

**AGENDA**  
**UTILITIES SERVICE BOARD MEETING**

Utilities Service Board Room  
City of Bloomington Utilities  
600 E. Miller Dr.  
Bloomington, Indiana 47402

Julie Roberts, President  
Jim Sherman, Vice President  
Jason Banach  
Amanda Burnham  
Jean Capler  
Jeff Ehman  
Sam Frank  
Terri Porter, ex-officio  
Jim Sims, ex-officio

**Tuesday November 12, 2019**  
**5:00 P.M. Regular Meeting**

- I. Call to Order
- II. Approval of the Minutes of Previous Meeting (October 28)
- III. Approval of the Claims
  - a. Standard Invoices
  - b. Utility Bills
  - c. Wire Transfers
  - d. Customer Refunds
- IV. Approval of Consent Agenda
  - a. Commercial Service – \$778.50 – Lead Testing
  - b. Henry P. Thompson Company – \$19,425.09 – Installation of control panels and pumps
- V. Request Approval of Agreement with Cummins– Chris Wheeler
- VI. Request Approval of MOU with City of Bloomington Planning & Transportation – Chris Wheeler
- VII. Request Approval for Vectren to install across CBU Water Line Easement – Mike Carter
- VIII. Old Business
- IX. New Business
- X. Subcommittee Reports
- XI. Staff Reports
- XII. Petitions And Communications\*
- XIII. Adjournment

\* Public comment will be limited to 5 minutes per person.

## UTILITIES SERVICE BOARD MEETING

10/28/2019

***Utilities Service Board meetings are recorded electronically and are available during regular business hours in the office of the Director of Utilities.***

Board President Roberts called the regular meeting of the Utilities Service Board to order at 5:00 p.m. The meeting was held in the Utilities Service Board room at the City of Bloomington Utilities Service Center 600 East Miller Drive, Bloomington, Indiana.

Board members present: Julie Roberts, Jim Sherman (came in during item 6), Sam Frank, Jason Banach, Amanda Burnham, and Jim Sims (ex-officio).

Staff present: Vic Kelson, Laura Pettit, Holly McLauchlin, Chris Wheeler, Phil Peden, Liberty Flora, James Hall, Missy Waldon, Jane Fleig, Brandon Prince, Greg Nettleton, and Cindy Shaw.

### MINUTES

***Board member Frank moved and board member Burnham seconded the motion to approve the minutes of the October 14 meeting. Motion carried, 4 ayes. (2 members absent: Capler, Ehman; 1 member late: Sherman).***

### CLAIMS

***Frank moved and Burnham seconded the motion to approve the standard claims as follows:***

Vendor invoices submitted included \$187,794.82 from the Water Utility, \$505,744.29 from the Wastewater Utility, and \$11,006.15 from the Stormwater Utility. Total Claims approved: **\$721,012.20.**

***Motion carried, 4 ayes.***

***Frank moved and Burnham seconded the motion to approve the utility claims as follows:***

Utility invoices submitted included \$23,327.11 from the Water Utility, \$15,477.76 from the Wastewater Utility, and \$0.00 from the Stormwater Utility. Total Claims approved: **\$38,804.87.**

***Motion carried, 4 ayes.***

***Frank moved and Burnham seconded the motion to approve the wire transfers, fees, and payroll in the amount of \$344,197.57.***

***Motion carried, 4 ayes.***

***Frank moved and Burnham seconded the motion to approve customer refunds as follows:***

Refunds submitted included \$126.05 from the Water Utility, \$423.69 from the Wastewater Utility, \$0.00 from the Stormwater Utility, and \$0.00 from Sanitation. Total Claims approved: **\$549.74**

***Motion carried, 4 ayes.***

## **APPROVAL OF CONSENT AGENDA**

CBU Director Kelson presented three items recommended by staff for approval:

- Blue Chip - **\$4,240** - Chlorine Chamber Maintenance
- Rumpke - **\$6,000** - Dyer Tank Disposal
- Davey Resource Group - **\$11,185** - Wetland Delineation at Winston Thomas

***As these weren't removed from consent agenda by the Board, agreements approved.***

## **REQUEST APPROVAL OF AGREEMENT WITH BLEDSOE, RIGGERT, COOPER, & JAMES**

Utility Engineer Peden presented an agreement to conduct drainage study in the area of Winslow Park. Recent changes and upgrades throughout the city have potentially altered the natural flow and storage of water. Regency Park and YMCA both have detention ponds, there are undersized pedestrian paths, 17th St was altered, and so forth. This has lead to water overflowing from the west as well as the north, which is filling yards with standing water. Some individuals have tried their own remedies, but a drainage study will allow CBU to better understand what is happening in the area.

***Frank moved and Burnham seconded the motion to approve agreement for \$13,310.00.***

***Motion carried, 4 ayes.***

## **REQUEST APPROVAL OF SERVICES AGREEMENT WITH HYDROMAX USA, LLC**

Project Coordinator Nettleton presented an agreement with Hydromax USA. The company will locate 5000 water valves and collect GPS data on each one of them. Further, they will exercise the valves and ensure they are working properly. AWWA suggests utilities exercise valves at least one time per year. Nettleton believes this is a job that could be done in-house, but this company will do a nice job. The estimated time to complete the project is 5 years; the agreement will not exceed \$66,000 per year with the option to renew at that price.

***Board Vice President Sherman moved and Burnham seconded the motion to approve.***

***Motion carried, 5 ayes.***

## **REQUEST APPROVAL OF IU HEALTH MEDICAL CAMPUS MOU**

City Attorney Wheeler introduced a memorandum of understanding with Indiana University Health, Inc. and Indiana University Health Bloomington, Inc. These two entities are collaborating to build the new IU Health hospital. Wastewater and water utility infrastructure is needed to build the campus. The City of Bloomington and IUH reached an agreement to enable CBU to provide the infrastructure if IUH contributes \$3.145 million to bring additional infrastructure into the campus. It calls for the \$3.145 million to be paid no later than 12/31/2019, identifies sanitary sewer installation at the campus, and clarifies that the \$3.145 million does not include any connection fee for the system. The connection fee will need to be paid. CBU will agree that the connection fee can be paid over 24 months. Total cost of project will be approximately \$6 million; CBU is responsible for all costs beyond \$3.145 million.

IUH will install and maintain a bar screen to keep unwanted items from reaching the sewer. CBU did research and found it is common for debris to be flushed down the toilets of hospitals. The bar screen method was selected because CBU believes it is a feasible option to protect the pumps at the nearby lift station. Further, CBU believes IUH will have adequate guidance because both WWTPs have bar screens, and an IUH hospital in Bedford also has a bar screen that it is required to maintain. IUH received recommendations from CBU of 5 manufacturers, but did not select from the five; Peden believes their selection is acceptable.

The bar screen will need to be put into a building, which CBU will build. CBU will also invest in improvements that will facilitate the movement of waste from the College Mall lift station to Blucher Poole. All in all, CBU believes this represents an opportunity to work together with IUH in a more cost efficient manner. Burnham asked what the cost to build is to CBU. Peden does not have an exact answer because IUH does not know the size of the building that is needed to operate the bar screen. However, this building will be a block building, and will be cheaper than the prefabricated building that was selected before it was known that a bar screen was needed.

