

Fisher Road Bridge - Between Peterson Road & Victory
Corner Road - Victory Township, Mason County



Existing Bridge - Built early 1900's - Replaced Beams & Deck 1974



Removal of Old Bridge - May 2023





False Decking below bridge to catch any debris from falling into the Lincoln River

Removal of Old Bridge Deck - HMA on Corrugated Metal Deck



Under the Old Fisher Road Bridge looking up at corrugated metal deck

Existing Bridge Beams - From 1974



Removal of Old Bridge Beams - May 2023



Installing Steel Sheet Pile Cofferdams - June 2023









Support piles driven 60'+ deep to support the concrete footings



Pouring Concrete Footings over the steel piles

Pouring the concrete footings - July 2023



Setting the Tub Girder Beams - August 2023



Setting Bridge Beams on concrete abutment walls - heavy rip-rap placed for scour protection







Five tub girder bridge beams set on concrete abutment walls

Pan Decking Installed on top of Tub Girders - August 2023







Pouring Concrete Deck - August 18, 2023







Concrete Deck Poured - Late Evening/Night to reduce cracking



Curing Compound applied to concrete to reduce evaporation of the concrete which reduces cracking & increases the strength

Light plants used for finishing the concrete deck after sunset



Concrete Deck wet cured with burlap and water to reduce cracking & increase strength



Preparing grade for concrete approach slabs - August 21, 2023