

**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, MAY 26, 2016 AT 9:15 A.M.**

**PRESENT:** Ed Wilkinson, member and Nathan Grimes, member. Mayor Gahan, president, was not present.

**ALSO PRESENT:** Eric Condon, Sandy Boofter, Rob Sartell, Larry Summers, Shane Gibson and Vicki Glotzbach

**CALL TO ORDER:**

**Ed Wilkinson called the meeting to order at 9:15 a.m.**

**PLEDGE OF ALLEGIANCE:**

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

**Mr. Grimes moved to approve the May 12, 2016 Regular Meeting Minutes, Mr. Wilkinson second, all voted in favor with exception of Mayor Gahan who was not present.**

**BIDS/CONTRACTS:**

**Stantec – Authorization for additional services**

**Mr. Sartell** presented Change Order #4 for an additional \$35,000.00 with Stantec for the SSO monitoring contract.

**Mr. Wilkinson** asked if he has the figure from this last year.

**Mr. Sartell** stated that last increment was \$25,000.00.

**Mr. Wilkinson** how much of that we have spent.

**Mr. Sartell** stated that we are down to about \$4,000.00-\$5,000.00 left.

**Mr. Wilkinson** asked if the contract is from May to May.

**Mr. Sartell** replied that it is based on how many rain events there are so it depends on the magnitude of the rain event and how much time they put in.

**Mr. Grimes** stated that the original contract started in March, 2013 and is based on rain events and not a yearly thing.

**Mr. Sartell** stated that is correct.

**Mr. Grimes** asked if after we are released from EPA will we not have to do this any longer.

**Mr. Sartell** stated that after we could demonstrate a year without any SSOs then we would be released from that.

**Mr. Wilkinson** asked if there is any difference between doing \$25,000.00 or \$35,000.00.

**Mr. Sartell** replied that it will just come back to the board earlier because it is likely that the \$25,000.00 will go more quickly.

**Mr. Grimes moved to approve, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

**Dump Body Truck**

Mr. Sartell presented the following bids for a dump body truck that converts into a flatbed and will be installed on the old boom truck. He explained that this would allow them to haul different things out to job sites such as generators, pumps, etc. and gives them opportunity to have a backup dump truck. He recommended going with Wheatley because they are willing to give a trade-in value for the old bed that was on the boom truck.

<b>Wheatley Truck Services</b>	<b>\$8,895.00</b>
<b>UHL Truck Sales</b>	<b>\$14,615.50</b>
<b>Meyer Truck Equipment</b>	<b>\$16,280.00</b>

**Mr. Grimes moved to approve the Wheatley Truck Services bid, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

Mr. Sartell presented the following quote for EIC Contractors, Inc. to provide, install and program a Zetron-TRU with radio antenna, interface relays and battery backup for the Reflection Lake Lift Station in a NEMA 4X stainless steel enclosure:

**Lift Station SCADA**

<b>EIC Contractors, Inc.</b>	<b>\$11,000.00</b>
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Mr. Sartell then explained that he would like to move on with this with the contingency that we don't execute it unless Reflection Lake gives us the property that the lift station sits on.

Mr. Wilkinson stated that it was his understanding that they would bring it up to our standard and asked if they are paying this or are we.

Mr. Sartell explained that we are paying it because when the station was built, the standard did not include this data so it would put an additional burden on them that they weren't aware of.

**Mr. Grimes moved to approve contingent upon final transfer of the property, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

**Valve Replacement**

Mr. Sartell presented the following quote for a 20 inch APCO series 6000B swing check valve with hydraulic buffer:

<b>Rawdon Myers Inc.</b>	<b>\$25,659.00 each</b>
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Mr. Sartell explained that we currently have the air actuated plug valve that is an operational nightmare and when it fails, you don't have a lift station. He said that Rawdon Myers Inc. has made an offer to let us purchase three of these and we will pay them \$5,000.00 per month minimum or \$9,000.00 per month maximum.

Mr. Wilkinson stated the lift station had that automatic weir combination with the force

main and asked if all of that is still in place or did we change part of that.

**Mr. Sartell** stated that is all still in place and the only thing he is asking to change is the plug valve for a swing check.

