

THE SEWER BOARD MEETING OF THE CIVIL CITY OF NEW ALBANY, INDIANA, WAS HELD IN THE THIRD FLOOR ASSEMBLY ROOM OF THE CITY-COUNTY BUILDING ON THURSDAY, MARCH 24, 2016 AT 9:15 A.M.

PRESENT: Mayor Gahan, president, Ed Wilkinson, member and Nathan Grimes, member.

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

CALL TO ORDER:

Mayor Gahan called the meeting to order at 9:15 a.m.

PLEDGE OF ALLEGIANCE:

APPROVAL OR CORRECTION OF THE FOLLOWING MINUTES:

Mr. Wilkinson moved to approve the March 10, 2016 Regular Meeting Minutes, Mayor Gahan second, all voted in favor with the exception of Mr. Grimes who abstained.

BIDS/CONTRACTS:

Mr. Sartell presented a contract for the UV Lamps in the amount of \$17,320.00 for disinfection. He explained that it is an annual thing that they purchase but because it is over the \$10,000.00 limit he has to get the board's approval.

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

COMMUNICATIONS - PUBLIC:

COMMUNICATIONS - CITY OFFICIALS:

Mrs. Moeller presented a contract with Crowe Horwath and explained that they will come in to review the sewer and utility accounts and do an analysis of investments and bonds. She explained that once they are done they will report back to the board and they have done this before in the past.

Mr. Grimes stated that he isn't familiar with this firm.

Mr. Wilkinson stated that the city has dealt with them for a number of years and explained that they are the ones that did the rate studies.

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

SEWER ADJUSTMENTS:

Mrs. Dickey presented an adjustment request for Precision Property Management in the amount of \$ 2,162.14 for a leak that occurred near the meter. She explained that the water went into the ground and the leak was repaired by Greenwell Plumbing. Supporting documents are attached.

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

Mrs. Dickey presented an adjustment request for New Albany Housing Authority in the amount of \$10,264.96 for a leak that occurred at the 3/4" service line at 107 Morgan

Avenue. She explained that the water went into the yard and the leak was repaired by Dave O'Mara Contractor. Supporting documents are attached.

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

Tabled Adjustments

| | |
|----------------------------|-------------|
| Cross Creek Property Mgmt. | \$2,305.10 |
| Cross Creek Property Mgmt. | \$7,486.52 |
| Cross Creek Property Mgmt. | \$1,032.44 |
| Jason Jahn | \$2,981.40 |
| Colonial Club Homeowners | \$14,591.75 |

FINANCIAL REPORT:

Mr. Wilkinson stated that the standard billing went out this last week and there are no other changes.

NEW BUSINESS:

1. John Pacyga with Thorntons re: Sewer easement release

Mr. John Pacyga, with American Engineers, explained that Thornton's has purchased the property in the rear of their current lot and there is a sewer easement between the properties. He stated that they would like to request a release of that easement and presented their development plan for the board to review.

Mr. Sartell asked Mr. Pacyga to contact the city when they cap it off so that it can be inspected.

Mr. Grimes asked to get a copy of that inspection as well.

Mr. Pacyga state he would be sure that is done and examined that they would also be submitting construction plans as they get further along.

Mr. Summers stated he doesn't see any issues with it since the line is inactive.

Mr. Grimes asked if it is a sewer easement or a utility easement.

Mr. Pacyga explained that the drawing states that it is a utility and sewer easement.

Mr. Grimes stated that he would take that to mean that there could be some other utilities in there.

Mr. Pacyga stated that they have surveyed that site are not aware of anything else.

Mr. Wilkinson stated that they may want to get documentation before making a decision.

Mr. Christmas asked if he would provide copies of the recorded easement as well.

Mr. Pacyga replied yes.

Mr. Grimes stated that he believes that Mr. Pacyga will have to get letters from the other utility companies stating that there are no utilities at the location.

