

ITEM #:	<u>28</u>
DATE:	<u>07-22-25</u>
DEPT:	<u>P&amp;R</u>

### **COUNCIL ACTION FORM**

**SUBJECT:**     **COMPLETION OF AMES/ISU ICE ARENA RADIANT HEATING PROJECT**

**BACKGROUND:**

This project included replacing the radiant heating system located above the spectator seating area and the lobby of the Ames/ISU Ice Arena, 1507 Gateway Hills Park Drive. The previous system was installed during construction of the facility which opened to the public in 2001.

**The heating system is a critical component of the facility as it is used when there are games or practices taking place in the arena.** In 2024, the radiant heating system began to fail, leaving large areas of the arena uncomfortably cold for patrons. A replacement project was therefore prioritized to replace this system.

The City hired KCL, West Des Moines, Iowa, to develop project specifications and a cost estimate for the project. The City Council awarded a contract at its November 26, 2024 meeting to Converse Conditioned Air Inc., Ames, Iowa for \$114,500 to supply and install a new radiant heating system. The total cost of the project was \$128,000 (including \$13,500 for design and engineering with KCL) and funding available was \$133,725. The approximate lifecycle for the new system is 15 to 20 years. A representative from KCL reviewed the project and has certified that it was completed in accordance with the design. The completion letter from the engineer is attached.

**ALTERNATIVES:**

1. Accept completion of the contract for the Ames/ISU Ice Arena Radiant Heating Project with Converse Conditioned Air, Inc., Ames, Iowa, in the amount of \$114,500.
2. Do not accept completion of the contract and direct staff to make changes to the project.
3. Refer this item back to staff for further information.

**CITY MANAGER'S RECOMMENDED ACTION:**

**The radiant heating system at the Ice Arena is critical equipment to the facility as it provides heat to spectator areas. The previous system was no longer able to work as it was designed. Having a new system in place will ensure users a more pleasant experience at the Ice Arena.** Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No.1 as described above.

**ATTACHMENT(S):**

[KCL Completion Letter.pdf](#)