

UTILITIES SERVICE BOARD MEETING

10/26/2020

Utilities Service Board meetings are recorded and are available during regular business hours in the office of the Director of Utilities.

Board Vice President Capler called the regular meeting of the Utilities Service Board to order at 5:00 p.m. The meeting was held via Zoom and Facebook Live.

Board members present: Jean Capler, Amanda Burnham, Megan Parmenter, and Jim Sherman. Three board members were absent: Julie Roberts, Jason Banach, and Jeff Ehman. Also absent: Jim Sims, ex-officio. The second ex-officio position is currently vacant.

Staff present: Vic Kelson, Laura Pettit, Nolan Hendon, Holly McLaughlin, Chris Wheeler, Brad Schroeder, Michelle Waldon, and Cindy Shaw.

AMEND AGENDA

Capler presented an amendment to the agenda to add a request for approval of the 2nd Amendment to the Agreement with Greely and Hansen.

Board member Sherman moved and Board member Parmenter seconded the motion to approve the agenda amendment. Motion carried, 4 ayes.

MINUTES

Sherman moved and Parmenter seconded the motion to approve the minutes of the October 12th meeting. Motion carried, 4 ayes.

CLAIMS

Sherman moved and Parmenter seconded the motion to approve the standard claims as follows: Vendor invoices submitted included \$184,358.29 from the Water Utility, \$1,018,881.42 from the Wastewater Utility, and \$11,791.71 from the Stormwater Utility.

Total Claims approved: \$1,215,031.42. Motion carried, 4 ayes.

Sherman moved and Parmenter seconded the motion to approve the utility claims as follows: Utility invoices submitted included \$4,966.72 from the Water Utility, and \$9,879.27 from the Wastewater Utility.

Total Claims approved: \$14,845.99. Motion carried, 4 ayes.

Sherman moved and Parmenter seconded the motion to approve the wire transfers, fees, and payroll in the amount of \$358,828.56. Motion carried, 4 ayes.

CONSENT AGENDA

CBU Director Kelson presented the following items recommended by staff for approval:

- Air-Master, \$4,955.00, Replace squirrel cage blower at Dillman WWTP
- Bruce Home Improvements, Inc., \$3,550.00, Repair overhead door at Blucher Poole WWTP
- Maxim Crane Works, LP., \$680.00, Remove and replace rotary screen at Dillman WWTP
- Bluestone, LLC, \$1,392.38, Tree pruning at Dillman WWTP to clear solar panels
- Hach Co., \$22,261.00, Bench service maintenance for ammonia monochloramine analyzers at Monroe WTP

As no items were removed from the Consent Agenda by the Board, agreements approved. Total contracts approved: \$32,838.38

REQUEST FOR APPROVAL of AGREEMENT WITH INFRASTRUCTURE SYSTEMS INC

CBU Assistant Director - Engineering Division Brad Schroeder presented an agreement with Infrastructure Systems regarding Monroe Water Treatment Plant Residuals Basin Improvements. At the last meeting, USB approved a Resolution to award the contract. The amount is \$525,277.00.

Sherman moved, Parmenter seconded the motion to approve the request. Motion carried, 4 ayes.

REQUEST FOR APPROVAL OF MOU BETWEEN CBU AND CoB PLANNING & TRANSPORTATION

CBU Engineer Phil Peden presented a Memorandum of Understanding between CBU and the City of Bloomington Planning & Transportation Department. CBU reached out to P&T and offered assistance with a project to install green infrastructure with a new bike lane from the B-Line near City Hall to Woodlawn along 7th St. This will come from the money CBU has set aside specifically from Green Infrastructure and is not to exceed \$150,000.00 for design and construction. Peden says that this is a good project with high visibility for both pedestrians and vehicles. There will be 27 locations for rain gardens of various sizes.

Burnham asked who is responsible to maintain after installation; Peden responded that CBU's Green Infrastructure crew. Burnham also asked when construction would take place; next year when IU students are gone (summer). Burnham asked if construction on the downtown culvert would be impacted; Kelson answered that the culvert work is south of Kirkwood so the 2 projects would not interact. Parmenter asked if 7th St already had a bike lane; Peden answered that there are portions that have a painted lane, but this project will have a curb-protected bike path along the entire corridor and will be safer.

