# 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

#### July 23, 2018 5:00 P.M. Regular Meeting

- I. Call to order
- II. Approval of the minutes of previous meeting (July 9)
- III. Approval of the claims
  - a. Standard Invoices
  - b. ACH
  - c. Utility Bills
  - d. Wire Transfers
  - e. Customer Refunds
- IV. Approval of Consent Agenda
  - a. Control Freaks \$105.00 SCADA MWTP
  - b. Control Freaks \$315.00 filter repair DRWWTP
  - c. Control Freaks \$1,470.00 repair blower DRWWTP
  - d. Control Freaks \$420.00 backwash program DRWWTP
  - e. Control Freaks \$420.00 pump& network failure MWTP
  - f. Control Freaks \$15,000.00 On-Call Services
  - g. Ingersoll-Rand \$8,000.00 On-Call Services
  - h. Electrical Maintenance & Testing \$8,000.00 On-Call Services
  - i. Electrical Plus \$10,000.00 On-Call Services
  - j. Heflin \$6,000.00 On-Call Services
  - k. Heflin \$1,976.74 autoclave plumbing DRWWTP
  - I. Commercial Service \$90.00 A/C repair BPWWTP
  - m. Commercial Service \$118.00 A/C repair BPWWTP
  - n. Commercial Service \$996.00 replace actuator Service Center
  - o. Cummins \$1,211.24 generator repair DRWWTP
  - p. Air Master \$150.00 HVAC repair DRWWTP
  - q. Air Master \$2,935.00 HVAC repair Service Center
- V. Request Approval for Change Order No. 1 DRWWTP Effluent Filter project Mike Hicks
- VI. Old business
- VII. New business
- VIII. Subcommittee reports
- IX. Staff reports
- X. Petitions and communications\*
- XI. Adjournment
- \* Public comment will be limited to 5 minutes per person.

### UTILITIES SERVICE BOARD MEETING

#### July 9, 2018

# 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, Amanda Burnham, Jean Capler, Jeff Ehman, Sam Frank, and ex-officio Jim Sims.

Staff members present: Brad Schroeder, James Hall, Cindy Shaw, Phil Peden, Kevin White, Chuck Winkle, Nolan Hendon, Michelle Waldon, Brandon Prince, Tom Axsom, Holly McLauchlin, and Vic Kelson.

#### MINUTES

# Board member Ehman moved and Board member Capler seconded the motion to approve the minutes of the June 25<sup>th</sup> meeting. Motion carried, 5 ayes (2 members absent: Sherman and Banach).

#### CLAIMS

#### Ehman moved and Capler seconded the motion to approve standard claims as follows:

Vendor invoices submitted included \$91,443.21 from the Water Utility, \$1,088,359.03 from the Wastewater Utility, and \$9,089.77 from the Stormwater Utility. Total Claims approved: \$1,188,892.01.

#### Motion carried, 5 ayes (2 members absent: Sherman and Banach).

Board member Burnham asked if the 2 invoices to Infrastructure Systems Inc totaling \$835,251.58 were the final bills for the South Central Sewer Interceptor. CBU Engineer Peden answered no, that the project was not yet complete and there would be final invoices after the project was completely finished.

#### Ehman moved and Capler seconded the motion to approve the utility claims as follows:

Utility invoices submitted included \$8,990.14 from the Water Utility, \$25,894.88 from the Wastewater Utility, and \$0.00 from the Stormwater Utility. Total Claims approved: \$34,885.02.

#### Motion carried, 5 ayes (2 members absent: Sherman and Banach).

# *Ehman moved and Capler seconded the motion to approve the wire transfers and fees in the amount of \$496,161.37. Motion carried, 5 ayes (2 members absent: Sherman and Banach).*

#### Ehman moved and Capler seconded the motion to approve customer refunds as follows:

Customer refunds submitted included \$425.96 from the Water Utility, \$124.20 from the Wastewater Utility, \$0.00 from the Stormwater Utility, and \$0.00 from Sanitation. Total Claims approved: \$550.16.

#### Motion carried, 5 ayes (2 members absent: Sherman and Banach).

#### APPROVAL OF CONSENT AGENDA

# *Ehman moved and Capler seconded the motion to approve consent agenda. Motion carried, 5 ayes (2 members absent: Sherman and Banach).*

Six agreements on consent agenda: Building Associates \$10,000.00 for on-call services, All Season Heating Cooling \$12,000.00 for on-call services, Toric Engineering \$20,000.00 for on-call services, Xylem \$20.000.00 for on-call services, Air Master \$2,200.00 to repair an air conditioner at MWTP and Item f was removed from the agenda because it was not yet ready for approval; it was replaced with an agreement with Advanced Technologies in Electrical and Communications Inc \$1,280.00 to do electrical wire and cable relocations for the new equipment in the conference rooms.

# **RESOLUTION TO AWARD THE IUHB OFFSITE SANITARY SEWER PROJECT**

# *Ehman moved and Capler seconded the motion to approve resolution; motion carried, 5 ayes (2 members absent: Sherman and Banach).*

Peden presented a resolution to award the IU Health-Bloomington offsite sanitary sewer project to Crider & Crider. The report in the packet is from Bynum & Fanyo and shows that Crider & Crider is the lowest responsive bidder at \$5,306,300.00 for the base bid and all 3 bid alternates. If resolution is approved, Peden will bring contract to the Board in a few weeks.

### REQUEST APPROVAL FOR CONTRACT WITH ARCADIS FOR MWTP EVALUATION

# *Ehman moved and Capler seconded the motion to approve agreement; motion carried, 5 ayes (2 members absent: Sherman and Banach).*

CBU Asst. Director (Engineering) Schroeder presented an agreement with Arcadis which is an engineering firm currently doing study at Monroe Water Treatment Plant. This is a new contract to evaluate using chlorine dioxide in the settling basins. CIO<sub>2</sub> disinfects and kills algae but doesn't form the Disinfection Byproducts like chorine does. CIO<sub>2</sub> creates its own byproduct, but not as much as Chlorine. CBU is currently using sodium permanganate in the basins and moved the chlorine from the front to behind basins to help prevent DBP formation, but that has led to an increase in algae. Arcadis would evaluate if CIO<sub>2</sub> makes sense for CBU and what the cost may be. Board ex-officio Sims asked if CIO<sub>2</sub> has been used in other municipalities. Schroeder says it is used other places, more so recently because new methods do not require using chlorine gas. CHemicals must be mixed on-site and there are 3-4 methods; Arcadis will look at what may be effective for CBU to use. Arcadis has worked to implement CIO<sub>2</sub> in other places. Roberts asked if it affects taste and Schroeder replied CIO<sub>2</sub> can improve taste and odor. Ehman brought up past conversations about coving the basin for algae control. Schroeder said that CBU looked at that option internally but the basins are too large for covers to a feasible option. The cost for this contract is not to exceed \$40,800.00.

# REQUEST APPROVAL FOR AGREEMENT WITH FRONTIER GEOSPATIAL

# *Ehman moved and Capler seconded the motion to approve agreement; motion carried, 5 ayes (2 members absent: Sherman and Banach).*

Schroeder presented an agreement with Frontier Geospatial to migrate CBU's GIS data from Genamap and Oracle into PostgreSQL to be accessible through Esri software such as ArcGIS. Swova recently did a study to determine the steps required to move from our current Genamap environment to the Esri environment, and this data migration is a critical step. Frontier was chosen because they have direct experience working with utilities organizations doing this data migration. ArcGIS, unlike Genamap, utilizes a geometric network which allows for easier editing, modelling, and detailed analysis. The data migration is expected to be complete by the end of September. Ehman commented that he researched Frontier since he had not heard of them and they look very experienced and have done a similar project in Evansville. The agreement is for \$38,310.00.

