

Suiattle River Road ERF0 Repairs

FHWA MP 6.0 - MP 14.4 Projects AND USFS MP 20.8 - 22.9 Projects

CONSTRUCTION PHOTOS

August 4, 2014

Construction Activities:

Site 1: The base rock over a layer of geotextile and geogrid in the first half of the site has been placed. They will install a culvert or two this week and be removing and storing topsoil for placement in the old alignment.

Sites 2 - 5: Excavation and embankment is being worked throughout sites 2-4 with some pretty significant cuts. Site 5 is at subgrade elevation and a layer of geotextile and a foot of select borrow is being placed this week.

(right) West half of 6.0 with select borrow

Sites 6 - 8: Last week the piles at Bent Ext 4 were set to their final depths and the piles at Bent Ext 3 were all pre-drilled. While progress may seem a little slow right now, there is a lot of effort being put forth to get the piles in the ground. If all goes well, the piles will all be pre-drilled by the end of the day on Wednesday, July 30th and all the driving should be done early the week of August 4th at which point the bridge will start coming together quickly.

Hiker Warning: Thanks to the cooler weather, the water levels have significantly dropped, so the creek crossing is now easier for hikers.

(right) View of Site 7 from Sta. 2+50



WORK SCHEDULE, DELAYS AND CLOSURES

Suiattle River Road is closed to vehicular traffic at MP 11.6 .

Sites 1: Open to all traffic— **watch for flaggers on the road.**

Sites 2 - 5: Monday - Friday, 10 hours per day

Open for non-vehicular traffic (walking, bicycling, horseback riding, etc.) 24/7.

Sites 6 - 8: Monday - Sunday, 10 hours per day

Closed to all public travel weekdays from 7:00am to 5:00pm.

Please use extreme caution when travelling through the construction zones.

Contact Us: wfl.suiattleriverroad@dot.gov

Project Website: <http://www.wfl.fhwa.dot.gov/projects/wa/suiattle/>

Suiattle River Road ERF0 Repairs

FHWA MP 6.0 - MP 14.4 Projects AND USFS MP 20.8 - 22.9 Projects

CONSTRUCTION PHOTOS



Geotextile and Geogrid placement at MP 6.0



Placing the Select Borrow



Significant cut at Site 4



Unloading Bridge Deck Panels

Suiattle River Road

Suiattle River Road Improvements:

Site 1 - Milepost 6.0: Reroute the road for about 2500 feet, with realignment of about 375 to 400 feet inland from the eroded Suiattle River bank. The old roadway will be abandoned and rehabilitated with mitigations for associated wetlands and flood plain reconnection.

Site 2 - Milepost 12.6: Reconstruct the road 1200 to 1300 feet, with an offset of up to 70 feet from the existing road.

Sites 3 & 4 - Milepost 13.0 & 13.4: Reroute around the two washouts with a realignment of approximately 1.1 mile of road upslope of Road 26 and away from the Suiattle River.

Site 5 - Milepost 14.4: Align the roadway for a length of about 900 feet, 55 to 90 feet away from the eroded river bank; re-establish the Huckleberry trailhead and parking; and abandon and rehabilitate the temporary reroute road.

Site 6 - Milepost 20.8: Widen the roadway into the hillside for about 250 feet long.

Site 7 - Milepost 20.9 (Downey Creek Bridge): Remove the existing embankment and culvert at the first approach for 210 feet and build a three span bridge extension to replace that embankment and create a wider channel opening.

Site 8 - Milepost 22.9 (Sulphur Creek Bridge): Build a concrete faced retaining wall at the first approach to replace the failed embankment and create a wider channel opening.



Contract Information:

	Sites 1 - 5	Bridge Fabrication	Sites 6 - 8
Contracting Agency	FHWA	USFS	USFS
Project Number	WA FS ERFO 071-2023	AG-05K3-C-13-0007	AG-05M6-C-13-0021
Project Name	<i>Suiattle River Road - MP6.0 - 14.4, Combined Projects</i>	<i>Downey Creek Extension - Bridge Supply</i>	<i>Upper Suiattle Road - ERFO Repairs</i>
Status	Under Construction	In Fabrication	Under Construction
Contractor	MidMountain Contractors, Inc.	Big R Manufacturing, LLC	AM Excavating LLC
Award Date	July 31, 2013	June 17, 2013	September 17, 2013
Award Amount	\$2,741,077.50	\$397,129.80	\$706,640.00
Est. Completion	October 6, 2014	August 1, 2014	October 31, 2014
Project Engineer	Don Brouillard	Peter Wagner	Peter Wagner