Burnham asked if this scenario sets precedence over other businesses that try to start facilities that are similar to this (daycare facilities, nursing homes, etc). Director Kelson suggested it is on a case-by-case basis. This is a scenario in which CBU is managing a large lift station right downstream from the hospital. Further, sewers are typically gravity fed, but in this case, a pump is required.

Board member Banach asked who will be responsible for replacing the building when it deteriorates. Wheeler suggested will be discussed when the time comes.

***Sherman moved and Frank seconded the motion to approve MOU.***

***Motion carried, 5 ayes.***

#### **APPROVAL OF RESOLUTION 2019-12**

Wheeler presented this Resolution that is in reference to Lemon Lane, where there is a water treatment plant that is owned by Public Works. This treatment plant was built by the EPA and is operated by CBS. The consent decree written by the EPA requires that CBS monitor several field sites where there are currently quite a few displaced individuals in this area. This makes it difficult for employees to maintain the premises. The Resolution asks that the USB contribute \$6,000 along with Public Works and CBS for a total of \$18,000 to support efforts to cut down brush, clear trees, clean property, etc. CBU thinks its appropriate and supports contributing funds to this cause.

***Sherman moved and Frank seconded the motion to approve Resolution.***

***Motion carried, 5 ayes.***

**APPROVAL OF RESOLUTION 2019-13**

This is an update of the collaboration between CBU and Friends of Lake Monroe (FLM). As previously agreed, CBU will provide computer space and equipment for a Watershed Coordinator, however, the Coordinator shall not be housed at the CBU Service Center. FLM is requesting an additional \$5,440 to rent space at the Dimension Mill and for a laptop computer. City of Bloomington Economic and Sustainable Development will also be contributing funds.

***Sherman moved and Frank seconded the motion to approve Resolution.***

***Motion carried, 5 ayes.***

**OLD BUSINESS:** None.

**NEW BUSINESS:** None.

**SUBCOMMITTEE REPORTS:** None.

**STAFF REPORTS:**

The previous goal was to hold the annual board retreat in November or December, but due to scheduling restrictions, CBU would like to hold it in January. The Doodle Poll will be sent out tomorrow, 10/29.

CBU will send out information regarding the United Way campaign event that will be held at CBU on 11/7.

Congratulations to Dillman operator KC Paschall for passing the Wastewater Treatment Class I exam.

**PETITIONS AND COMMUNICATIONS:**

**ADJOURNMENT:** Sherman moved to adjourn; the meeting was adjourned at 5:37 p.m.

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Julie Roberts, President

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DATE

City of Bloomington Utilities  
Accounts Payable by G/L Distribution Report  
Paydate: 11/15/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
Accomi Technical Services	2000280040	W17-4102 - Dyer Tank Remediation	8,095.09	8,095.09				
Alexander's LLC	3012797	TD19-487 Drain hose for new TV truck, sewer adapter, clamp	14.25			14.25		
American Water Works Association	7001720719	TD19-528 Annual membership for Ed Sheffield 1/1/2020 - 12/2020	90.00	90.00				
American Water Works Association	7001720901	ENG19-111 Annual membership for Hicks 2020	90.00	90.00				
American Water Works Association	7001722318	ENG19-111 Annual membership for Fleig 2020	90.00	90.00				
American Water Works Association	7001722438	ENG19-111 Annual membership for Peden 2020	90.00	90.00				
American Water Works Association	7001722522	TD19-531 Annual membership for Kevin Housel 12/2019 - 12/2020	90.00	90.00				
American Water Works Association	Liberty Flora	ENG19-114 AWWA new membership for Liberty Flora	90.00	90.00				
B L Anderson Co., INC	P-9054	MN19-436 VEGADIS 82 Replace the filtrate well level indicator.	1,880.26	1,880.26				
Barry Company, INC	735018	1 ASCO VLV Solenoid - MN19-439	1,062.50	1,062.50				
Barry Company, INC	735024	1 ASCO VLV Solenoid - MN19-440	1,062.50	1,062.50				
BBC Pump And Equipment Company, INC	30056868	TD19-438 Rebuild 40 HP pump for Curry Davis LS	3,401.80	3,401.80		3,401.80		
Biochem, INC	18788	400 Green Clean Pro - DR19-086	1,301.16	1,301.16		1,301.16		
Black & Veatch Corporation	1303865	W19-4318 - Water Storage Tank Inspection for year 2019 - ENG	5,151.30	5,151.30				
Black & Veatch Corporation	1306443	W19-4318 - Water storage tank inspection for 2019 - ENG	4,214.70	4,214.70				
Black Lumber Co. INC	419239	Sanding sponges (10) - PUR19-435	29.46	11.78		17.68		
Black Lumber Co. INC	419411	Tile gloves, cove base, receptacle covers - PUR19-437	74.17	29.67		44.50		
Bloomington Paint & Wallpaper Co	00417979	Paint for remodel Admin work room - PUR19-438	199.25	79.70		119.55		
Bloomington Speedway Mulch, INC	18070	PUR19-433 Roll of landscaping paper	84.99	34.00		50.99		
Bloomington Speedway Mulch, INC	18007A	PUR19-410 Roll of landscaping paper	84.99	34.00		50.99		
Bloomington Speedway Mulch, INC	18007B	PUR19-413 4 yards of Cocoa mulch	119.64	47.86		71.78		
Bloomington Speedway Mulch, INC	18007C	PUR19-424 6 yards of Cocoa mulch	179.46	71.78		107.68		

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				Water O&M	Construction	O&M	Construction	
Brenntag Mid-South, INC	BMS403501	Sodium Hydroxide 11.5723 @ 625. delivered 9/23/2019 - MN	7,232.69	7,232.69				
Brenntag Mid-South, INC	BMS418009	Sodium Hydroxide 11.573 @ 625. delivered 10/16/19 - MN	7,233.44	7,233.44				
Brian Werth	ENV19-189	reimbursement for residential stormwater grants program - ENV	7,673.00					7,673.00
Bruce Wilds Security, LLC	10940	24/7 Security at Griffy Plant grounds - 10/12-10/25/19 - PUR	9,912.00	9,912.00				
CBS Arcsafe, INC	15608	MN19-441 Remote switching kit-CS08 "Chicken Switch"	2,692.61	2,692.61				
Chemtrade Chemicals Corporation	92754832	Aluminum Sulfate 11.073 @ 434.00 delivered 10/15/19 - MN	4,805.68	4,805.68				
Chemtrade Chemicals Corporation	92756662	Aluminum Sulfate 11.345 @ 434.00 10/17/19 - MN	4,923.73	4,923.73				
Chemtrade Chemicals Corporation	92761620	Aluminum Sulfate - 10.968 @ 434.00 delivered 10/24/19 - MN	4,760.11	4,760.11				
Cintas First Aid & Safety #2	8404356786	Restock first aid cabinet @ Blucher Poole - 10/22/19 - BP19-178	134.11		134.11			
Complete Masonry Supplies, INC	87560	TD19-510 Magnesium concrete floats for truck #629	55.00	22.00				2.75
Core & Main, LP	L158070	PUR19-372 Manhole riser rings, valve box risers, hymax coupler	1,769.29	1,684.59			84.70	
Core & Main, LP	L303780	PUR19-372 Valve box risers 1"	51.52	51.52				
Core & Main, LP	L316689	PUR19-417 200 1" Stainless steel stiffeners	416.00	416.00				
Core & Main, LP	L359384	PUR19-372 Manhole riser rings 2"	1,419.60	1,419.60				
Core & Main, LP	L396499	PUR19-440 26 2" Stiffeners	74.36	74.36				
Core & Main, LP	L379189	TD19-521 12" X 20' CMP for Storm culvert @ 302 Brookdale	203.60					203.60
Cosner's Ice Company	205003791	85 bags of ice delivered 10/29/19 - TD19-543	127.50	51.00			70.12	6.38
Cridler And Cridler, INC	S18-6211 #10	S18-6211 - IU Health Blgtn Hospital Offsite Sanitary Sewer - ENG	321,387.30				321,387.30	
Crowe Horwath LLP	706-2278082	Services for Municipal sewer works to 9/18/19 - ACCT	6,331.13				6,331.13	
Eco Logic, LLC	4318	D19-103 - Weimer Dam plant maintenance & monitoring - ENG	3,750.00					3,750.00
Eco Logic, LLC	4374	D19-103 - Wiemer Dam plant maintenance & monitoring - ENG	3,000.00					3,000.00