**Mr. Wilkinson** asked if this is the best quality from the standpoint of stainless steel and corrosion problem.

**Mr. Sartell** stated that certain components are stainless steel.

**Mr. Wilkinson** asked the approximate age on the ones that are in there.

**Mr. Sartell** replied 10 or 11 years old.

**Mr. Grimes** asked if that was a bad design to begin with.

**Mr. Sartell** stated that it was an over design.

**Mr. Wilkinson** asked if it is necessary or helpful to finance something this small.

**Mr. Gibson** stated that from an internal standpoint it is no big deal one way or the other.

**Mr. Wilkinson** asked if we could fit it in and not blow the line item.

**Mr. Gibson** replied yes.

**Mr. Grimes moved to accept the quote and payment plan with no interest charged for Rawdon Myers, Inc. for three valve replacements in the amount of \$25,659.00 each for a total of \$76,977.00, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

**COMMUNICATIONS - PUBLIC:**

**COMMUNICATIONS - CITY OFFICIALS:**

**SEWER ADJUSTMENTS:**

**Mr. Condon** presented the sewer adjustment request for Barbara Sluss in the amount of \$6,374.57 and explained that the receipt from Greenwell had indicated that the only repair that had been made was to a sump pump. He said that Ms. Sluss actually had two sump pumps one of which was a water powered backup and since the main sump pump was broken, the water powered sump pump was reshuffling water around and around.

**Mr. Summers** explained that the discharge pump out of the basement was not actually discharging so the water was just recirculating in the basement.

**Mr. Wilkinson** asked if the sump pump pumps outside and not into the sewer line.

**Mr. Summers** replied that once they had the pipe fixed, it was pumping outside.

**Mr. Grimes** asked if the basement was filling up prior to the pipe repair.

**Mr. Summers** replied yes.

**Mr. Grimes moved to approve, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

**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

**Mr. Grimes** asked when the board would receive the policy on these tabled adjustments.

**Mr. Gibson** stated that he would ship the final draft to the board to review and if everyone is okay with then it can be on the agenda for the next meeting.

**FINANCIAL REPORT:**

**Mr. Wilkinson** stated that he is getting ready to do the annual report to the council and one of the exciting things he has run across is that our bond debt now in the sewer department with the June payment is about \$42M which is down from about \$75M in 2010 when we had the rate increase. He said that we will have reduced our bond debt by \$33M by the end of the year and the success we are having with the performance of the department inside of the operating budget and reducing our bond debt by \$5M a year is really exciting. He added that none of the other numbers have changed since the last report.

**NEW BUSINESS:**

**OLD BUSINESS:**

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

**Mr. Christmas** stated that the Grant Line Road Lift Station Improvement should be advertised next week so by the end of June we should have bids to open. He is hoping next meeting to have a memorandum for the board to review summarizing the results of the modelling and storage study that he has been working on.

**Mr. Wilkinson** asked about the results to report on from the lining operation and water inflow reductions.

**Mr. Christmas** stated that he doesn't know if he can get that by the next meeting but when he gets the storage lined away then he can turn his focus to that.

**UTILITY REPORT:**

**Mr. Sartell** presented the March Utility Report as follows:

**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 working with American Beverage to remove their process water that contains high concentrations of sugar from the collection system and WWTP. We are continuing surveillance sampling of American Beverage.

**Pretreatment**

Product Specialties has been fined \$4,000.00 for the month of March due to permit violations.

There were 23 grease trap inspections of restaurants and food preparation facilities.

**Facility Operations**

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

The WWTP was at 99% of its Total Suspended Solids design limit and at 71% of its CBOD design limit.

There were 4.95 inches of rain for the month

**Preventative and Unscheduled Maintenance**

211 preventative work orders were completed and 26 corrective work orders were completed for the WWTP and Lift Stations

**Highlights**

Ran new wiring to the motor of the grit auger

Replaced two Variable Frequency Drive Units for the Old Ford Road lift station.

Had the #4 Intermediate Pump rebuilt and the impeller was coated in ceramic to prevent cavitation.

Rebuilt air compressor system for the air actuated check valves at Basin #14.

Replaced a two inch fluidizer valve on the Waste Tech grit system.

