

**THE SEWER BOARD OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WAS HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, JULY 24, 2014 AT 9:15 A.M.**

**PRESENT:** Mayor Gahan, Gary Brinkworth and Ed Wilkinson.

**ALSO PRESENT:** Rob Sartell, April Dickey, Linda Moeller, Shane Gibson, Larry Summers, Wes Christmas and Vicki Glotzbach

**CALL TO ORDER:**

**Mayor Gahan called the meeting to order at 9:20 a.m.**

**PLEDGE OF ALLEGIANCE:**

**APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:**

**Mr. Wilkinson moved to approve the July 10, 2014 Regular Meeting Minutes with corrections, Mr. Brinkworth second, all voted in favor.**

**BIDS:**

**Mr. Sartell** stated that the Clarifier Algae Control Evaluation study is before the board and the two options are the brushes or launder system. He explained that Mr. Solomon is here to answer any questions they may have.

**Mr. Wilkinson** stated that the difference in the prices of the two options is so significant and asked Mr. Sartell how the system was performing when he observed it.

**Mr. Sartell** explained that the brushes will keep the algae knocked down but it will not eliminate it because the sunlight is still hitting the water. He stated that there is an annual maintenance contract that you have to sign where they will come out once a year and replace the brushes and with the launder system, it is a door that covers it and there is no algae at all.

**Mr. Brinkworth** asked what the costs are.

**Mr. Sartell** stated that the launder system is \$463,350.00 and the sweep system is \$103,360.00.

**Mr. Brinkworth** asked about the maintenance cost on the sweep system.

**Mr. Wilkinson** asked Mr. Solomon if the \$1,000.00 was for a year or per month.

**Mr. Solomon** replied that is for the year.

**Mr. Wilkinson** stated that is hard to believe because they couldn't even bring a person in to do it for that.

**Mr. Solomon** stated that he was surprised by that number as well.

**Mr. Wilkinson** stated the damage that they had this year and the sterilization required them to multiply their cleaning times versus the off season and with the sweeps and brushes they will still have fouling of the lights and if they have that then they have discharge of high E coli

**Mr. Sartell** stated that one lamp and valve system runs about \$1,500.00 and they would

multiply that by 102 to get the number of how many they would need to set it up.

**Mr. Solomon** stated that with the launder system they will not have any algae come through at all but with the sweep system the algae will still come through in chunks.

**Mr. Wilkinson** explained that they could have a buildup that causes a shaft to twist off and would end up costing them \$30,000.00 and that would in turn mean the system is down and they could get a violation and those types of things aren't addressed in a proposal.

**Mr. Sartell** stated that they did have several UV violations in April due to algae.

**Mayor Gahan** stated that he would like to get educated a little more on this before making a decision.

**Mr. Sartell** stated that it isn't an emergency but they can't keep blaming it on the algae without addressing the issue.

**Mr. Wilkinson** stated that the \$103,000.00 is not what he sees but it would be closer to \$150,000.00-\$160,000.00 after everything is fine-tuned.

**Mayor Gahan** stated that when they get back together again they can look at the numbers all together.

**Mr. Brinkworth** asked if there is a life to either of the systems.

**Mr. Solomon** replied that the covers last longer and some people simply don't like the brush system but others do.

**Mr. Sartell** stated that the Jeffersonville Plant used the brush system and they quit using them because they were adjusting them every week.

#### **COMMUNICATIONS - PUBLIC:**

#### **COMMUNICATIONS - CITY OFFICIALS:**

**Mr. Summers** stated that the sewer line going across Main Street had a high point in the line and they discussed making the repairs and he is requesting the funds from the board to pay for the repairs

**Mr. Brinkworth** stated that based upon the estimates from Mr. Christmas it is better to go ahead and get it done before all the repairs are made to Main Street so he would be in favor of the paying for the project.

**Mr. Christmas** stated that he thinks that it should be close to the \$5,500-\$6,500.00 number but it should definitely be less than \$10,000.00

**Mr. Brinkworth moved to approve, Mr. Wilkinson second, all voted in favor.**

#### **SEWER ADJUSTMENTS:**

**Mrs. Dickey** presented an adjustment request for the Floyd County Commissioners/ Government Center in the amount of \$7,429.54 for a leak that occurred at the outside faucet. The water went into the yard and their maintenance department repaired the leak. Supporting documents are attached.

**Mr. Wilkinson moved to approve, Mr. Brinkworth second, all voted in favor.**

**Mrs. Dickey** presented an adjustment request for Fellowship Properties in the amount of \$852.92 for a leak that occurred at the water line in the crawl space under the east side of the building. The water went into the crawl space and cellar and Mr. Rucker repaired the leak himself. Supporting documents are attached.

