

**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, JANUARY 26, 2017 AT 9:15 A.M.**

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

**ALSO PRESENT:** April Dickey, Rob Sartell, Linda Moeller, Shane Gibson, 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 January 12, 2017 Regular Meeting Minutes as  
amended, Mr. Grimes second, all voted in favor.**

**BIDS/CONTRACTS:**

**COMMUNICATIONS - PUBLIC:**

**COMMUNICATIONS - CITY OFFICIALS:**

**Mr. Gibson** explained that he gave them a copy of the contract for the storage tanks to  
look over and stated that Mr. Christmas is going to give them an update.

**Mr. Christmas** stated that they have a contract before them today for the design and  
construction services for the system storage and SSO elimination project. He explained  
that they completed the study last year and reanalyzed the remaining SSOs to identify a  
solution set to eliminate those that remain to meet the consent decree. He stated that the  
contract provides for the design and construction services which includes underground  
storage basins and some associated piping that are located close to the SSO's that they  
currently have. He explained that once this is executed the plan is to move forward with  
design and have the projects out for bid mid-year with the construction window estimated  
to be 6-9 months.

**Mr. Gibson** explained that they have been talking about these storage tank systems for a  
while and the goal is to end the SSOs. He stated that this is the piece that will get that  
done and explained that the other components are capital improvements that were  
identified that are able to be funded through this. He stated that if the board approves this  
today they will reach out to the EPA to let them know they have started to execute this  
contract and work with them to get some additional credit capacity.

**Mr. Wilkinson** asked if there is an estimate of the length of time that it takes to execute  
all the bond documents.

**Mr. Gibson** stated that they are ready to go and as soon as this is approved and bid.

**Mr. Grimes** asked if there is a two-year demonstration period.

**Mr. Christmas** stated that it is one year.

**Mr. Gibson** stated that the quicker we can start that demonstration period the quicker we can show that it works and sign off to be done with the consent decree.

**Mr. Wilkinson** moved to approve the Clark Dietz contract for the storage unit, **Mr. Grimes** second, all voted in favor.

**SEWER ADJUSTMENTS:**

**FINANCIAL REPORT:**

**Mr. Wilkinson** stated that there hasn't been any changes other than the amendment of the minutes to include all of the arithmetic showing the funding.

**NEW BUSINESS:**

**1. HWC Engineering re: Jacobs Creek Study**

**Mr. Sartell** stated that HWC is presented to do a presentation on Jacob's Creek Lift Station which is one of the capital improvement project that they have included in the bonds. He explained that the station is 27 years old and runs constantly so it is just a matter of time before they have SSO's at that location.

**Eric Smith** stated that they have been working with Mr. Sartell and his team on this project and they are here to present them with details about the options for this lift station and give them their recommendations.

**John Query** stated the station was build in 1988 and is at capacity at this time. He explained that because of the high alarm conditions at this location there is frequent maintenance and monitoring that has to be done which prompted them to look at two alternatives that include a gravity interceptor or abandonment of the lift station.

**Mr. Smith** pointed out on the drawing where they would make the connection to go to the Prosser Lift Station.

**Mr. Query** stated that the other alternative is upgrading and replacing the lift station and reference the graphic to show where they replacement of the force main and the new pumps. He explained that the table summarizes the capital and life cycle costs of each option but if they look at it in terms of life cycle costs, over 20 years the values start to get closer together with the gravity option becoming less costly over time. He stated that because of these items the recommendation in the study is the gravity sewer interceptor. He explained that they estimated 7 months for schedule, design and permitting and construction is estimated at 6-9 months depending on when bidding started.

**Mr. Smith** stated that the schedule depends on how quickly the board wants to move.

**Mr. Wilkinson** asked about routing of the current force main and if the elevation is an issue stop them from hooking up down the road.

**Mr. Smith** replied correct.

**Mr. Sartell** recommended that they go with the gravity sewer alternative and asked the board what they feel most comfortable with.

**Mr. Wilkinson** asked about the line that is going to be replaced and if they plug it.

**Mr. Smith** stated that it would abandoned in place.

**Mr. Wilkinson** asked about widening the easements.

**Mr. Smith** stated that they are looking at expanding some and acquiring new ones.

**Mr. Wilkinson** stated that he is in favor of the gravity alternative.

**Mr. Wilkinson moved to accept alternative number 1 and switch to a gravity flow sewer system based on the proposal by HWC, Mr. Grimes second, all voted in favor.**

**Mr. Gibson** asked that they get him a contract for review and then they will bring that back to the board for approval.