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Vendor	Invoice No.	Invoice Description	Invoice Amount	Water		Wastewater	
				O&M	Construction	O&M	Construction
Electric Plus, INC	22901	BP19-061 Replace 10 LED Light pole heads equivalent to 1000 Watt	7,805.00			7,805.00	
Electric Plus, INC	22961	BP19-061 10 LED Light pole heads equivalent to 1000 Watt	435.00			435.00	
Electric Plus, INC	23834	ENG19-090 Connect power to existing cathodic protection system	280.00			280.00	
Electric Plus, INC	23841	ENG19-112 Disconnection of power to 3 RTU's @ Dillman	270.00			270.00	
Environmental Laboratories, INC	20301894	8 - Oil & grease - FOG pilot program-sampling for Sept ENV19-188	280.00			280.00	
Environmental Laboratories, INC	20291741	1 Oil & grease test - ENV19-104	35.00			35.00	
Eurofins Eaton Analytical, INC	S348449	Testing - Dissolved & Organic Carbon, SUVA, UV - MN19-446	185.00		185.00		
Everett J Prescott, INC	5594944	TD19-413 3" Omni meter	1,161.44		464.58	696.86	
Everett J Prescott, INC	5594951	TD19-413 3" Dismantel joint, 3"x12" FLG spool, 3" check valve	2,195.00		878.00	1,317.00	
Everett J Prescott, INC	5601792	PUR19-378 Custom setters 2"x21" & 2"x12" 10 of each	12,900.00		12,900.00		
Everett J Prescott, INC	5624170	PUR19-378 Custom setters 2"x21" 10 of each	13,700.00		13,700.00		
Fastenal Company	INBLM21511	Restock supplies in machine - 10/7/19 - PUR	201.34		95.70	105.64	
Fastenal Company	INBLM215307	Restock supplies in machine - 10/18/19 - PUR	309.20		144.43	164.77	
Fastenal Company	INBLM215422	Restock supplies in machine - 10/25/19 - PUR	352.37		151.32	201.05	
Ferguson Enterprises, INC	0179373	ENG19-103 Beehive ditch grate for Maxwell sidewalk	550.00				550.00
Ferguson Facilities Supply, HP Products #3400	I4546019	30 pair blue nitrile gloves LG & XL - DR19-087	174.30			174.30	
First Financial Bank / Credit Cards	7469216927510034	Credit for taxes on inv #7001717712 AWWA - ENG19-076 - PUR	(15.75)		(15.75)		
First Financial Bank / Credit Cards	929163782742480	PUR19-443 MeisterTask Pro software 10/17/19-10/17/2020	198.00		79.20	118.80	
First Financial Bank / Credit Cards	9276207099700495	Lodging & Airfare Jason Wenning WEFTEC conf Chicago - ENV19-102	981.48			981.48	
First Financial Bank, N.A.	S18-6211 - 10	S18-6211 - Retainage IU Health Hospital Sewer to 10/29/19 - ENG	35,709.70			35,709.70	



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Vendor	Invoice No.	Invoice Description	Invoice Amount		Water		Wastewater	
			Amount	Water O&M	Construction	O&M	Construction	Stormwater
First Financial Bank, N.A.	W19-4312 #3	W19-4312 - Retainage - Old SR37 Water Main Thru 10/21/19 - ENG	2,330.45		2,330.45			
Fisher Scientific Company, LLC	0735144	Glacial acetic acid delivered 10/24/2019 - MN19-445	573.70	573.70				
Fisher Scientific Company, LLC	1210430	Potassium iodine delivered 10/25/19 - MN19-445	158.86	158.86				
Gray Matter Systems, LLC	SIN011326	WS19-20706 - SCADA System Architecture Improvements - ENG	10,220.00	4,088.00			6,132.00	
Greeley And Hansen, LLC	INV-0000602477	S19-6307 Dillman Rd WWTP Upgrades/Expansion - ENG	134,157.59				134,157.59	
HD Supply Facilities Maintenance - (USA Bluebook)	030264	MN19-324 Grundfos SCALA2 variable speed pump	1,076.60	1,076.60				
HD Supply Facilities Maintenance - (USA Bluebook)	001542	BP19-158 TNT832 HR Armonia	243.00				243.00	
HD Supply Facilities Maintenance - (USA Bluebook)	002017	BP19-158 XL Neoprene gloves	128.88				128.88	
HD Supply Facilities Maintenance - (USA Bluebook)	009872	BP19-170 TNT830 ULR	364.50				364.50	
HD Supply Facilities Maintenance - (USA Bluebook)	019759	BP19-170 934-AH Glass fiber filters 25mm	216.64				216.64	
HD Supply Facilities Maintenance - (USA Bluebook)	020196	BP19-170 934-AH Glass fiber filters 25mm & 70mm	942.94				942.94	
HD Supply Facilities Maintenance - (USA Bluebook)	037050	DL19-100 7.0 cm Glass fiber filters	1,400.75				1,400.75	
Heflin Industries, INC	124561	MN19-442 Helped troubleshoot an issue with #3 influent valve	811.24	811.24				
Hoosier Workwear Outlet, INC	353852	1 pair rubber work boots - meter services - TD19-526	134.99	134.99				
IDEXX Laboratories, INC	3054574856	DL19-099 Colliert media 24 hr	1,214.73	1,214.73				
IDEXX Laboratories, INC	3054574866	DL19-099 Colliert media 24 hr, Coliform WQC set	213.48	213.48				
Indiana University Health Bloomington, INC	00097881-00	Audio Testing for 1 T&D employee - TD19-550	29.00	29.00				

