# 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, OCTOBER 10, 2019 AT 9:15 A.M.

**PRESENT:** Mayor Gahan, President, Ed Wilkinson, member. Nathan Grimes, member was absent.

**ALSO PRESENT:** April Dickey, Linda Moeller, Rob Sartell, Wes Christmas, 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 September 26, 2019 Regular Meeting Minutes, Mayor Gahan second, all voted in favor with the exception of Mr. Grimes who was not present.

## **BIDS/CONTRACTS:**

Clark Dietz – Professional Service Agreement for Silver Hills Emergency Slide Repair Project.

**Mr. Sartell** stated that he resubmitted the service agreement for the Silver Hills Slope Emergency Repair and explained that all of the costs are itemized on page 9.

**Mr. Wilkinson** stated that Mr. Grimes had a question regarding the total because it appeared that there was one number that might be inside or outside the total.

Mr. Christmas stated that they revised the sheet to hopefully make it clearer. He explained that there were services that were lump-sum services like design/construction/engineering and then there were hourly-rates services for on-site construction inspection. He stated that the \$163,300.00 includes all of these services from design and construction. He explained that the only thing that would in additional to that total is under addiction services (page 10) and that includes per parcel pricing for easement/plat descriptions that would be necessary and those would be at the \$1,500.00 per parcel price that is listed. He added that they are far enough into the process that it looks like there will be four parcels that are impacted.

**Mr.** Wilkinson stated that early on they didn't even know where we were going to go so they were trying to make a descriptive terminology that would cover what they spent.

**Mr.** Christmas stated that the lump-sum design fee will cover it no matter where it ends up.

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

## **NEW BUSINESS:**

## **COMMUNICATIONS - PUBLIC:**

**Jason Copperwaite, Paul Primavera & Associates, Credits for Shireman Real Estate Project**– he explained that he is representing Shireman Real Estate and they are building a medical office facility Lot #1 of Purdue Research Park, Phase 2, Section 1 Plat #1477. He stated that the usage will consist of 6 doctors, 10 nurses and 42 support staff for a total of 2,040 GPD of credits. He added that they have zoning, drainage and erosion control approval.

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- Mr. Sartell asked about the anticipated sanitary sewer connection date.
- **Mr.** Copperwaite stated that it will between now and February for sure.
- Mr. Sartell asked if it would be safe to put down December.
- Mr. Copperwaite replied yes.

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

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

#### **SEWER ADJUSTMENTS:**

#### **FINANCIAL REPORT:**

**Mr. Wilkinson** reported that they are running a little under budget which is good and the larger checks for insurance escrow pays them off until the end of the year.

#### **TABLED ITEMS:**

#### **OLD BUSINESS:**

## 1. Clark Dietz Update

Mr. Christmas, Silver Hills – he reported that they did receive their IDEM construction permit for the lift station and force main portions of the project last week which has been passed along to the contractor. He stated that they have a conference call scheduled with them this afternoon to discuss more details on the schedule to move forward but right now they are odering materials for this part of the project. He added that his best guess is that it will be two weeks before they see activity out there.

**Mr. Wilkinson** asked if the force main is going to be close to the edge of the blacktop all the way around or does it go way into a yard.

**Mr.** Christmas stated that it is going to be in the pavement section and that should be able to go in relatively quickly. He added that the roads are narrow so it will be an invonvenience for people to get around while the work is going on but it will likely take about a week for the work.

**Mr. Summers** stated that they did have one bit of good news that he would like Mr. Christmas to talk about.

Mr. Christmas stated that with the completion of the sewer/storage system improvments this past year and online they have compiled a letter to submit to the EPA. He explained that they requested the start of a demostration period (one year) that the city has met its obligations under the Consent Decree. He stated that if they demonstrate that they have met the terms over the course of a year they can petition for the termination of the Consent Decree, which is a big deal. He added that the city has been under IDEM and EPA regulation since 1992 and it would be a huge accomplishment to say that they have met the requirements and request relief.

**Mayor Gahan** stated that this is great news and asked when the official start date would be.

**Mr.** Christmas stated that they should receive the letter any day and he requested that the date be retroactive to to June which was when they were substantially complete.

Mayor Gahan asked if there are just a couple of areas that they are still watching.

Mr. Christmas stated that the number of sites they are monitoring is very small.

**Mr. Wilkinson** stated that they are down to one or two on Clark Street and the one at the golf course. He added that they have completed another lift station construction to remedy the one on the golf course already so he is confident that they can comply with just their regular general maintenance.

