

MEMORANDUM OF MEETING

PROJECT:

R16 - New Elementary School - 75 New Haven Road

PROJECT NO:

CT11095

DATE:

1/23/2012

PLACE:

Region 16 District Offices - Conference Room

ATTENDEES:

Robert Chatfield

Town of Prospect - Mayor

Thomas J. Galvin

Town of Prospect - Town Council

Chris Borajkiewicz

Region 16 - (R16)

Bob Hiscox Timothy James

Region 16 Region 16

Hugh W. Potter

Region 16

Melissa Fuller

Yankee Gas - (YG)

Keegan Richey

Yankee Gas

MEMORAND Vikas Nagardeolekar

Bill Baer

Fletcher Thompson - (FT) Pereira Engineering - (PE)

Peter Zannis - (Telephonic)

Turner Construction Co. - (TCCO)

PURPOSE:

Review New Elementary School Project proposed for 75 Talmadge Hill

Road and discuss & coordinate gas service requirements with Yankee Gas

DISCUSSION:

ACTION BY:

ITEM

For Record

1. Yankee Gas (YG) estimates the length of travel to bring a gas line to the 75 New Haven Road property to be approximately 1,000 feet.

For Record

CT

NJ NY

FI

MA

2. YG identified that the cost for bringing the service to the proposed school site can & will be analyzed.

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- YG can potentially offset the costs of the gas service extension, if additional customers (Town or private) were identified (Town & District are to review opportunities).
- One possibility is to convert Long River Middle School to gas service (R16 – to forward fuel consumption & SF info to YG).

For Record

3. R16 asked YG if both water and gas lines can share the same trench. YG responded that in general "no". YG Engineering could better answer the question once a preliminary design review was conducted and discussions with Connecticut Water had occurred. Generally, a minimum of three (3) feet of distance is required between the services.

For Record

4. The Town of Prospect identified that the route, to the site, from Center Street had no other utilities in the street. Also, YG should be aware that ledge may be found along a portion of the road/route on the west side of RTE 69, heading south toward the site (This may necessitate placing portions of the piping infrastructure & trenching on the most western side of RTE 69).

For Record

5. The following info was relayed to YG: The proposed new elementary school is to have an address of 75 New Haven Road; preliminary ball-park fuel requirements for the new ES are 6,200 cu ft/hr (boilers), 600 cu ft/hr (water), 300 cu ft/hr (kitchen), 4,500 cu ft/hr (generator) / 30,000 therms; construction to be APR 2013 – JUN 2014.

For Record

- YG will place the R16 project & infrastructure into their planning budget once developed & reviewed.
 - R16 may consider the option of bringing Algonquin onto the gas system (YG, R16, TCCO, etc. are to review the merits/costs).
 - Note if study determines that a gas service pipe of over 4" diameter is required; it will have to tap into the "main", which may add some cost.

For Record

 YG will request a design study once R16 forwards additional potential service need info. Design effort may take two weeks.

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For Record 8. Y

 YG will provide cost & payback info (Oil = \$3.10 vs. \$1.50 per equivalent energy unit).

For Record

 YG identified that their crews can lay approximately 250' – 300' LF of piping per day (Subject to conditions).

R16

10. R16 is to forward current and additional potential customer information to YG for their design use.

R16

11. R16 is to set up future discussions with YG, Prospect and CT Water.

We believe the above to be an accurate representation of the events of the meeting. Should any corrections be warranted, please notify Fletcher-Thompson, Inc. within 48 hours of receipt.

Vikas Nagardeolekar, AIA Project Manager

Distribution: Attendees: All

Outside: BBlades, JPereira In-house: RCamara, JCosta, DDavis

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Project Manager