

## ABC Project Highlights

Project Name: US-6; MP 218.7 to Emma Park Road  
Project #/PIN #: S-0006(105)29 / 6475  
Year Constructed: 2009  
ABC Element(s): Full Depth Deck Panels / Approach Slab Panels / Precast Sleeper Slabs  
Placement Method:  
Contracting Method: Design-Bid-Build

Project Description: New wildlife crossing (F-762) on US-6 at approximately MP 220. This project used precast deck panels reinforced with Glass Fiber Reinforced Polymer (GFRP) rebar longitudinally post tensioned. It also had precast approach slabs that were traditionally reinforced. Prestressed concrete girders were used for the superstructure. The substructure was cast in place. This bridge is currently part of a research project evaluating the use of GFRP reinforcing in bridge decks.