OLD BUSINESS: None.

NEW BUSINESS: None.

SUBCOMMITTEE REPORTS: None.

**STAFF REPORTS:** Peden gave an update on the South Central Sewer Interceptor project. Infrastructure Systems Inc has 300ft of pipe and 3 manholes remaining. They are working on the north side of Grimes Ln. The project struggled when they hit 15ft of rock when they were expecting 5ft, but they worked late hours after getting a noise variance permit from the Board of Public Works. In that section, they were laying 28ft of pipe whereas they had been laying up to 300ft of pipe in a single day. As of now, it looks like they will meet the Aug. 4<sup>th</sup> deadline with all the work completed, roads paved and open, and no cones. The "drop-dead" date for completion is Aug 8<sup>th</sup>. Roberts thanked Peden for the project and he said ISI has been a contractor to work with. Kelson added that ISI did not delay in reporting the problems with the rock which allowed for a quick solution and Kelson also apologized to neighbors who had to put up with the rock pounding noise late into the night. Sims asked if the extra work would increase the dollar amount of the project and Peden answered that ISI has not asked for extra money.

Burnham asked about the sinkhole in the parking lot. Schroeder said CBU Jane Fleig was working on a design to fix where the lid on a culvert collapsed. He said it was complicated because it was not only the open hole, but also a depression so it was important to evaluate the extent of the problem.

Kelson reported that a vehicle had been stolen and was missing for 4 days before it was recovered. There is a small amount of damage that will be repaired. A person had pried through a gate in the street department, then drove our vehicle away. There was a plan to add GPS to new vehicles as they are purchased, but this situation highlights the need to retrofit all rolling stock with GPS.

Kelson gave an update on DBPs. It was a difficult Spring; usually the UV254 (a precursor to DBPs) spikes in Feb. and March, but his year they have stayed high since Feb. The long, rainy, cold Spring followed immediately by high heat, an increase in humic acids and algae in the lake, plus low alkalinity in the influent are all factors. The June water samples were collected on a day the water plant made process changes and those results will be in shortly. Because CBU has maintained the annual average of DBPs at or lower than half the Maximum allowable level, the Spring increase in DBPs has not put CBU over the maximum annual average. Operationally, CBU is better than we were 2 years ago, but it has been a tough couple of months.

Kelson congratulated Shawn Medsker on passing his WT5 test, and with a high score. Now there are 8 of 10 operators who have passed the test and the remaining 2 are studying. This is compared to 1 year ago when only 2 operators and the superintendent had their WT5 certification. This was a problem because there had to be a certified person present at the plant at all times so those 3 individuals were working 18 hour shifts, working overtime, and their time off was affected. Kelson applauded the teamwork he has seen at the plant to pass this test; there is a 16% passing rate across the state. Sims asked about preventing other municipalities from poaching CBU employees now that they are certified. Roberts said that losing staff due to retirements is a problem across the state. Kelson said the City is aware that our employees are an asset. The good working conditions and the environment of living in Bloomington, as well as internal conversations with HR, will hopefully keep our team settled at our plant.

**PETITIONS AND COMMUNICATIONS:** Board member Frank publically acknowledged the career of John Langley, who retired from CBU after 41 years of service with the City of Bloomington. Frank said Langley was the right person for the right job when he was assigned to deal with the PCB crisis. Frank thanked Langley for quietly going about his business and being a true public servant.

ADJOURNMENT: The meeting was adjourned at 5:25 p.m.

#### UTILITIES SERVICE BOARD MOTION MEETING ON JULY 23, 2018

To:	Utilities Service Board	From:	Kim Robertson
Dept.		Dept.	Accounts Payable
Sub:	Claims list filed: 07/19/18	Date:	07/19/18
	USB: 7/23/2018		
	For Period: 06/23/18 - 07/06/18	Paydate:	07/27/18
	G/L Date: 07/27/18		

Utilities Department invoices filed with the City Controller July 19, 2018 and signed by the Utilities Service Board for payment July 27, 2018 as in accordance with the Utilities Service Board Resolution of August 7, 1973, be hereby approved and entered into the minutes of today's meeting. A copy of the list is filed, with any exceptions noted, is hereby attached and made a part of these proceedings.

Water Operations & Maintenance Water Construction Water Meter Deposit Water Sinking Water Hydrant Meter Rental	143,684.65 2,174.21 0.00 0.00 0.00
Total of Water Utilities as per the invoice list:	\$145,858.86
Wastewater Operations & Maintenance Wastewater Construction Wastewater Sinking	142,978.15 0.00 0.00
Total of Wastewater Utilities as per the invoice list:	\$142,978.15
Stormwater Stormwater Construction	8,879.18 0.00
Total of Stormwater Utility as per the invoice list:	\$8,879.18
Total Water Utility:	\$145,858.86
Total Wastewater Utility:	\$142,978.15
Total Stormwater Utility:	\$8,879.18

