City of Missoula, Montana
Item to be Referred to City Council Committee

Committee: Public Works

Item: Bid Award to Knife River for the E. Pine Street Water Main Replacement Project

Date: March 5, 2020

Sponsor(s): Ross Mollenhauer

Prepared by: Katie Emery

Ward(s) Affected:
- ☒ Ward 1
- ☐ Ward 2
- ☐ Ward 3
- ☐ Ward 4
- ☐ Ward 5
- ☐ Ward 6
- ☐ All Wards
- ☐ N/A

Action Required:
Award bid to the lowest bidder for the E. Pine Street Water Main Replacement Project and authorize the return of bid bonds.

Recommended Motion(s):
I move the City Council: award the bid for construction services on the E. Pine Street Water Main Replacement Project to Knife River for an amount not to exceed $497,643.00 and authorizes the return of bid bonds.

Timeline:
Referral to committee: March 9, 2020
Committee discussion: March 11, 2020
Council action (or sets hearing): Click or tap here to enter text.
Public Hearing: Click or tap here to enter text.
Deadline: Click or tap here to enter text.

Background and Alternatives Explored:
A bid opening for this project was conducted on March 3, 2020, by the City's consultant engineer Territorial Landworks, Inc. Four bids were received, all of which were considered responsive by the City Clerk. Following the bid opening, Territorial Landworks recommended that the City award the project to Knife River as the low bidder.

The E. Pine Street project will replace approximately 748 feet of 12-inch Kalamein water main installed in 1914 in Pine Street between Adams and Madison with 24” ductile iron pipe. The increased diameter will help to extend a large diameter east/west transmission main in this area. In addition, 375 feet of existing 12-inch Kalamain pipe installed in 1914 will be replaced in Jefferson Street between Pine and Spruce. Finally, 8 services in Spruce Street between Jefferson and Madison will be swapped from an older 6” Kalamein pipe to a newer 16” ductile iron pipe, such that the existing 6” pipe can be abandoned.
During the design process, Missoula Water staff met with multiple stakeholders to explore alternatives related to the center median along Pine St. These stakeholders included City Administration, City Streets Dep, City Parks Dep, and one County Commissioner who live in this neighborhood. Although the current median does not meet City standards for driving lane widths, it was decided that the neighborhood would generally be opposed to any major changes to the median. A larger neighborhood discussion is most likely warranted at some point in the future regarding this median. For the purpose of this project, Missoula Water will try to minimize any impact to the median. Where impacts do occur, Missoula Water will restore the median to its pre-construction condition.

A public meeting has not been scheduled yet but is anticipated to be held in mid-April. Construction dates for this project have not been fully determined yet but are anticipated to occur between May and November of this year.

**Financial Implications:**
$497,643.00 from the Water Enterprise Fund

**Links to external websites:**
N/A