

UTILITIES SERVICE BOARD MEETING

February 8, 2016

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

Board President Frank called the regular meeting of the Utilities Service Board to order at 5:00 p.m. The meeting was held in the Utilities Service Board room at the City of Bloomington Utilities Administrative Building in Bloomington, Indiana.

Board members present: Jeff Ehman, Sam Frank, Amanda Burnham, Jim Sims, Jim Sherman, Jason Banach, and Tim Mayer, ex-officio. Staff members present: Mike Bengtson, Jane Fleig, Tom Axsom, Efrat Feferman, Tamara Roberts, Nolan Hendon, Mike Hicks, Phil Peden, Rachel Atz, Jon Callahan, John Langley, Missy Waldon, Chris Wheeler, and Kim Alexander.

Other: Joe Teusch, Mark Kaiser, Gary Vandegriff and Samuel Newton

ELECTION OF OFFICERS

Board Member Jeff Ehman nominated Sam Frank as president and Jim Sherman as vice president for 2016. The motion was seconded by Board Member Burnham. ***Motion carried, 6 ayes, 1 member absent (Roberts).***

MINUTES

Board Member Ehman moved and Board Member Sherman seconded the motion to approve the minutes of the January 25th meeting. Motion carried, 6 ayes, 1 member absent, (Roberts).

CLAIMS

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the claims as follows:

Vendor invoices submitted to the Controller's Office on February 3 included \$181,924.27 from the Water Utility; \$219,850.14 from the Wastewater Utility; and \$28,514.01 from the Stormwater Utility. Total Claims approved, \$430,288.42.

Motion carried, 6 ayes, 1 member absent, (Roberts).

Board Member Burnham asked for clarification regarding two claims for Old National Insurance for a crime policy and an excess crime policy (page 3). Assistant Director of Finance Efrat Feferman explained that these are part of annual insurance payments. These are procured by the City on behalf of all departments. Mike Rouker with the legal department deals with this. It is an excess coverage and Ms. Feferman will attempt to get a more detailed description if desired.

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the claims as follows:

Vendor invoices submitted to the Controller's Office on February 3 included \$182,050.58 from the Water Utility; \$238,177.41 from the Wastewater Utility; and \$0.00 from the Stormwater Utility. Total Claims approved, \$420,227.99.

Motion carried, 6 ayes, 1 member absent, (Roberts).

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the utility claims as follows:

Utility invoices submitted to the Controller's Office on January 27 included \$6,255.35 from the Water Utility; \$9,797.03 from the Wastewater Utility; and \$0.00 from the Stormwater Utility. Total Claims approved, \$16,052.38.

Motion carried, 6 ayes, 1 member absent, (Roberts).

Wire transfers and fees for the month of January:

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the wire transfers and fees for the month of January in the amount of \$385,129.39.

Motion carried, 6 ayes, 1 member absent, (Roberts).

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the customer refunds as follows:

Customer refunds submitted to the Controller's Office on February 1 included \$0.00 from the Water Utility; \$253.38 from the Wastewater Utility; and \$0.00 from the Stormwater Utility. Total Claims approved, \$253.38.

Motion carried, 6 ayes, 1 member absent, (Roberts).

REQUEST FOR APPROVAL OF INDUSTRIAL PRE-TREATMENT DISCHARGE PERMIT RENEWAL – CHAPMAN LAKE INSTRUMENT CORPORATION

Board Member Ehman moved and Board Member Sherman seconded the motion to approve the renewal as follows:

Motion carried, 6 ayes, 1 member absent, (Roberts).

Tamara Roberts, Pretreatment Coordinator, presented this renewal. The company is a small metal finishing operation discharging approximately 20 gallons per day. Once a year they are required to certify that none of the wastewater is being discharged into the CBU system, and that it is being hauled off. She noted that CBU does random inspections, and recommended approval.

Board Member Banach commented that while he will approve this renewal, he would still like to have a discussion in subcommittee regarding possibly requiring some sort of performance bond to insure that CBU has the necessary financial recourse if a company does not comply. This issue had previously been brought up with regard to the GEA renewal. President Frank said that it will be placed on the agenda.