OLD BUSINESS:

1. Joe Grider re: McLean Lift Station Bid Award

Joe Grider stated that they opened bids for the McLean Street project two weeks ago and Temple & Temple Excavating was the apparent low bidder at \$364,000.00. He explained that they have provided references for similar/recent projects and he has had several conversations with other utility company's about long-term maintenance. He stated that based on those references and all the good reports that he received back he would recommend that the board award the contract to Temple & Temple.

Mr. Wilkinson moved to approve the Temple & Temple bid, Mr. Grimes second, all voted in favor.

2. Wes Christmas re: Clark Dietz Update

Wes Christmas stated that the Grantline Road Lift Station Project is in the final phases of design for mechanical and electrical, and should have plans ready to go out to bid in late April. He explained that the survey work was completed on the Old Vincennes Road Lift Station project and they should be receiving the drawing by tomorrow, and once they receive that the design work can begin. He stated that they had a capacity certification for the assisted facility on Grantline Road and that has been submitted to the EPA and will be reviewed. He explained that they are continuing to download data that they are capturing into the system and the more events they get they are using to recalibrate the monitor. He stated that he hopes that they will feel comfortable in the near future with the information that they are receiving to make some recommendations for the storage project. He explained that as he was reviewing the mapping on the Grantline Road Lift Station Project the property line seems to be different with the way they were shown relative to the site. He stated that he would like the board's permission to get a surveyor out there to locate the property corners so they know for sure they are on the city's property.

Mr. Wilkinson asked which surveyor he will use

Mr. Christmas replied Brinkworth because they have already done some of the work on the acquisition.

Mr. Wilkinson stated that the size of the parcel keeps changing and he is definitely in favor of getting a new survey.

Mr. Christmas stated that he wants them to go out and locate the corners and provide a drawing so that he can be confident of where the lines exist.

Mr. Wilkinson moved to approve a complete border survey, Mr. Grimes second, all voted in favor.

UTILITY REPORT:

Influent / Effluent Quality

The Treatment Facility continued to experience problems for the following parameters; Monthly CBOD mg/l and pounds, Weekly CBOD mg/l and pounds. We are currently conducting an investigation to determine the cause of these problems. We expanded our investigation from the treatment plant into the collection system by testing sites that in the past had a history of strong organic strength. On January the 26th we tested the Squire Boone Caverns candy manufacturing site to test for Chemical Oxygen Demand and those results were extremely high. These results were very troubling since Squire Boone had agreed in 2004 not to discharge their process wastewater to the New Albany Public Owned Treatment Works (POTW). We met with the Owners on the 28th of January to present our findings and conduct a site visit. It was determined that due to employee

turnover, lack of training and out of date safe guard’s employees were violating Squire Boone’s Standard Operating Procedures for the recapture of spent sugar. Squire Boone has been given to the 9th of February to cease discharging process waste to the POTW or be issued an Administrative Order.

Pretreatment

There were 32 grease trap inspections of restaurants and food preparation facilities.

Facility Operations

83 dry tons of bio solids were removed from the WWTP.
 The WWTP was at 90% of its Total Suspended Solids design limit and at 70% of its CBOD design limit.
 There were 0.93 inches of rain for the month

Preventative and Unscheduled Maintenance

185 preventative work orders were completed and 21 corrective work orders were completed for the WWTP and Lift Stations

Highlights

Replaced alternator and float at Jacobs Creek Lift Station.
 Replaced control wiring from VFD to the junction box for the #2 Raw Wastewater Pump at the #110 Station.
 Had the #2 pump at LaFollette Lift Station rebuilt.
 Replaced bad float at Up Hill Run Lift Station.

Sanitary Collection System

| <i>Project</i> | | <i>January 2016</i> | | <i>Year-to-Date</i> | |
|-------------------------------------|-----------------------|---------------------|-------------------------|---------------------|--------------------------|
| <i>Sanitary Sewer Flushed/ft</i> | | <i>11,921</i> | | <i>11,921</i> | |
| <i>Sanitary Sewer Televised/ft.</i> | | <i>9,033</i> | | <i>9,033</i> | |
| <i>CIPP Installed/ft</i> | | <i>1,633</i> | | <i>1,633</i> | |
| <i>Tap Inspections</i> | | <i>1</i> | | <i>1</i> | |
| <i>Locates</i> | | <i>499</i> | | <i>499</i> | |
| <i>Pipe Patches</i> | | <i>2</i> | | <i>2</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>8</i> | <i>0</i> | <i>2</i> | <i>6</i> | <i>1</i> | <i>2</i> |
| | | | | | |

Sanitary Sewer Overflow Monitoring

There were 0 rain events that required Stantec monitoring.

