

PUBLIC WORKS/SAFETY COMMITTEE MEETING
Monday, February 5, 2018

Present: Mayor Caron and Council Members Danforth, Mantey, Lalim & Weyh

Also Present: Council Members Albertson, Roby, Solum, Thorson & Vilhauer, Shane Waterman, Kristen Bobzien, Colin Paulsen, Mike Boerger, Lee McPeek, Matt Roby & others

The meeting was called to order by Mayor Sarah Caron.

Approval of the Agenda.

Motion was made by Beth Mantey and seconded by Josh Weyh to approve the agenda; all voted in favor and motion carried.

Minutes.

Motion was made by Mike Danforth and seconded by Adam Lalim to approve the minutes from the January 16, 2018 meeting; all voted in favor and motion carried.

Consideration of bids received for Wastewater Equipment:

Wastewater and Solid Waste Superintendent Mike Boerger reviewed bids received for the following Wastewater Department Equipment:

Sewer Jetter – Four bids were received, with Elliott Sanitation being the low bidder at \$376,490.00 for the base bid, with a trade-in of \$175,000.00, for a net bid of \$201,490.00. Staff recommends awarding bid to Elliott Sanitation for the net bid of \$201,490.00 with trade-in.

Portable Steamer – One bid was received from Technology International in the amount of \$76,720.00. This is \$11,336.00 over budget, but the jetter was under budget with the great trade-in, so these two items together are well under budget. Staff recommends awarding bid to Technology International in the amount of \$76,720.00.

Biosolids Screw Press (Dewatering Improvements) Project – Five bids were received, with Swanberg Construction being the low bidder in the amount of \$1,063,000.00 for a base bid and \$10,000.00 for Alternate A. This project is budgeted at \$837,000.00. Staff and the City's Engineering Consultant for this project, HR Green, recommend awarding base bid, without Alternate A, to Swanberg Construction. The amount over budget will be covered by cash reserves.

Motion was made by Beth Mantey and seconded by Josh Weyh to recommend awarding bids as recommended by staff; all voted in favor and motion carried.

Consideration of bids received for Solid Waste Equipment:

Mike Boerger reviewed bids received for the following Solid Waste Department Equipment:

Automated Truck Chassis – Two bids were received, and the low bid meeting specs was from Allstate Peterbilt in the amount of \$124,858.00 without trade-in. Taking the trade-in on the truck body results in the best overall price for the total truck, so staff recommends awarding bid to Allstate Peterbilt without trade-in.

Automated Truck Body – Five bids were received, and the low bid meeting specs was from Sanitation Products in the amount of \$116,733.00, with a trade in of \$22,000.00, for a net bid of \$94,733.00. Staff recommends awarding bid to Sanitation Products, with trade-in.

95 Gallon Containers – Five Bids were received, with Northern Truck Equipment submitting the low bid meeting specs, at \$50.88 each. Containers must be able to withstand 40 mph wind from all four directions. Staff will purchase approximately 950 containers from this budget line of \$49,400.00. Staff recommends awarding bid to Northern Truck Equipment.

3/4 Ton 4x4 Pickup Truck – One bid was received from Watertown Ford Chrysler in the amount of \$29,184.00. The current pickup will be transferred to the Fire Department. Staff recommends awarding bid to Watertown Ford Chrysler.

Motion was made by Adam Lalim and seconded by Josh Weyh to recommend awarding bids as recommended by staff; all voted in favor and motion carried.

Discussion on cost estimate for the Gun Range Project No. 1619.

City Engineer Shane Waterman reviewed the layout and cost estimate of the proposed gun range project. The gun range will be located at 20th Avenue South and 17th Street East, and will feature two 25-yard pistol ranges, two 100-yard rifle ranges, and one shotgun range. The cost estimate to construct the whole project as presented would be \$823,812.28. Also considered was only doing one rifle range, and this would reduce the cost to \$615,432.13. The project is budgeted at \$525,000, leaving a \$300,000.00 shortfall. SD Game, Fish & Parks is in favor of the project, and have agreed to fund \$225,000.00 of the shortfall if the City can come up with the remaining \$75,000.00. Mayor Caron and the City Finance Officer both agree that the \$75,000.00 can be made up from the 212 fund in the budget. The project does not include an indoor range, but that could be added later. A discussion was held on the possibility of local sponsors participating in the cost, and that city staff can do some of the work to hold down the costs. Police Chief Lee McPeck stated that once the bids are in, staff can work with LATI's schedule and have them participate in building the project. The facility will be open to the public, and is planned for the 2018 construction season. Motion was made by Adam Lalim and seconded by Beth Mantey to recommend proceeding with the bid process, and to fund the additional \$75,000.00 as mentioned above; all voted in favor and motion carried.