**OLD BUSINESS:**

**1. Wes Christmas re: Clark Dietz Update**

**Mr. Christmas** stated that the Grant Line Road Lift Station is continuing to progress on schedule and he can have a more detailed update ready for the next meeting if the board would like.

**UTILITY REPORT:**

**Mr. Sartell** presented the following Monthly Utility Report for November 2016:

**Influent / Effluent Quality**

The treatment facility had excursions for final CBOD pounds and milligrams per liter for the month of November. This was due to an industrial client's effluent being high in sugar content. The Utility is working with the industry to get them into compliance

**Pretreatment**

There were 25 grease trap inspections of restaurants and food preparation facilities.

Discount Labels had their annual inspection.

Product Specialties was fined \$400.00 for permit violations.

**Facility Operations**

77 dry tons of bio solids were removed from the WWTP.

The WWTP was at 43% of its Total Suspended Solids design limit and at 56% of its CBOD design limit.

There were 1.36 inches of rain for the month

**Preventative and Unscheduled Maintenance**

187 preventative work orders were completed and 18 corrective work orders were completed for the WWTP and Lift Stations

**Highlights**

The maintenance crew replaced a bad speed controller for the #2 Belt Filter Press.

The maintenance staff cleaned the control floats at Bellemeade Lift Station.

Delta Electric replaced the control transducer at Reflection Lake Lift Station.

Delta Electric replaced bad capacitor for the #1 pump at Bellemeade L.S.

**Sanitary Collection System**

| <i>Project</i>                      |                       | <i>Current Month</i> |                         | <i>Year-to-Date</i> |                          |
|-------------------------------------|-----------------------|----------------------|-------------------------|---------------------|--------------------------|
| <i>Sanitary Sewer Flushed/ft</i>    |                       | 3,792                |                         | 88,678              |                          |
| <i>Sanitary Sewer Televised/ft.</i> |                       | 4,244                |                         | 84,889              |                          |
| <i>CIPP Installed/ft</i>            |                       | 1,218                |                         | 23,886              |                          |
| <i>Tap Inspections</i>              |                       | 6                    |                         | 121                 |                          |
| <i>Locates</i>                      |                       | 704                  |                         | 9,728               |                          |
| <i>Pipe Patches</i>                 |                       | 0                    |                         | 11                  |                          |
| <i>Call Outs</i>                    | <i>Odor Complaint</i> | <i>Main Block</i>    | <i>Resident Problem</i> | <i>Dye Test</i>     | <i>Emergency Locates</i> |
| 13                                  | 0                     | 2                    | 11                      | 2                   | 4                        |
|                                     |                       |                      |                         |                     |                          |

**Sanitary Sewer Overflow Monitoring**

There were 0 rain events that required Stantec monitoring and 0 overflows

**Preventative and Unscheduled Maintenance**

57 preventative work orders were completed and 7 corrective work orders were issued for the Collection System. There were 17 Customer Service requests 2 of those requests were for blockages in the main line.

**Construction Highlights**

|                          |                               |                      |
|--------------------------|-------------------------------|----------------------|
| <b># Manhole Repairs</b> | <b>#Manhole Installations</b> | <b>#Pipe Patches</b> |
| <b>1</b>                 | <b>0</b>                      | <b>0</b>             |

**Main Line Repairs**

Construction Crew point repaired 8” line in the 1300 block of Ridgeway. There were roots in the line.

Construction Crew replaced 45 feet of 8” main in the easement behind Dent on Silver Hill.

**Annual/Semi Annual Routine Sewer Cleaning**

Oriole Drive, Division Street, 1500 Block of Culbertson, West Cottom, Alley between Hour of Power Church and The Exchange Restaurant, Brookview, Hazelwood, Griffin Street, 2500 block of Glenwood Court, 2400 Block of Spring Ave. and Maevi Dr.

**Facility Safety**

The monthly safety inspection rating was 96.9%

The safety training topics for November was on Ergonomics and Slips, Trips and Falls

**Projects**

**McLean Lift Station**

The Generator and transfer switch have been installed. The pump testing and 5 day demonstration period expected the week of January 23<sup>rd</sup>. Fencing , site work and punch list still pending.

**Reline New Albany**

We are currently lining Basin #28. Basin #7 will be next and then back to Basin #10 and some finish work in Basin #15.

**Grantline Road Lift Station Project**

The pump around has been completed, slide gates and piping connections are finished. Structure lids are complete and waterproofed. Work on the electrical control building has started.

