't worth going back and reworking it.

Cc: Joe Kolman, P.E. – Bridge Engineer
Louise Stoner
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