

UTILITIES SERVICE BOARD MEETING

June 23, 2008

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 Vice President Whikehart called the regular meeting of the Utilities Service Board to order at 5:03 p.m. The meeting was held in the Utilities Service Board room at the City of Bloomington Utilities Department Administrative Building in Bloomington, Indiana.

Board members present: John Whikehart, Jeff Ehman, Pedro Roman, Jason Banach and ex-officio member Tim Mayer. Staff members present: Patrick Murphy, John Langley, Steve Cotter, Phil Peden, Jane Fleig, Vickie Renfrow, Mike Bengtson, Tom Staley, Adrian Reid, Michael Horstman, Michele Walden and John Callahan. Others present: Sarah Peele representing J.F. New, Joe Teusch representing Greeley & Hansen, Eric Hayman representing ADS Environmental Systems and Sue Mayer.

Board Vice President Whikehart explained that Board President Swafford was unable to attend the meeting so Mr. Whikehart would be presiding.

MINUTES

Board member Banach moved and Board member Ehman seconded the motion to approve the minutes of the June 9th meeting. Motion carried, 4 ayes, 2 members absent, (Roberts & Swafford).

CLAIMS

Board member Ehman moved and Board member Banach seconded the motion to approve the claims as follows:

Claims 0890838 through 0891837 including \$252,677.43 from the Water Operations & Maintenance fund, \$125,923.00 from the Water Construction fund and \$315.00 from the Water Sinking fund for a total of \$378,915.43 from the Water Utility; Claims 0830514 through 0830555 including \$116,093.74 from the Wastewater Operations & Maintenance fund for a total of \$116,093.74 from the Wastewater Utility; and claims 0870051 through 0870053 including \$2,288.50 from Storm Water Operations & Maintenance and \$9,078.46 from the Storm Water Construction fund for a total of \$11,367.04 from the Wastewater/Storm water Utility. Total claims approved – \$506,376.21.

Board member Roman expressed concern over the payment to the City of Bloomington for gasoline. He said there should be a meeting of the Finance sub-committee to review the Interlocal agreement with the City.

Board member Ehman asked about the claim for ms consultants. He asked to be reminded what the amount and scope of the contract was.

Assistant Director of Engineering Bengtson said he didn't know the amount of the contract but would find out and let Mr. Ehman know. The purpose of the contract is the rehabilitation of the Griffy Lake dam. It will be bid soon and then the construction phase will begin. The USB had previously approved the design and bid phases of the contract. Once the project has been bid Mr. Bengtson will ask the board for approval of the construction phase.

Mr. Ehman also asked about the AT&T bill. He said it seemed to be a very large bill for just service. He wondered if it included some additional services such as hook-ons or newly provided equipment. Utilities Deputy Director Langley said the bill is for the Centrex main line which is very expensive. It is the main business line. The other stuff is usually reporting conditions such as an open door at S. Washington St. The Griffy Lake alarm is also a part of this. Mr. Ehman asked if it is just a standard monthly bill. Mr. Langley said it is. He said the Utility bills paid by CBU are phenomenal.

Motion carried, 4 ayes, 2 members absent, (Roberts and Swafford).

WIRE TRANSFERS AND FEES FOR THE MONTH OF MAY 2008:

Board member Roman moved and Board member Ehman seconded the motion to approve the wire transfers and fees for the month of May 2008 in the amount of \$612,405.22.

Motion carried, 4 Ayes, 2 members absent, (Roberts & Swafford).

REQUEST FOR APPROVAL OF AMENDMENT NUMBER 2 WITH GREELEY AND HANSEN FOR THE SE SEWER BASIN REHABILITATION:

Assistant Director of Engineering Bengtson gave the history of this project. Several years ago about 3 million dollars were set aside in the budget for cured in place lining to rectify some leaking sewer lines and man holes. So far there have been bids on 2 projects both of which have been completed. Because the prices were very good there is still some money left over. Joe Teusch of Greeley and Hansen has put together another contract to use up the rest of the money. It will be used in a different basin that Mr. Bengtson had not expected to be able to get to at this time.

Mr. Bengtson introduced Mr. Teusch and Eric Hayman of ADS Environmental Services who maintain the permanent sanitary sewer meters and tipping bucket rain gauges. They gave a Power Point presentation that is attached to these minutes.

Board member Banach asked if Utilities staff had reviewed this contract and supported it. Utilities Director Murphy said they had reviewed it and are in support of it. He reminded the USB that this is a part of the Agreed Order with the State of Indiana.