Preventative and Unscheduled Maintenance

60 preventative work orders were completed and 2 corrective work orders completed for the Collection System.
 There were 8 Customer Service requests 2 of those requests were for blockages in the main line.

Construction Highlights

Basin #2

Pipe Patched 8” main at Beharrell and East Spring St.
Repaired collapsed 8” main at 2208 Ekin Ave.
Repaired 8” main at 1826 East Spring St.

Basin #8

Replaced broken casting on MH #8 with a bolt down water tight casting.

Basin #28

Pipe Patched 8” main to stop infiltration on Miller Ave.

Facility Safety

The monthly safety inspection rating was 96.9%
The safety training topic for January was refresher training for First Aid.

Projects

110/120 Valve replacement and Dump Station

All of the valves have been replaced in the #110 Raw Wastewater Pump Station. Interior work on the Dump Building is still progressing and is near completion. Water and Gas services have been connected to the new Dump Building. Site grading is proceeding based on the weather conditions.

Algae Control System

The signed construction contract was sent to BLM Engineering. Graves will now start ordering laundry equipment. This should take 90 to 120 days for manufacturing.

McLean Lift Station

The project was advertised on the 12th of February and the Pre-Bid took place on the 25th @ 2:00 p.m.
The Bids were opened and read at the NASB of 3-10-16. The low bidder was Temple and Temple and was taken under advisement and review by HMB Engineering.

Reline New Albany

We are in the process of bidding out manholes to be lined in basin #23 and are near completion with the inflow inserts. Brick manholes in Basin #11 have been lined and inflow inserts have been installed Basin #15 has been lined except for the Federal Housing Property manhole lining and inflow inserts are yet to be completed. We are currently lining Basin #28. Basin #7 will be next and then back to Basin #10.

WWTP Maintenance Garage

The floor and retaining walls have been poured and are awaiting testing. Building materials have been delivered.

SSO Flow Study

Flow meters have been installed. Data is being collected by Clark-Dietz for analysis.

Grantline Road Lift Station Project

Preliminary design is at 60%.

CLAIMS:

Mrs. Moeller presented the following claims for the period of 3/10/16 to 3/23/16 in the amount of \$459,031.62:

| Vendor Name | Amount | Department |
|-------------|--------|-------------------------------|
| | 5 | Sewer Board March 24, 2016 |

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| INDIANA AMERICAN WATER | 13,373.00 | SEW |
| FLOYD COUNTY TREASURER | 226.61 | SEW |
| SILVER CREEK WATER | 1,256.40 | SEW |
| OFFICE SUPPLY COMPANY, INC | 16.15 | SEW |
| OFFICE SUPPLY COMPANY, INC | 5.97 | SEW |
| DATA VAULT | 30.00 | SEW |
| BURNS INVESTMENTS | 72.91 | SEW |
| BURNS INVESTMENTS | 76.38 | SEW |
| CROWN SERVICES INC | 360.00 | SEW |
| CROWN SERVICES INC | 360.00 | SEW |
| LOFTON, LARRY | 118.75 | SEW |
| ENGLEMAN, NANCY | 42.18 | SEW |
| WW SUBDIVISION LLC | 842.55 | SEW |
| WILL'Z CONSTRUCTION | 50.55 | SEW |
| TIGER TRUCK LINES | 835.82 | SEW |
| Total | 17,667.27 | |
| ACE HARDWARE | 28.09 | WWTP |
| ACE HARDWARE | 45.88 | WWTP |
| ACE HARDWARE | 10.35 | WWTP |
| ACE HARDWARE | 10.76 | WWTP |
| ACE HARDWARE | 5.38 | WWTP |

