



City of Sidney, MT
Water and Sewer Committee Meeting
June 25, 2024 5:30 PM
115 2nd Street SE | Sidney, MT 59270

The City Council meetings are open to the public attending in person, with masks encouraged when social distancing cannot be accomplished. If the public does not wish to participate in person, they are also invited to participate via a Zoom meeting. You can participate via phone:

Meeting ID: 713 080 5898 Passcode: 4332809 Call: 1-346-248-7799

Alderman Present: Koffler, Godfrey and Christensen

Other's Present: Mayor Norby, PWD Hintz, Water Commissioner Elletson, Clerk/Treasurer Chamberlin, Jordan Mayer (Interstate Engineering), John Bach (Interstate Engineering) and Molly Davidson (Morrison-Maierle via phone)

1. New Business

a. Sidney Meadows BRIC Grant Award

Mrs. Davidson announced the City of Sidney was awarded a BRIC (Building Resilient Infrastructure and Communities) Grant from FEMA for the Sidney Meadows Drainage Improvements for \$1,277,685.00. The City of Sidney was also awarded their portion of the match for the project of \$511,074, which will be paid with the State of Montana resiliency dollars.

Clerk/Treasurer Chamberlin stated the award needs to be approved and signed by June 27th, 2024 so it can be finalized prior to the end of the fiscal year, but the deadline is prior to the next City Council meeting. The Water and Sewer Committee are being asked to approve the signing of the grant award prior to June 27th, 2024, with full Council approval being at the July 1st, 2024 meeting.

Motion was made to approve the signing of the BRIC Grant award letter prior to June 27th, 2024 with the recommendation of full approval of the grant award.

Motion made by Christensen, Seconded by Koffler.
Voting Yea: Koffler, Godfrey, Christensen

b. 200,000 Gallon Water Tank Relining Project

Mr. Bach stated he is the project manager for the tank relining project which went to bid in June 2023, which included 3 alternatives for coating processes and ultimately they chose the polyurea product because of research that shows it to be flexible and seal the tank without cracking.

Mr. Bach stated Advanced Lining started the project in August 2023 and there was multiple challenges throughout. He stated they completed the end of October, beginning of November 2023. He stated when the City started refilling the tanks there were leaks still present, but the work was still in the warranty period and Advanced Lining stated they would come back in spring and make the necessary repairs. Mr. Bach stated this spring the tank was drained the inspection found multitude of other issues including delaminating and areas missed that are bare metal. He stated the Advanced Lining general manager came on site to look at the current state of the tank and offered a recommendation/solution to make repairs using 3-coat system. Mr. Bach stated that although Advanced Lining had relined tanks before, they were bolted tanks and that could have been an issue along with crew on site. Mr. Bach stated the City did not bid the 3-coat system, so they are being presented a change order to repair the problem areas and do the 3-coat system to entire tank to remediate the leaks.

PWD Hintz stated we would basically be purchasing the 3rd coat, with warranty work being paid by them to fix the existing issues. Mr. Bach stated the change order quote total is for \$115,000 but there are credits for \$35,000 for lining, \$7,000 on scaffolding and \$23,000 for sandblasting making total of the change order \$50,000. Mr. Bach stated the City assessed liquidated damages previously for \$45,500 and could counter for that amount to put the total project cost back at original contract price for contractor, but that does not include additional inspection fees incurred and paid by the City to Interstate Engineering.

Alderman Koffler asked when they would start and Mr. Bach stated the end of August. Alderman Koffler asked if there will be weather issues with that late start date and Mr. Bach stated it was at the request of the City to start in the fall to stay away from hot weather due to being on pumps full time. PWD Hintz stated we requested the fall dates. Water Commissioner Elletson stated there were more issues with tank and it was in worse conditions than they anticipated, but the contractors did not have enough material to make corrective work this spring. He stated with that the City chose to push to fall to not be running the pumps during high demand times. He further stated he feels they posed this solution because one coat under the warranty work will probably have reoccurring issues every year when the City drains the tank for inspection, and more than likely the only way to not have to do it annually for warranty work is this 3-coat system.

Alderwoman Godfrey asked if the City has to use their company and Commissioner Elletson stated yes they are the ones who have to do the warranty work or the City will have to pay for it. Mr. Bach stated the 3-coat system separately with a new contractor would cost around the \$115,000, but there would be no discounts as Advanced Lining is presenting. Mr. Bach stated the center coat is same materials they have used for manholes done in Sidney, but it is not currently NSF approved for potable water. He stated they brought this up to them and the DEQ, who stated it must be NSF approved. He stated this material is in the process of getting approval nationally, but if it is not in time frame to get repairs done, Advanced Lining does have another foam product that is NSF approved.

PWD Hintz asked if there is a warranty extension and Mr. Bach stated it was a 5-year warranty prior, but with the 3-layer system it will be a 10-year warranty.

Mr. Mayer asked if they will have to take the project back to the DEQ for review for different foam layers and Mr. Bach stated they would modification of standard but has to be NSF approved, if they used a not NSF approved foam they would have to resubmit with deviation request, which would probably not get approved.

PWD Hintz asked if there would be a 1-year inspection and Mr. Bach stated there would be.

Water Commissioner Elletson stated there is only a density difference in the two foams, and Mr. Bach stated the purpose of the foam is to fill voids and crevasses where they are having issues getting coating adequately.

Clerk/Treasurer Chamberlin stated the water fund has cash available to pay this additional change order cost, not only because that is the original budgeted amount for the project, which was budgeted to be paid for out of cash, but also because of the rate increase that has gone into effect for the water tower project bonding that has not commenced yet.

Motion was made to recommend approval for the the 3-coat layer and change order

Mr. Bach asked if that recommendation for approval was specifically to counter offer \$45,500, the liquidated damages amount and Alderwoman Christensen stated it was.

Motion made by Christensen, Seconded by Koffler.

Voting Yea: Koffler, Godfrey, Christensen

Adjourned at 6:04 PM.