**LED Lighting Project**

The lighting project is 2/3rds complete. Expanded the project to include new garages and 520 building.

**CLAIMS:**

**Mrs. Moeller** presented the following claims for the period of 01/12/17 to 01/25/17 in the amount of \$ 254,973.71:

| Vendor Name                | Amount    | Department |
|----------------------------|-----------|------------|
| CITY OF NEW ALBANY         | 6,250.00  | SEW        |
| INDIANA AMERICAN WATER     | 1,650.00  | SEW        |
| OFFICE SUPPLY COMPANY, INC | 54.89     | SEW        |
| OFFICE SUPPLY COMPANY, INC | 27.49     | SEW        |
| OFFICE SUPPLY COMPANY, INC | 192.42    | SEW        |
| BORDEN TRI-COUNTY WATER    | 329.40    | SEW        |
| DATA VAULT                 | 30.00     | SEW        |
| CROWN SERVICES INC         | 330.00    | SEW        |
| CROWN SERVICES INC         | 480.00    | SEW        |
| CROWN SERVICES INC         | 360.00    | SEW        |
| JDP ENTERPRISES LLC        | 131.98    | SEW        |
| JDP ENTERPRISES LLC        | 215.33    | SEW        |
| DURHAM, CECIL              | 274.63    | SEW        |
| WINEBARGER, JEAN           | 35.42     | SEW        |
| TWO MEN AND A TRUCK        | 100.00    | SEW        |
| CARRICO, CHRISTINA         | 37.02     | SEW        |
| TROUTMAN, MICELLE          | 139.20    | SEW        |
| Total                      | 10,637.78 |            |

|                               |           |      |
|-------------------------------|-----------|------|
| AT&T                          | 3,129.60  | WWTP |
| CITY OF NEW ALBANY            | 38,250.00 | WWTP |
| ACE HARDWARE                  | 7.99      | WWTP |
| ACE HARDWARE                  | 8.96      | WWTP |
| ACE HARDWARE                  | 41.43     | WWTP |
| ACE HARDWARE                  | 3.86      | WWTP |
| ACE HARDWARE                  | 10.73     | WWTP |
| ACE HARDWARE                  | 69.41     | WWTP |
| ACE HARDWARE                  | 8.44      | WWTP |
| ACE HARDWARE                  | 22.10     | WWTP |
| ACE HARDWARE                  | 114.98    | WWTP |
| ACE HARDWARE                  | 12.66     | WWTP |
| ACE HARDWARE                  | 16.99     | WWTP |
| ACE HARDWARE                  | 0.62      | WWTP |
| ACE HARDWARE                  | 6.01      | WWTP |
| ACE HARDWARE                  | 6.74      | WWTP |
| ACE HARDWARE                  | 31.99     | WWTP |
| ACE HARDWARE                  | 16.64     | WWTP |
| ACE HARDWARE                  | 19.99     | WWTP |
| ACE HARDWARE                  | 11.68     | WWTP |
| ACE HARDWARE                  | 12.58     | WWTP |
| ACE HARDWARE                  | 25.27     | WWTP |
| ACE HARDWARE                  | 17.95     | WWTP |
| ACE HARDWARE                  | 14.36     | WWTP |
| ACE HARDWARE                  | 14.03     | WWTP |
| ACE HARDWARE                  | 61.10     | WWTP |
| FALLS CITY ELECTRIC CO., INC. | 41.29     | WWTP |
| OFFICE SUPPLY CO., INC.       | 79.50     | WWTP |
| OFFICE SUPPLY CO., INC.       | 5.99      | WWTP |
| OFFICE SUPPLY CO., INC.       | 52.69     | WWTP |
| RINKY DINKS                   | 50.00     | WWTP |
| RINKY DINKS                   | 159.76    | WWTP |