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Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
Indiana University Health Bloomington, INC	00098931-001	Drug screen DOT 5 panel E screen 1 TD employee - TD19-553	45.00	18.00		27.00		
Indiana University Health Bloomington, INC	00098936-00	Drug screen DOT 5 panel E screen 1 TD employee - TD19-553	45.00	18.00		27.00		
Indiana University Health Bloomington, INC	00098928-00	Drug screen DOT 5 panel E screen 1 TD employee - TD19-553	45.00					45.00
Industrial Filter Manufacturers, INC	205376	BP19-159 Blower air filter	741.27			741.27		
Industrial Service & Supply, INC	60040	Nozzle & clamps for water pump hose in garage - TD19-523	48.97	48.97				
Infrastructure Systems, INC	S17-6105 14	S17-6105 - South Central Interceptor Sewer to 9/27/19 - ENG	305,964.32				305,964.32	
Interstate All Battery Center of Bloomington, INC	1903302010634	2 batteries for back up @ Tamaron lift station - TD19-548	73.50			73.50		
Interstate All Battery Center of Bloomington, INC	1903399008830	DL19-045 Replacement battery for E/S pumps	23.25			23.25		
J&S Locksmith Shop, INC	202516	2 keys made - TD19-554	3.18	1.27		1.75		.16
J&S Locksmith Shop, INC	202117	1 rekey, 7 keys, 1 key box - DM19-166	203.34			203.34		
Jack Doheny Companies, INC	M10533	PUR18-456 2019 Ford E450 gas CCTV camera truck for storm inspect	272,031.48					50,000.00
Jacobi Carbons, INC	CI-1-5062230	Carbon (AquaSorb) 23,920 @ .678 delivered 10/5/19 - MN	16,215.37	16,215.37				
Jane A Fleig	ENG19-115	Reimbursement for AWWA infrastructure conf 10/20-10-23-19-ENG	625.36	625.36				
JCI Jones Chemicals, INC	801515	Sodium Hypochlorite - 4,074 @ .7960 delivered 9/26/19 - DR	3,242.91			3,242.91		
JJ's Concrete Construction, LLC	52562	Concrete - Water & Storm - Winslow Ct - TD	767.00	383.50				383.50
JJ's Concrete Construction, LLC	52611	Concrete - Water Vernal Pk - stock - TD	501.50	501.50				
JJ's Concrete Construction, LLC	52699	concrete - stock - TD	1,790.75	1,790.75				
JJ's Concrete Construction, LLC	52041	W19-4311 Water @ Linden Hill Dr - 10/4/19 - TD	4,050.00		4,050.00			
JJ's Concrete Construction, LLC	52411	W19-4311 Water @ Linden Hill Dr - 10/16/19 - TD	435.00		435.00			
John Deere Financial (Rural King)	JRNL#G63136/6 2	6 bags grass fertilizer, chain saw chain sharpened - TD19-537	30.78	30.78				

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Vendor	Invoice No.	Invoice Description	Invoice Amount	Water		Wastewater	
				O&M	Construction	O&M	Construction
John Deere Financial (Rural King)	JRNL#669018/6 2	Tool set, LED stand light, wire brush, misc tools - TD19-547	1,040.24	416.09		624.15	
John Deere Financial (Rural King)	JRNL#176202/6 2	1 pair rubber boots - TD19-541	164.95				
John Deere Financial (Rural King)	JRNL#662284/6 2	Diesel fuel tank & nozzle for truck #580 - BP19-180	669.98			669.98	
John Deere Financial (Rural King)	JRNL#663136/6 2	6 bags grass fertilizer, chain saw chain sharpened - TD19-537	46.16			42.32	3.84
Ken's Westside Service & Towing, LLC	19-0923-33147	BP19-169 Towing service at Blucher Poole	65.00			65.00	
Kirby Risk Corp	S110605814.001	40 Light bulbs - 10 electronic photo control (button style) - DM	264.72			264.72	
Kleindorfer Hardware & Variety	10/25/19 CBU	S19-6305 - misc parts & supplies - MN, TD, ENV, DR, BL	2,082.10	1,721.85		356.64	3.61
Komline Sanderson Engineering Corporation	42044443	BP19-173 Lower belt 82"x47.5" KS 40 Seam	1,362.97			1,362.97	
Komline Sanderson Engineering Corporation	42044444	BP19-174 Upper belt 82"x51.2" KS 40 Seam (Spare)	1,449.97			1,449.97	
Lavin Rental, LLC (Master Rental)	301516	S19-6305 - Rent Mini excavator for Ralston Dr - TD19-527	2,508.00			2,508.00	
MacAllister Machinery Co, INC	R60332004601	S19-6305 - Rent hoe ram to install sewer line Ralston Dr - TD	3,587.14			3,587.14	
Magid Glove and Safety MFG. Co., LLC	2221069	PUR19-429 D Roc Magid Gloves sizes 9, 10, 11, 12 1 case for each	1,814.40	725.76		997.92	90.72
Mark Osborne (Control Freaks Consulting)	227Inv-MN19-412	MN19-412 Checked alarms on MP4000 control for LS #3 pump	210.00	210.00			
Mark Osborne (Control Freaks Consulting)	228Inv-DM19-171	DM19-171 Various electronic repaired throughout the plant	1,680.00			1,680.00	
Mark Osborne (Control Freaks Consulting)	229Inv-DM19-170	DM19-170 Altivar 60 HMI for Lift pump #2	374.00			374.00	
Menards, INC	35431	4 lights for main break trailer - TD19-512	239.96	239.96			
Menards, INC	35857	5 lead check kits, saran wrap, 27 rubber stoppers - ENV19-182	81.59	81.59			
Menards, INC	35969	3 pkgs 2x4 baltic, 5 air fresheners - MN19-452	141.17	141.17			
Menards, INC	35177	zinc hose menders, spray bottles, swivel light, misc - BP19-177	150.10	150.10		150.10	
Monroe County Government	102019-COBU	Misc copies made for Engineering Dept 9/5-9/19/19 - ENG	27.00	10.80		16.20	