**Mr.** Christmas added that improvements were specifically implemented to address areas that they are watching and he agrees with Mr. Wilkinson that they shouldn't have any promblems during the demonstration period.

**Mr. Wilkinson** stated that they have a couple of old connections from years ago that are poorly designed and those are the kind of locations that they would watch for issue but he thinks they can fix those in-house.

#### **UTILITY REPORT:**

## 1. July Wastewater Utility Monthly Report

Mr. Sartell reported on the following:

## **Influent / Effluent Quality**

The treatment plant's effluent was in full compliance with the NPDES permit.

#### **Pretreatment**

There were 37 grease trap inspections submitted.

Annual Inspection took place at Huncilman.

Versa Designed Surfaces (formally Product Specialties) was fined \$1,500.00 for daily CBOD violations.

## **Facility Operations**

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

The WWTP was at 44% of its Total Suspended Solids design limit and at 33% of its CBOD design limit.

There were 2.81 inches of rain for the month

## **Preventative and Unscheduled Maintenance**

247 preventative work orders were completed and 22 corrective work orders were completed for the WWTP and Lift Stations

#### Highlights

Cleaned wet wells at the following lift stations; Crystal Creek, Grant Line Road and The Pines

Replaced drive belt on the #3 sludge thickener pump

Cleaned control floats at the following lift stations; Up Hill Run and Mosier Knobs

Delta Electric replaced soft starts with VFDs at Quarry lift station. This was done to eliminate faulting issues.

## **Sanitary Collection System**

Project	Current Month	Year-to-Date
Sanitary Sewer Flushed/ft	12,396	76,564

Pro	pject	Current Month		Year-to-Date			
Sanitary Sewer	r Televised/ft.	16,814		73,633			
CIPP Installed	!/ft		0	2,076			
Tap Inspection	ns	7		58			
Locates		910		6,279			
Pipe Patches		3		3			12
Service Requests	Odor Complaint	Main Resident Block Problem		Dye Test	Emergency Locates		
16	0	0	5	0	10		

## **Sanitary Sewer Overflow Monitoring**

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

#### **Preventative and Unscheduled Maintenance**

24 preventative work orders were completed and 22 corrective work orders were issued for the Collection System.

## **Construction Highlights**

# Manhole Repairs	#Manhole Installations	<b>#Pipe Patches</b>
1	1	3
<b>#Main Line Repairs</b>	#Lateral Repairs	
1	3	

## Annual/Semi Annual, Monthly Routine and Preventative Sewer Cleaning

The Line in the alley serving the Exchange, Wick's Pizza and the Hitching Post. FOG management.

Basin #6 – 9,162ft Basin #7 – 1,821ft Basin #16 – 183ft Basin #31 – 80ft

#### **Facility Safety**

The monthly safety inspection rating was 98.44%

The safety training for the month was on Fire Extinguishers and Fire Prevention.

## **Projects**

## **Reline New Albany**

No Lining in July

#### **Up Hill Run Lift Station**

Preliminary design work is at 90%. Land acquisition has been achieved.

## Wet Weather Clarifier Rehab

• Mitchell and Stark continued installing 8" drain lines through clarifier #3 this week that extended through the wall on the south side of clarifier #2. They began drilling the existing bottom slab of clarifier #3 and began the epoxy process and installing rebar steel in preparation for concrete pour.

Sewer Board October 10, 2019 M&S started to remove the heaved floor slab sections in clarifier #2 this week and encountered sludge filling the voids between the raised slab and the existing sand base. This material will have to be removed and hauled offsite for disposal with appropriate tracking. This situation was discussed with plant management and the WWTP is amenable to disposing of this sludge through their regular methods. The contractor will have to remove and load the sludge to a holding pad or load directly into plant contracted trucks for haul off.

• Subcontractor, Professional Concrete Coring was onsite again this week sawing additional bottom slabs and core drilling vertical walls for drainage lines and a pressure relief valve in clarifier #3.

Amount Dept

1,419.02 SEW

63.98 SEW

## **Phosphorus Removal Project**

OFFICE SUPPLY COMPANY, INC

L&D MAILMASTERS, INC.

This project is substantially complete. Final punch list to be submitted after completion. Waiting on a window of access from Mitchell and Stark the contractor for the Wet Weather Clarifier Project to have the chemical delivered for Phosphorus treatment.