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| ACE HARDWARE | 10.90 | WWTP |
| ACE HARDWARE | 5.38 | WWTP |
| BLACK DIAMOND | 65.00 | WWTP |
| BLACK DIAMOND | 45.00 | WWTP |
| RETAILERS SUPPLY | 157.69 | WWTP |
| PADGETT INC. | 800.00 | WWTP |
| LEE SUPPLY CORP. | 152.57 | WWTP |
| CLARK-FLOYD LANDFILL LLC. | 8,636.16 | WWTP |
| T.A. GINKINS COMPANY, LLC | 46,125.00 | WWTP |
| QUILL | 33.99 | WWTP |
| ALBERT B CRUSH CO | 994.50 | WWTP |
| MAC CONSTRUCTION ESCROW ACCT | 24,856.54 | WWTP |
| CULLIGAN WATER SYSTEMS | 80.00 | WWTP |
| VERIZON WIRELESS | 1,430.55 | WWTP |
| ORR SAFETY EQUIPMENT CO. | 362.35 | WWTP |
| EARTH FIRST | 247.21 | WWTP |
| UHL TRUCK SALES | 337.84 | WWTP |
| DEAN, TERRY | 42.79 | WWTP |
| FRAKES ENGINEERING | 3,420.00 | WWTP |
| MAC CONSTRUCTION & EXCAVATING | 223,708.82 | WWTP |
| HOME CITY ICE CO. | 127.40 | WWTP |
| DRS. AUTOMOTIVE | 175.00 | WWTP |

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| USA BLUE BOOK | 105.84 | WWTP |
| USA BLUE BOOK | 71.39 | WWTP |
| UPS STORE #3084 | 268.11 | WWTP |
| UPS STORE #3084 | 62.74 | WWTP |
| BIOCHEM, INC. | 3,471.50 | WWTP |
| RODEFER MOSS & CO., PLLC | 1,375.00 | WWTP |
| SPENCER MACHINE & TOOL CO.,INC | 5,932.14 | WWTP |
| SPENCER MACHINE & TOOL CO.,INC | 514.71 | WWTP |
| GRIPP, INC. | 2,977.15 | WWTP |
| GRIPP, INC. | 4,379.67 | WWTP |
| GRIPP, INC. | 873.87 | WWTP |
| NORFOLK & SOUTHERN CORP. | 100.00 | WWTP |
| METRO ANSWERING SERIVCE | 53.40 | WWTP |
| EYE-TRONICS | 2,330.00 | WWTP |
| EYE-TRONICS | 570.00 | WWTP |
| OFFICE DEPOT | 61.03 | WWTP |
| HOME DEPOT | 436.24 | WWTP |
| HOME DEPOT | 78.09 | WWTP |
| HOME DEPOT | (369.00) | WWTP |
| HOME DEPOT | 121.85 | WWTP |
| HOME DEPOT | 148.92 | WWTP |
| HOME DEPOT | 9.49 | WWTP |

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| HOME DEPOT | 45.96 | WWTP |
| KENTUCKIANA WIRE & ROPE | 452.27 | WWTP |
| AIRGAS-MID AMERICA | 108.47 | WWTP |
| WASH-O-RAMA CAR WASH | 71.00 | WWTP |
| LEHIGH HANSON | 289.62 | WWTP |
| XYLEM WATER SOLUTIONS USA | (1,824.00) | WWTP |
| XYLEM WATER SOLUTIONS USA | 32,120.44 | WWTP |
| HACH COMPANY | 245.82 | WWTP |
| HACH COMPANY | 176.95 | WWTP |
| ECO-TECH, LLC-WASTE LOGISTICS | 294.92 | WWTP |
| MEINERS MEDICAL,FIRE & SAFETY | 198.48 | WWTP |
| MEINERS MEDICAL,FIRE & SAFETY | 200.00 | WWTP |
| IUPPS | 444.60 | WWTP |
| LMK TECHNOLOGIES, LLC | 137.43 | WWTP |
| NAPA OF NEW ALBANY | 6.70 | WWTP |
| NAPA OF NEW ALBANY | 44.99 | WWTP |
| NAPA OF NEW ALBANY | 189.72 | WWTP |
| NAPA OF NEW ALBANY | 4.58 | WWTP |
| NAPA OF NEW ALBANY | 169.44 | WWTP |
| GOTTA GO INC. | 729.00 | WWTP |
| GOTTA GO INC. | 2,673.00 | WWTP |
| CONSTELLATION NEWENERGY | 3,174.65 | WWTP |

