

Convict Grade Bridge Park County, Montana

UPDATE FOR THE WEEK ENDING 5/10/19

TO: Park County

FROM: Nate Peressini, Project Engineer – STAHLY ENGINEERING & ASSOCIATES
Kathy Thompson, Project Manager – STAHLY ENGINEERING & ASSOCIATES

DATE: May 10, 2019

Contract Substantial Completion Date: May 28, 2019 (Includes approved weather days)

Work Completed This Week:

- Bridge end backfill was hauled, placed, and compacted to the top of cap elevation on both west and east abutments.
- Crane pads and approach road for beam haul trucks constructed for beam setting activities.
- All four concrete beams were lifted and set onto concrete caps.
- Contractor started welding concrete beams together.

Work to be Completed Next Week:

- Contractor will finish welding together concrete beams.
- Backwalls and wingwalls for both the west and east abutments will have the rebar tied and concrete forms constructed.
- Concrete will be poured in both the west and east abutment backwalls and wingwalls. Concrete requires a minimum of three days, but up to 7 days, to cure prior to backfilling against. ***Therefore, there may be periods of inactivity on site this week.***
- While concrete is curing the contractor can grout seams between concrete beams along with form and tie rebar for bridge concrete curbing.



Curing concrete cap on the east abutment



Concrete bridge beams in place

REMINDER: THIS IS AN ACTIVE CONSTRUCTION SITE. Although this is an exciting process to witness, traffic and pedestrians within the construction zone create a safety hazard for themselves and the contractor, as well as continue to delay progress.

The Contractor is continuing to have individuals enter the construction site. Please keep away from the construction site, and encourage others to do the same, allowing the contractor to work most efficiently and without interruption.