#### TOTAL WATER, WASTEWATER & STORMWATER UTILITIES

\$297,716.19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
ABC Cutting Contractors, INC		D18-95 TD18-199 Saw cutting a box	400.00				400.00
	129759	culvert @ 813 W Kirkwood Ave					
Allied Wholesale Electrical		PUR18-264 Drop-in anchor, split ring	67.51	67.51			
Supply, LLC	5420140	hanger, PVC coupling					
American Water Works		ADMIN18-086 - Annual Membership -	230.00	230.00			
Association	J. Hall	James Hall					
American Water Works		ADMIN18-086 Annual Membership -	90.00	90.00			
Association	M. Chase	Michael Chase					
Apparatus Service Corporation	30351	Anchor strap for fall protection - DR	44.29			44.29	
Aramark Uniform & Career	06/30/18	Weekly mats & supplies - June 2018 -	1,666.74	670,73		996.01	
Apparel Group, INC	Supply	MN, SC, BP, DR, LAB	,				
Aramark Uniform & Career	06/30/18	Uniform service - June 2018 - TD, ENG,	329.91	138.45		191.46	
Apparel Group, INC	Uniform	BP, DR, PUR, MN					
Aramark Uniform & Career		PUR18-211 Custom lab coats for	269.87	107.95		161.92	
Apparel Group, INC	20927010	Dillman, var sz (12)	205.07	107,55		101.52	
Aramark Uniform & Career		PUR18-211 Custom lab coats for	61.35	61.35			
Apparel Group, INC	20936609	Monroe, 2 extra tall for CK					
Aramark Uniform & Career		PUR18-235 Custom lab coats for Dillman	113.95	45.58		68.37	
Apparel Group, INC	20949256	Lab; 4 XL men's white					
Aramark Uniform & Career		PUR18-211 Custom lab coats for	462.56	462.56			
Apparel Group, INC	20964431	Monroe, var sz (20)					
BBC Pump And Equipment		TD18-196 Impeller for Woodhaven lift	2,049.93			2,049.93	
Company, INC	30048238	station pumps #1&2	,				
Black Lumber Co. INC		Protective shoe covers - M Hicks - ENG,	6.99	2.80		4.19	
	368445	PUR					
Black Lumber Co, INC		2 Saw blades, 2 cut-off wheels, 1 metal	79.95	31.98		43.97	4.00
	368693	cut-off wheel - SW, TD					
Black Lumber Co. INC		Treated mail box post for mail box @	28.99	28.99			
	368873	Handy & Moffet - TD					
Black Lumber Co. INC		3 Garden spades for truck #'s 665, 629,	18.97	18.97			
	369047	673 - TD					
Bloomington Paint &		Urethane alkyd gloss, Wooster R205 4",	147.86			147.86	
Wallpaper Co	00392110	4" premium cover - BP					
Bloomington Paint &		Misc paint for painting equipment @	72.05			72.05	
Wallpaper Co	00392703	Blucher - BP					
Bloomington Paint &		Paint for painting equipment @ Blucher -	277.66			277.66	
Wallpaper Co	00392705	BP					
Brenntag Mid-South, INC	BMS026529	Sodium hydroxide - 11.5415 @ 625.00 delivered 06/27/18 - MN	7,213.44	7,213.44			
Brenntag Mid-South, INC	55020525	Robin 120 Polymer - 4,600 @ 1.0730	4,935.80	4,935.80			
Brennug Mu-South, INC	BMS033981	delivered 07/10/18 - MN	1,555.00	1,555.00			
Chambrodo Chamicolo	BIVI3033381	Alum - 10.983 @ 434.00 delivered	4,766.62	4,766.62			
Chemtrade Chemicals	92404714	06/27/18 - MN	4,700.02	4,700.02			
Corporation Chemtrade Chemicals	52404714	Alum - 11.164 @ 434.00 delivered	4,845.18	4,845.18			
Corporation	92409630	07/05/18 - MN	1,015.10	1,015.10			
Cintas First Aid & Safety #2		Restock first aid cabinet @ Blucher	91.39			91.39	
Cintas Tirst Ald & Safety #2	5011113454	WWTP - 07/02/18 - BP	51.05			52.05	
City of Bloomington	2018 (9)	2018 (9) Additional employees-	128,466.00	51,386.40		77,079.60	
	empl	Health/flex/basic Insurance-ACCT	120,400.00	51,500.40		//,0/5.00	
		TD18-212 Top manhole roller assemblys;	695.16			695.16	
Cloverleaf Tool Co	44794	8" concave saw blade	095.10			095.10	
Cosner's Ice Company	447.54	100 bags of ice delivered 07/10/18 - SW,	145.00	58.00		79.75	7.25
Cosher's Ice Company	210000707		145.00	50.00		,,,,,	7.23
Creative Craphics INC (db-	219000797	TD Printed water bill shells - April 2018 -	4,512.00	1,804.80		2,707.20	
Creative Graphics, INC (dba	4460		7,512.00	1,004.00		2,707.20	
Baugh Enterprises) Creative Graphics, INC (dba		AR, ACCT 100,000 #10 & 100,000 #9 envelopes	4,920.90	1,968.36		2,952.54	
	4788	for water bills - AR, ACCT	1,520.50	1,500.00		2,552.57	
Baugh Enterprises) Engraving & Stamp Center,		Received date stamp, approved date	118.78	47.51		71.27	
INC	30626	stamp - PUR	110.70	17.51		,	
Engraving & Stamp Center,		7 Rubber stamps for contract approval	146.65	58.66		80.66	7.33
INC	30627	routing - PUR	1.0.00				
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Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
Eurofins Eaton Analytical, INC	\$305535	TTHM & HAA5 analysis - LAB, DR	1,710.00	1,710.00			
Everett J Prescott, INC	5401586	TD18-209 Omni C2 meter, IPERL meter 1", IPERL meter 3/4"	16,848.08	6,739.23		10,108.85	
Everett J Prescott, INC	5402047	PUR18-242 24" HDPE 45 degree bend (1); split bands (2)	415.00				415.00
Everett J Prescott, INC	5403338	D18-95 PUR18-249 12" Corr HDPE Tee (1)	157.38				157.38
Executive Management Services, INC	229438	Monthly cleaning service @ Service Center - July 2018 - SC	4,048.00	1,619.20		2,428.80	
Executive Management Services, INC	229439	Monthly cleaning service @ Dillman WWTP - July 2018 - DR	1,097.00			1,097.00	
Executive Management Services, INC	229440	Monthly cleaning service @ Blucher WWTP - July 2018 - BP	812.00			812.00	
Fastenal Company		Restock supplies in machine - 05/31/18 - PUR	260.90	119.35		141.55	
Fastenal Company	INBLM20681	Restock supplies in machine - 07/06/18 - PUR	136.57	63.40		73.17	
Fastenal Company	INBLM20682	1 Box of 200 316 s/shcs 5/8ncx2.5 bolts for stock - MS, TD	543.60	217.44		326.16	
Fastenal Company	INBLM20685 3	1 cs of bolts for stock in meter service - MS, TD	30.06	12.02		18.04	
Ferguson Enterprises, Inc	0106338-1	PUR18-255 Drill bits (5); Item #M36407	1,575.00	630.00		866.25	78.75
Ferguson Enterprises, Inc	0126866	PUR18-227 Couplings, 3-part union, full seal clamp, bushing, arc	3,148.00	3,148.00			
Ferguson Enterprises, Inc	0126866-1	PUR18-227 8" Hymax grip coup	276.00	276.00			
First Financial Bank / Credit Cards	9000563183	ENG18-060 WEF Annual Membership - Mike Hicks	175.00			175.00	
First Financial Bank / Credit Cards	9000563217	ENG18-060 WEF Annual Membership - Brad Schroeder	175.00			175.00	
Fiserv Inc Attn: Consumer Lockbox 20244	BC18-011	Refund electronic payment trace#125200960000335 - AR	51.59			51.59	
Fisher Scientific Company, LLC		2 4L bottles of Phenylarsie oxide for chlorite titration - MN	707.75	707.75			
Fisher Scientific Company, LLC		1 cs 100ml pipets - MN	284.03	284.03			
Fisher Scientific Company, LLC	9424711	1 Pipet-aid portable 110v - MN	464.41	464.41			
Fisher Scientific Company, LLC	9777824	20 liters of ph4, 20 liters of ph7 buffer solution - MN	166.01	166.01			
Freedom Business Solutions, LLC	10691	Toner cartridge for HP400 - SC, ACCT	98.00	39.20		58.80	
Greeley And Hansen, LLC	INV- 0000539916	S18-6201 - Dillman WWTP Facilities Plan to 06/29/18 - ENG	17,962.69			17,962.69	
Gripp, INC	335807	ADMIN18-078 Discharge tubing for pretreatment autosamplers-50ft	453.00			453.00	
HACH Company	11019988	MN18-276 Reagent for ammonia test (8) + shipping	493.73	493.73			
HACH Company	11024337	MN18-276 Free Chlorine reagent set for CL17 analyzers (8)	432.00	432.00			
HACH Company	11025371	MN18-282 Purification filter for DQ3 water system	655.71	655.71			
Hoosier Times, INC	155381 06/30/18	Ads - #'s 486003, 486014, 493639, 502674, 502866-6/1-6/30-DIR	506.55	202.62		303.93	
HP Products Corporation	14050316	3 bx blue nitrile grade PF gloves 6mil 2XL - BP	28.59			28.59	
HP Products Corporation	140(52162	3 Micro fiber mops, 2 mop handles - MN	147.33				
HP Products Corporation	14062165	Hot cups, GOJO scap, tissue, m-fold towels, accuwipes - SC	570.64	228.26		342.38	