|                               |          |      |
|-------------------------------|----------|------|
| PLUMBERS SUPPLY               | 26.87    | WWTP |
| BLACK DIAMOND                 | 65.00    | WWTP |
| BLACK DIAMOND                 | 45.00    | WWTP |
| RETAILERS SUPPLY              | 446.16   | WWTP |
| FED EX                        | 37.59    | WWTP |
| MURPHY ELEVATOR COMPANY, INC. | 146.73   | WWTP |
| MURPHY ELEVATOR COMPANY, INC. | 303.00   | WWTP |
| LEE SUPPLY CORP.              | 578.88   | WWTP |
| CLARK-FLOYD LANDFILL LLC.     | 4,339.60 | WWTP |
| CLARK-FLOYD LANDFILL LLC.     | 2,816.18 | WWTP |
| CERTIFIED LABORATORIES        | 176.28   | WWTP |
| BIG O TIRES                   | 34.55    | WWTP |
| QUILL                         | 427.95   | WWTP |
| QUILL                         | 204.72   | WWTP |
| QUILL                         | 28.97    | WWTP |
| QUILL                         | 86.29    | WWTP |
| QUILL                         | 157.86   | WWTP |
| QUILL                         | 43.76    | WWTP |
| QUILL                         | 190.28   | WWTP |
| QUILL                         | 7.18     | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 299.84   | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 299.84   | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 299.84   | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| CINTAS #302                   | 299.84   | WWTP |
| CINTAS #302                   | 55.22    | WWTP |
| FASTENAL COMPANY              | 59.83    | WWTP |

|                                |           |      |
|--------------------------------|-----------|------|
| CLARK-DIETZ                    | 3,599.91  | WWTP |
| CLARK-DIETZ                    | 17,565.00 | WWTP |
| CLARK-DIETZ                    | 11,369.00 | WWTP |
| STAPLES                        | 58.27     | WWTP |
| STAPLES                        | 462.00    | WWTP |
| CULLIGAN WATER SYSTEMS         | 80.00     | WWTP |
| CULLIGAN WATER SYSTEMS         | 239.40    | WWTP |
| VERIZON WIRELESS               | 1,477.68  | WWTP |
| VERIZON WIRELESS               | 1,967.38  | WWTP |
| BYRNE'S GARAGE INC.            | 396.95    | WWTP |
| RADIOLAND INC.                 | 750.00    | WWTP |
| COPIER MART                    | 145.57    | WWTP |
| RAWDON MYERS, INC.             | 6,414.75  | WWTP |
| HOME CITY ICE CO.              | 127.40    | WWTP |
| USA BLUE BOOK                  | 325.85    | WWTP |
| USA BLUE BOOK                  | 119.87    | WWTP |
| USA BLUE BOOK                  | 193.29    | WWTP |
| IN DEPT OF ENVIRONMENTAL MGMT  | 14,500.00 | WWTP |
| BIOCHEM, INC.                  | 3,041.00  | WWTP |
| DELTA SERVICES, LLC            | 400.00    | WWTP |
| RODEFER MOSS & CO., PLLC       | 1,175.00  | WWTP |
| SPENCER MACHINE & TOOL CO.,INC | 210.00    | WWTP |
| SPENCER MACHINE & TOOL CO.,INC | 195.00    | WWTP |
| STANTEC CONSULTING SERVICES    | 1,777.50  | WWTP |
| STANTEC CONSULTING SERVICES    | 2,434.00  | WWTP |
| GRIPP, INC.                    | 794.95    | WWTP |
| GRIPP, INC.                    | 1,468.86  | WWTP |
| GRIPP, INC.                    | 592.25    | WWTP |
| METRO ANSWERING SERIVCE        | 58.92     | WWTP |
| SOUTH'S CLEANING SERVICE       | 1,000.00  | WWTP |
| EYE-TRONICS                    | 112.91    | WWTP |
| OFFICE DEPOT                   | 72.90     | WWTP |
| OFFICE DEPOT                   | 69.96     | WWTP |



