



City of Keene, N.H.
Transmittal Form

April 26, 2018

TO: Mayor and Keene City Council
FROM: Finance, Organization and Personnel Committee
ITEM: D.15.

SUBJECT: Sole-Source Contract for Water Main Cleaning and Lining - Public Works

COUNCIL ACTION:

In City Council May 3, 2018.

Voted unanimously to carry out the intent of the report.

RECOMMENDATION:

On 5-0 vote, the Finance, Organization and Personnel Committee recommends that the City Manager be authorized to do all things necessary to execute a sole-source construction contract with Suez Advanced Solutions in an amount not to exceed \$497,997, with funding provided from Cost Center 05063.

BACKGROUND:

City Engineer Don Lussier stated during the CIP discussions staff talked about the water main cleaning and lining program. This agenda item brings that project to fruition. Mr. Lussier explained the kind of work that goes into the cleaning and lining process. He noted what staff has been seeing recently with the water main breaks has to do with a particular type of pipe at its joint.

Last summer staff put together a project to redo a section of the cast iron pipes using a different technique that would address these concerns. This method does address the structural concerns, but it is costly and the bids received were over the amount allocated for the work. Staff has now found an alternative product (curatone pipe) that has been certified as being safe for water distribution systems. Staff has been able to find a contractor who is able to complete the work in a day. Turning on the water at the end of the day for the residences impacted with the work would be accompanied by a temporary boiled water order.

Councilor Chadbourne asked how many homes and businesses will be affected. Mr. Lussier stated he wasn't sure of the number but the streets being affected will be Carpenter Street, a portion of Ellis Court, Kingsbury Street, and Woodbury Street. The Councilor asked what the anticipated date of this work was. Mr. Lussier stated staff does not have a date yet. He added the funding will come out of the FY17-18 funding. The total amount of work is approximately 3,550 linear feet.

Councilor Chadbourne asked whether staff has a timeline on the bid process. Mr. Lussier stated once the bids are received it takes about 30 days to sort out the contract documents. As part of that process the contractor's schedule is received.

Councilor Jacobs asked whether all 3,550 linear feet will be completed in one day. Mr. Lussier stated the shut off of water for each customer would be one day; the project has to be completed in sections and about 600

feet can be completed in a day. The entire contract will take about three weeks.

Councilor Jacobs made the following motion which was seconded by Councilor Powers.

On 5-0 vote, the Finance, Organization and Personnel Committee recommends that the City Manager be authorized to do all things necessary to execute a sole-source construction contract with Suez Advanced Solutions in an amount not to exceed \$497,997, with funding provided from Cost Center 05063.