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
Hylant of Indianapolis, LLC	179005-CBU	Audit for Business Auto & Expired 01/01/18 - ACCT	1,546.00	618.40		695.70	231.90
Indiana Oxygen Company, INC	01786921	Argon & Acetylene - LAB. DR	636.68			636.68	
Indiana Oxygen Company, INC	08505917	Monthly cylinder rental @ Dillman WWTP - DR	169.93			169.93	
Indiana Underground Plant Protection Service, INC	71150	Monthly per ticket fee for line locates - 2,478 @ .95 - TD	2,354.10	941.64		1,412.46	
Industrial Service & Supply, INC	54958	Universal lock male end for portable air compressor - MN	16.64	16.64			
Ingersoll Rand Company	30675572	MN18-205 Repaired oil leak; replaced scavenge line	1,096.40	1,096.40			
Irving Materials, INC	10569149	W18-4201 - Concrete - Heather Dr & Pepperridge - TD	507.00		507.00		
Irving Materials, INC	10571533	D18-95 - Concrete - Storm @ Kirkwood & Maple - SW, TD	418.00				418.00
Irving Materials, INC	10572280	D18-95 - Concrete - Storm @ Kirkwood & Maple - SW, TD	2,830.50				2,830.50
Irving Materials, INC	10572855	Concrete - Water lines @ 4561 Sandpiper - TD	903.00	903.00			
Irving Materials, INC	10573680	Concrete - Storm @ Atwater Ave & S Mitchell St - SW, TD	943.50				943.50
Irving Materials, INC	10574666	Concrete - Main break @ 413 S Walnut - TD	408.00	408.00			
Irving Materials, INC	10575677	Concrete - Water line @ 517 Kirkwood - TD	581.25	581.25			
Irving Materials, INC	10575678	Concrete - Water line @ 10 & Dunn - TD	724,75	724.75			
Ivy Tech Community College	861	Testing fee for DSL certification exam for Noah Campbell - DIR	30.00	30.00			
JCI Jones Chemicals, INC	761734	Sodium hypochlorite - 4,662 @ .7960 delivered 07/03/18 - MN	3,710.95	3,710.95			
JCI Jones Chemicals, INC	761953	Sodium hypochlorite - 4,568 @ .7960 delivered 07/06/18 - MN	3,636.13	3,636.13			
John Deere Financial (Rural King)	JRNL#B0257 1/62	Chain saw, safety helmet, chaps for mowing crew - SW, TD	275.93	110.37		151.76	13.80
John Deere Financial (Rural King)	JRNL#B1070 1/62	Aquatic herbicide for weeds around solar panels - MN	133.98	133.98			
Kirby Risk Corp	\$109921376.	6 Indicator bulbs for low service air unit - MN	35.12	35.12			_
Kleindorfer Hardware &	1	Misc parts & supplies - 06/01-06/25/18 -	1,195.49	827.25		338.45	29.79
Variety Koorsen Fire & Security, INC	CBU	D18-95, MN, TD, DR, SW Panic button alarm monitoring 08/01-	81.94	32.78		49.16	
Lawson Products, INC	4486645	10/31/18 - SC Misc clamps, drill bits, screws, ball	529.14			529.14	
Logical Concepts, INC	9305932291	valves & misc - DR Monthly cellular fee for XR-50 Omni-Site -	1,150.00			1,150.00	
(Omnisite) Menards, INC	60621	07/01-07/31/18 - ENG Cast iron tether, us flag, tarps, clog	156.49			156.49	
Menards, INC	98969	buster, hose & misc - BP Poly post mount standard, 9" DC floor	99.97			99.97	
Menards, INC	99474	fan - DR PCV 80's, lubricant, DRP bowls chr, ball	224.20			224.20	
Menards, INC	99477	valve & misc - BP Plastic pail, coupling, ring, elbows, pvc	117.23			117.23	
Michael Chase	99705 ADMIN18-	pipe, ratchet - BP Mileage - Delivered time-sensitive	76.72	76.72			
Midwest Color Printing, INC	087	material to Indpls 06/26- DIR PUR18-252 Business cards for Don	55.45	55.45			
Milestone Contractors, LP	11131 117600	Gramlich D18-95 - Asphalt - 6/27/18 - SW, TD	1,283.35				1,283.35
Milestone Contractors, LP	117602	W17-4114, D18-95 - Asphalt Water line - 6/27-6/29/18 - SW, TD	1,303.07	532.20	127.69		643.18

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
Monroe County Government	072018- COBU	Misc copies made - 06/06-06/22/18 - ENG	35.00	14.00		21.00	
Monroe County Government	ENG18-062	Retroactive recordation of water line easement - ENG	50.00	50.00			
Nalco Crossbow Water, LLC	2253836	BP18-107 Carbon guard for Lab #1	119.77			119.77	
Nalco Crossbow Water, LLC	2254169	BP18-106 Carbon Guard IT carbon exchanger Item#ECBI016FXX	188.21			188.21	
Nalco Crossbow Water, LLC	2254170	BP18-105 IT service exchanger; 9-7/8", 5 micron filter	152.28	-		152.28	
Nalco Crossbow Water, LLC	2254794	BP18-104 IT service exchanger; filter, 9- 7/8", 5 micron	118.06			118.06	
Office Depot, INC	1526963750 01	Legal file folders, blue ink pens - DIR	5.11	2.04		3.07	
Office Depot, INC		Black ink pens - DIR	.80	.32		.48	
Office Depot, INC	+ =	2 Boxes of peel off labels - SW, TD	35.26	14.10		21.16	
Office Depot, INC		Box gel finger grips - SW, TD	8.99	3.60		4.94	.45
Office Depot, INC	1533265910 01	Workpro quatum 9000 series ergonomic mesh chair - BC, ACCT	314.99	126.00		188.99	
Office Depot, INC	1533265920 01	Alliance rubber bands size #31 - BC, ACCT	19.98	7.99		11.99	
Office Depot, INC		HP white inkjet paper roll for T1300 plotter - ENG, PUR	119.96	47.98		71.98	
Office Depot, INC		Writing pads, stapler, memo book, thermal laminator - DR	58.43			58.43	
Office Depot, INC		Desk stapler - DR	13.60			13.60	
Office Depot, INC		3 Sharpie markers red - PUR	5.97	2.39		3.58	
Office Depot, INC		GE 6-outlet surge protector - BC, ACCT	11.96	4.78		7.18	
Office Depot, INC		2000 Plus self-inking stamp, 2000 plus refill ink - ACCT	30.57	12.23		18.34	
Office Depot, INC	1555269920 01	Correction tape, pop-up notes pads, 6" rulers - ACCT	59.95	23.98		35.97	
Office Depot, INC		Clock, medium binder clips, notebook - DIR	17.21	6.88		10.33	
Office Depot, INC	1560745620 01	Fan - DIR	20.57	8.23		12.34	
Office Depot, INC		Stapler - DIR	11.90	4.76		7.14	
Office Depot, INC	1568785970	In/out magnetic board - MN	35.99	35.99			
Office Depot, INC		Monthly dry erase board - MN	161.65	161.65			
Office Depot, INC	01 1568785990	Calculator - MN	21.29	21.29			
Office Depot, INC	01 1569939870	Task pads,rulers,organizer,card	77.14	30.85		42.43	3.86
Office Depot, INC	01 1569939880	holder,restock - TD Tul Custom note-taking hole punch - SW,	34.99	14.00		19.24	1.75
Office Depot, INC	01 1580274280	TD Uni-ball rollerball micro point red ink pens - PUR	13.19	5.28		7.91	
Pace Analytical Services, INC	01	Testing samples from Dillman Monitor Wells - DIR	1,806.00			1,806.00	
Pace Analytical Services, INC	1850088972	Testing - 1631 E Mercury, 524.2 MSV, Method 1666 @ Baxter - ENV	1,160.00			1,160.00	

