



TOWNSHIP OF ZORRA

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TENDER 2018-06 ADDENDUM #3

To: All Bidders
Project: Embro Fire Station Addition
Date: July 3, 2018

Bidders: Please note the following and attached changes, corrections, additions, deletions, information and/or instructions in connection with the Tender Package. This addendum shall be incorporated into the tender package.

Attachments associated with this addendum - 0

Questions and Answers (8)

1. Q – Confirm that the cistern is to be filled from municipal water at a rate that does not deplete city water pressure and be kept full at all times.
A – Yes.
 2. Q – Confirm that pumper trucks can hook up to the standpipe on Elgin Street and draw water from the cistern via “hydrant”/standpipe.
A – Yes.
 3. Q – Is a 4” fill/return line from the standpipe/hydrant to the cistern required on Elgin Street to fill the tank via water truck?
A – Yes. And to facilitate pump testing.
 4. Q – Confirm a 4” line from cistern to station with pressurized (pumped) water from the cistern to fill truck(s).
A – Yes.
 5. Q – Is there a fire hall around here with a similar setup that we could view?
A – Yes – Norwich. Burgesville station is being built right now.
 6. Q – The GPM of the new pump (500) is causing some concern with regard to electrical sizing (+10hp) and safely starting/stopping that much water as well as vortexes forming in the cistern. Is the GPM spec driven by a firefighting requirement such as ability to refill a truck in a certain time frame during a fire event?
A – Yes. The goal is to crash fill tankers in 5 to 6 minutes during an event.
 7. Q – Is there any issue with placing the pump and fill/backflow equipment inside the addition rather than in a separate building at the cistern?
A – No issue.
 8. Q – Is it possible for the mechanical trade to get a look at the existing bay drains?
A – Contact the office to make arrangements 519-485-2490.
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