## **CLAIMS:**

**Sewer Claims** 

Mrs. Moeller presented the following claims for the period of 09/26/19 to 10/09/19 in the amount of \$669,831.36:

Economic Terror, In ter		1,.17.0=	~2
L&D MAILMASTERS, INC.		222.86	SEW
REINDEER PROPERTIES		14.99	SEW
BALLEW, EUGENE		83.02	SEW
WELLS, ALYSSA		59.96	SEW
CHALFANT INDUSTRIES		1,040.85	SEW
OWEN, JESSICA		76.10	SEW
PANTOJA, CARLOS		11.53	SEW
KOCH, ANGELA		39.94	SEW
SOIN FLIP, LLC.		23.06	SEW
HAMMOND, LAUREN		12.68	SEW
	Total	3,067.99	
E-Z CONSTRUTION CO.,INC.		76,353.75	WWTP
E-Z CONSTRUTION CO.,INC.ESCROW		8,483.75	WWTP
ACE HARDWARE		7.58	WWTP
ACE HARDWARE		17.75	WWTP
ACE HARDWARE		6.96	WWTP
ACE HARDWARE		9.16	WWTP
ACE HARDWARE		73.15	WWTP
ACE HARDWARE		29.99	WWTP
ACE HARDWARE		23.45	WWTP
ACE HARDWARE		26.99	WWTP
ACE HARDWARE		2.29	WWTP
ACE HARDWARE		54.14	WWTP
ACE HARDWARE		9.28	WWTP
ACE HARDWARE		25.99	WWTP
ACE HARDWARE		8.73	WWTP
ACE HARDWARE		10.99	WWTP
ACE HARDWARE		41.18	WWTP
ACE HARDWARE		26.97	WWTP

FED EX	20.26	WWTP
MURPHY ELEVATOR COMPANY, INC.	600.00	WWTP
LADUKE'S LAWN & SPRINKLER	80.00	WWTP
BIG O TIRES	300.89	WWTP
QUILL	562.07	WWTP
QUILL	165.04	WWTP
CINTAS #302	75.92	WWTP
CINTAS #302	75.92	WWTP
GORDON FOOD SERVICE,INC.	70.99	WWTP
ORR SAFETY EQUIPMENT CO.	340.00	WWTP
EARTH FIRST	1,573.20	WWTP
EARTH FIRST	52.27	WWTP
J.R. HOE & SONS INC.	638.00	WWTP
ALLIED TECHNICAL SVCS, INC	2,358.00	WWTP
USA BLUE BOOK	22.20	WWTP
SPENCER MACHINE & TOOL CO.,INC	7,009.15	WWTP
GRIPP, INC.	657.00	WWTP
EYE-TRONICS	479.29	WWTP
EYE-TRONICS	2,419.73	WWTP
HOME DEPOT	66.92	WWTP
RABEN TIRE CO.	1,433.50	WWTP
CRUM'S HEATING & COOLING	5,900.00	WWTP
RIVER CITY WORK WEAR	450.00	WWTP
RIVER CITY WORK WEAR	91.96	WWTP
GSM FILTRATION INC	2,990.67	WWTP
ECO-TECH, LLC-WASTE LOGISTICS	487.90	WWTP
ENVIRONMENTAL LABORATORIES INC	30.00	WWTP
ENVIRONMENTAL RESOURCE ASSOCIA	145.50	WWTP
ADVANCED GLOBAL COMMUNICATIONS	245.92	WWTP
STRAEFFER PUMP & SUPPLY, INC	6,949.50	WWTP
ELEMENT MATERIALS TECHNOLOGY	14.40	WWTP
NAPA OF NEW ALBANY	113.08	WWTP
NAPA OF NEW ALBANY	9.99	WWTP
NAPA OF NEW ALBANY	24.58	WWTP
NAPA OF NEW ALBANY	457.78	WWTP
NAPA OF NEW ALBANY	9.99	WWTP
NAPA OF NEW ALBANY	27.28	WWTP
NAPA OF NEW ALBANY	36.76	WWTP
NAPA OF NEW ALBANY	59.98	WWTP
NAPA OF NEW ALBANY	135.79	WWTP
SETON IDENTIFICATION	611.76	WWTP
SETON IDENTIFICATION SETON IDENTIFICATION	131.32	WWTP
SETON IDENTIFICATION SETON IDENTIFICATION	254.90	WWTP
TEAM EJP JEFFERSONVILLE	80.00	WWTP
TEAM EJF JEFFERSONVILLE TEAM EJP JEFFERSONVILLE	70.93	WWTP
TEAM EJF JEFFERSON VILLE	/0.93	W W IP
TEAM EJP JEFFERSONVILLE	(298.49)	WWTP
TEAM EJP JEFFERSONVILLE	70.93	WWTP
TEAM EJP JEFFERSONVILLE	56.80	WWTP
TEAM EJP JEFFERSONVILLE	27.03	WWTP
GOTTA GO INC.	486.00	WWTP
COVERALL SERVICE COMPANY	1,075.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	3,500.00	WWTP
ALLTERRAIN PAVING & CONSTRUCT	495.00	WWTP