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
Paragon Micro, INC	833117	Adobe Acrobat Pro 2017 license for R Guyton - ACCT, DIR	378.99	151.60		227.39	
Paragon Micro, INC	833118	Dell LED 22" monitor - T Axsom - DIR	149.99	60.00		89.99	
Paragon Micro, INC	833965	Adobe Acrobat Pro 2017 license for K Alexander-PUR, DIR	378.99	151.60		227.39	
Paragon Micro, INC	834069	Dell LED 22" monitor - James Hall - DIR	149.99	60.00		89.99	
Pitney Bowes, INC	1007635770	Postage machine rental - #P700 - 1811693 07/01/17-06/30/18 -ACCT	300.00	120.00		180.00	
Pitney Bowes, INC	20822235 6/04/18	Reserve account postage for acct #20822235 - May-June 2018-ACCT	3,017.95	1,207.80		1,810.15	
Rapid Reproductions, INC	24877	PUR18-239 Cartridges for Engineering plotter - black, gray	164.16	65.66		98.50	
Richard's Small Engine, INC	307723	Repair brake on chainsaw - SW, TD	45.13	18.05		24.82	2.26
Ricoh USA, INC	5053685102 - CBU	Ricoh copier maintenance-CBU PORTION -05/17-06/16/18-BP,DR,MN,SC	90.30	22.12		68.18	
Rogers Group, INC	0071166058	W17-4114 - Misc Stone - Stock - 6/18- 6/22/18 - TD	1,312.66	389.26	339.52	583.88	
Rogers Group, INC		#11 & #53 Stone - MN roads & stock - 6/25-6/29/18 - MN, TD	657.80	466.38		191.42	
Shane Ira	ADMIN18- 089	ADMIN18-089 Reimbursement for exp related to AWWA annual conf	89.00	89.00			
South Central Community	2018 07	Admin expense for Assistance Program -	242.74	97.10		133.51	12.13
Action Program INC	2018-07	June 2018 - ACCT	4.20	1.00		2.52	
Southern Indiana Parts, INC (Napa Auto Parts)	214189	1 Roll of red tape for truck #696 - MS, TD	4.20	1.68		2.52	
State Of Indiana	53-02 - 7/15/18	Solid waste disposal fee @ Dillman WWTP due 07/15/18 - DR	88.50			88.50	
State Of Indiana	ADMIN18- 061-1	Water Dist System Operator DSL Cert app - Noah Campbell	30.00	30.00			
State Of Indiana	ADMIN18- 061-2	Water Dist System Operator DSL Cert app - Jeremy Brothers	30.00	30.00			
State Of Indiana	ADMIN18- 061-3	Water Dist System Operator DSL Cert app - Brian Usrey	30.00	30.00			
State Of Indiana	ADMIN18- 061-4	Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	ADMIN18-	app - Kevin White Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	061-5 ADMIN18-	app - Michael Chase Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	061-7 ADMIN18-	app - Matthew Kinser Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	061-8 ADMIN18-	app - Bradley Elkins Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	061-9 ADMIN18-	app - Adam Edwards Water Dist System Operator DSL Cert	30.00	30.00			
State Of Indiana	061-10 ADMIN18-	app - Justin White Water Dist System Operator DSL Cert	30.00	30.00			
	061-11	app - Kyle Knight					
State Of Indiana	ADMIN18- 061-12	Water Dist System Operator DSL Cert app - Jobe Arthur	30.00	30.00			
State Of Indiana	ADMIN18- 061-13	Water Dist System Operator DSL Cert app - Robert Snedegar	30.00	30.00			
State Of Indiana	ADMIN18- 061-14	Water Dist System Operator DSL Cert app - John Baker	30.00	30.00			
Suburban Laboratories, INC	156336	Annual sampling of Baxter per Dillman PT Program - ENV	448.00			448.00	
Sunbelt Rentals, INC	79865049- 0001	Rental of diesel generator for sludge pond emergency fix - MN	270.25	270.25			
Tom L Axsom	ADMIN18- 088	Travel reimbursement - AWWA Conf in Las Vegas 06/11-06/14/18-DIR	121.00	121.00			

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Water Construction	Wastewater O&M	Stormwater O&M
Tom Spencer Concrete		PUR18-196 Type (F) structures (3) for	1,395.00				1,395.00
Products, INC	6980	Twin Lakes Proj					
United Parcel Service, INC	0000430948	Shipping charges - 06/21/18 - LAB, PUR	12.10	12.10			
	268						
Utility Pipe Sales Co, INC		PUR18-188 Hydrant extensions, Tee	19,646.00	19,646.00			
	IN072647	Wye, Custom Setter, clamp					
Varidesk, LLC	IVC-2-	Varidesk Pro Plus 36 for Customer	355.50	142.20		213.30	
	805771	Service desk - CS, DIR					
VET Environmental		W17-4113 - Griffy Plant Demolition -	5,050.84	5,050.84			
Engineering, LLC	3257	06/21-06/22/18 - ENG					
Virtuoso Sourcing Group, LLC	25111	Collection agency fee - 06/20/18 - AR	59.37	23.75		35.62	
Virtuoso Sourcing Group, LLC		Collection agency fee - 06/19-06/22/18 -	24.30	9.72		14.58	
······································	25112	AR					
W.W. Grainger, INC	1	DM18-084 Drop-in anchors; dis	265.51			265.51	
	9826143068	respirator, ring plier, knit glove					
W.W. Grainger, INC		DM18-089 Cork/melamine bulletin board,	199.95			199.95	
	9831442505	36x48					
W.W. Grainger, INC		DM18-086 Nozzle, liner, chemical res	418.87			418.87	
·····	9832755566	gloves, one hole strap					
Water Solutions Unlimited,		Sodium Permanganate & Sodium	2,651.84	2,651.84			
INC	44960	thiosulfate delivered 06/20/18-MN					
Wessler Engineering, INC		W18-4203 - Old SR 37/Bethel Lane	1,200.00		1,200.00		
5 5/	32042	Watermain to 05/31/18 - ENG					
Young Trucking, INC		Hauling sludge from Blucher WWTP -	1,994.56			1,994.56	
	97607	06/18-06/22/18 - BP, ENV	-				
Young Trucking, INC		Sand and hauling for Dillman Rd -	2,497.85			2,497.85	
	97669	6/19/18 - DR					

Grand total:

297,716.19 143,684.65 2,174.21

142,978.15

8,879.18

# ACH interdepartmental memo

To: Sub:	Utilities Service Board Scheduled ACH payment	From: Dept. Date:	Kim Robertson Accounts Payable 07/16/18
	G/L DATE: 07/19/18	Dute.	07710710
	Water Operations & Maintenance		0.00
	Water Construction		0.00
	Water Meter Deposit		0.00
	Water Sinking		200,589.10
	Water Hydrant Meter Rental		0.00
	Water Debt Reserve		0.00
	Total of Water Utilities as per the claims list:		\$200,589.10
	Wastewater Operations & Maintenance		0.00
	Wastewater Construction		0.00
	Wastewater Sinking		0.00
	Wastewater Debt Reserve		0.00
	Total of Wastewater Utilities as per the claims list:		\$0.00
	Stormwater		0.00
	Stormwater Construction		0.00
	Total of Stormwater Utility as per the claims list:		\$0.00
Total W	Vater Utility:		\$200,589.10
Total W	Vastewater Utility:		\$0.00
Total St	tormwater Utility:		\$0.00
TOTA			C100 500 10
IUTAL	L WATER, WASTEWATER & STORMWATER UTI	LITTES	\$200,589.10

ACH - Bank of New York - 2011 SRF Loan Payment - July 2018

# SRF Payment - Due July 2018

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water Sinking
Bank Of New York	ACCT18-112-7	SRF Bloomington TAS#610026-2011 SRF Loan - July 2018	200,589.10	200,589.10
		Grand total:	200,589.10	200,589.10

### UTILITIES SERVICE BOARD MOTION MEETING ON JULY 23, 2018 UTILITY BILLS

To:	Utilities Service Board	From:	Kim Robertson
Dept.		Dept.	Accounts Payable
Sub:	Claims list filed: 07/17/18	Date:	07/16/18
	USB: 7/23/2018		
	For Period: 06/30/18 - 07/16/18	Paydate:	07/17/18
	G/L Date: 07/17/18		

Utilities Department invoices filed with the City Controller July 17, 2018 and signed by the Utilities Service Board for payment July 17, 2018 as in accordance with the Utilities Service Board Resolution of August 7, 1973, be hereby approved and entered into the minutes of today's meeting. A copy of the list is filed, with any exceptions noted, is hereby attached and made a part of these proceedings.

