



Public Facilities Committee Report

City of Newton In City Council

Thursday, April 27, 2017

Present: Councilors Crossley (Chair), Albright, Laredo, Lennon, Brousal-Glaser, Danberg

Also Present: Councilors Leary, Sangiolo, Auchincloss

City staff present: Commissioner of Public Works Jim McGonagle, Public Works Director of Operations Shane Mark, City Engineer Lou Taverna, Director of Transportation Nicole Freedman, Recycling Manager/Director of Environmental Affairs Waneta Trabert, DPW Director of Finance Rob Symanski

#83-17 Lighttower petition for grant of location in Chestnut Street

LIGHTOWER FIBER NETWORKS petition for a grant of location to install approximately 100'± of conduit in CHESTNUT STREET from Pole # 85/92 northerly to Pole #85/93 at the corner of Collins Road to provide fiber optic service. [(Ward 5) 03/24/2017 @ 9:14 AM]

Action: **Public Facilities Approved 4-0 (Lennon, Laredo not Voting)**

#105-17 Lighttower petition for grant of location in Beacon Street

LIGHTOWER FIBER NETWORKS petition for a grant of location to install approximately 450'± of conduit in BEACON STREET from Pole # 31/172 northwesterly to Pole #469/4 at Windsor Street to provide fiber optic service to a cell site at 1643 Beacon Street. (Ward 5) [04/12/2017 @ 10:07 AM]

Action: **Public Facilities Approved 4-0 (Lennon, Laredo not Voting)**

Note: Phoenix Communications Representatives Fred York and Woody Savage presented petitions #83-17 and #105-17 to install conduit to service an existing cell site on top of the Waban Hardware store. Mr. York confirmed that the Chestnut Street conduit will run underneath the overpass and connect to the existing lines at Beacon Street.

The Public Hearings were opened and closed with no member of the public wishing to speak.

It was noted by Mr. Savage that the cells are micro cells and the work is being done to increase capacity and service by creating 5G LTE service. Mr. York noted that the trench will be approximately 12-18" wide, 28" deep and will be paved to meet City standards. Additionally, Mr. York confirmed the paving will be checked for any settling after one year. Councilor Albright moved approval of both items which carried unanimously.

#84-17 National Grid petition for grant of location in Maynard Street

NATIONAL GRID petitioning for a grant of location to install and maintain 350'± of 4" gas main in MAYNARD STREET from the existing main at Emmons Street in an

easterly direction, ending at #36 Maynard Street for new service. [(Ward 3)
03/16/2017 @ 11:22 AM]

Action: **Public Facilities Approved 4-0-1 (Lennon abstaining, Laredo not Voting)**

Note: National Grid Representative Barbara Kelleher presented the request to install 350' of gas main from Emmons Street onto Maynard Street. As Maynard Street does not currently have an existing gas main, the work will be done at the expense of the homeowner at #36 Maynard Street, who requested the service. The trench to install the PVC piping will be 2' wide.

The Public Hearing was opened.

Phil Notick, 16 Maynard Street, is excited to have gas on the street. He lives four houses beyond #36 Maynard Street and would be interested in hooking into the gas main. He doesn't think that National Grid should do work on the street twice and questioned whether it could be completed as one project.

It was noted that extending the gas main beyond house #36 would not be in the best interest of the homeowner who requested the service. Ms. Kelleher confirmed that National Grid will only install gas main in response to a customer request, but stated that she could put Mr. Notick in contact with the appropriate person at National Grid. Councilor Brousal-Glaser moved approval of the item which carried 4-0-1 with an abstention from Councilor Lennon who was not present for the presentation.

#106-17 National Grid petition for grant of location Old Farm Road

NATIONAL GRID petitioning for a grant of location to install and maintain 240'± of 4" gas main in OLD FARM ROAD from the existing gas main near #63 Old Farm Road to #41 Old Farm Road for new services to houses #33 and #41. (Ward 8) [04/04/2017 @ 1:59 PM]

Action: **Public Facilities Approved 5-0 (Laredo not Voting)**

Note: Ms. Kelleher presented the request to install new gas main in Old Farm Road for new service to houses #33, #41 and #47. The Public Hearing was Opened.

Mark Finn of 47 Old Farm Road & Abnesh Gupta, 33 Old Farm Road, are two of the homeowners requesting the work. They voiced support for the project.

The Public Hearing was closed. As the recent paving is not five years old, National Grid will be required to mill and overlay curb to curb. City Engineer Lou Taverna noted that the City has requested realignment in the placement of the gas main in order to avoid digging in the landscaped area. Engineering has recommended that the gas main follow the curb line. This is a condition of the street opening permit. With no other questions from Committee members, Councilor Albright moved approval of the item which carried unanimously.

#85-17 National Grid petition for grant of location in Adams Street

NATIONAL GRID petitioning for grants of location at the following locations:

- Install and maintain 1450'± 8" gas main in ADAMS STREET from 168 Adams Street southeasterly to an existing 8" gas main at Wiltshire Road; (this includes the horizontal gas mains in Adams Street to the private ways); and
- Install and maintain 230'± of 4" gas main in JONES COURT from the proposed 8" gas main in Adams Street to the end of Jones Court. (Ward 1)
[03/16/2017 @ 11:22 AM]

Action: Public Facilities Approved 5-0 (Laredo not Voting)

#107-17 National Grid petition for grant of location

NATIONAL GRID petition for a grant of location to install and maintain gas main in the following locations: 23'± of 4" gas main from new gas main in Adams Street to the existing main at Wiltshire Road

- 69'± of 6" gas main from new gas main in Adams Street to the existing main on Lincoln Road in front of house #255
- 21'± of 8" gas main from new gas main in Adams Street to existing gas main in Middle Street next to #260
- 40'± of 4" gas main from new gas main in Adams Street to existing gas main in Clinton Street in front of #6
- 2'± of 4" gas main from new gas main in Adams Street to tie into Quirk Court (Ward 1) [03/16/2017 @ 11:22 AM]

Action: Public Facilities Approved 5-0 (Laredo not Voting)

Note: Ms. Kelleher presented items #85-17 and #107-17 with the request to replace the existing gas main in Adams Street and side streets. As the cast iron pipes are old and leaking, the City is waiting to repave Adams Street until National Grid replaces existing pipe with PVC. Ms. Kelleher confirmed that there will be no remaining cast iron or steel pipes in Adams Street and noted that National Grid is attempting to avoid connecting to old cast iron or steel pipes. She stated that the increased length of the gas main on side streets indicates that National Grid is going farther on the street in order to connect to a plastic pipe. She noted that the PVC pipes are melted together, creating a strong connection. City Engineer Lou Taverna noted that the PVC material is flexible as well so allows for some movement.

The Public Hearings were opened and closed with no member of the public wishing to speak. A Committee member asked about the timeline for replacing all pipes with PVC in the City. Commissioner McGonagle confirmed that he could ask National Grid representatives at their joint monthly meeting. Councilor Lennon moved approval of items #85-17 and #107-17 and both items carried unanimously.

Respectfully submitted,

Deborah J. Crossley, Chair