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Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
Nugent, INC (Utility Supply Company)	1301131	PUR19-414 Brass ball corp stop 1" FLR x 1" corp & freight	1,701.00	1,701.00				
Nugent, INC (Utility Supply Company)	1301611	PUR19-419 Brass compression adapt 1" FEM FL x 1" CTS comp	670.00	670.00				
Nugent, INC (Utility Supply Company)	1302027	TD19-495 50 Tyler pent nuts, 50 Tyler spirals for MS stock	540.00	216.00		324.00		
Nugent, INC (Utility Supply Company)	1302975	TD19-529 Metal detector repair	149.07	59.63		81.99		7.45
Office Depot, INC	372173555001	2 fine point permanent markers - ADMIN19-060	21.38	8.55		12.83		
Office Depot, INC	381742324001	2 Bausch&Lomb anti-fog lens cleaning tissues box of 25 PUR19-397	25.98	10.39		15.59		
Office Depot, INC	381742325001	2 Bausch&Lomb pre moistened cleaning tissues box of 100 - PUR	21.98	8.79		13.19		
Office Depot, INC	383234609001	10 Mesh task chairs black - DR19-073	999.90			999.90		
Office Depot, INC	386638749001	Pens, file folders, tape, calendars, misc - ADMIN19-069	245.44	71.60		173.84		
Office Depot, INC	386638750001	Cups, letter opener, pens, wipes, calendars - ADMIN19-069/58	298.30	119.32		178.98		
Office Depot, INC	386638751001	1 pkg highlighters - ADMIN19-058	3.84	3.84				
Office Depot, INC	386638751001	1 pkg highlighters - ADMIN19-058	5.75			5.75		
Office Depot, INC	386638752001	1 keyboard - ADMIN19-058	99.79	39.92		59.87		
Office Depot, INC	386638753001	9 pocket notebooks - ADMIN19-069	38.61			38.61		
Office Depot, INC	387487088001	6-Iphone 7 & Iphone 8 Otter Box carry case - PUR19-390	154.20	61.68		92.52		
Office Depot, INC	388003380001	3 notebooks - MN19-424	17.98	17.98				
Office Depot, INC	388003381001	Notebook, loose notebook paper, calendars - MN19-424	88.10	88.10				
Office Depot, INC	388099114001	Laser jet imaging drum, high yield toner - MN19-430	178.80	178.80				
Office Depot, INC	388305201001	Windex glass cleaner, Lysol spray, pilot gel pens - PUR19-422	70.27	28.11		42.16		
Office Depot, INC	388318999001	10 pks heavy duty scotch shipping/packing tape - PUR19-423	82.30	32.92		49.38		
Office Depot, INC	388845307001	Flat panel plastic wall clock - PUR19-425	4.70	1.88		2.82		
Official Payments Corp	1000012337	Maintenance fee for ACH payments (3 months) - BC19-023	150.00	60.00		90.00		

City of Bloomington Utilities  
Accounts Payable by G/L Distribution Report  
Paydate: 11/15/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
Pace Analytical Services, INC	1950123908	Testing - Total Coliform Analysis - ENV19-186	200.00	200.00				
Pace Analytical Services, INC	1950122836	Testing - required for Dillman NPDES permit - DL19-098	60.00			60.00		
Pace Analytical Services, INC	1950123954	Required testing for Dillman NPDES permit - DL19-102	90.00			90.00		
Presidio Holdings, INC	6013419012392	IE3300 series modular system PoE NE, IE 4GB memory card - DIR	4,070.17	4,070.17				
Presidio Holdings, INC	6013419012413	SNTC8XSXNBC catalyst IE3300 rugged series modular - DIR	364.50	364.50				
Prosperus, LLC (Test Gauge & Backflow Supply)	INV3-4060	ENG19-109 Backflow training Oct 21-25, 2019 and manual	807.00			807.00		
Reed And Sons Construction, INC	W19-4312 #3	W19-4312 - Old SR37 Water main Replacement to 10/21/19 - ENG	44,278.55		44,278.55			
Republic Services, INC	0694-002417593	Trash removal @ Dillman & Service Center 11/-11/30/19 -SC	68.76	27.50		41.26		
Republic Services, INC	0694-002419196	Trash removal @ Monroe WTP - 10/1-10/31/19 - MN	117.75	117.75				
Republic Services, INC	0694-002417593	Trash removal @ Dillman & Service Center 11/-11/30/19 -SC	499.20			499.20		
Republic Services, INC	0694-002419197	Trash removal @ Blucher WWTP -10/1-10/31/19 - BP	117.75			117.75		
Rogers Group, INC	0071173390	W19-4311, S19-6305, stock - TD	1,136.79	427.02		709.77		
Rogers Group, INC	0071173511	S19-6305 - stone stock - TD	443.60	76.42		367.18		
Rogers Group, INC	0071173630	S19-6305, stock - TD	1,649.06	491.78		1,157.28		
Rogers Group, INC	0071173390	W19-4311, S19-6305, stock - TD	58.44		58.44			
Schaeffer Manufacturing Company	4527068323-INV1	15-38 pound pail gear lube H-1, 1-4 gal case citrol - MN19-378	2,986.26	2,986.26				
Schmidt Associates, INC	2018-142.RSW - 4	WS19-20702 - Roof Replacements at 3 CBU treatment plants - ENG	2,500.56	300.07		2,200.49		
Schmidt Associates, INC	2018-142.RSW - 5	WS19-20702 - Roof Replacements at 3 CBU treatment plants - ENG	5,714.32	685.72		5,028.60		
Schmidt Associates, INC	2018-142.RSW - 7	WS19-20702 - Roof Replacements at 3 CBU treatment plants - ENG	3,064.50	367.74		2,696.76		
Stansifer Radio Co, INC	34223	Electronic component for south gate @ SC - PUR19-441	5.62	2.25		3.37		
State Of Indiana	000290163	W19-4304 - Griffy WTP Remediatin - ENG	1,125.00	1,125.00				

City of Bloomington Utilities  
Accounts Payable by G/L Distribution Report  
Paydate: 11/15/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
State Of Indiana	000290465	W18-4204 - Dyer Tank voluntary remediation agreement - ENG	1,200.00	1,200.00				
State Of Indiana	MN19-465	WT-5 application fee - Chris Kuchefski - MN19-465	30.00	30.00				
State Of Indiana	MN19-466	WT-5 application fee - John Cave - MN19-466	30.00	30.00				
Stewart Electric Supply, INC	565710	TD19-507 Electric supplies for Main Break Trailer	67.29	67.29				
Suburban Laboratories, INC	169392	Annual organic pollutant monitoring effluent sampling ENV19-156	1,276.00			1,276.00		
Suburban Laboratories, INC	169632	Annual organic pollutant monitoring influent sampling ENV19-156	1,757.00			1,757.00		
Suburban Laboratories, INC	170311	Annual organic pollutant monitoring sludge sampling ENV19-156	1,651.00			1,651.00		
Synchrony Bank	436543454675	TD19-478 8-Channel 5V relay shield module board	32.64			32.64		
Synchrony Bank	463884676995	TD19-478 8-Channel 5V relay shield module board, arduino meda	58.00			58.00		
Synchrony Bank	444558535494	ENV19-169 Kashi chewy granola bars varies	15.62					15.62
Synchrony Bank	445764698375	ENV19-169 1-ply everyday napkins white 300	9.98					9.98
Synchrony Bank	549787574745	ENV19-169 Compostable dinnerware, granola bars	65.64					65.64
Terminix International	390710179	Pest control @ Dillman WWTP 10/16/19 - PUR19-409	375.00			375.00		
The Sherwin Williams Company	0001-6	Coating for CL2 Baffle steel - 180W00501-1 - DM19-162	259.48			259.48		
ULINE, INC	112979517	PUR19-415 10 Pallet rack wire decking for Supply	187.58	187.58				
ULINE, INC	113205341	MN19-434 Super Gription thermal gloves sizes S M L XL	283.01	283.01				
ULINE, INC	112979517	PUR19-415 10 Pallet rack wire decking for Supply	281.38			281.38		
Van Ausdall & Farrar, INC	402825	PUR19-436 Move/Install copy machines	200.00	80.00		120.00		
Van Ausdall & Farrar, INC	403091	PUR19-445 Over charges on copiers in ACCT, DIR, ENG 7/1-9/30/19	3,138.28	903.08		2,235.20		
Virtuoso Sourcing Group, LLC	26751	Collection agency fee - 10/11/19 - AR	9.46	3.78		5.68		
W.W. Grainger, INC	9319176476	TD19-506 Blower motor Dayton for West Booster Station	103.49	103.49				

