



STAFF REPORT

DATE: **October 23, 2018**

TO: **Ronald L. Olson, City Manager**

FROM: **David Olson, Executive Director of Public Works**

SUBJECT: **Authorize the Award of a Professional Services Agreement with Kasberg, Patrick & Associates, LLC, for the Water Line Rehabilitation Phase 3 Project**

BACKGROUND AND FINDINGS:

The 2012 Water and Wastewater Master Plan includes project 9W that will rehabilitate or replace approximately 28,000 feet of old, small diameter water lines in an area east of Fairview Drive, west of Garth Drive, north of West Rancier Avenue, and south of Williamson Avenue. The rehabilitation/replacement of these water lines will help reduce the number of water line breaks, increase available fire flow, and improve water quality in this area.

THE ALTERNATIVES CONSIDERED:

1. This project could be delayed or left incomplete, but this will increase the City's water loss due to breaks and cost the City much more in the future.
2. This project could be done in another section of the City. Based on age of pipe, material of pipe, and number of breaks, the water lines in the northwest section of the City are the third highest of a water main prioritization process.
3. City staff could pursue a professional services agreement with a different engineering design firm, but City staff feels this alternative will not serve the City's best interest.
4. Award a professional services agreement to Kasberg, Patrick & Associates (KPA) for the design and contract administration of the Water Line Rehabilitation Phase 3 Project.

Which alternative is recommended? Why?

Alternative 4 is recommended because:

1. KPA has extensive experience with the design and contract administration of water line rehabilitation projects.
2. KPA did an outstanding job in the design and contract administration of the Water Line Rehabilitation Phase 1 Project for the City of Killeen.
3. City staff has analyzed a proposal from KPA and feel their design approach will provide the City the most cost effective means to rehabilitate the water lines in this area of the City.

CONFORMITY TO CITY POLICY:

Authorizing a Professional Services Agreement to KPA for the Water Line Rehabilitation Phase 3 Project conforms to all State and City purchasing policies. This project meets Goal #10, Sound Infrastructure, of Vision 2030.

FINANCIAL IMPACT:**What is the amount of the expenditure in the current fiscal year? For future years?**

Funding for this project is available in the amount of \$193,700.00 through account number 386-3495-800.54-59 of the 2013 Water and Sewer Bond.

Is this a one-time or recurring expenditure?

One-time expenditure.

Is this expenditure budgeted?

This expenditure is budgeted.

If not, where will the money come from?

N/A

Is there a sufficient amount in the budgeted line-item for this expenditure?

Yes, there is a sufficient amount in the budgeted line-item for this expenditure.

RECOMMENDATION:

Staff recommends that the City Council authorize the City Manager to enter into a Professional Services Agreement with Kasberg, Patrick & Associates, LLC for the Water Line Rehabilitation Phase 3 Project in the amount of \$193,700.00, and that the City Manager is expressly authorized to execute any and all changes within the amounts set by state and local law.

DEPARTMENTAL CLEARANCES:

Public Works
Finance
City Attorney

ATTACHED SUPPORTING DOCUMENTS:

Letter of Proposal
Certificate of Interested Parties