Ex-officio board member Mayer asked if this work will have a direct effect on sanitary sewer overflows that still take place. Mr. Teusch said it will. Nothing has been done yet upstream from the College Mall overflows. This will be the first project undertaken to reduce the frequency and the volume of those events. Mr. Mayer asked how many of the SSO's had been addressed. Mr. Teusch said there had originally been 17 SSO's and 9 have been eliminated leaving 8 to be solved. There is a chronic one at College Mall and a handful of them in each of the other drainage basins including the north one.

Board member Ehman asked how the SSO's were prioritized. He wanted to know why this basin was chosen for the next round of work. Mr. Teusch said the original flow monitoring study was done in 1997 by ADS. At that time they prioritized the central part of the city as being most in need of work. It has the oldest infrastructure and is clay tile pipes. The east side of the city was second on the list. The prioritization was determined by the number and volume of overflows. The one on College Mall is a big volume overflow. That overflow often lasts for an entire day. Mr. Ehman asked if the 2 that are still shown in the central basin continue to be active. Mr. Teusch said the one on S. Walnut near the Herald Times is minimal. He hasn't seen recent overflows from it. In the long term, pipe line projects will be needed to completely eliminate the SSO's. The pipe lining is an effort to restore assets that are in a state of disrepair and minimizing the size of the sewer needed in the future. Mr.

Ehman asked if the serious overflow in the central basin will have to be solved by some other means than lining and rehabilitating sewers. Mr. Ehman said in a previous presentation when Mr. Teusch was talking about the new development at the corner of Sare Rd. and Moores Pike he had mentioned that the College Mall overflow was just a very bad location since it is at the low point of the system. Mr. Ehman asked what Mr. Teusch's expectations are for the proposed work helping with that situation. Mr. Teusch said that the lining that was done at the corner of Moores Pike and College Mall Rd. would have made a difference since that pipe had been leaking heavily. Work done downstream in that area that reduces the flow to the large interceptor sewer on Rogers Rd. will have a bigger impact on the College Mall overflows. He said he doesn't know if in the course of developing Renwick that sewer had been reconfigured so it wouldn't be fighting flow coming to the north. All of this will benefit the College Mall area.

Mr. Ehman said he was really asking about a point Mr. Teusch had made during that presentation that the bad SSO at College Mall occurs at the extreme low point for that sewer. Assistant Director of Engineering Bengtson said the SSO location was affected by the way the sewers came together at the low end. That sewer has now been lined and as a part of the Renwick project the developer has presented plans that reconfigure how the flows come together. That has not yet been constructed but it will be soon.

Mr. Bengtson said that most of the tweaking of the system that can happen has already been done. Now some larger projects will have to take place to provide the capacity that will be needed to alleviate the SSOs.

Mr. Ehman asked if the 1.3 million dollars remaining for these projects will be used best for lining upstream. Mr. Teusch said all of it will help since every gallon of storm water that can be kept out and any infrastructure improvements will be beneficial in the long run. Mr. Ehman asked if the smoke testing that was done helped to identify locations. Mr. Teusch said those studies led to the conclusions that are being brought forth today. Mr. Bengtson said the smoke testing also uncovered some other leaking manholes that aren't as high priority. All of the details have been included on the GIS map so the T & D Department can address them as seems appropriate. The lining of the pipes is something that can't be done by T & D.

Board member Banach asked if the contracts were not-to-exceed estimates. Mr. Teusch said that may not be exceeded without written approval from the USB.

Board member Roman moved and board member Banach seconded the motion to approve the request for approval of amendment number 2 with Greeley and Hansen for the SE Sewer Basin Rehabilitation. Motion carried, 4 ayes, 2 members absent, (Roberts and Swafford).

APPROVAL OF A RESOLUTION TO DECLARE AN EMERGENCY FOR INVITING BIDS FOR A PUBLIC WORKS PROJECT:

City Attorney Renfrow reminded the USB that they had approved a similar resolution several months ago when there were some issues with the contractor who was doing the filter rehabilitation at the Monroe Water Treatment Plant and wanted to be in a position to be able to quickly solicit bids to finish the work if that became necessary. This situation is different. It has to do with the damaged drainage culvert that goes under North Dunn. Crooked Creek runs through it. During the June 5th rainfall it was damaged to the extent the road had to be closed. It is necessary to move as quickly as possible to get this repaired. This resolution allows the requirement to advertize in the newspaper to be waived. Two bidders will still be invited so it will be a competitive bid.

