

Memorandum

TO: City Council
FROM: Steve Benoit , Parks and Recreation Director
DATE: April 7, 2025
SUBJECT: Accept quote from TK Elevator to update the electrical and mechanical systems of the community center elevator.
ITEM NUMBER: 8.h
SECTION: CONSENT AGENDA

REQUESTED MOTION

To award the quote to update the electrical and mechanical systems of the community center elevator to TK Elevator in the amount of \$103,370.41.

INTRODUCTION

The city council is being asked to approve a quote to update the electrical and mechanical systems of the community center elevator.

DISCUSSION

The city's 2025 capital improvement program includes a modernization project of the community center elevator. The elevator is original to the building and has not received any updates to the electrical or mechanical systems. TK Elevator is our current service provider and original manufacturer of the elevator from when it was installed. In 2022, TK Elevator notified us that the current microprocessor module that controls the operation of the elevator will no longer be supported by the manufacturer, and replacement parts will no longer be available. They estimate that replacement part inventory would be increasingly unavailable after June 2023. Due to this, it has been recommended we complete a modernization project in order to update the electrical components to the most recent technology. It was also recommended to replace the hydraulic pump and motor for the elevator during this project to save on labor costs if it were to fail in the future. The modernization project consists of upgrading the elevator controller, interior car electrical panel and buttons, hallway panels/buttons, and other various supporting equipment.

The elevator equipment is proprietary to TK Elevator, and they're the only vendor that can complete the modernization project. TK Elevator provided a quote of \$103,370.41 (\$84,800.41 base proposal plus \$18,570 power unit replacement) to complete the project. This amount includes additional work to bring the current elevator mechanical room up to code.

The estimated cost of this project was \$90,000. Due to increased labor and supply costs the quote came in higher than anticipated. The project will be funded through the city's 2025 capital asset replacement fund and scheduled for completion during in September during the annual pool shutdown.

RECOMMENDATION

Based on the foregoing information, it is recommended that the city council award the quote update the electrical and mechanical systems for the community center elevator to TK Elevator in the amount of \$103,370.41.

ATTACHMENTS

[TKE Brochure.pdf](#)

[TKE Customer Letter May 2022.pdf](#)

[TKE Proposal.pdf](#)