

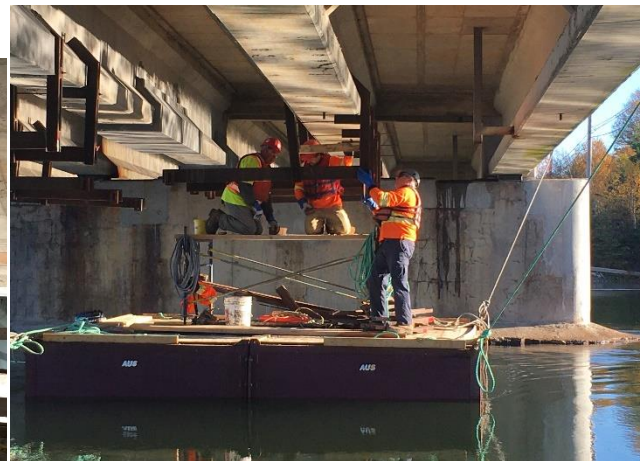
MILFORD HAVEN BRIDGE REHABILITATION

LOCATION: MILFORD HAVEN,
NOVA SCOTIA

CLIENT: CUMBERLAND PAVING
(MILLER GROUP)



CONSTRUCTION: CONCRETE REPAIRS TO DECK, PIERS, ABUTMENTS, WING WALLS, END POSTS, GUARD RAIL POSTS, AND POST TENSIONED CONCRETE GIRDERS. CRACKS IN CONCRETE GIRDERS WERE INJECTED WITH LOW VISCOSITY EPOXY AND GIRDERS WERE TREATED WITH RUST PRIMER AT LOCATIONS ON EXPOSED REINFORCING AND MIGRATING CORROSION INHIBITOR IN REMAINING AREAS. NEW HOT Poured WATERPROOFING AND ASPHALT WERE APPLIED TO THE DECK FOR A SMOOTH TRANSITION TO THE NEW ASPHALT LAID ON THE ROAD IN APPROXIMATLY 4 KM EACH SIDE OF THE BRIDGE.



OWNER:NOVA SCOTIA

TRANSPORTAION AND INFRASTRUCTURE RENEWAL

JOB REFEREANCE: NSTIR 2019-020

DATE: JULY 3 TO OCT 31, 2019

UNIQUENESS: CHALLANGING CURRENTS AND TIDES TO ACCESS THE
UNDERSIDE OF THE STRUCTURE FROM THE MILFORD HAVEN RIVER.

ATLANTIC UNDERGROUND SERVICES LTD.

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