

RESOLUTION OF THE CITY COUNCIL

No. 406

Approved July 15, 1997

RECEIVED
CITY CLERK
JUL 15 1997

RESOLVED, That His Honor the Mayor is hereby authorized to execute an agreement between the City of Providence, on behalf of the Providence Water Supply Board and the Narragansett Electric Company for the acquisition of the Providence Water Supply Board 23 kv electric subtransmission line in Scituate, Rhode Island by the Narragansett Electric Company.

All documentation for said transfer including bill of sale, easement and transfer of easements must meet the terms and conditions as have been set forth by the Committee on Property, the City Council and His Honor the Mayor. Said documentation shall also meet the satisfaction of the City Solicitor.

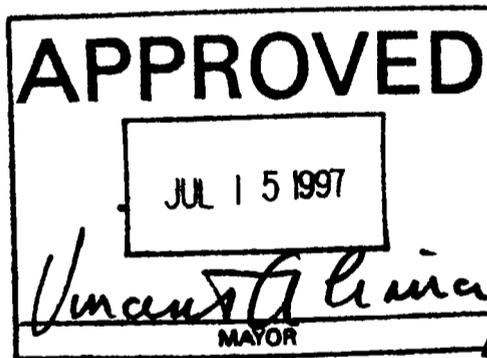
IN CITY COUNCIL
JUL 3 1997
READ AND PASSED

Philip V. Fargnoli

PRES

Michael R. Clement

CLERK



**THE COMMITTEE ON
CITY PROPERTY
Approves Passage of
The Within Resolution**

June 19, 1997 Clerk:

ARMANDO PARILLO
Chairman

JOEL D. LANDRY, II, ESQ.
Vice Chairman

ROBERT J. KILDUFF, ESQ., P.E.
Secretary

FERNANDO S. CUNHA, ESQ.
Legal Advisor

BOYCE SPINELLI
Ex-Officio



VINCENT A. CIANCI, JR.
Mayor

RICHARD O. RAFANOVIC, P.E.
General Mgr./Chief Engr.

JOSEPHINE DIRUZZO
City Councilwoman

EVELYN V. FARGNOLI
Council President

MARY A. NOCERA
Member

JOSEPH D. CATALDI
Member

MEMORANDUM

To: Committee on City Property
Councilman Kevin Jackson, Chairman

From: Paul Gadoury 
Director of Engineering

Date: May 22, 1997

Re: Conveyance of Utility Easements and 23KV Subtransmission Line to Narragansett Electric Company

Purpose

For the City Property Committee to approve the transfer of Providence Water's 23,000 volt subtransmission line and the granting of necessary easements to the Narragansett Electric Company. (NECO)

Analysis

As part of Providence Water's ongoing Infrastructure Replacement Program the 23,000 volt subtransmission line which provides power to the Scituate facilities has been refurbished and new utilities installed to assure the future power needs of our water treatment plant and related facilities. As part of this project, new utility poles, power lines and an electrical substation have been installed.

The original 2.2 mile, 23,000 volt subtransmission line which carried electrical power from the Narragansett Electric substation in Hope, Rhode Island to the Providence Water treatment facilities was installed in the 1920's. The power line, its easements, improvements and their maintenance have historically been the responsibility of Providence Water. Because of its age and deteriorated condition, Providence Water employed NECO to completely replace and upgrade this power line and to install a new padmounted transformer to replace Providence Water's original, deteriorated and hazardous substation in order to assure reliable power supply to the water treatment plant.

Providence Water negotiated an agreement with Narragansett Electric and awarded, through the Board of Contract and Supply, a \$400,000 contract to rehabilitate this 2.2 mile subtransmission line and construct the new padmounted transformer. Under this agreement, Narragansett Electric has agreed to assume full responsibility for all design, procurement and construction associated with upgrading the line and to accept ownership of the line thereby, forever, assuming all operational and maintenance responsibilities and costs. This relieves Providence Water of a significant financial and operational burden.

Providence Water will transfer ownership, operation and maintenance of the subtransmission line to Narragansett Electric, transfer existing Providence Water easements to NECO and grant an easement to NECO for another portion of the land owned by Providence Water for the purpose of the operation and maintenance of the subtransmission line.

The proposed transfer and assignment of easements will not hinder the current or future operations of the water system, it will improve the reliability and reduce the risk of power interruption to the water treatment plant and will eliminate Providence Water's operating and maintenance costs relative to the line and substation.

Financial Impact

Transfer of ownership of the line and easements will result in significant savings to Providence Water. NECO will have full responsibility for all future operation, routine maintenance and disaster maintenance of the line. When power is interrupted to the plant, (i.e. hurricane, down lines, substation failure, etc...), NECO will use its own forces and spend its own money to assure that the water treatment plant is down as short a period of time as possible, thereby saving Providence Water considerable time and money. Future maintenance and replacement of the line will become the sole responsibility of NECO.

Recommendation

The project, proposed easements and transfer documents have been reviewed by Legal Counsel to Providence Water, and have been approved by the Providence Water Supply Board at its regularly scheduled meeting held on November 15, 1995. It is therefore recommended that the Property Committee approve the conveyance of the 23,000 volt subtransmission line and the necessary utility easements to Narragansett Electric and authorize the General Manager and Chief Engineer to process the easements to the City Council of the City of Providence, and authorize the necessary recordings.

cc: Michael Clement, City Clerk
R. Rafanovic, PWSB
P. McLaughlin, Deputy City Solicitor
P. Gadoury, PWSB
J. Brosco, PWSB 828-1660 extension 343
J. Herrick, PWSB