

The Commonwealth of Massachusetts

DEPARTMENT OF PUBLIC UTILITIES

October 16, 1974

D.P.U. 17954

Petition of New England Telephone and Telegraph Company for a determination by the Department that public convenience and necessity require locations in a public way under the care and control of the Metropolitan District Commission in the City of Cambridge of approximately two hundred thirty feet (230') of underground conduit and cable to be used for the transmission of intelligence by electricity and to be owned and operated by the petitioner.

 Appearance: Leonard A. Scott, Right of Way Agent, 37
 Broadway, Boston
 for the Petitioner

This is a petition of the New England Telephone and Telegraph Company under the provisions of section 43 of Chapter 92 of the General Laws for a determination by the Department that public convenience and necessity require locations in a portion of public ways in the care and control of the Metropolitan District Commission in the city of Cambridge; namely Mount Auburn Street, from a point at the northeasterly side of Mount Auburn Street, thence proceeding easterly approximately one hundred fifty feet (150') of underground conduit to a point at Coolidge Avenue, thence southerly eighty feet (80') of underground conduit to the line of Coolidge Avenue and Mount Auburn Street on the southwesterly corner to be used for the transmission of intelligence by electricity.

The New England Telephone and Telegraph Company is a New York Corporation and is a telephone company as defined by Chapter 166 of the General Laws authorized to transmit intelligence by electricity and is a public service corporation providing telephone service throughout New England except in Connecticut.

On the above matter a public hearing was held on April 5, 1974 at the Leverett Saltonstall Building, 100 Cambridge Street, Boston, Massachusetts, at which time all parties in interest were given an opportunity to be heard and no one appeared in opposition.

The proposed facilities are necessary to provide additional circuits to the Coolidge Hill section of Cambridge. The existing cable is presently working at rated capacity and has been a source of trouble frequently in the past. Telephone use in the area is continually growing and therefore the situation will only deteriorate in the future without additional circuits.

The installation will consist of four 4" fiber conduits encased in concrete, one conduit to be filled initially with 300 pair, 24 gauge, polyethylene coated cable and the remaining three conduits to be filled as the load requires.

The installation itself is underground and as such has no visual impact. The use of a public street route minimizes the effect upon subsurface soil and water characteristics, thus questions of water pollution are eliminated. The construction activities themselves will have a transitory effect upon the noise levels in the area. Since the project is in a heavily traveled area with few residences, the impact of such noise levels should be minimal. Questions of traffic pattern delays and access to property along the route during construction will be handled by police details and temporary coverings for the trenches. The road surfaces disturbed will be replaced by permanent paving and grass areas, if any, will be similarly restored to their original condition. The Department is satisfied that the construction project is planned and can be executed so as to minimize to the most feasible extent the environmental impact upon the surrounding neighborhood.

As required by Chapter 30, section 62, this Department submitted a Limited Environmental Assessment Form to the Executive Office of

Environmental Affairs. A Limited Environmental Impact Report was not required for this project.

After notice, a public hearing, consideration of evidence, analysis of the environmental impact, the Department is of the opinion that the locations are necessary for the transmission of intelligence by electricity.

Accordingly, the Department

FINDS, that the environmental impact of the proposed underground transmission line project is limited to possible noise and dirt generated during the construction period for which the petitioner has taken all feasible measures to minimize and will restore the surface of the premises as nearly as practicable, to the condition existing prior to the commencement of construction.

And the Department also

FINDS, by order, that the locations all in the care and control of the Metropolitan District Commission in the City of Cambridge of approximately 230 feet of underground conduit and cable therein located in Mt. Auburn Street and Coolidge Avenue all substantially as shown in a New England Telephone and Telegraph Company Plan #05-545 entitled "New England Telephone and Telegraph Company Plan for Proposed Conduit Locations in Cambridge, Massachusetts" and further identified as Exhibit #1 a copy of which is on file with the Department, are required by public convenience and necessity for the transmission of intelligence by electricity.

By order of the Department,



Secretary

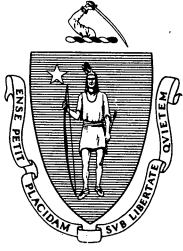
Appeal as to matters of law from any final decision, order or ruling of the Commission may be taken to the Supreme Judicial Court by an aggrieved party in interest by the filing of a written petition praying that the order of the Commission be modified or set aside in whole or in part.

Such petition for appeal shall be filed with the Secretary of the Commission within twenty days after the date of service of the decision, order or ruling of the Commission, or within such further time as the Commission may allow upon request filed prior to the expiration of the twenty days after the date of service of said decision, order or ruling. (Sec. 5, Chapter 25, G.L. Ter. Ed.) as most recently amended by Chapter 485 of the Acts of 1971).

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CAMBRIDGE, MASS.



The Commonwealth of Massachusetts

Department of Public Utilities

*State Office Building, Government Center
100 Cambridge Street, Boston 02202*

October 16, 1974

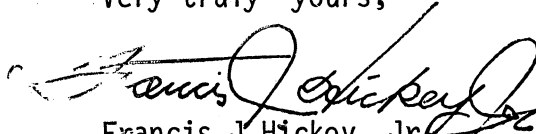
D.P.U. 17954

The City Clerk
Cambridge
Massachusetts

Dear Sir:

Enclosed please find copy of order of the
Department relating to the above docketed matter.

Very truly yours,


Francis J. Hickey, Jr.
Secretary

kmk
Enc.

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CAMBRIDGE, MASS.

4. 384

Notification from the DPU re: to the Hearing
which was held on April 5, 1974 on the
petition of the New England Telephone Co.
for an underground conduit.

In City Council,
November 4, 1974

*Referred
to
Hig. Agent.*

*Copy sent to Legislative
Agent. 11/6/74 dl.*