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**TO:** Chairperson Kathy Plank and Members of the Finance Committee

**CC:** Chairperson Greg Dannecker and Members of the Utilities Committee

**FROM:** Utilities Director Chris Shaw

**DATE:** Tuesday, December 06, 2016

**RE:** *Change Order #2 to Caldwell Tank in the amount of (\$ 23,238) for the Glendale Water Tower Project resulting in the construction contract being reduced from \$2,467,000 to \$2,443,762*

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## **BACKGROUND**

The Glendale Water Tower project was borne as a result of a need for the City of Appleton to increase elevated water storage. The need came from the Oneida Street Tower reaching the end of its useful life. The project design is a result of computer modeling and engineering efforts that can be referenced in the Water Utility's Distribution Master Plan.

This project introduces a net of 500,000 gallons of water storage into the city's distribution system. Water storage is necessary for fire flow and to equalize production versus water demand differences. The Glendale Tank is a one million gallon tank.

## **CHANGE ORDER #2**

The Glendale Water Tower construction project is presently nearing completion. Change Order #2 accounts for 8 deducts to the project. One of the deducts was for additional engineering services that were received by the City. These additional services were necessary as the project schedule had been extended due to electrical construction issues. The electrical issues have been resolved and the construction contractor, Caldwell Tank, agreed that the engineering services were a direct result of their activities. Consequently, Caldwell Tank is reimbursing the City for those services through this change order.

## **SUMMARY**

The Glendale Tower Project is currently in the final stages of construction. Currently, the contract price has been reduced from \$2,467,000 to \$2,443,762 as a result of deducts and engineering paid for by the contractor. If you have any questions, regarding this project please contact me at 997-4200.