

**Town of Carlisle**  
**Municipal Facilities Committee**  
**Minutes**  
Virtual meeting  
Thursday 06/29/21 at 8:00AM

In attendance: Steve Hinton, John Lavery, Christine Lear, Jerry Lerman, Kate Reid, Scott Simpson

Guests: Steve Bastek (Town Facility Manager), Cynthia Sorn (Carlisle Mosquito), Charlie Ehl, Paul Hanbury and Domenic Armano from Guardian at 8:25

Meeting called to order at 8:02 am.

1) Determine how to proceed with Library chiller

- There is some concern that the chiller purchased by the contractor may not meet the current Carlisle standard. It is the responsibility of the contractor, based on the RFP, to only install equipment that meets the current Carlisle standard. Carlisle Building Inspector, John Metivier can clarify the current code for the MFC.
- Kate Reid contacted John Metivier, who reviewed the proposal. He is satisfied with the proposal as it is.
- John Lavery asked if the town attorney weighed in on the bid document and proposal. They feel that if Guardian can meet the needs of the replacement, then other vendors should not have a problem with us going with Guardian. None of the submitted bids listed any equipment.
- Jerry asks if we are getting a unit that is as efficient as we want it to be. John feels that the urgency negates the efficiency choices. Other members of the committee don't feel that is the case. At this point it is likely that this new chiller will not be installed until August.
- Steve Hinton noted that the Guardian proposed unit is a very efficient unit. Doesn't feel research will find us a better unit for our needs.

Guardian representatives joined the meeting to answer questions: Guardian president and owner Domenic Armano, Charlie Ehl, and Paul Hanbury.

- Bill Risso asked what other chillers they looked at. - They looked at 3 for availability, reliability and cost: York, Trane and Carrier.
- Why did you choose York? This is a bid situation, and that they wanted to provide the most efficient unit and that this unit is available.
- It is a 28 ton chiller and we specified a 30 ton unit. Armano noted that a 28 ton unit is considered a 30 ton unit in the business.

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- . Bill Risso asked if York sends out a factory representative to turn it on? Armano said yes, it is important for the warranty.
- . John Lavery understands that the unit is in stock at their company in Acton. They can have it installed as early as next Thursday, and running asap. Subject to factory representative availability, it could be as early as Monday.
- . Building does not need to be closed for installation of the new chiller.
- . Variable speed drive is not available on this unit. To add one to this unit might void the warranty. Could Guardian find one with a variable speed drive? Units under 150 ton units don't usually come with a variable speed drive. Trane, York and Carrier don't offer units this size with VSD. This is the most efficient unit for the size.
- . Carlisle operates under the 'Stretch Code'. Does this unit meet the stretch code? Armano doesn't know off hand, but will check when he returns to the office later this morning. (John Metivier has approved this unit per the stretch code.)
- . Steve asked about the efficiency of the load per the table in the presentation. Stage one is the full load, and is more efficient. Stage 2 is half load and is not as efficient as full load.
- . The IPLV noted in the presentation is averaged overall all seasons.
- . John Lavery asked how much more efficient is this unit than the old unit at Gleason Library. The York is 50% more efficient at part load.
- . The surge arrestor will not affect performance. Bill Risso asked about the installation of the surge arrestor. No details available right now. It will be done to code.
- . Steve Bastek requested that electricals are inspected before anything is turned on and that the power consumed by the new unit matches the circuit breaker.

After Guardian folks left the meeting, Jerry suggested we move forward with Guardian. There were no objections, so Jerry will call Guardian today to authorize them to proceed. He will let Tim Goddard know as well.

2) Next meeting: Thursday, 07/08/21 at 8:00 am

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- 3) John Lavery made a motion to adjourn the meeting at 8:50, seconded by Steve Hinton. All in favor, roll call vote Hinton - aye, Lavery - aye, Lear - aye, Lerman - aye, Reid - aye, Simpson - aye