**Mr. Brinkworth moved to approve, Mr. Wilkinson second, all voted in favor.**

**FINANCIAL REPORT:**

**Mr. Wilkinson** stated that there are no changes in the middle of the month.

**NEW BUSINESS:**

**OLD BUSINESS:**

**Item #1 - Clark Dietz**

**Mr. Christmas** stated that the Chapel Creek Sewer Replacement project is progressing very well and they are about 600 feet away from the lift station right now and are on track to meet the final completion date of September 14th. He explained that he spoke with Mr. Wood over the past couple of weeks and they should have a beta version of all the new sanitary modules for the GIS system in mid-august. He stated that they are going to set up a workshop at the plant again and then let the guys there test drive them to get feedback before completing the final versions by the first of October. He explained that at the last meeting he told them that he received a call from the EPA regarding the SSO response plan and he got the information with Mr. Sartell and he will get that information to them and hopefully they will get a response back before the end of the year. He stated that he has the professional service agreement for the SSO evaluation and the system storage study and he asked for the board's approval.

**Mr. Wilkinson** asked if in Basin 13, 14, 16 they are going to develop an individual study.

**Mr. Christmas** stated that they are going to look at it overall and see what can be done to take care of the SSOs.

**Mr. Wilkinson** asked if they have had enough rain events to count anything on the current group of flow meters that they put in.

**Mr. Christmas** stated that they have had a couple of rain events but are still under the minimum threshold. He explained that they should be close and he is certain that they will have the number of events by fall.

**Mr. Wilkinson** asked if there was any additional cost in relation to it being an official meeting.

**Mr. Christmas** stated that there would not be any additional cost on their end.

**Mr. Wilkinson** explained that they are nearing an opportunity to create a very large event for the City in eliminating the EPA. He stated that he would like to get all of their active people involved in the last decision to clarify issues, identify areas that cross both departments and cost benefits so that they aren't duplicating services and activities.

**Mr. Wilkinson moved to approve the professional services agreement, Mr. Brinkworth second, all voted in favor.**

**UTILITY REPORT:**

**Mr. Sartell presented the May Utility Report and discussed the following:**

**Influent / Effluent Quality**

- The Treatment Facility was in full compliance.

**Pretreatment**

- Permits were renewed for K&I Hardchrome, Bruce Fox and Blue Grass Chemical
- There were 42 grease trap inspections.

**Facility Operations**

- 122 dry tons of bio solids were removed from the WWTP.
- The WWTP was at 75% of its Total Suspended Solids design limit and at 73% of its CBOD design limit.
- There were 4.22 inches of rain for the month

**Preventative and Unscheduled Maintenance**

- 193 preventative work orders were completed and 40 corrective work orders were completed for the WWTP and Lift Stations

**Highlights**

- Replaced a 125 PSI Air Relief Valve at Basin #14 Lift Station with a 150 PSI ARV.
- Replaced power chord on the #3 pump at Up Hill Lift Station.
- Power washed the outside of all three Oxidation Ditches and both Gravity Thickeners.

**Sanitary Collection System**

<i>Project</i>		<i>April</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>16,117.7</i>		<i>56,062.4</i>	
<i>Sanitary Sewer Televised/ft.</i>		<i>13,011.3</i>		<i>31,380.7</i>	
<i>CIPP Installed/ft</i>		<i>972</i>		<i>4,779</i>	
<i>Tap Inspections</i>		<i>1</i>		<i>16</i>	
<i>Locates</i>		<i>639</i>		<i>2,601</i>	
<i>Service Requests</i>	<i>Odor Complaint</i>	<i>Main Block</i>	<i>Resident Problem</i>	<i>Dye Test</i>	<i>Emergency Locates</i>
<i>27</i>	<i>3</i>	<i>3</i>	<i>12</i>	<i>4</i>	<i>5</i>

**Sanitary Sewer Overflow Monitoring**

- There were 2 rain events that required Stantec monitoring with 0 active SSO's

**Preventative and Unscheduled Maintenance**

- 24 preventative work orders were completed and 4 corrective work orders completed for the Collection System.
- There were 27 Customer Service requests in May

**Construction Highlights**

- Made 3 pipe patch installations on East Spring St.
- Repaired 2 service laterals in the City Right of Way.
- Installed 2 clean outs in the City Right of Way.
- Replaced failing Manhole on East 13<sup>th</sup> St.

