



Piers have already been constructed

Concrete slab needs to be supported by the falsework during construction

Plywood deck and sides forms will be added to support the wet concrete



12.17.21 - Wagon Wheel Trail Bridge - Substructures and Falsework

Temporary beams and timber piles will be removed after the concrete slab is strong enough

Wagon Wheel Trail Bridge Construction Progress Overview

- Excavate for piers and abutments (completed)
- Drive steel piling for pier and abutment support (completed)
- Form and pour concrete for piers and abutments (completed)
- Construct temporary bridge (known as falsework) to support the wet concrete until it hardens and the new structure can support itself. (In progress, will resume work in early spring)
- Place reinforcing steel and pour concrete for the new bridge slab (spring of 2022)
- Remove the temporary bridge (falsework).
- Steel truss main bridge span over Highway 61 will be fabricated offsite and delivered to the site in several pieces (fabrication will take place in the winter/spring of 2022)
- Install the main truss (spring 2022)
- Install railings, lighting, and restore the site with final grading and seeding (early summer 2022).