Water Operations & Maintenance	100,775.84
Wastewater Operations & Maintenance	85,048.17
Stormwater	
Total Water Utility:	\$100,775.84
Total Wastewater Utility:	\$85,048.17
Total Stormwater Utility:	\$0.00

TOTAL WATER, WASTEWATER & STORMWATER UTILITIES\$185,824.01

#### Utility bills

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Wastewater O&M
	Involce No.	Invoice Description	Anodic	Water our	OCIT
Comcast Cable Communications, INC	07/02/18	Service - Service Center - Acct#8529-20-119- 0490580 - SC	19.06	7.62	11.44
DirecTV, LLC	34625685545	Service - Dillman WWTP - 07/10-08/09/18 - DR	68.24		68.24
Duke Energy	07/17/18	Service - June - July 2018 - LS, BS, SC, TD, WT, DR, MN	161,748.10	100,218.36	61,529.74
Smithville Telephone Co Inc	07/02/18 BP	Service - Blucher, fax, modem - 06/02-07/01/18 - BP	277.31		277.31
Smithville Telephone Co Inc	07/02/18 DR	Service - Dillman, fax - 06/02-07/01/18 - DR	243.48		243.48
Smithville Telephone Co Inc	07/02/18 MN	Service - Monroe, fax, intake, internet - 06/02- 07/01/18 - MN	287.04	287.04	· · · · · · · ·
South Central Indiana REMC	2093400200 06/18	Service - Blucher Poole - 05/18-06/19/18 - BP	21,090.73		21,090.73
Utilities District of Western Indiana REMC	52184-001 06/18	Service - Fieldstone LS - 05/01-06/01/18 - LS	642.00		642.00
Utilities District of Western Indiana REMC	52184-001 07/18	Service - Fieldstone LS - 06/01-07/01/18 - LS	676.00		676.00
Utilities District of Western Indiana REMC	75843-001 07/18	Service - Stone Chase LS - 06/01-07/01/18 - LS	131.00		131.00
Vectren	N0814658 07/18	Service - S Central Booster - 06/06-07/06/18 - BS	17.00	17.00	
Vectren	N0833866 07/18	Service - Blucher WWTP - 05/30-06/28/18 - BP	87.34		87.34
Vectren	N1035813 07/18	Service - Monroe WTP - 06/05-07/05/18 - MN	96.64	96.64	
Vectren	N1059811 07/18	Service - Dillman WWTP - 06/04-07/05/18 - DR	50.12		50.12
Vectren	N1078457 07/18	Service - Service Center - 06/06-07/06/18 - SC	355.23	142.09	213.14
Vectren	N1236302 07/18	Service - Tamarron LS - 06/04-07/02/18 - LS	17.00		17.00
Vectren	N1244359 07/18	Service - Washington St Storage - 06/06- 07/06/18 - SC	17.72	7.09	10.63

Grand total:

185,824.01 100,775.84 85,048.17

WIRE TRANSFERS, FEES & PAYROLL FOR THE MONTH OF	JULY, 2018	
INDIANA DEPARTMENT OF REVENUE (SALES TAX - JUNE, 2018)		\$0.00
INDIANA DEPARTMENT OF REVENUE - RECEIPTS TAX 3RD QUARTER UTILITY RECEIPTS TAX		\$0.00
NPC CHARGE CARD FEES - JUNE, 2018		\$0.00
FIRST FINANCIAL ACCOUNT ANALYSIS FEES - JUNE, 2018		\$0.00
GROSS PAYROLL		\$313,554.40
FICA TAX 7/20/2018		\$22,764.94
	TOTAL	\$336,319.34

### UTILITIES SERVICE BOARD MOTION MEETING ON JULY 23, 2018 CUSTOMER REFUNDS

To:	Utilities Service Board	From:	Kim Robertson
Dept.		Dept.	Accounts Payable
Sub:	Claims list filed: 07/17/18	Date:	07/18/18
	USB: 7/23/2018		
	For Period: 06/30/18 - 07/16/18	Paydate:	07/27/18
	G/L Date: 07/27/18		

Utilities Department invoices filed with the City Controller June 29, 2018 and signed by the Utilities Service Board for payment July 13, 2018 as in accordance with the Utilities Service Board Resolution of August 7, 1973, be hereby approved and entered into the minutes of today's meeting. A copy of the list is filed, with any exceptions noted, is hereby attached and made a part of these proceedings.

Water Operations & Maintenance	15.20
Wastewater Operations & Maintenance	1,635.27
Stormwater	
Sanitation	
Total Water Utility:	\$15.20
Total Wastewater Utility:	\$1,635.27
Total Stormwater Utility:	\$0.00
Total Sanitation Department:	\$0.00

,

\$1,650.47

TOTAL WATER, WASTEWATER & STORMWATER UTILITIES

#### CUSTOMER REFUNDS

City of Bloomington Utilities Accounts Payable by G/L Distribution Report Paydate: 07/27/18

Vendor	Invoice No.	Invoice Description	Invoice Amount	Check No.	Reason for refund	Water Funds	Wastewater Funds	Stormwater Funds	Sanitation
	200320-003	Customer refund	\$501.24	25501	3" Temporary Hydrant Meter Deposit		\$501.24		
Marci Augusta Cherri	11851-006	Customer refund	\$278.07	25502	Double payment in April 2018, credits each month		\$278.07		
	49071-002 5761-010	Customer refund Customer refund	\$426.06		Overpayment on Jan 2018 bill- credits each month Meter misread adjustments in Jan & Feb 2018		\$426.06 \$77.64		
Motels Of Bloomington LLC		Customer refund	\$263.77		2" Temporary Hydrant Meter Deposit		\$263.77		
Jamie C Peterson	5074-029	Customer refund	\$46.24	25506	Meter misread adjustment in July 2018	\$15.20	\$31.04		
Marissa J Weston	35831-019	Customer refund	\$57.45	25507	Overpayment on July 2018 bill		\$57.45		

\$1,650.47 \$1.650.47 \$15.20 \$1,635.27 \$0.00 \$0.00



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for approval of Agreement for Services with Control Freaks Consulting, LLC

**Funding Source**: 010-61-900004-U62032

Total Dollar Amount of Contract: \$105.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-388

# 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:** Troubleshooting error codes on SCADA system at Monroe WTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for approval of Agreement for Services with Control Freaks Consulting, LLC

**Funding Source**: 010-65-950006-U62032

Total Dollar Amount of Contract: \$315.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 19, 2018

**Record Destruction Date (Legal Dept to fill in):** 2028

Legal Tracking #: 18-379

# 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:** Troubleshoot and Isolate filter backwash failure due to solenoid failure at Dillman WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for Approval of Services Agreement with Control Freaks Consulting, LLC

**Funding Source**: 010-65-950006-U62032

Total Dollar Amount of Contract: \$1,470.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval: WK

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-381

# 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:** Troubleshoot Blower #1 including repair of bar screen compactor VFD and wash solenoid at Dillman WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for Approval of Services Agreement with Control Freaks Consulting, LLC

Funding Source: 010-65-950008-U62146

Total Dollar Amount of Contract: \$420.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-380

# 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: Troubleshoot filter backwash program at Dillman WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for approval of Agreement for Services with Control Freaks Consulting, LLC

**Funding Source**: 010-65-950006-U62032

Total Dollar Amount of Contract: \$420.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-387

# 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:** Troubleshoot low service pump failure & network failure at Monroe WTP.