Replaced the HMI screen for the Waste Tech grit system

**Sanitary Collection System**

<i>Project</i>		<i>February 2016</i>		<i>Year-to-Date</i>	
<i>Sanitary Sewer Flushed/ft</i>		<i>8,232</i>		<i>28,995</i>	
<i>Sanitary Sewer Televised/ft.</i>		<i>6,198</i>		<i>25,290</i>	
<i>CIPP Installed/ft</i>		<i>3,409</i>		<i>7,759</i>	
<i>Tap Inspections</i>		<i>13</i>		<i>29</i>	
<i>Locates</i>		<i>618</i>		<i>1,610</i>	
<i>Pipe Patches</i>		<i>1</i>		<i>3</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>18</i>	<i>1</i>	<i>2</i>	<i>16</i>	<i>3</i>	<i>7</i>

**Sanitary Sewer Overflow Monitoring**

There were 2 rain events that required Stantec monitoring and 0 overflows

**Preventative and Unscheduled Maintenance**

69 preventative work orders were completed and 4 corrective work orders completed for the Collection System. There were 18 Customer Service requests and 2 of those requests were for blockages in the main line.

## **Construction Highlights**

### **Basin #2**

Uncovered and raised manhole in sidewalk at USA Bank

### **Basin #6**

Repaired a 6" service lateral and installed clean out at 907 East Main.

### **Basin #26**

Sealed joint in manhole 26-C21 to prevent infiltration

### **Basin #28**

Point repair at lateral connection to 8" main. Infiltration point.

Pipe Patch 8" main at 158 Eastwood.

### **Basin #35**

Resealed manhole 35-C67. Infiltration Point.

## **Facility Safety**

The monthly safety inspection rating was 96.1%

The safety training topic for March was Fall Protection and Walking and Working Surfaces.

## **Projects**

### **110/120 Valve replacement and Dump Station**

Project is substantially complete and a final punch list has been developed.

### **Algae Control System**

A pre construction meeting took place on the 18<sup>th</sup> of May. Project is scheduled to start mid June.

### **McLean Lift Station**

The pre Construction meeting took place on the 18<sup>th</sup> of April. Tree removal is complete and site work has begun.

### **Reline New Albany**

We are in the process of bidding out manholes to be lined in basin #15 and manhole inserts are ordered. We are currently lining Basin #28 and expect to be lining on Slate Run Road and Old Ford Road this summer while school is out. Basin #7 will be next and then back to Basin #10.

### **WWTP Maintenance Garage**

The Garage is complete and under roof and the interior work is now being done.

### **SSO Flow Study**

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

### **Grantline Road Lift Station Project**

Reviewed final plans on the 12<sup>th</sup> of May. Bid documents are being developed.

**Mr. Sartell** mentioned the schedule for the Slate Run Road Lining Project and the brochure for mobile stop light. He explained that they are trying to break it down from manhole to manhole which we understand but for the general public we are going road to road. He also explained that instead of using flaggers for traffic we are going to rent a portable stop light which is a very good safety device.

**Mr. Grimes** asked about the cost for the portable unit.

**Mr. Sartell** stated that it is approximately \$4,200.00 per month for two units. He then stated that they are really moving along this year with the lining project and at the end of March they had 7,700 ft. in the ground.

**Mr. Wilkinson** stated that when you're building that many lineal feet and extending the life of the pipeline by 70 years, it's a significant rebuilding of the assets of the city for a very reasonable price.

**Mr. Gibson** asked Mr. Christmas if he could give him an average estimate of what that might be.

**Mr. Christmas** stated that he could get with Mr. Sartell and develop a cost analysis and cost savings.

**CLAIMS:**

**Mrs. Boofter presenting the following claims for the period of 5/12/16 to 5/25/16 in the amount of \$207,623.03:**

INDIANA AMERICAN WATER	1,650.00	SEW
SILVER CREEK WATER	1,000.00	SEW
OFFICE SUPPLY COMPANY, INC	75.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
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FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
FLOYD COUNTY RECORDER	550.00	SEW
DATA VAULT	30.00	SEW
CROWN SERVICES INC	300.00	SEW
CROWN SERVICES INC	300.00	SEW
WAGGONER, WILLIAM	11.00	SEW
LEE, PAUL	555.77	SEW
<b>Total</b>	<b>14,756.17</b>	
ACE HARDWARE	30.07	WWTP
ACE HARDWARE	0.70	WWTP
ACE HARDWARE	4.50	WWTP