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| T.A. GINKINS "ESCROW" | 5,125.00 | WWTP |
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| Total | 380,566.33 | |
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| NEW ALBANY MUNICIPAL UTILITIES | 4.17 | TU |
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| NEW ALBANY MUNICIPAL UTILITIES | 4.17 | TU |
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| NEW ALBANY MUNICIPAL UTILITIES | 4.17 | TU |
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| NEW ALBANY MUNICIPAL UTILITIES | 4.17 | TU |
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| GIBSON LAW OFFICE, LLC | 865.38 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| SILVER CREEK WATER | 7.92 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| SILVER CREEK WATER | 9.47 | TU |
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| CLARK CO. REMC | 212.96 | TU |
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| CLARK CO. REMC | 123.55 | TU |
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| CLARK CO. REMC | 171.77 | TU |
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| CLARK CO. REMC | 301.12 | TU |
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| CLARK CO. REMC | 233.34 | TU |
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| CLARK CO. REMC | 140.89 | TU |
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| FLOYDS KNOBS WATER | 19.40 | TU |
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| Board | 10 | Sewer |
| | | March 24, 2016 |

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| FLOYDS KNOBS WATER | 19.40 | TU |
| AT&T | 65.69 | TU |
| EDWARDSVILLE WATER CO. | 17.00 | TU |
| DUKE ENERGY | 27.04 | TU |
| DUKE ENERGY | 661.16 | TU |
| DUKE ENERGY | 52.93 | TU |
| DUKE ENERGY | 309.16 | TU |
| DUKE ENERGY | 2,371.89 | TU |
| DUKE ENERGY | 600.55 | TU |
| SOUTH'S CLEANING SERVICE | 1,000.00 | TU |
| TIME WARNER CABLE | 535.02 | TU |
| CONSTELLATION NEWENERGY | 329.23 | TU |
| CONSTELLATION NEWENERGY | (34.38) | TU |
| CONSTELLATION NEWENERGY | 27.68 | TU |
| INDIANA AMERICAN WATER | 36.39 | TU |
| INDIANA AMERICAN WATER | 1,199.67 | TU |
| INDIANA AMERICAN WATER | 36.39 | TU |
| INDIANA AMERICAN WATER | 43.06 | TU |
| INDIANA AMERICAN WATER | 37.75 | TU |
| GIBSON LAW OFFICE, LLC | 865.38 | TU |
| SILVER CREEK WATER | 9.47 | TU |
| HARRISON CO. REMC | 345.49 | TU |

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| VECTREN ENERGY DELIVERY | 143.97 | TU |
| VECTREN ENERGY DELIVERY | 343.97 | TU |
| VECTREN ENERGY DELIVERY | 157.61 | TU |
| VECTREN ENERGY DELIVERY | 1,166.67 | TU |
| VECTREN ENERGY DELIVERY | 351.83 | TU |
| FLEETONE MSC 30425 | 3,392.27 | TU |
| TIME WARNER CABLE | 279.90 | TU |
| TIME WARNER CABLE | 737.25 | TU |
| ASSURED PARTNERS | 5,275.00 | TU |
| ASSURED PARTNERS | 29,012.50 | TU |
| ASSURED PARTNERS | 9,231.25 | TU |
| Total | 60,798.02 | |
| Grand Total | 459,031.62 | |

Mr. Wilkinson moved to approve the above claims, Mr. Grimes second, all voted in favor.

ADJOURN:

There being no further business before the board, the meeting adjourned at 9:40 a.m.

Mayor Gahan, President

Vicki Glotzbach, City Clerk