

Eversource Sudbury to Hudson Transmission Line Proposed use of the inactive Central Mass Branch ROW in Sudbury and Hudson

Massachusetts Bay Transportation Authority

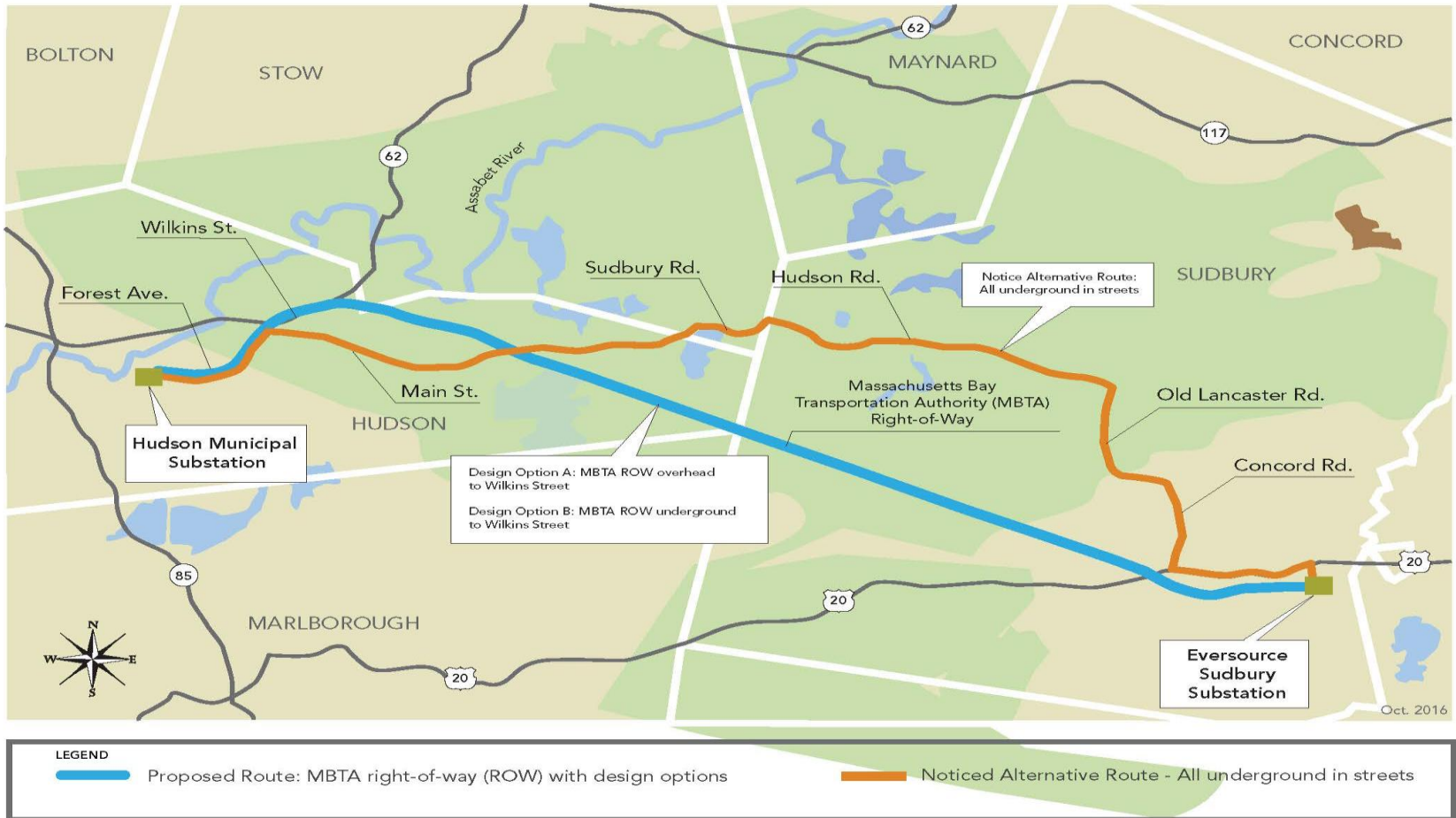


Project Overview

- Eversource is proposing to construct a new 115-kilovolt (kV) transmission line between Sudbury and Hudson, MA.
- The new line would be constructed between an existing Eversource substation in Sudbury connecting to another existing power substation in Hudson.
- Eversource has proposed uses of 8.63 miles of MBTA property along the inactive Central Mass Branch ROW in Sudbury and Hudson.
- Eversource has proposed two different design options – an all-overhead line and an all-underground line.
- A draft ‘Option Agreement’ has been negotiated between the MBTA and Eversource for the right to an easement to use the inactive Central Mass Branch ROW in Sudbury and Hudson.
 - The MBTA has only considered and, ultimately, negotiated an underground option based on community feed back.
 - Final design subject to MA Energy Facilities Siting Board review and approval. EFSB is charged with ensuring a reliable energy supply for the Commonwealth with a minimal impact on the environment at the lowest possible cost.
 - Eversource will work with DCR to assist DCR with creating an Alternative Transportation Corridor.

Easement premises

Sudbury to Hudson Transmission Reliability Project Proposed Project Routes Map



Maximum distance of 8.63 miles, approx. 82.5 feet wide

Deal Terms - Draft

- 6 year 'Option Agreement' Rights
 - Initial 1st year term
 - \$100,000 initial payment to be paid upon execution (Winter 2017)
 - Next 5 years of Option Agreement Term
 - \$10,000 payment for each year the option agreement is extended
- Should Eversource exercise its right to acquire an easement the following terms shall apply:
 - 20 year payment term
 - \$425,000 a year increasing 1% annually
 - Total revenue to the MBTA \$9,358,077 over the 20 year period

FMCB Action

Request the FMCB approve the authorization of the General Manager to represent the MBTA and enter into an option agreement and form of easement with Eversource to construct a new 115-kilovolt (kV) transmission line between Sudbury and Hudson, MA within the MBTA ROW.