ACE HARDWARE	11.04	WWTP
ACE HARDWARE	17.05	WWTP
ACE HARDWARE	12.00	WWTP
ACE HARDWARE	17.00	WWTP
ACE HARDWARE	17.50	WWTP
ACE HARDWARE	5.70	WWTP
ACE HARDWARE	4.40	WWTP
PLUMBERS SUPPLY	50.00	WWTP
PLUMBERS SUPPLY	281.50	WWTP
BLACK DIAMOND	65.00	WWTP
BLACK DIAMOND	45.00	WWTP
MURPHY ELEVATOR COMPANY, INC.	435.50	WWTP
LEE SUPPLY CORP.	664.70	WWTP
CLARK-FLOYD LANDFILL LLC.	6,450.14	WWTP
RENTAL MART, INC.	20.05	WWTP
T.A. GINKINS COMPANY, LLC	39,448.80	WWTP
QUILL	160.60	WWTP
QUILL	22.61	WWTP
QUILL	44.00	WWTP
CINTAS #302	288.51	WWTP
CINTAS #302	54.14	WWTP
CINTAS #302	288.51	WWTP
AEBERSOLD FLORIST	64.05	WWTP
MAC CONSTRUCTION ESCROW ACCOUNT	577.00	WWTP
CULLIGAN WATER SYSTEMS	80.00	WWTP
VERIZON WIRELESS	1,400.00	WWTP
ORR SAFETY EQUIPMENT CO.	105.00	WWTP
ORR SAFETY EQUIPMENT CO.	60.70	WWTP
ORR SAFETY EQUIPMENT CO.	521.01	WWTP
ORR SAFETY EQUIPMENT CO.	85.00	WWTP
CUMMINS CROSSPOINT,LLC	37,400.00	WWTP
EARTH FIRST	587.70	WWTP

EARTH FIRST	138.75	WWTP
EARTH FIRST	31.00	WWTP
UHL TRUCK SALES	608.05	WWTP
UHL TRUCK SALES	338.00	WWTP
GREENWELL PLUMBING	374.50	WWTP
RADIOLAND INC.	750.00	WWTP
MAC CONSTRUCTION & EXCAVATING	5,100.50	WWTP
BEAM, LONGEST AND NEFF LLC	1,365.00	WWTP
J.R. HOE & SONS INC.	335.00	WWTP
BIOCHEM, INC.	3,713.35	WWTP
BIOCHEM, INC.	3,757.00	WWTP
DELTA SERVICES, LLC	530.14	WWTP
DELTA SERVICES, LLC	337.00	WWTP
DELTA SERVICES, LLC	3,000.00	WWTP
DELTA SERVICES, LLC	464.00	WWTP
METRO ANSWERING SERVICE	48.00	WWTP
EYE-TRONICS	381.00	WWTP
OFFICE DEPOT	30.00	WWTP
OFFICE DEPOT	150.00	WWTP
HOME DEPOT	35.33	WWTP
HOME DEPOT	30.51	WWTP
HOME DEPOT	58.00	WWTP
HOME DEPOT	0.54	WWTP
HOME DEPOT	133.16	WWTP
HOME DEPOT	10.00	WWTP
POWERS, CLARENCE	45.00	WWTP
AIRGAS-MID AMERICA	115.35	WWTP
ERNST CONCRETE	455.00	WWTP
WASH-O-RAMA CAR WASH	15.00	WWTP
CRUM'S HEATING & COOLING	1,687.50	WWTP
JACOBI OIL SERVICE, INC.	167.35	WWTP
KIMMEL LAWN SERVICE	3,750.00	WWTP