|                                   |          |      |
|-----------------------------------|----------|------|
| AIRGAS-MID AMERICA                | 121.11   | WWTP |
| CRUM'S HEATING & COOLING          | 688.00   | WWTP |
| NCL OF WISCONSIN INC              | 80.35    | WWTP |
| NCL OF WISCONSIN INC              | 1,039.88 | WWTP |
| NCL OF WISCONSIN INC              | 177.37   | WWTP |
| NCL OF WISCONSIN INC              | 185.03   | WWTP |
| RELINE AMERICA, INC               | 3,272.11 | WWTP |
| RELINE AMERICA, INC               | 7.98     | WWTP |
| HACH COMPANY                      | 345.59   | WWTP |
| HACH COMPANY                      | 352.43   | WWTP |
| HACH COMPANY                      | 292.89   | WWTP |
| ECO-TECH, LLC-WASTE LOGISTICS     | 378.69   | WWTP |
| ENVIRONMENTAL LABORATORIES<br>INC | 30.00    | WWTP |
| ENVIRONMENTAL LABORATORIES<br>INC | 375.00   | WWTP |
| MEINERS MEDICAL, FIRE & SAFETY    | 984.25   | WWTP |
| TELEDYNE ISCO                     | 738.00   | WWTP |
| IUPPS                             | 663.10   | WWTP |
| APPLEGATE FIFER PULLIAM-WIRE      | 1,211.65 | WWTP |
| APPLEGATE FIFER PULLIAM-WIRE      | 66.00    | WWTP |
| TROJAN TECHNOLOGIES               | 3,445.43 | WWTP |
| BIG G SUPPLY                      | 411.60   | WWTP |
| ELEMENT MATERIALS TECHNOLOGY      | 294.52   | WWTP |
| ELEMENT MATERIALS TECHNOLOGY      | 108.40   | WWTP |
| ELEMENT MATERIALS TECHNOLOGY      | 56.70    | WWTP |
| ELEMENT MATERIALS TECHNOLOGY      | 56.70    | WWTP |
| ELEMENT MATERIALS TECHNOLOGY      | 56.70    | WWTP |
| IWEA-INDIANA WATER ENV ASSOC.     | 99.00    | WWTP |
| NAPA OF NEW ALBANY                | 12.65    | WWTP |
| NAPA OF NEW ALBANY                | 50.02    | WWTP |
| NAPA OF NEW ALBANY                | 19.94    | WWTP |
| UNITED CONSULTING                 | 5,000.00 | WWTP |
| GOTTA GO INC.                     | 1,701.00 | WWTP |
| GOTTA GO INC.                     | 720.00   | WWTP |

|                               |            |      |
|-------------------------------|------------|------|
| GOTTA GO INC.                 | 972.00     | WWTP |
| GOTTA GO INC.                 | 1,215.00   | WWTP |
| GOTTA GO INC.                 | 1,215.00   | WWTP |
| GOTTA GO INC.                 | 972.00     | WWTP |
| CONSTELLATION NEWENERGY       | 1,838.41   | WWTP |
| Wilson Equipment Co., LLC     | 200.52     | WWTP |
| Wilson Equipment Co., LLC     | 4,835.45   | WWTP |
| SCHWALM USA LLC               | 1,641.50   | WWTP |
| SCHWALM USA LLC               | 425.00     | WWTP |
| MITCHELL & STARK CONST. INC   | 67,341.70  | WWTP |
| MITCHELL & STARK CNST *ESCROW | 3,569.95   | WWTP |
| MITCHELL & STARK CNST *ESCROW | (25.70)    | WWTP |
| BLOOD HOUND LLC               | 1,350.00   | WWTP |
| Total                         | 235,977.63 |      |

|                         |          |                    |
|-------------------------|----------|--------------------|
| GIBSON LAW OFFICE, LLC  | 865.38   | Thursday Utilities |
| SILVER CREEK WATER      | 1,291.60 | Thursday Utilities |
| BANK OF NEW YORK MELLON | 1,100.00 | Thursday Utilities |
| CONSTELLATION NEWENERGY | 78.66    | Thursday Utilities |
| AT&T                    | 116.72   | Thursday Utilities |
| GIBSON LAW OFFICE, LLC  | 865.38   | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 7.92     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| SILVER CREEK WATER      | 9.47     | Thursday Utilities |
| CLARK CO. REMC          | 201.19   | Thursday Utilities |
| CLARK CO. REMC          | 127.39   | Thursday Utilities |
| CLARK CO. REMC          | 197.38   | Thursday Utilities |
| CLARK CO. REMC          | 319.37   | Thursday Utilities |

|                        |        |                    |
|------------------------|--------|--------------------|
| CLARK CO. REMC         | 187.77 | Thursday Utilities |
| CLARK CO. REMC         | 151.79 | Thursday Utilities |
| HARRISON CO. REMC      | 292.75 | Thursday Utilities |
| HARRISON CO. REMC      | 75.28  | Thursday Utilities |
| EDWARDSVILLE WATER CO. | 17.00  | Thursday Utilities |
| DUKE ENERGY            | 916.85 | Thursday Utilities |
| DUKE ENERGY            | 499.93 | Thursday Utilities |
| TIME WARNER CABLE      | 279.90 | Thursday Utilities |
| TIME WARNER CABLE      | 699.75 | Thursday Utilities |
|                        | Total  | 8,358.30           |

Grand Total 254,973.71

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

**ADJOURN:**

There being no further business before the board, the meeting adjourned at 10:35 a.m.

\_\_\_\_\_  
Mayor Gahan, President

\_\_\_\_\_  
Vicki Glotzbach, City Clerk