Consideration of Change Order No. 1 for the WWTF Digester Rehabilitation Project No. 1612.

Shane Waterman reviewed Change Order No. 1 for the Wastewater Treatment Facility Digester Rehabilitation Project. The change is for adjustment of the cover that was out of round, which results in an increase of \$7735.84. The change order also includes an extension of eight days on the contract. Motion was made by Mike Danforth and seconded by Adam Lalim to recommend approval of Change Order No. 1; all voted in favor and motion carried.

Consideration of Amendment No. 1 to the Agreement with HR Green to include construction administration and observation for the WWTF Biosolids Dewatering Improvements Project No. 1715.

Mike Boerger explained that Amendment No. 1 to the Agreement with HR Green will include the construction administration and observation services for this project. This will increase the contract amount by \$101,000.00, which is the amount that is budgeted for the construction administration and observation phase. Staff recommends approval of this contract amendment. Motion was made by Josh Weyh and seconded by Beth Mantey to recommend approval of the contract amendment; all voted in favor and motion carried.

Consideration of Engineering Contract with Infrastructure Design Group for the Marina Bay Drive Bank Restoration Project No. 1812.

Shane Waterman reviewed the proposed agreement with Infrastructure Design Group in the amount of \$6000.00 for the design of the Marina Bay Bank Restoration Project. The culvert that runs under Marina Bay Drive is not conveying all the water into Marina Bay and it is spilling onto the gravel road, causing erosion. Infrastructure Design Group will evaluate potential solutions for restoring and

armoring the bank. Monster blocks have been placed there temporarily to provide a safety barrier. Staff recommends proceeding with the agreement with Infrastructure Design Group in the amount of \$6000.00. Motion was made by Adam Lalim and seconded by Beth Mantey to recommend approval of the agreement with Infrastructure Design Group; all voted in favor and motion carried.

Discussion on permitting storm ponds in flood plains.

Mayor Caron introduced the topic and presented background information. Detention ponds and stormwater quality ponds are required in any development that creates over an acre of impervious surface. These facilities usually go at the low end of the property, which is sometimes in the flood plain. If a storm water facility is in the flood plain, it could be inundated at times from the major water body. Most of the ponds are earthen structures, so if the structure is under water, the earth becomes saturated and the moving water or wave action could damage it. After a regional storm water facility is constructed, it is deeded over to the City. The taxpayers then own it and are thereafter responsible for maintaining it, and also reconstructing it if it becomes washed out. The City's Best Management Practices (BMP) Manual does not address storm ponds in flood plains, and staff is seeking guidance as to whether these should be allowed, and if the language should be incorporated into the BMP Manual. Staff conducted research of other cities to see if they have a standing policy. All communities said they have not yet had to deal with it. One city said they would allow it according to their regulations, and would ask for documentation on how it would function in a flood event. We currently have a developer proposing to put a regional pond in the Willow Creek flood plain, and this is a controversial topic because it impacts the cost that the developer will have to bear. The developer desires to put the facility as close as possible to the creek in order to maximize the remaining developable land. If they have to put the facility further away from the creek, that might be an area they could put a building. The areas closer to the creek would not be practical for a building, but they can use if for something if they can put their pond there. Discussion ensued. One option is that the city could require that the pond be constructed out of something other than earth, like concrete or riprap, but this would add significantly to the developer's cost. Another option would be that, instead of a regional storm facility, each individual parcel could be responsible for its own retention, and the maintenance goes along with the land as an obligation of the owner. In that scenario, the City would not be deeded the facility and the taxpayers would not bear the maintenance costs. Mayor concluded by saying that we are taking on an extra burden by allowing the regional facility. It is a benefit to the developers more than a benefit to the taxpayers. The taxpayers get the water quality benefit either way, but they also get the expense if there is a regional pond. It is an extension of a favor to the developers to do a regional pond. The Committee was not ready to make a decision at this time, so it was decided to bring this up at tonight's council meeting. No action was taken.

Old Business

Due to time limitations, the update on the proposed assessment projects was moved to the council meeting under Old Business.

New Business

None

Executive Session

None held.

Motion made by Beth Mantey and seconded by Mike Danforth to adjourn meeting at approximately 7:00 p.m.; all voted in favor and motion carried.

Respectfully submitted,
Lori Marscheider