Sherman and Capler expressed appreciation for this project.

Sherman moved, Parmenter seconded the motion to approve the request. Motion carried, 4 ayes.

REQUEST FOR APPROVAL of AGREEMENT FOR SERVICES WITH POTOMAC ELECTRIC SERVICES

CBU Purchasing Manager Shaw presented an agreement with Potomac Electric Services, LLC. d.b.a. Electrical Maintenance and Testing for rebuilding and rehabilitation of 3 MagneBlast breakers at Dillman WWTP. This is the 2nd set of 3 breakers to be rebuilt. Contract is not to exceed \$29,400.00.

Sherman moved, Parmenter seconded the motion to approve the request. Motion carried, 4 ayes.

REQUEST FOR APPROVAL OF 1st AMENDMENT TO THE AGREEMENT WITH TORIC ENGINEERING

Schroeder presented an amendment to the agreement with Toric Engineering for installation of cellular connection service for the West Booster Station. The original agreement was to change from radio frequency to cellular to communicate with West Booster and West and Southwest tanks. It was assumed that Monroe WTP would retain manual control for shut-off purposes, but after the work was completed, CBU discovered MWTP did not retain that control. Toric estimates \$4,796.00 is needed to rebuild that function.

Sherman moved, Parmenter seconded the motion to approve the request. Motion carried, 4 ayes.

REQUEST FOR APPROVAL OF 2nd AMENDMENT TO THE AGREEMENT WITH GREELEY & HANSEN

Schroeder presented an amendment to the agreement with Greeley & Hansen for Professional Engineering Services for the Dillman Rd WWTP Capacity Expansion. Schroeder noted that the memo provided to the USB had an error; the amount for this amendment is \$1,116,000.00 and will be added to the current \$2,664,000.00

amount making the new not-to-exceed total \$3,780,000.00. The original estimate for the entire project was \$15mil and with the changes the new amount is \$23mil. Schroeder said that several changes have contributed to this increased amount: design changes, additional complexity, the need to keep plant running during the project, 10 additional months of construction, and increased cost/lead time on electrical equipment are the major factors. Three of the largest factors are keeping the resident engineer onsite for the additional 10 months, adding to the scope of work as things are discovered during construction (such as replacing sludge pumps), and changing the aeration system from one direct 4160v power source to several 480v equipment. Although it is more complex, it is safer and more energy efficient.

Burnham noted that this was a significant amount to ask the USB to approve for an amendment. Should the project be rebid? Schroeder said that CBU did not bid for engineering services, rather, Greeley & Hansen were selected based on a qualifications process. A bid contract cannot go over 25% of the agreement amount without a rebid, but not for engineering services. Kelson noted that both he and Schroeder have been in discussions with Greeley and this negotiated amount is a reasonable cost for the increases in the project.

Capler asked if the increased engineering cost was larger or smaller than savings on construction costs by extending the project. Schroeder said that the contractors did not quote both for both a shorter and longer project, rather, the feedback from the contractors was that the original timeline was not feasible without extraordinary extra costs so the timeline was changed before bids were submitted.

Sherman moved, Parmenter seconded the motion to approve the request. Motion carried, 4 ayes.

Capler reminded the public to make comments or ask questions via facebook live now to be read before the meeting ended.

OLD BUSINESS: None

NEW BUSINESS: Sherman asked if CBU was involved in the construction project on Sare and Moores Pike. Schroeder answered that other than initial review of the impact on water mains, CBU is not involved.

SUBCOMMITTEE REPORTS: None

STAFF REPORTS: Kelson noted that the 2021 budget passed and thanked USB members for their input. CBU will be going to Council twice in the next 3 weeks for bond approval for the downtown stormwater tunnel project and Dillman improvements project as well as amendments to Title 10.

PETITIONS AND COMMUNICATIONS: None

ADJOURNMENT: Sherman moved to adjourn; the meeting was adjourned at 5:31pm.

Jean Capler

Julie Roberts, President

Nov 9, 2020

DATE