City of Bloomington Utilities  
Accounts Payable by G/L Distribution Report  
Paydate: 11/15/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Wastewater Construction	Stormwater
Waller's Meter, INC	155366	PUR19-288 8" UFR, megalug 8", 6" MJ gaskets, Valve 6"	6,364.01	6,364.01				
Water Solutions Unlimited, INC	33129	Sodium Thiosulfate 249.99 @ 7.76 delivered 10/23/19 - MN	1,159.95	1,159.95				
Water Solutions Unlimited, INC	32985	Sodium Thiosulfate 160. @ 4.64 delivered 10/18/19 - MN	742.42	742.42				
Water Solutions Unlimited, INC	32817	Sodium Thiosulfate 240.01 @ 4.64 delivered 10/18/19 - MN	1,113.63	1,113.63				
Wessler Engineering, INC	34317	W19-4309 - Monroe WTP Residual Dewatering Improvements - ENG	81,150.00	81,150.00				
Wessler Engineering, INC	34297	S19-6302 - Dillman Rd WWTP filter controls upgrade - ENG	25,030.36			25,030.36		
Young Trucking, INC	103673	Hauling sludge from Blucher Poole WWTP - 10/3-10/11/19 - BP, OP	3,786.62			3,786.62		
Young Trucking, INC	103674	Hauling sludge from Dillman Rd WWTP - 10/2-10/9/19 - DR, OP	20,194.56			20,194.56		
Young Trucking, INC	103789	Sand delivered to Dillman for drying beds - 10/7-10/9/19 DS19-012	2,352.98			2,352.98		

Grand total:

1,500,065.65	235,862.15	51,152.44	841,275.49	305,964.32	65,811.25
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City of Bloomington Utilities  
 Accounts Payable by G/L Distribution Report  
 11/7/2019

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Wastewater
AT&T	849469661 10/19	849469661 Long Distance charges - All Depts (excluding plants)	147.24	58.90	88.34
AT&T	8123311353 1019	812-331-1353 Service - S Washington St Storage	216.44	86.58	129.86
AT&T	8123315400 1019	812-331-5400 - Service - Centrex main line	2,252.65	901.06	1,351.59
AT&T Mobility II, LLC	2872687725961019	Service - Director's Office - 9/12-10/11/19	238.32	71.49	166.83
AT&T Mobility II, LLC	2872908144311019	Service - 287290814431 Modems for AMI Project	205.68	82.27	123.41
Duke Energy	460028020151019	Service - Arlington Park Lift Station - 9/19-10/18/19	86.49		86.49
Duke Energy	588028010151019	Service - Oolitic Lift Station - 9/19-10/18/19	16.50		16.50
Duke Energy	693027990161019	Service - Stonelake Drive Lift Station - 9/18-10/17/19	29.38		29.38
Duke Energy	772027990111019	Service - W 17th Street Lift Station - 9/18-10/17/19	74.54		74.54
Duke Energy	01302825013 1119	Service - Gentry E Lift Station - 10/1-10/30/19	63.65		63.65
Duke Energy	01402812016 1019	Service - Woodhave Drive Lift Station - 9/25-10/24/19	26.77		26.77
Duke Energy	03902824013 1119	Service - Hearthstone Lift Station - 10/1-10/30/19	54.76		54.76
Duke Energy	09302808012 1019	Service - West Tank Outdoor Lighting @ Waynes Lane	9.96	9.96	
Duke Energy	11503726035 1019	Service - Angelina Lane Lift Station - 9/26-10/25/19	43.90		43.90
Duke Energy	12102812024 1019	Service - Cedar Chase Lift Station - 9/25-10/24/19	38.61		38.61
Duke Energy	26102806017 1019	Service - W 3rd St Lift Station	7.30		7.30
Duke Energy	27702673017 1019	Service - Dillman WWTP @ 100 W Dillman Road - 9/25-10/24/19	46,218.81		46,218.81
Duke Energy	28502808011 1019	Service - Profile Pkwy Lift Station - 9/24-10/23/19	48.80		48.80
Duke Energy	29603728023 1019	Service - Vernal Pike Lift Station - 9/24-10/23/19	68.75		68.75
Duke Energy	29803546019 1019	Service - Micro Motors/Grimes Lane Lift Station - 9/26-10/25/19	37.70		37.70



Duke Energy	35102817018 1019	Service - N Russell Road Booster Station - 9/27-10/28/19	556.94	556.94	
Duke Energy	35302809010 1019	Service - Westwood Lift Station (outdoor lighting)	10.11	10.11	10.11
Duke Energy	44802673016 1019	Service --Tamaron Lift Station - 9/27-10/28/19	508.03	508.03	508.03
Duke Energy	45702809014 1019	Service - Curry Pike Davis Lift Station - 9/24-10/23/19	115.35	115.35	115.35
Duke Energy	48802812011 1019	Service - East Booster (Outdoor Lighting)	10.11	10.11	
Duke Energy	49903511027 1119	Service - Cromwell Lift Station - 10/1-10/30/19	24.36	24.36	24.36
Duke Energy	50502809013 1019	Service - Southwest Booster Station - 9/24-10/23/19	1,530.04	1,530.04	
Duke Energy	54302673015 1019	Service - South Booster Station - 9/25-10/24/19	9,706.25	9,706.25	
Duke Energy	57103924016 1019	Service - Security Light at Griffy Water Plant	34.38	34.38	
Duke Energy	58102812016 1019	Service - Cedarview Sims Lift Station - 9/25-10/24/19	21.85	21.85	21.85
Duke Energy	59202673010 1019	Service - Monroe Intake Tower - 9/25-10/24/19	43,400.51	43,400.51	
Duke Energy	66702673012 1019	Service - 3rd Street Underpass Lift Station - 9/25-10/24/19	21.63	21.63	21.63
Duke Energy	67602807018 1019	Service - Kensington Park Lift Station - 9/23-10/22/19	104.26	104.26	104.26
Duke Energy	69202673015 1019	Service - Monroe WTP @ 4770 Shield Ridge Road - 9/25-10/24/19	34,094.61	34,094.61	
Duke Energy	69302808015 1019	Service - Curry Industrial Park Lift Station - 9/24-10/23/19	20.95	20.95	20.95
Duke Energy	82603755010 1019	Service - Southeast Pumping Station & Tank - 9/25-10/24/19	18,782.20	18,782.20	
Duke Energy	88403761014 1019	Service - Monroe Water Treatment Plant Expansion - 9/25-10/24/19	1,672.79	1,672.79	
Duke Energy	91903614027 1019	Service - Fullerton Pike Lift Station - 9/20-10/21/19	54.11	54.11	54.11
Duke Energy	96602814014 1019	Service - NW Park Lift Station - 9/26-10/25/19	53.02	53.02	53.02
Duke Energy	97003676025 1019	Service - Vernal Pike Lift Station - 9/26-10/25/19	31.39	31.39	31.39
South Central Indiana Remc	2019-00001446	Service - Blucher Poole - #2093400200 - 9/20-10/20/19	17,617.79	17,617.79	17,617.79