NCL OF WISCONSIN INC	107.00	WWTP
NCL OF WISCONSIN INC	260.41	WWTP
XYLEM WATER SOLUTIONS USA	600.00	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	240.17	WWTP
MEINERS MEDICAL,FIRE & SAFETY	150.00	WWTP
MEINERS MEDICAL,FIRE & SAFETY	415.00	WWTP
MEINERS MEDICAL,FIRE & SAFETY	105.00	WWTP
MEINERS MEDICAL,FIRE & SAFETY	240.61	WWTP
CHLORINATION CO. INC	1,400.00	WWTP
TIME WARNER CABLE	270.00	WWTP
TIME WARNER CABLE	1,000.50	WWTP
IUPPS	600.00	WWTP
BIG G SUPPLY	455.00	WWTP
WINSLOW, JOSHUA	14.50	WWTP
WINSLOW, JOSHUA	5.45	WWTP
WINSLOW, JOSHUA	7.67	WWTP
ELEMENT MATERIALS TECHNOLOGY	50.50	WWTP
ELEMENT MATERIALS TECHNOLOGY	50.50	WWTP
ELEMENT MATERIALS TECHNOLOGY	124.50	WWTP
NAPA OF NEW ALBANY	104.50	WWTP
NAPA OF NEW ALBANY	22.70	WWTP
NAPA OF NEW ALBANY	151.00	WWTP
GOTTA GO INC.	1,015.00	WWTP
PROWEST & ASSOCIATES, INC	250.00	WWTP
T.A. GINKINS "ESCROW"	4,000.00	WWTP
MEADE EQUIPMENT LLC	105.00	WWTP
MEADE EQUIPMENT LLC	200.74	WWTP
ALLTERRAIN PAVING & CONSTRUCT	39,980.80	WWTP
<b>Total</b>	<b>172,228.07</b>	
GIBSON LAW OFFICE, LLC	265.00	Thursday Utilities
CLARK CO. REMC	104.00	Thursday Utilities

CLARK CO. REMC	124.12	Thursday Utilities
CLARK CO. REMC	150.70	Thursday Utilities
CLARK CO. REMC	267.48	Thursday Utilities
CLARK CO. REMC	176.00	Thursday Utilities
CLARK CO. REMC	142.00	Thursday Utilities
HARRISON CO. REMC	215.00	Thursday Utilities
VECTREN ENERGY DELIVERY	52.52	Thursday Utilities
VECTREN ENERGY DELIVERY	175.00	Thursday Utilities
VECTREN ENERGY DELIVERY	51.47	Thursday Utilities
VECTREN ENERGY DELIVERY	266.21	Thursday Utilities
VECTREN ENERGY DELIVERY	17.00	Thursday Utilities
VECTREN ENERGY DELIVERY	24.74	Thursday Utilities
FLOYDS KNOBS WATER	10.40	Thursday Utilities
FLOYDS KNOBS WATER	10.40	Thursday Utilities
FLOYDS KNOBS WATER	10.40	Thursday Utilities
AT&T	65.00	Thursday Utilities
EDWARDSVILLE WATER CO.	17.00	Thursday Utilities
TIME WARNER CABLE	268.72	Thursday Utilities
CONSTELLATION NEWENERGY	1,066.20	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	7.00	Thursday Utilities
SILVER CREEK WATER	0.70	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
SILVER CREEK WATER	0.47	Thursday Utilities
DUKE ENERGY	748.00	Thursday Utilities
DUKE ENERGY	55.25	Thursday Utilities
DUKE ENERGY	452.77	Thursday Utilities
DUKE ENERGY	122.00	Thursday Utilities
DUKE ENERGY	122.00	Thursday Utilities
DUKE ENERGY	1,272.47	Thursday Utilities

INDIANA AMERICAN WATER	771.00	Thursday Utilities
GIBSON LAW OFFICE, LLC	865.00	Thursday Utilities
GIBSON LAW OFFICE, LLC	360.00	Thursday Utilities
AT&T	647.00	Thursday Utilities
AT&T	170.46	Thursday Utilities
O'REAR, JOHN PATRICK	8,000.00	Thursday Utilities

**Total** **20,638.79**

**Grand Total** **207,623.03**

Mr. Sartell stated that there should be a claim for Cummins Crosspoint, LLC, in the amount of \$37,400.00 and asked Mrs. Boofter to pull it and hold it.

**Mr. Grimes moved to approve the claims with a hold on the claim for Cummins Crosspoint, LLC, in the amount of \$37,400.00, Mr. Wilkinson second, all voted in favor with the exception of Mayor Gahan who was not present.**

**ADJOURN:**

There being no further business before the board, the meeting adjourned at 9:45 a.m.

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Ed Wilkinson, Vice President

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Vicki Glotzbach, City Clerk