Assistant Director of Engineering Bengtson explained this bridge is a twin culvert made up of two 72" pipes that take the creek across north Dunn St. The heavy rainfall on June 5th had gotten behind the protective mill blocks and had taken the soil out from between the twin pipes which allowed debris to get between the pipes. That tore one of the pipes and folded it to the inside. The road had to be immediately closed. Repairs need to be finished by August when everyone starts coming back to town and the School busses start running again. MS Consulting has been helping Utilities staff to evaluate this situation. There will need to be a contract to approve their services but they have gone ahead and analyzed the situation, given the staff the sizing for the bridge and evaluations for different remedies. The bridge is dangerous so it has been blocked off with heavy concrete barriers. This emergency declaration is needed to shorten the process so it can be done in a hurry before August.

Board member Roman asked how long it would be before the road is re-opened. Mr. Bengtson said the option they have chosen is to use pre-cast bridge sections that are taken to the site and assembled. It will be 4 to 6 weeks to have them made and delivered. At that time quotes will be solicited from reputable contractors know by Utilities Engineering staff. Once the USB approves a contractor assembly can begin. Assembly goes quite quickly. There will not be any need to pump the creek around the site.

Mr. Roman asked if FEMA would offer any financial help with this. Mr. Bengtson said that he had heard earlier in the day that there might be money available from the Federal Highway Administration that might fund this fully. The roadway has to have a certain classification to be eligible. Mr. Bengtson doesn't know yet what the classification of the road is, he is looking into it.

Board member Banach asked Mr. Bengtson why this is a Utility project. Mr. Bengtson said that Utilities has taken a look at this situation several times previously. Some minor repairs have been done occasionally. During inspections it had been noted that the galvanized tubes were rusting on the bottom where most of the water is travelling. It seemed the time was coming when it should be repaired. If the road had fallen in first it might have been a public works project. There has been some discussion that other departments might join in to help out with this project. In the long run they hope to get some kind of federal funding to pay for it.

Board member Ehman confirmed if the culverts had been in good condition and the road had deteriorated it would have been a Public Works project. Mr. Bengtson said that is a matter that is always under discussion. Utilities Director Murphy said that he believes that Public Works will be a partner in this.

Board member Roman said this is the kind of thing that has to be done. He had asked about FEMA because he was worried about spending too much money since so much needs to be spent on other things. He said that he assumes that Public Works will pay for the road repairs. Mr. Roman asked Mr. Murphy to report back to the USB if they hear anything about FEMA. Mr. Murphy said that this project was submitted as a part of the FEMA expenses.

Board member Banach asked if that section of north Dunn Street is still in the City limits. Someone said it is.

Ex-officio board member Mayer asked if bridges aren't the County's jurisdiction even if they are in the City limits.

Mr. Bengtson said they are if they are 20' or more. He discussed that with the County Highway Engineer, Bill Williams. The new bridge is being sized for 10 year storms which will make it 24 feet long. That means it will end up on the County's inventory.

Board member Roman moved and board member Banach seconded the motion to approve the resolution to declare an emergency for inviting bids for a Public Works project. Motion carried, 4 ayes, 2 members absent, (Roberts and Swafford).

OLD BUSINESS:

No old business was presented.

NEW BUSINESS:

Utilities Director Murphy said that he would like to hold a meeting of the Finance Subcommittee on next Monday, June 30th, at 4 or 5 p.m. to present the budget.

Board member Ehman asked if there should be an Administrative Subcommittee to arrange new subcommittee assignments. Mr. Murphy said it would be best to wait until the Common Council has appointed a new member to the USB. Ex-officio board member Mayer said the Council is working on it and will be doing interviews at the end of the present week and the beginning of the next week.

SUBCOMMITTEE REPORTS:

Board member Ehman said the Property & Planning Subcommittee had met just prior to the present meeting. They approved a recommendation for the Griffy Lake Management Plan. He read the motion:

The Property and Planning Subcommittee recommends that the Board give its general support to the Griffy Lake Management Plan with the caveat that the Board has not yet defined its future interest in the lake as a backup water supply. If the Board does determine at some point that future use of the lake as a water supply is necessary, then the Board would support the Plan's management recommendations, specifically those relating to controlling erosion and preventing sedimentation of the lake, exotic aquatic vegetation control, evaluation of dredging options, management of the dam, and the inactive water treatment facility and its associated property. Board member Banach seconded the motion. Motion carried, 4 ayes, 2 members absent, (Roberts and Swafford).

STAFF REPORTS:

Assistant Director of Finance introduced Michelle Walden who is the new Accounting Manager. She replaced Mike Trexler who was recently hired to be City Controller. She has worked for the Utility for 10 years and has done excellent work. The USB welcomed her.

PETITIONS AND COMMUNICATIONS:

There were no petitions or communications.

ADJOURNMENT:

The meeting was adjourned at 5:57 p.m.

L. Thomas Swafford, President