Grand Totals

178,256.93 110,998.09 67,258.84

**WIRE TRANSFERS, FEES & PAYROLL FOR THE MONTH OF NOVEMBER, 2019**

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INDIANA DEPARTMENT OF REVENUE \$69,167.98  
(SALES TAX - OCTOBER, 2019)

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INDIANA DEPARTMENT OF REVENUE - RECEIPTS TAX \$0.00  
4TH QUARTER UTILITY RECEIPTS TAX

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NPC \$25,898.63  
CHARGE CARD FEES - OCTOBER, 2019

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FIRST FINANCIAL \$1,143.89  
ACCOUNT ANALYSIS FEES - OCTOBER, 2019

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GROSS PAYROLL \$318,691.56

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FICA TAX \$18,696.17

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GROSS PAYROLL \$0.00

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FICA TAX \$0.00

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**TOTAL \$433,598.23**

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**MEMORANDUM**

**TO: Controller, USB**  
**FROM: James Hall, Utilities**  
**DATE: 11/7/2019**  
**RE: REQUEST APPROVAL OF AGREEMENT FOR SERVICES WITH  
COMMERCIAL SERVICES OF BLOOMINGTON, INC.**

**Funding Source:** 009-U13121

**Total Dollar Amount of Contract:** \$778.50

**Expiration Date of Contract:** January 31, 2020

**Department Head Initials of Approval:**

**Due Date For Signature:** March 31, 2020

**Record Destruction Date (Legal Dept to fill in):** 2030

**Legal Tracking #:** 19-575

**PREVIOUSLY REVIEWED BY & RETURN SIGNED CONTRACT TO THIS  
ATTORNEY:**

Christopher J. Wheeler

**ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS  
DEPARTMENTAL EMPLOYEE:**

Cindy Shaw

**Summary of Contract:** Contractor will remove a specified section of lead service line from a CBU water customer who has volunteered to have a section of their service line removed for the pupose of permitting CBU to conduct tests on lead content in drinking water



**MEMORANDUM**

**TO: Controller**  
**FROM: Cindy Shaw, Utilities**  
**DATE: 11/8/2019**  
**RE: REQUEST APPROVAL OF AGREEMENT FOR SERVICES WITH THE HENRY P. THOMPSON COMPANY**

**Funding Source:** 009-U31120

**Total Dollar Amount of Contract:** \$19,425.09

**Expiration Date of Contract:** December 31, 2019

**Department Head Initials of Approval:**

**Due Date For Signature:** October 31, 2019

**Record Destruction Date (Legal Dept to fill in):** 2030

**Legal Tracking #:** 19-571

**PREVIOUSLY REVIEWED BY & RETURN SIGNED CONTRACT TO THIS ATTORNEY:**

Christopher J. Wheeler

**ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE:**

Cindy Shaw

**Summary of Contract:** Installation of control panels and pumps including removal of old equipment at the MWTP.



**MEMORANDUM**

**TO: Mayor, Controller, USB**  
**FROM: Cindy Shaw, Utilities**  
**DATE: 11/8/2019**  
**RE: REQUEST APPROVAL FOR SERVICES WITH CUMMINS SALES AND SERVICE**

**Funding Source:** 010-73-950003-U62026  
010-64-950006-U62024  
010-65-950006-U62024  
009-61-900004-U62024  
009-73-900006-U62026

**Total Dollar Amount of Contract:** \$72,500.00

**Expiration Date of Contract:** October 31, 2022

**Department Head Initials of Approval:**

**Due Date For Signature:** September 10, 2019

**Record Destruction Date (Legal Dept to fill in):** 2032

**Legal Tracking #:** 19-457

**PREVIOUSLY REVIEWED BY & RETURN SIGNED CONTRACT TO THIS ATTORNEY:**

Chris Wheeler

**ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE:**

Cindy Shaw

**Summary of Contract:** Perform semi-annual maintenance on generators and all repair work on same.

Cross references:

**MEMORANDUM OF UNDERSTANDING  
BETWEEN  
CITY OF BLOOMINGTON UTILITIES DEPARTMENT  
AND  
CITY OF BLOOMINGTON PLANNING & TRANSPORTATION DEPARTMENT  
FOR  
SARE ROAD 24" WATER MAIN**

**THIS MEMORANDUM OF UNDERSTANDING** is entered into by and between the City of Bloomington Utilities Department ("CBU") acting through its Utilities Service Board ("USB"), and the City of Bloomington Department of Planning & Transportation, ("P&T") by and through the Board of Public Works ("BPW").

**WHEREAS**, P&T is constructing a multi-use path alongside Sare Road and a pedestrian bridge to span Jackson Creek as shown in documents attached hereto, marked as **Exhibit "A"**, and by this reference incorporated herein; and

**WHEREAS**, CBU owns and maintains a 24" water main that is located in permanent and temporary water easements which were duly recorded with the Monroe County Recorder's Office on December 20, 2011 and January 13, 2012 under instrument numbers 2011018221 and 2012000693 respectively. True and accurate copies of the easements are attached hereto, marked as **Exhibit "B"**, and by this reference incorporated herein; and

**WHEREAS**, CBU owns and maintains a 30" sanitary sewer main that is located in a permanent Sewer Line Easement which was duly recorded with the Monroe County Recorder's Office on May 8, 1965 under Deed Record 158, pages 168-170. A true and accurate copy of the easement is attached hereto, marked as **Exhibit "C"**, and by this reference incorporated herein; and:

**WHEREAS**, CBU wishes to support P&T in its construction of said multi-use path and pedestrian bridge without compromising its rights, titles and interests that come with its ownership of its easements and the existence of its infrastructure; and

**WHEREAS**, CBU and P&T wish to establish this Memorandum of Understanding to delineate responsibilities of each party where they concern future maintenance, repair or replacement of the 24" water line, and 30" sanitary sewer line.