TO:Chris Wheeler, Controller, MayorFROM:Kim AlexanderDATE:July 9, 2018RE:Request for Approval of On Call Services Agreement with Control<br/>Freaks Consulting, LLC

**Funding Source**: 009-U01500 (40%); 010-U10500 (60%)

Total Dollar Amount of Contract: Not-to-Exceed \$15,000.00

**Expiration Date of Contract:** July 2019 with three one year extensions (2022)

Department Head Initials of Approval: VK

Due Date For Signature: July 18, 2018

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

Legal Department Internal Tracking (Legal Dept to fill in) #: 18-406

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

Christopher J. Wheeler

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

Kim Alexander

### **Summary of Contract:**

1. On call services primarily for SCADA PLC, systems integration and control work.



TO:	Jeff Underwood, Mayor Hamilton
FROM:	Kim Alexander
DATE:	July 12, 2018
RE:	Request for Approval of On Call Services Agreement with Ingersoll-
	Rand Company

**Funding Source**: 009-U01500 (40%); 010-U10500 (60%)

Total Dollar Amount of Contract: Not-to-Exceed \$8,000.00

**Expiration Date of Contract:** Effective for 1 year commencing on the effective date; can be renewed for 3 additional 1 year terms (ending potentially in 2022)

Department Head Initials of Approval: VK

**Due Date For Signature:** July 18, 2018

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

Legal Department Internal Tracking (Legal Dept to fill in) #: 18-413

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

Christopher J. Wheeler

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

Kim Alexander

### **Summary of Contract:**

This contract is for on-call services for emergency air compressor maintenance



TO: **Chris Wheeler** FROM: Kim Alexander DATE: July 3, 2018 RE: Request for Approval of On Call Services Agreement with Electrical Maintenance and Testing, Inc. (EMT)

Funding Source: 009-U01500 (40%); 010-U10500 (60%)

Total Dollar Amount of Contract: \$8,000.00

Expiration Date of Contract: July 2019 w/three one year renewal options to 2022

Department Head Initials of Approval: VIC

Due Date For Signature: July 18, 2018

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

Legal Department Internal Tracking (Legal Dept to fill in) #: 18 - 403

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

Christopher J. Wheeler

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

Kim Alexander

**Summary of Contract:** 

Agreement for on-call services Electrical - Medium Voltage (1001-69000 VAC)

L

511 

Elementari Hedium Vallage (102) - 69000 1.44)



TO:Chris WheelerFROM:Kim AlexanderDATE:July 3, 2018RE:Request for Approval of On Call Services Agreement with Electrical<br/>Plus, Inc.

Funding Source: 009-U01500 (40%); 010-U10500 (60%)

Total Dollar Amount of Contract: \$10,000.00

Expiration Date of Contract: July 2019 w/three one year renewal options to 2022

Department Head Initials of Approval: Vic

**Due Date For Signature:** July 18, 2018

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

Legal Department Internal Tracking (Legal Dept to fill in) #: 18-404

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

Christopher J. Wheeler

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

Kim Alexander

### **Summary of Contract:**

Agreement for on-call services for electrical services – Low Voltage (50-1000 VAC)



TO:Chris WheelerFROM:Kim AlexanderDATE:June 29, 2018RE:Request for Approval of On Call Services Agreement with Heflin<br/>Industries, Inc.

Funding Source: 009-U01500; 010-U10500

Total Dollar Amount of Contract: Not-to-Exceed \$6,000.00

Expiration Date of Contract: July 2019 w/three one year renewal options to 2022

Department Head Initials of Approval: MC

**Due Date For Signature:** July 18, 2018

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

Legal Department Internal Tracking (Legal Dept to fill in) #: 18-405

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

Christopher J. Wheeler

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

Kim Alexander

### **Summary of Contract:**

This agreement is for on call services for which the amount does not exceed the total dollar amount assigned to this specific contract. The scope of services includes mechanical and pipefitting industrial plumbing. This contract will expedite procedures currently in place for possible emergency services, and allow payment to the vendor to be processed in a timely manner.



TO: Controller FROM: Cindy Shaw, CBU DATE: July 16, 2018 RE: Request for Approval of Agreement for Services with Heflin Industries, Inc.

Funding Source: 009-00-900000-U47420

Total Dollar Amount of Contract: \$1,976.74

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Department Internal Tracking #: 18-385

# 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:**

Reconfiguration of drain line and the hot water supply line to support installation of the newly purchased autoclave for the Dillman WWTP lab.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for Approval of Services Agreement with Commercial Service of Bloomington, Inc.

Funding Source: 010-64-950006-U62024

Total Dollar Amount of Contract: \$90.00

Expiration Date of Contract: August 31, 2018

**Department Head Initials of Approval:** 

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-378

# 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:** Troubleshoot and reset high pressure safety switch for A/C at Blucher Poole WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request Approval of Services Agreement with COMMERCIAL SERVICE OF BLOOMINGTON, INC.

**Funding Source**: 010-64-950006-U62024

Total Dollar Amount of Contract: \$118.00

Expiration Date of Contract: August 31, 2018

**Department Head Initials of Approval:** 

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-377

# 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: Troubleshoot A/C failure as a result of fire alarm panel wiring issues at Blucher Poole WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request for Approval of Agreement for Services with Commercial Service of Bloomington, Inc.

 Funding Source:
 009-52-900008-U62001

 010-52-950008-U62001

Total Dollar Amount of Contract: \$996.00

Expiration Date of Contract: August 31, 2018

**Department Head Initials of Approval:** 

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-389

# 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:** Replacement of actuator above conference room and troubleshoot rooftop unit #1 at CBU Service Center.



TO: Controller FROM: Cindy Shaw, Utilities DATE: July 17, 2018 RE: Request Approval of Services Agreement with Cummins Sales and Service, LLC

**Funding Source**: 010-65-950006-U62032

Total Dollar Amount of Contract: \$1,211.24

Expiration Date of Contract: August 31, 2018

**Department Head Initials of Approval:** 

Due Date For Signature: July 19, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-382

# 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: Replaced exhaust flex on generator at Dillman WWTP.



TO: Controller FROM: Cindy Shaw, Utilities DATE: June 28, 2018 RE: Air-Master Heating & Air Conditioning, LLC,

**Funding Source**: 010-65-950006-U62024

Total Dollar Amount of Contract: \$150.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: July 18, 2018

Record Destruction Date (Legal Dept to fill in): 2028

Legal Tracking #: 18-384

# 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: Cleaning and inspection of HVAC system in solids building at Dillman WWTP.



TO: Controller
FROM: Cindy Shaw, Utilities
DATE: June 6, 2018
RE: Repair of Air Conditioner in Admin Building at Dillman WWTP

**Funding Source**: 010-65-950006-U62024

Total Dollar Amount of Contract: \$2,935.00

Expiration Date of Contract: August 31, 2018

Department Head Initials of Approval:

Due Date For Signature: ASAP

Record Destruction Date (Legal Dept to fill in): 8/31/2028

Legal Tracking #: 18-322

# 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:** Air-Master Heating and Air Conditioning, LLC, (Contractor) serviced air conditioner in Administration Building at Dillman WWTP. Service included replacement of Logic Controller.