**Facility Safety**

- The monthly safety inspection rating was 99.2%

The safety training topic for the month covered Fall Protection and Working Surfaces

**CLAIMS:**

**Mrs. Moeller presented the following claims for approval:**

<b>Vendor Name</b>	<b>Amount</b>	<b>Department</b>
Indiana Dept. of Workforce	\$1,348.00	Thursday Utilities
Gibson Law Office, LLC	\$1,730.76	Thursday Utilities
New Albany Municipal Utilities	\$1,038.33	Thursday Utilities
Vectren Energy Delivery	\$210.44	Thursday Utilities
Floyd Knobs Water	\$30.54	Thursday Utilities
Duke Energy	\$259.09	Thursday Utilities
AT&T	\$690.18	Thursday Utilities
Fleetone MSC 30425	\$6,661.34	Thursday Utilities
Applegate Fifer Pulliam LLC	\$280.50	City Attorney
Neace Lukens	\$87,615.00	Controller
<b>Total</b>	<b>\$99,864.18</b>	
Postmaster	\$220.00	SEW
Office Supply	\$769.66	SEW
Crown Services	\$840.00	SEW
David Pavey	\$20.00	SEW
Christopher Jones	\$395.38	SEW
Justin Juhasz	\$15.28	SEW
Deborah McNeil	\$119.31	SEW
Savannah Phillips	\$35.28	SEW
<b>Total</b>	<b>\$2,414.91</b>	
Ace Hardware	\$366.15	WWTP
Indiana American Water	\$4,194.30	WWTP
Sherwin-Williams	\$15.28	WWTP
Retialers Supply	\$168.67	WWTP

Fed Ex	\$135.97	WWTP
CSX Transportation	\$55.00	WWTP
Murphy Elevator Company	\$141.03	WWTP
Saf-Ti-Co, Inc	\$296.35	WWTP
Clark-Floyd Landfill	\$5,304.52	WWTP
Microbac Laboratories Inc	\$38.10	WWTP
Supreme Oil Co, Inc	\$195.25	WWTP
Cintas #302	\$707.78	WWTP
Silver Creek Water	\$1,243.20	WWTP
Clark Co. REMC	\$1,099.38	WWTP
City of New Albany	\$500.00	WWTP
Culligan Water Systems	\$80.00	WWTP
GRW Engineers, Inc	\$8,020.00	WWTP
Sunbelt Rentals	\$165.52	WWTP
Earth First	\$281.74	WWTP
UHL Truck Sales	\$1,779.80	WWTP
Marvin's Auto Service Inc	\$186.40	WWTP
Whayne Supply Company	\$7,829.10	WWTP
Driver's Body Shop	\$288.00	WWTP
PNC Equipment Finance, LLC	\$601.23	WWTP
J.R. Hoe & Sons Inc	\$478.00	WWTP
Cornell Harbison Excavating	\$5,500.00	WWTP
USA Bluebook	\$239.84	WWTP
Delta Services, LLC	\$2,997.62	WWTP
Spencer Machine & Tool Co.	\$6,204.57	WWTP
Crowe Horwath, LLP	\$1,000.00	WWTP
Pipe Eyes, LLC	\$1,850.14	WWTP
Airgas-Mid America	\$94.35	WWTP
Ernst Concrete Kentucky, LLC	\$362.00	WWTP
OCC. Med. Physicians	\$168.00	WWTP
L&D Mailmasters	\$216.70	WWTP
Komline Sanderson	\$1,076.03	WWTP
Lehigh Hanson	\$182.44	WWTP
NCL Wisconsin	\$1,729.03	WWTP
DeZurik, Inc	\$675.00	WWTP
ESRI	\$6,500.00	WWTP

Kentuckiana Concrete & Walls	\$2,885.00	WWTP
Eco-Tech	\$251.75	WWTP
Meiners Medical, Fire & Safety	\$1,793.82	WWTP
IUPPS	\$1,144.80	WWTP
United Laboratories	\$3,673.79	WWTP
LMK Technologies	\$221.19	WWTP
Element Materials Technology	\$116.70	WWTP
Napa of New Albany	\$178.05	WWTP
Golden Harvest, Inc	\$11,925.00	WWTP
Card Services	\$66.99	WWTP
Source 1 Environmental	\$3,600.00	WWTP
<b>Total</b>	<b>\$88,823.58</b>	

**Grand Total**                                **\$191,102.67**

**Mr. Wilkinson moved to approve the claims, Mr. Brinkworth second, all voted in favor.**

**ADJOURN:**

There being no further business before the board, the meeting adjourned at 9: a.m.

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Mayor Gahan, President

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Vicki Glotzbach, City Clerk