

Highway 35



Issue No. 005, August 5, 2010

Simply put a very busy week on the project with Monday starting with an endless train of equipment rolling in on truck/trailers. Between Monday morning and Tuesday evening a total of 18 truck trailers moved in equipment for Malcolm Drilling. Two of the primary loads on 12 axle lowboy trailers were the Bauer BG40 with an operational weight of 276,000 lbs and their support crane of 220,000 lbs. Malcolm Drilling is the Subcontractor installing the 72" diameter and 48" diameter drilled shafts. The photo on the right was installing the second 48" shaft at White River Bridge, at Abutment #1. To summarize the process they drill down interconnecting heavy wall casing segments, then dig inside to remove the sand and rock until they have added enough sections to reach the desired depth. Then they fill these casing with concrete and steel reinforcement while they slowly lift up and remove the casings. What remains is 48" hole filled with concrete. The BG 40



showed its power when in the second shaft they encountered a rock large enough to fill the inside of the shaft. With shear power the cutting bit ground the rock into small gravel without effort. In the photo on the left it shows how busy the site has become, a lot of activity. Next week Malcolm Drilling is busy drilling more shafts while Tapani continues building roadway embankment. Tamarack Quarry near Trillium Camp Ground has no activity planned next week.

Next week travelers will encounter traffic control on Highway 35 Monday thru Friday and possibly Saturday. The flagger controlled stops are for equipment crossing the road and should be quite brief.

If anyone has comments or wants additional

information please call or submit an Email enquiry to the contact information shown at the bottom of this page.

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