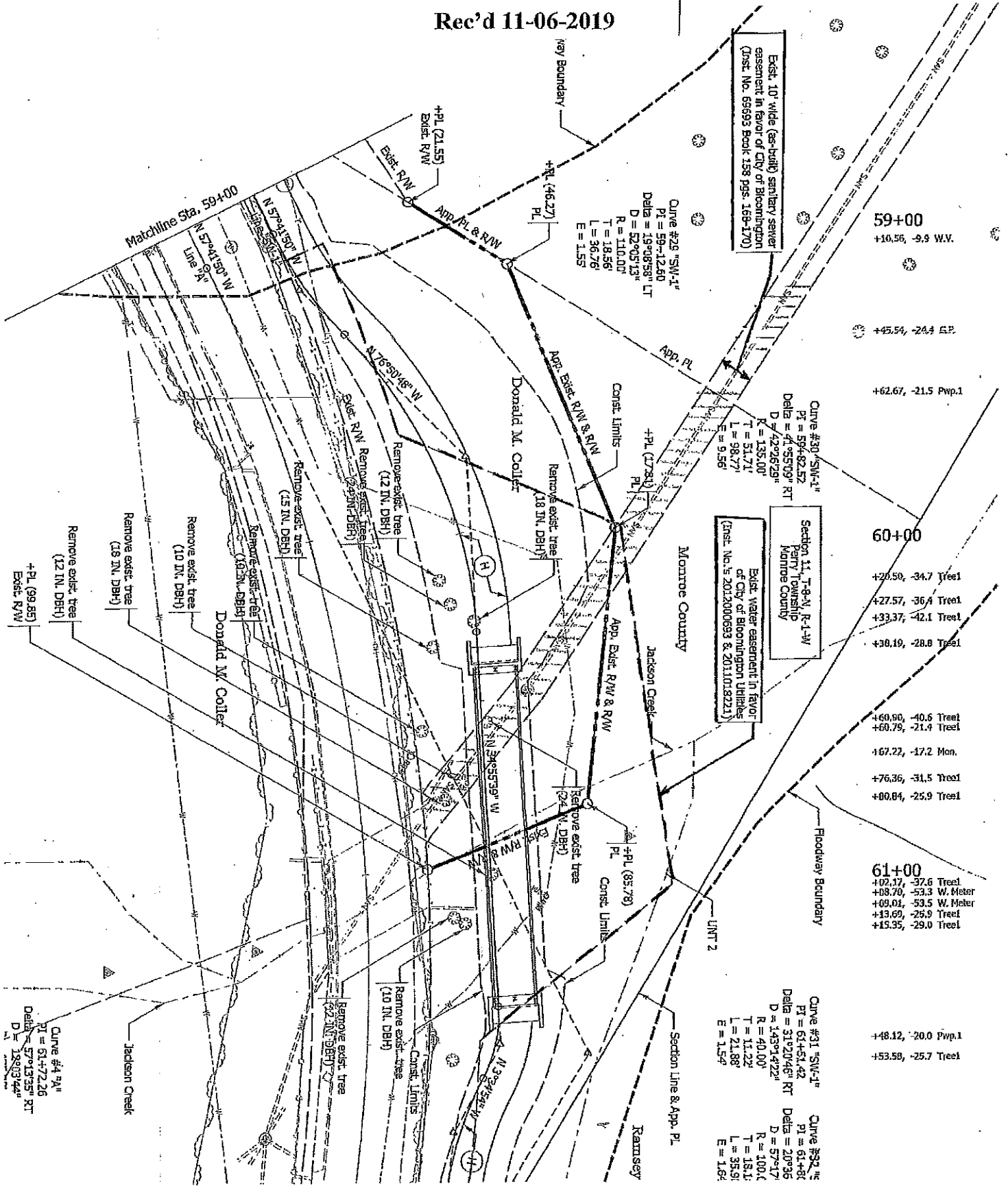
**NOW, THEREFORE**, in consideration of the mutual covenants herein contained the parties hereto agree as follows:

1. CBU hereby grants to P&T the right to construct, install, operate and maintain, repair or replace those portions of a multi-purpose path and pedestrian bridge ("Permanent Structures") that may encroach upon and into CBU's permanent and temporary easements without waiving any of its rights, titles or interests in said easement.





**EXHIBIT "A"**  
**Plan Submittal Sht 27 / 94**  
**Rec'd 11-06-2019**



Exst. 10' wide (as-built) sanitary sewer easement in favor of City of Birmingham (Inst. No. 65693 Book 138 pgs. 168-170)

Section 11, T-8-N, R-1-W Perry Township Monroe County

Exst. Water easement in favor of City of Birmingham Utilities (Inst. No. 2012000693 & 2011018271)

59+00  
+10.56, -9.9 W.V.

+45.54, -24.4 E.P.

+62.67, -21.5 Pwp.1

60+00

+26.50, -34.7 Tree1

+27.57, -36.4 Tree1

+33.37, -42.1 Tree1

+30.19, -28.8 Tree1

+60.90, -40.6 Tree1

+60.79, -21.4 Tree1

+67.22, -17.2 Mon.

+76.36, -31.5 Tree1

+80.84, -25.9 Tree1

61+00

+02.17, -37.6 Tree1

+08.70, -53.3 W. Meter

+09.01, -53.5 W. Meter

+13.69, -25.9 Tree1

+15.35, -29.0 Tree1

+48.12, -20.0 Pwp.1

+53.58, -25.7 Tree1

Curve #23 "SW-1"  
 PI = 59-12.60  
 Delta = 19°08'58" LT  
 D = 52°05'13"  
 R = 110.00'  
 T = 18.56'  
 L = 36.76'  
 E = 1.55'

Curve #30 "SW-1"  
 PI = 59°42.52  
 Delta = 41°55'09" RT  
 D = 42°06'29"  
 R = 135.00'  
 T = 51.71'  
 L = 98.77'  
 E = 9.56'

Curve #31 "SW-1"  
 PI = 61+51.42  
 Delta = 51°20'46" RT  
 D = 143°14'22"  
 R = 40.00'  
 T = 11.22'  
 L = 21.88'  
 E = 1.54'

Curve #32 "E"  
 PI = 61+68  
 Delta = 20°36  
 D = 57°17  
 R = 100.6  
 T = 18.1  
 L = 35.91  
 E = 1.64'

+PL (99.85)  
 Exst. RW

Curve #4 "NW"  
 PI = 51+72.26  
 Delta = 57°13'35" RT  
 D = 139°3'44"

Matchline Sta. 59+00

Donald M. Collier

Monroe County

Jackson Creek

Floodway Boundary

Section Line & App. PL

Ramsey

Jackson Creek

Donald M. Collier

Jackson Creek

UNLT 2

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (12 IN. DBH)

Remove exist. tree (18 IN. DBH)

Remove exist. tree (18 IN. DBH)

Remove exist. tree (12 IN. DBH)

Remove exist. tree (15 IN. DBH)

Remove exist. tree (18 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (10 IN. DBH)

Remove exist. tree (12 IN. DBH)

Remove exist. tree (18 IN. DBH)

Const. Limits

App. Exst. RW & RW

App. Exst. RW & RW

App. Exst. RW & RW

App. Exst. RW & RW

App. Exst. RW & RW

App. Exst. RW & RW

App. Exst. RW & RW

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**11-6-19 Vectren Request to install gas line across a CBU Water Line Easement**

Greg Mathias "Land Services" for Vectren approached CBU regarding a certain water line easement dated 10-13-2006 # 2006020293. This easement contains an 8" main was installed in part to serve Promptcare and other businesses on West 3<sup>rd</sup> Street.

The easement is exclusive to CBU and any "utility installations of any kind other than those specified in the easement document (water line) are not permitted without written authorization by CBU".

The gas line is proposed to cross the water line in a perpendicular direction at one location only.

The gas line is being installed in part to serve a new restaurant (Freddie's Burgers).

I see no negative impact on allowing this crossing, and am reassured by the fact that Vectren has approached CBU for permission to locate here.

I find no record of CBU having paid for the existing water line easement, as it appears to have been a benefit to the owners.

I think that cooperating with Vectren in this instance would be mutually beneficial in the long term.

Attached: CBU Easement 2006020293

Plot of existing CBU line and proposed crossing location

Proposed Vectren Easement exhibit with line crossing location

Vectren Easement Document requesting permission to cross CBU easement