



**Division of Transportation**  
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DATE: 2/22/2011

TO: Consultant Bridge Design Staff

FROM: William C. Dreher, P.E.  
 Chief Structures Design Engineer  
 Bureau of Structures

SUBJECT: Temporary Shoring and Other Bridge Issues

Temporary Shoring

The bid item, "Temporary Shoring" was modified in October, 2010 to be measured and paid for as a Lump Sum. Some important aspects were not considered prior to making this change, and as a result the decision has been made to change back to measuring the quantity by the Square Foot. The Standardized Special Provision (STSP) for this item will be revised later this summer, but in the mean time a Special Provision should be used in place of the current STSP (# 206-005). The Special Provision will be used beginning with the **May 2011 letting**, so PS&E's submitted for the May letting (and thereafter) will need to be revised as needed to include the Special Provision. The Special Provision is included with this letter, and it can also be found with other bridge Special Provisions at: [http://on.dot.wi.gov/dtid\\_bos/extranet/structures/specials/specials-index.htm](http://on.dot.wi.gov/dtid_bos/extranet/structures/specials/specials-index.htm)

Resubmitting Final Structure Plans

As you know, final structure plans must be stamped and signed by a Professional Engineer registered in Wisconsin prior to being submitted to WisDOT. Please note that all **final structure plans that are resubmitted must be re-stamped and signed** with a new date.

Sheet Borders

A new sheet border for sheet 1 of bridge plans is now available and should be used for all LRFD bridge plans. Changes were made to the tile block in the lower right hand corner of the sheet which can be found at: [http://on.dot.wi.gov/dtid\\_bos/extranet/structures/cadd-files.htm](http://on.dot.wi.gov/dtid_bos/extranet/structures/cadd-files.htm)

Consultant Review, Contracting & Hydraulics Unit Staff

The Consultant Review, Contracting & Hydraulics Unit has recently undergone some staff changes. If you have design or plan review questions, please contact one of the following staff members:

Najoua Ksontini	Unit Supervisor	608-266-2657
Kristin Revello	Consultant Bridge Project Engineer	608-266-5090
Chris Foltman	Consultant Bridge Project Specialist	608-266-5094