

**Proposed Scope of Work
Route 44 Rehabilitation
Dighton, Rehoboth, and Seekonk
Bristol County, MA**

Project Location: In the Town of Dighton, the proposed project to rehabilitate Route 44 begins at the Taunton city line at Station 0+00, Dighton, and proceeds westerly to the Rehoboth town line at Station 25+15 metric (Station 82+51 english), a distance of 2,515 meters (8,251 feet), or 2.52 kilometers (1.56 miles).

In the Town of Rehoboth, the proposed project on Route 44 begins at Station 81+38 metric (Station 267+00 english) just east of Anawan Rock and proceeds to just west of Route 118 at Station 55+78 metric (Station 183+00 english). The proposed project then begins again at Station 29+87 metric (Station 98+00 english) near Bay State Road, runs westerly, and ends at Station 4+95 metric (Station 16+25 english), just east of Blanding Road. This is a combined distance of 5,052 meters (16,575 feet), or 5.05 kilometers (3.14 miles).

In the Town of Seekonk, the proposed project on Route 44 begins at Station 0+00, Seekonk, at the Rehoboth town line, and runs westerly to Station 44+36 metric (Station 145+55 english) at the Rhode Island state line, a distance of 4,436 meters (14,555 feet), or 4.44 kilometers (2.76 miles).

The total length of this proposed project in the Towns of Dighton, Rehoboth, and Seekonk is 12.0 kilometers (7.46 miles). Please see the attached U.S.G.S. locus map(s).

Project Description: The proposed work involves cold planing, resurfacing and related items necessary to rehabilitate these state highway locations. No roadway widening or new drainage is proposed. All work will be done within the existing State Highway Layout (S.H.L.O.), predominately within the shoulders of the roadway. No work is proposed within any wetland resource areas. Some work will, of necessity, be done within the buffer zone at some locations, but hay bales and/or silt fence will be placed as directed by the Conservation Commissions to eliminate erosion and prevent sediments or other materials from entering the resource areas. An Environmental Notification Form (E.N.F.) is not required for this proposed project since no Massachusetts Environmental Policy Act (M.E.P.A.) thresholds will be approached by any of the proposed work.

Specifically, the proposed work items include:

- Installation of work area safety signing.
- Installation of hay bales and/or silt fence in or near buffer zones as directed by the Conservation Commission to eliminate erosion and prevent sediments or other materials from entering the resource areas.
- Adjustment and rebuilding of existing drainage structures and adjustment of existing gate boxes, as required.
- Excavation of up to 50 millimeters (2 inches) of bituminous concrete by cold planer along these roadway sections.

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- Full depth excavation and reconstruction of deteriorated roadway sections, e.g., frost heave repairs.
- Resurfacing of these state highway locations with 50 millimeters (2 inches) of Class I bituminous concrete pavement, Type I-1.
- Resurfacing and reconstruction of deteriorated berm.
- Placement of loam borrow and seeding or dense graded crushed stone as needed to refurbish and stabilize shoulders.
- Application of thermoplastic pavement markings.
- Other incidental work necessary to complete the proposed project.

2/22/01