

Cloquet City Council Work Session

Tuesday, March 17, 2020

Present: B. Carlson, S. Lamb, C. Swanson, K. Kolodge, S. Langley, L. Wilkinson

Absent: Mayor Maki

Staff: Barclay, Peterson

McKinstry Pine Valley Update

Ed Zepeda and Pierre Khalil from McKinstry were present to review the engineering audit report for the Northwoods Credit Union Arena and Pine Valley ice arena "Barn" in regard to the refrigeration and rink floor system in the Barn and the dehumidification system for Northwoods Arena. No decisions to be made tonight, Council is asked to review the information over the coming weeks to give direction to staff.

The Pine Valley ice arena's refrigeration system is estimated to be over 30 years old and is considered a critical failure point requiring immediate action. A phased approach is recommended as the best way to leverage existing assets of the facility. Discussion included demolition of the floor, new sand versus new concrete followed by explanations of both, pros and cons were discussed for each, and the reuse of the existing refrigeration equipment.

The Northwoods Arena dehumidification system is beyond the end of expected useful life. The system was not designed to provide ventilation for 12 months a year and is considered undersized for the current operation of the building and humidity control is limited in summer months. The recommendation is to replace the unit with a model capable for 12-month operation. Discussion took place on the demolition of the current system and installation of the new.

Caleb Peterson, Public Works Director, explained the price breakout and indicated that unused sales tax dollars would be used upon Council approval. Mr. Peterson is recommending moving forward with the sand floor and new dehumidifier option as it fixes most of the immediate concerns. Council will need to decide and direct staff at the April 7th Council meeting.

There being no further business, the meeting adjourned at 6:55 p.m.

Respectfully Submitted,

Tim Peterson
City Administrator