### UTILITIES SERVICE BOARD MEETING May 13, 2019

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

Board President Roberts called the regular meeting of the Utilities Service Board to order at 5:01 p.m. The meeting was held in the Utilities Service Board room at the City of Bloomington Utilities Service Center 600 East Miller Drive, Bloomington, Indiana.

Board members present: Julie Roberts, Jim Sherman, Jason Banach, Amanda Burnham, Jean Capler, Jeff Ehman, Sam Frank, and ex-officio Jim Sims.

Staff Present: Vic Kelson, Laura Petit, Holly McLauchlin, Lynn Shapiro, Chris Wheeler, Phil Peden, Tom Axsom, Brad Schroeder, Michelle Waldon, Kevin White, Nolan Hendon, Kelsey Thetonia, Brandon Prince, Jason Wenning, Rebekah Fiedler, Michael Hicks

#### MINUTES

Board Vice President Sherman moved and board member Capler seconded the motion to approve the minutes of the April 29th meeting. Motion carried, 7 ayes.

#### CLAIMS

Sherman moved and Capler seconded the motion to approve standard claims for period 4/13-4/26 as follows:

Vendor invoices submitted included \$511,136.22 from the Water Utility, \$834,774.85 from the Wastewater Utility, and \$3,641.63 from the Stormwater Utility. Total Claims approved: **\$1,349,552.70**. *Motion carried*, **7** ayes.

Sherman moved and Capler seconded the motion to approve the utility claims as follows: Utility invoices submitted included \$108,505.85 from the Water Utility, \$101,361.28 from the Wastewater Utility, and \$0.00 from the Stormwater Utility. Total Claims approved: **\$209,867.13**. *Motion carried*, **7** ayes.

Sherman moved and Capler seconded the motion to approve the wire transfers, fees, and payroll in the amount of \$502,782.08. Motion carried, 7 ayes.

Sherman moved and Capler seconded the motion to approve customer refunds as follows: Refunds submitted included \$32.06 from the Water Utility, \$252.22 from the Wastewater Utility, \$0.00 from the Stormwater Utility, and \$0.00 from Sanitation. Total Claims approved: **\$284.28** *Motion carried*, **7** ayes.

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### APPROVAL OF CONSENT AGENDA

CBU Director Kelson presented the following agreement recommended by staff for approval: Control Freaks, Inc. **- \$15,000** - Amendment 1 On Call Services. As it wasn't removed from consent agenda by the Board, agreement approved.

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### REQUEST FOR APPROVAL OF RESOLUTION 2019-06 FOR BLUCHER POOLE WASTEWATER TREATMENT PLANT AERATION BASIN IMPROVEMENTS

# Sherman moved and Capler seconded the motion to approve resolution. Motion carried, 7 ayes.

CBU Environmental Projects Coordinator Fiedler presented the following bid selected by the Engineering Department for Blucher Poole aeration basin improvements: **\$317,175,000** - Mitchell & Stark Construction Company, Inc. The corrected probable cost estimate is \$270,000,000, a 15% discrepancy from the original probable cost estimate of \$230,000,000. This change was due to disposal costs.

# REQUEST FOR APPROVAL OF CHANGE ORDER NO. 1 TO AGREEMENT WITH MITCHELL & STARK CONSTRUCTION COMPANY, INC.

#### Sherman moved and Capler seconded the motion to approve change. Motion carried, 7 ayes.

CBU Capital Projects Coordinator Hicks presented a change order request for Mitchell & Stark Construction Company, Inc. to complete the Dillman Rd. Wastewater Treatment Plant aeration basin improvements project. There are 4 items to this list, increasing the cost by \$45,753.06, resulting in a new contract sum of \$411,253.06.

The first 2 items involve the replacement of 7 deteriorated aluminum plates covering wall openings. 3 large stainless steel plates will be installed for a total cost of \$14,438.91, and 4 small stainless steel plates will be installed for \$2,357.15. The next item on the list is the replacement of leaking drain valves in the aeration basins, a cost of \$26,381.00. The final change consists of replacing existing foam control nozzles. The current nozzles are too small and therefore, need to be drilled out. This cost is \$2,576.00.

Hicks answered questions asked by members of the USB board. Banach asked why CBU had chosen to use aluminum for the wall plating in the first place, given that it is not suitable for a wastewater treatment plant environment. Hicks suggested aluminum was engineered by Greeley and Hanson when improvements were conducted in 2012. Banach also asked a second question relating to why the drain valve replacement was not a part of the original specifications. Hicks suggested CBU was unaware of the condition of the basins until they were not in use.

Sherman asked whether or not CBU has historically tracked the type of materials used in operational processes. Hicks was not aware of anything CBU does internally to specifically track materials, but suggested the engineers serve as experts in the review process. Sherman expressed concern about the cost.

OLD BUSINESS: None.

NEW BUSINESS: None.

SUBCOMMITTEE REPORTS: None.

### **STAFF REPORTS:**

Kelson mentioned Bob Houshour at Blucher Poole passed Wastewater II licensing exam.

CBU Engineer Peden and Kelson went to a conference related to stormwater and green infrastructure, hosted by the Water Environment Federation.

MS4 Coordinator Thetonia gave an overview of the residential stormwater grants pilot program. A total of 26 applications were submitted by the May 1 deadline, and 1 was submitted after the deadline. 19 letters of intent were submitted by the deadline; this promptness helped Thetonia coordinate with citizens and offer consultation. In all, Thetonia conducted 30 site visits; 18 visits were to locations for which both an application and a letter of intent were filed. The other 12 site visits resulted in individuals either deciding they did not need to apply for the grant program, or they could wait until next year.

The sum cost for the proposed projects is \$167,221, and the range of cost is \$393 to \$49,500. The review committee will convene and prioritize projects based on 2 criteria: 1) the number of projects selected for completion and 2) the amount of monies delegated to each selected project. This year \$35,000 has been budgeted through utility funds for the stormwater grants program.

Thetonia also provided a list of categories based on the main part of each proposed project: 7 rain gardens, 5 french drains, 6 dry creek beds i.e. biosoils, 5 driveway culverts, 1 green roof, and 2 retention pond maintenance plans (both submitted by homeowners associations). Driveway culverts are expected to be more expensive because they require more technical work e.g. excavators. Rain gardens are expected to be the lowest cost to complete, at less than \$5,000. According to Thetonia, proposals were done by citizens or groups in 15 different neighborhoods, some of which may contain citizens of lower socioeconomic status. Kelson also helped to answer USB board member questions, such as whether or not these are matching grants. CBU has the option to pay all or some of the cost to complete a project. Some homeowners or homeowner associations may have additional monies set aside, but CBU is not currently keeping track of that information. Thetonia will have more answers once the review committee convenes later in May. The committee hopes to have decisions by the end of May or early June.

## PETITIONS AND COMMUNICATIONS: None.

ADJOURNMENT: Sherman moved to adjourn and the meeting was adjourned at 5:20 p.m.