22607.00 Boothby, Barter’s Island Bridge

Cost: $8,246,519

Contractor: Reed & Reed, Woolwich ME

Scope: Remove and replace center pier, swing span, gate house, and all mechanical and electrical components associated with this work. The new swing span will be widened from a 20’ roadway to a 27’ roadway to match the approach span widths. The approach spans will receive new bridge joints and the bridge rails will be modified to match the new work. Additionally, there will be a new fender system installed around the center pier, on abutment 2, and 100-170’ on each approach will be repaved.

Timing of Project;

March – July: Clearing of approaches for the temporary bridge to be installed on the south side of the bridge.

July 8th – Aug 1st: Mobilize equipment and materials for project. Build approaches and abutments for temporary bridge.

Aug 1st – Nov 1st: Build all sections of temporary bridge except for 36’ channel section, which will remain open to boat traffic.

Nov 1st: The swing span will be closed and a vertical restriction of 6.7’ will be placed on the channel.

Nov 8th: The final section of the temporary bridge will be placed and opened to signal controlled alternating one-way traffic. The temporary bridge will be 16’ wide and will be capable of carrying all Legal vehicles in conformance with Maine Statutes.

Nov 8th – May 31st: A 36’ Channel with a vertical restriction of 6.7’ will be available during construction. The channel (without restrictions) will be reopened, construction will be complete, and the swing span will be put back into service No Later Than May 31st 2020.