REQUEST FOR APPROVAL OF INDUSTRIAL PRE-TREATMENT DISCHARGE PERMIT RENEWAL– INDIANA METAL CRAFT

Board Member Ehman moved and Board Member Burnham seconded the motion to approve the renewal as follows:

Motion carried, 6 ayes, 1 member absent, (Roberts).

Tamara Roberts, Pretreatment Coordinator, presented this item. She noted that Indiana Metal Craft has been permitted for several years. The company has metal finishing processes. They discharge at maximum 4,000 gallons of wastewater total per day. This permit is similar to past permits. The company is currently under compliance schedule for zinc and selenium violations, and are doing additional sampling. They also did work with rinse processes. The last sampling in December looked good so their efforts to improve are promising. Ms. Roberts recommended approval.

REQUEST FOR APPROVAL OF INDUSTRIAL PRE-TREATMENT DISCHARGE PERMIT REVISION – ORGANIZED LIVING

Board Member Ehman moved and Board Member Sherman seconded the motion to approve the revision as follows:

Motion carried, 6 ayes, 1 member absent, (Roberts).

Tamara Roberts, Pretreatment Coordinator, presented the permit revision for Organized Living. The company has changed one of their lines to a different chemical used for phosphating. They are in compliance at this time; there are no changes to limitations. It was a process change and they wanted to document that in the permit. She recommended approval.

REQUEST FOR APPROVAL OF CONTRACT WITH GREELEY AND HANSEN FOR DESIGN AND CONSTRUCTION MANAGEMENT SERVICES FOR SOUTH CENTRAL INTERCEPTOR PROJECT

Board Member Ehman moved and Board Member Sherman seconded the motion to approve the contract as follows:

Motion carried, 6 ayes, 1 member absent, (Roberts).

Mike Bengtson, Assistant Director of Engineering, requested approval for the contract with Greeley and Hansen for the Switchyard Park sewer project. Joe Teusch from Greeley and Hansen was in the audience to answer any questions. In December 2015, CBU received a letter from IDEM stating that Utilities had completed the terms of the Agreed Order regarding the NPDES Permit No IN0035718 and that the issues addressed by the Order were considered resolved. Beyond that Mr. Bengtson stated that there is a sanitary sewer overflow (SSO) corrective action plan that was finished in 2009. It is our basis for eliminating some chronic locations in several areas. The number has declined from 20 to 16 chronic, which have since been whittled to four locations. This project will eliminate the most chronic locations.

Mr. Bengtson stated the contract will be paid for with the remaining proceeds of the \$5,000,000 bond that was posted in May 2012 (\$457,000). This contract was spurred on by the Switchyard Park

project. CBU will coordinate with Parks and Rec in planning the Switchyard Park. The contract is for \$598,000.

Board Member Banach asked how Greeley and Hansen was selected. Mr. Bengtson responded that the firm has been involved from the beginning through this whole agreed order. The firm has attended prior meetings including Parks department meetings; they are familiar with the problem and the project.

Board Member Ehman asked how many overflows were due to grease alone. Mr. Bengtson responded there were three. There was a discussion of how the others could have been exacerbated by the grease. His concern was that a new parallel pipeline would perhaps manifest the same problem. Mr. Bengtson noted that those weren't at this location; they were scattered throughout the system. He did not think that grease was a problem at the future Switchyard location. Mr. Bengtson explained the need for putting in this new line. Mr. Ehman asked what the total project size will be. Mr. Bengtson replied that the estimated cost is \$6.8 million without an actual design in place; this is a very preliminary number.

Mr. Teusch of Greeley and Hansen offered some additional comments. He said that regarding the cost, more will be known once geotechnical investigations are done. Mr. Ehman asked what the timeframe for overall completion is. Mr. Teusch replied that this year will be planning and design, and that the infrastructure could be in place as early as spring 2017 (18 months – two years).

Board Member Sims asked where the difference between the cost of the contract (\$598,000) and the remaining bond money (\$457,000) would come from. Mr. Bengtson replied that it will most likely come from Extensions and Replacements. Mr. Sims wanted the public to be aware that even though this project is related to Switchyard Park, this would be needed in any event and is not specifically a park project.