SCHWALM USA LLC	688.05	WWTP
WISE SAFETY & ENVIRONMENTAL	186.85	WWTP
RILEY, REGINALD	17.00	WWTP
502 EQUIPMENT	645.70	WWTP
ADS SECURITY, L.P.	300.00	WWTP
Total	130,792.31	
INDIANA AMERICAN WATER	116.73	TU
INDIANA AMERICAN WATER	20.14	TU
INDIANA AMERICAN WATER	301.20	TU
INDIANA AMERICAN WATER	40.37	TU
INDIANA AMERICAN WATER	20.14	TU
INDIANA AMERICAN WATER	20.14	TU
INDIANA AMERICAN WATER	20.14	TU
INDIANA AMERICAN WATER	40.86	TU
INDIANA AMERICAN WATER	40.37	TU
INDIANA AMERICAN WATER	1,212.78	TU
INDIANA AMERICAN WATER	42.38	TU
INDIANA AMERICAN WATER	43.82	TU
GIBSON LAW OFFICE, LLC	579.15	
VECTREN ENERGY DELIVERY	48.14	TU
VECTREN ENERGY DELIVERY	17.34	TU
VECTREN ENERGY DELIVERY	17.00	TU
VECTREN ENERGY DELIVERY	46.82	TU
VECTREN ENERGY DELIVERY	60.45	
VECTREN ENERGY DELIVERY	17.00	TU
VECTREN ENERGY DELIVERY	93.40	TU
AT&T	556.18	
DUKE ENERGY	16.48	TU
DUKE ENERGY	2,265.69	
DUKE ENERGY	53,650.46	
DUKE ENERGY	223.58	
DUKE ENERGY	421.52	TU
DUKE ENERGY	503.43	TU
DUKE ENERGY	13.21	TU
DUKE ENERGY	1,059.11	TU
DUKE ENERGY	91.62	TU
DUKE ENERGY	17.30	TU
DUKE ENERGY	13.77	TU
DUKE ENERGY CARD SERVICES	155.81	TU
NEOPOST	231.90 412.19	TU TU
INDIANA AMERICAN WATER	40.37	TU
NEW ALBANY MUNICIPAL UTILTIES	12.51	TU
NEW ALBANY MUNICIPAL UTILITIES	150.12	TU
NEW ALBANY MUNICIPAL UTILITIES	875.70	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
NEW ALBANY MUNICIPAL UTILITIES	4.17	TU
KLEIN BROTHERS SAFE & LOCK	843.00	TU
BANK OF NEW YORK TRUST CO.	460,996.00	
FLOYDS KNOBS WATER	24.20	TU
7	220	= =
1		

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FLOYDS KNOBS WATER	24.20	TU
FLOYDS KNOBS WATER	25.89	TU
AT&T	465.92	TU
DUKE ENERGY	25.04	TU
DUKE ENERGY	598.09	TU
DUKE ENERGY	572.76	TU
DUKE ENERGY	62.44	TU
DUKE ENERGY	124.08	TU
DUKE ENERGY	862.91	TU
DUKE ENERGY	38.22	TU
CROWN SERVICES INC	1,200.00	TU
CROWN SERVICES INC	512.00	TU
ROBERTSON, CASEY	155.00	TU
WEX BANK	5,238.02	TU
CONSTELLATION NEWENERGY	6.44	TU
SECURITY PROS, LLC	62.00	TU
GIBSON LAW OFFICE, LLC	608.85	TU

Total 535,971.06

**Grand Total** 669,831.36

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

## **ADJOURN:**

There being no	further	business	before	the	board,	the	meeting	adjour	ned a	at 9:36	a.m.

Mayor Gahan, President	Vicki Glotzbach, City Clerk