

# **Convict Grade Bridge** **Park County, Montana**

UPDATE FOR THE WEEK ENDING 4/19/19

**TO:** Park County

**FROM:** Nate Peressini, Project Engineer – STAHLY ENGINEERING & ASSOCIATES  
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**DATE:** April 19, 2019

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

## **Work Completed This Week:**

- Contractor has hauled away and disposed of the deck from the existing bridge.
- Deliveries were dropped on site including the H-pile and rebar.
- Bridge riprap has been hauled and installed at both bridge abutments.
- Drill rig equipment dirt pads have been constructed and compacted at both the east and west bridge abutments.
- Survey locations for pile points as well as bearing alignment staked out.
- Drill rig subcontractor is mobilized to site and has completed the pre-boring for first of four piling on the west abutment. The drill bit broke after the first pre-bore causing a slight delay, but a new bit is expected onsite by Monday the 22<sup>nd</sup> of April.



Drill Rig Subcontractor On-site

## **Work to be Completed Next Week:**

- The drill rig subcontractor is expected back onsite Monday to work on completing the pre-boring on the west abutment. Upon the completion of the west side they will move to the east side and begin pre-boring for piling.
- Also, upon the completion of the west side pre-boring the contractor will then proceed with driving piling, forming cap, and tying rebar for the bridge cap. This will be followed by the pouring of the concrete cap.
- If time allows after the pre-bore is completed on the east side, the pile will also be driven with the forming of the concrete cap to follow.



Drill Rig Equipment Pad (east side)

## **Notes:**

- If the east side abutment is completed next week, the beam set schedule of sometime on the week of April 29, 2019 remains feasible.