

Cambridge BRO 1448(39)  
CPM Schedule Narrative  
12/23/2014

The preconstruction period prior to April 15, 2015 will consist of providing the agency all required submissions required for review and acceptance before construction activities begin as detailed in the schedule.

Once construction activities have begun and prior to the BCP the precast abutments will be constructed and readied for setting in place. Our intention is to drive piles P1 and P5 and complete testing requirements on the same piles prior to the BCP. There will be a Superintendent on site with crews of 3-5 workers. We don't anticipate any significant challenges during this time.

The BCP will begin on July 15, 2015. The biggest challenges will be weather related. Rain events or extreme heat that may prohibit concrete and paving operations. Lightning events that may delay crane operations. Crew sizes will be in the 4-6 person range and equipment will mostly consist of cranes, excavators, dump trucks and other specialty equipment related to individual tasks. This is detailed in the notes of the schedule. The final phase of the BCP is primarily reliant on subcontractor operations (sheet membrane, paving, and guardrail) and the challenges will be scheduling and weather.

Post BCP operations should wrap up quickly with activities consisting of final paving and line striping if not accomplished during the BCP, signs, road shoulder stabilization, clean up and exit from the site prior to September 4, 2015.