

**2013 MnROAD Reconstruction
Engineer's Update
For the Week of May 20, 2013**

After a weather-related delay, construction began on Tuesday, May 21, 2013. C.S. McCrossan (CSM) was awarded this job a total cost of about \$438,000. Michael Koepp is the project manager at CSM.

WSB & Associates, Inc. is handling inspection and contract administration for the project. Mike Rief is the Project Administrator and Mike Klasen is the Project Supervisor.

American Engineering Testing, Inc. will collect research samples for the project. Dave Rettner is the Senior Vice President/Principal Engineer at AET. I will act as liaison between researchers and contractors throughout the duration of the project

A pre-construction meeting was held April 10, 2013 at MnROAD. Representatives from MnROAD, WSB, CSM, and their subcontractors were in attendance. It was decided to hold weekly project meetings on Thursdays at 9:00 am in the MnROAD conference room.

The initial weekly construction meeting was held Friday, April 29 at MnROAD. Topics included erosion control measures, general construction schedule, and material supply and specification issues.

CSM began construction activities on Tuesday, May 21 with silt fence installation, concrete sawing in Cells 60-63 and the east loop for the bituminous transition into Cell 40, and concrete removal in Cell 13.



Concrete Removal in Cell 13

Rain fell much of Wednesday, May 22. Concrete removal was halted on Cell 13 to minimize moisture infiltration. In spite of functioning weep holes, there was standing water in the exposed aggregate base between stations 1183+45 and 1185+70. Concrete removal began on Cells 60-63.



Cells 60-63 Shoulder Milling

Removals were completed on Thursday, May 23. Transition removal for Cell 40 was also completed. The contractor has decided to pave Cell 40 first, then Cells 60-63, and finally Cell 13. On Friday, May 24 the aggregate base on Cell 13 appeared dry.

Surveying will begin on Tuesday, May 28.

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