



ITEM REPORT CITY COUNCIL

Agenda Date: 8/20/2024
Agenda Section: Consent Agenda

Department Origination: Public Works

Agenda Item: Approve the Knife River Corporation – North Central Change Order No. 3 in the Increased Amount of \$12,242.67 for the 2024 Mill & Overlay and Full Depth Reclamation Improvements Project, Municipal Project Number 4424

Approval Required: Simple Majority Vote

BACKGROUND

On May 07, 2024, the City Council awarded the project to Knife River Corporation – North Central in the amount of \$3,843,672.50.

In accordance with Article 11 of the Standard General Conditions of the Construction Contract, the contract documents may be amended or supplemented by Change Order. Change Orders amend or adjust contract price or contract times and can be initiated by the Owner or the Contractor.

Change Order No. 2 includes the following items:

1. While completing the watermain exploratory excavations on Knollwood Drive, it was decided that this valve was no longer needed. This valve originally served a purpose prior to the watermain extension in 1999. This valve was in green space and was damaged by repeated snow plow hits. Instead of moving the valve in to the pavement the City elected to remove the valve because it was not needed and to eliminate a possible failure point in the future.
2. During the watermain tee replacement on Interlacken Road and Kingwood Drive, there was a water service that was not located properly and was damaged by the contractor. The City did not want to simply repair the damaged section because the service pipe was installed in late 80's and the new connector might not hold on the old pipe. To reduce the risk of a leak, the City elected to install a new section of copper pipe, saddle, corporation stop and a new curb stop.
3. On Dellwood, at the empty lot north of Fire House Subs, a water service was removed for the turn lane. One item that was missed was the sanitary sewer service. This service needed to be extended to the backside of the easement so it is outside of the new turn lane. This cost was to have the contractor extend the sanitary service line.
4. The 10" existing sanitary sewer main on Dellwood Drive was miss labeled as an 8" line on the plans. Additional work was required to modify the new sanitary sewer structure to accept a 10" pipe. Widseth coordinated the work and will reimburse the City for the additional cost.
5. The existing sanitary sewer service at Firehouse Subs did not meet the minimum 18" vertical separation between the watermain that is required by the MnDOH. To bring the service into conformance, an upgrade in pipe material was required by the MnDOH. Widseth observed the original sanitary sewer service installation in 2002 and will reimburse the City for the cost of the corrective work.

6. During construction, an additional HDPE pipe from the Menards empty lot was found and field changes were required to maintain a connection to the City storm sewer system. This was a design oversight and Widseth will reimburse the City for the cost of the additional work.

FINANCIAL IMPLICATIONS

The \$12,242.67 change order increases the total contract price from \$3,902,469.12 to \$3,914,711.79. The overall project budget is \$5,030,467.01 which was set at the assessment hearing. As the project moves forward and pay items are completed, Widseth updates the estimated project costs with each pay estimate. With the projected overruns and underruns, the remaining contingency is approximately \$109,870 in the project budget. This does not include the possible increase in the engineering contract associated with the extension on the completion dates or additional turf establishment required in 2025.

As stated in the background information, Widseth will be reimbursing the City for items 4-6 above totaling \$3,391.41. The total additional project cost to be paid by the City is \$8,851.26.

STAFF RECOMMENDATIONS

The work included in Change Order No. 3 was requested by City staff, or City staff was made aware of the additional work before it was performed. The Utilities Commission and Staff recommends approval of Change Order No. 3 in the increased amount of \$12,242.67.

COUNCIL ACTION REQUESTED

MOTION to approve the Knife River Corporation – North Central Change Order No. 3 in the Increased Amount of \$12,242.67 for the 2024 Mill & Overlay and Full Depth Reclamation Improvements Project, Municipal Project Number 4424.