

High Level Bridge and I-95/Maine Turnpike Approaches  
Dynamic Part-Time Shoulder Use  
October 13, 2023



A CCTV view from the Piscataqua River Bridge.

Owners: NHDOT (project lead), MaineDOT and MTA

Contractor: Green Mountain Communications, Inc.

Bid Amount: \$9.7 million (MTA portion 33%)

Project Schedule: Completion date November 17, 2023

Project Scope: The work consists of installing intelligent transportation system (ITS) hardware and developing ITS software to provide for a dynamic Part-Time Shoulder Use (PTSU) system operating along I-95 northbound from Exit 5 in New Hampshire to Exit 3 in Maine and along I-95 southbound from Exit 2 in Maine to Exit 5 in New Hampshire. The system includes ITS hardware deployed along I-95, the Maine Turnpike, along several approach ramps and along arterial streets in Kittery, Maine. The system also includes software integration and updates to New England Compass Advanced Transportation Management System (ATMS) to manage and monitor the PTSU system.

Contractor Schedule: Testing of the Central Control system is delayed due to network and camera issues.