REQUEST FOR APPROVAL OF UTILITY REIMBURSEMENT AGREEMENT (UNIT 2(A) (WATER CROSSINGS AT SR 48, INDUSTRIAL PARK DR., PROW RD., BOTTOM RD., AND ELLIS RD.)

Board Member Ehman moved and Board Member Sherman seconded the motion to approve the agreement as follows:

Motion carried, 6 ayes, 1 member absent, (Roberts).

Jane Fleig, Utilities Engineer, presented this agreement. This is the fourth agreement that has been presented to the Board regarding utility relocation and I-69. She noted that the agreements are all very similar. The first one was for Fullerton Pike and Tapp Road; the next two were for Vernal Pike for water and for sanitary sewer. This agreement is for the water main crossings under State Road 37 at five separate locations. There is a 12" water main north of 3rd Street, or State Road 48; an 8" main just south of Vernal Pike that connects to Industrial Park Drive; a 16" main from Prow Road that feeds the Ellettsville master meter on Arlington Road; a 12" main that crosses at Bottom Road; and a 6" main that crosses at Ellis Road.

This agreement covers those relocations only. They were designed by Aztec Engineering as our other plans have been. They have been reviewed by CBU engineering; the drawings are included in today's packet and are part of the agreement. Final acceptance and approval will most likely be issued this week. Because this is a Federal project, Ms. Fleig reminded all that the staff's work is reimbursable. We are not paying for the construction costs, but CBU is reimbursed for time spent on the project including engineering review, plan review, construction oversight, and inspection. Once

the new lines are in place, and CBU feels they are acceptable, they will be placed in CBU's inventory for maintenance.

The reimbursement is the same as for previous agreements, based on an hourly billing rate of \$46.25, which was agreed upon in the first agreement. For this agreement, staff believes it will not exceed \$20,000, but there is a stipulation in the agreement that provides for twice that amount if necessary.

The agreement has been reviewed and stamped by city legal and the controller's office. She noted that Chris Wheeler from the city's legal department; Mark Kaiser, the utility coordinator for the project; and Gary Vandegriff, Project Manager for I-69 Development Partners were in attendance at today's meeting and available for questions.

OLD BUSINESS:

N/A

NEW BUSINESS:

N/A

SUBCOMMITTEE REPORTS:

N/A

STAFF REPORTS:

John Langley, Interim Utilities Director, reported on disinfectant byproducts (DPBs) projects. CBU met with IDEM and discussed a baseline data evaluation that will be performed before work is begun at Monroe. IDEM has arranged for sampling of a marker parameter called UV254. This testing is usually provided with the Total Organic Constituent (TOC) report which is reported to IDEM on a regular basis. However, one of the issues with TOC analysis is timing. The labs are very busy, and getting TOC analyses collected, shipped, analyzed and data validated and reported back to CBU can sometimes take up to three or four weeks. IDEM is interested, and CBU agrees, that it would be beneficial to get some data before any work begins so that comparisons can be made before, during and after any steps are taken to correct this problem. CBU will be delivering samples to a lab associated with the Scottsburg Water Utility which will provide quicker results. CBU will also be meeting with IDEM drinking water senior staff regarding a process change which Black & Veatch has suggested as one of the first steps to take and that is moving the chlorination point farther downstream in the treatment system. Mr. Langley will keep the board apprised of developments with that meeting.

Board Member Burnham asked if the Board is ever notified in advance of major media events. She noted in particular the Channel 13 interview which occurred during the past week. Mr. Langley stated that Channel 13 did not give any advance notice and the report was somewhat sensationalized in his opinion. Nonetheless, he replied that he will be happy to notify the Board in the future of these kinds of events. President Frank also expressed his desire to learn about these events, believing that this would be helpful in the Board's efforts to support CBU.

PETITIONS AND COMMUNICATIONS:

N/A

ADJOURNMENT:

The meeting was adjourned at 5:37 p.m.

Samuel K. Frank, President