### **CITY OF BLOOMINGTON UTILITIES DEPARTMENT**

#### MEMORANDUM

# TO:Mayor HamiltonFROM:Mike HicksDATE:July 18, 2018RE:CHANGE ORDER NO. 1 to CONSTRUCTION AGREEMENT<br/>Dillman Road WWTP Effluent Filter Improvements

Funding Source: 010-U13121

### Total Dollar Amount of Revised Contract: \$972,971.48.00

Original Contract Amount	\$929,300.00
Change Order No. 1 Amount	\$43,671.48
Revised Contract Amount	\$972,971.48

Expiration Date of Contract: N/A

**Department Head Initials of Approval:** 

Due Date For Signature: Monday, July 23, 2018

Record Destruction Date (Legal Dept to fill in):

### PREVIOUSLY REVIEWED BY & RETURN SIGNED CONTRACT TO THIS ATTORNEY: Chris Wheeler

# ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE: Mike Hicks, CBU

### Summary of Change Order:

This Change Order No. 1 provides for modifications to City of Bloomington Utilities Contract with Kokosing Industrial, Inc., as follows:

#### Item No. 1: Add 36" Wash Water Supply Control Valve

Description: Provide all material, labor, and equipment necessary to demo existing 36" Wash Water Supply Control Valve (LV-13) and replace with new 36" valve capable of handling modulating service.

Reason: The existing valve is a key component of the filter operation and has exceeded its expected life.

#### Item No. 2: Non-Potable Water Pumps Shaft Sleeves

Description: Upgrade the shaft sleeves on the two (2) non-potable water pumps to Series 400 stainless steel. Upgrade spare part set of sleeves as well.

#### Reason: Pump manufacturer recommended upgrade due to pressures and service. Item No. 3: Actuator Remote Hand Stations

Description: Provide credit for four (4) actuator remote hand stations no longer required.

Reason: Location and accessibility of replacement actuators did not warrant need for remote hand stations.

#### Item No. 4: Rebar & Epoxy Material

Description: Provide all material, labor, and equipment necessary to install four (4) Pump Pads as shown on FTM-01 "Equipment Base" detail.

Reason: Additional information was required for Contract Drawings detail.

#### Item No. 5: Dowels and Rebar Install

Description: Provide all material, labor, and equipment necessary to install four (4) Pump Pads as shown on FTM-01 "Equipment Base" detail.

Reason: Additional information was required for Contract Drawings detail.

#### Item No. 6: Conduit Material Change

Description: Provide credit for the allowance of SCH 80 PVC Conduit in lieu of the Rigid Hot-Dipped Galvanized Steel or Aluminum Conduit as specified.

Reason: Contractor requested change to save time and money and to more closely match the existing conduit in the facility.

#### Item No. 7: 36" Magnetic Flow Meter

Description: Provide all material, labor, and equipment necessary to install 36" Magnetic Flow Meter & Accessories.

Reason: The existing meter is a key component of the filter operation and Owner requested change with the associated changes already being made to the infrastructure around the meter.

#### Item No. 8: 4" Drain Valve Cleaning

Description: Provide all material, labor, and equipment necessary to place existing 4" effluent drain valves back into proper service.

Reason: During replacement of Project valves, it was determined the existing 4" valves were not operational. Owner requested Contractor adjust valves to be functional again

#### City of Bloomington Utilities

# DILLMAN ROAD WASTEWATER TREATMENT PLANT FILTER IMPROVEMENTS

### CBU Project No. S18-6203

#### CONTRACT CHANGE ORDER NO. 1

Date: July 16, 2018

#### SCOPE:

This Change Order No. 1 provides for modifications to City of Bloomington Utilities Contract with Kokosing Industrial, Inc., as follows:

#### Item No. 1: Add 36" Wash Water Supply Control Valve

Description: Provide all material, labor, and equipment necessary to demo existing 36" Wash Water Supply Control Valve (LV-13) and replace with new 36" valve capable of handling modulating service.

Reason: The existing value is a key component of the filter operation and has exceeded its expected life.

#### Item No. 2: Non-Potable Water Pumps Shaft Sleeves

Description: Upgrade the shaft sleeves on the two (2) non-potable water pumps to Series 400 stainless steel. Upgrade spare part set of sleeves as well.

Reason: Pump manufacturer recommended upgrade due to pressures and service.

#### Item No. 3: Actuator Remote Hand Stations

Description: Provide credit for four (4) actuator remote hand stations no longer required.

Reason: Location and accessibility of replacement actuators did not warrant need for remote hand stations.

#### Item No. 4: Rebar & Epoxy Material

Description: Provide all material, labor, and equipment necessary to install four (4) Pump Pads as shown on FTM-01 "Equipment Base" detail.

Reason: Additional information was required for Contract Drawings detail.

#### Item No. 5: Dowels and Rebar Install

Description: Provide all material, labor, and equipment necessary to install four (4) Pump Pads as shown on FTM-01 "Equipment Base" detail.

Reason: Additional information was required for Contract Drawings detail.

#### Item No. 6: Conduit Material Change

Description: Provide credit for the allowance of SCH 80 PVC Conduit in lieu of the Rigid Hot-Dipped Galvanized Steel or Aluminum Conduit as specified.

Reason: Contractor requested change to save time and money and to more closely match the existing conduit in the facility.

#### Item No. 7: 36" Magnetic Flow Meter

Description: Provide all material, labor, and equipment necessary to install 36" Magnetic Flow Meter & Accessories.

Reason: The existing meter is a key component of the filter operation and Owner requested change with the associated changes already being made to the infrastructure around the meter.

#### Item No. 8: 4" Drain Valve Cleaning

Description: Provide all material, labor, and equipment necessary to place existing 4" effluent drain valves back into proper service.

Reason: During replacement of Project valves, it was determined the existing 4" valves were not operational. Owner requested Contractor adjust valves to be functional again.

### CONTRACT CHANGE ORDER NO. 1

### CBU Project No. S18-6203

Date: July 16, 2018

Name of Project: CITY OF BLOOMINGTON UTILITIES DILLMAN ROAD WASTEWATER TREATMENT PLANT FILTER IMPROVEMENTS

Contractor: KOKOSING INDUSTRIAL, INC. 3862 North Commercial Parkway Greenfield, Indiana 46140

Changes are hereby made to the Contract Sum as follows:

<u>ltem</u>	Description of Change	Decrease	Increase
No. 1	Add 36" Wash Water Supply Control Valve		\$15,429.00
No. 2	Non-Potable Water Pumps Shaft Sleeves		\$3,205.00
No. 3	Actuator Remote Hand Stations	\$3,600.00	
No. 4	Rebar & Epoxy Material		\$1,780.00
No. 5	Dowels and Rebar Install		\$2,270.00
No. 6	Conduit Material Change	\$4,982.00	
No. 7	36" Magnetic Flow Meter		\$28,370.00
No. 8	4" Drain Valve Cleaning		\$749.48
	Total Increase		\$51,803.48
	Total Decrease	(\$8,132.00)	
	Net Change		\$43,671.48

The sum of \$43,671.48 is hereby added to the current Contract Amount of \$929,300.00. Therefore, with the approval of this Change Order No. 1, the adjusted Contract Sum is not to exceed \$972,971.48.

Changes are hereby made to the Contract Times as follows:

Item	Description of Change	Decrease	Increase
No. 1	Adjustment to Contract Times		+60 days

Contract Times Summary	
Original Substantial Completio	n July 1, 2018
Original Final Completion	July 31, 2018
Adjustment to Contract Times	+60 days
Adjusted Substantial Completi	on August 30, 2018
Adjusted Final Completion	September 29, 2018
Change Order Summary	
Original Contract Sum	\$929,300.00
Change Order No. 1	\$43,671.48
Adjusted Total Contract Sum	\$972,971.48

This document shall become an amendment to the Agreement. All other terms and conditions of the Agreement not otherwise affected by this amendment shall remain in full force and effect.

IN WITNESS WHEREOF, the parties to this Change Order have hereunto set their hands.

### CITY: CITY OF BLOOMINGTON, INDIANA UTILITIES SERVICE BOARD

	By:		
		Julie Roberts President, Utilities Service Board	DATED
		Vic Kelson Director of Utilities	DATED
		John Hamilton Mayor of Bloomington	DATED
CONTRACTOR:	KOKOSING	INDUSTRIAL, INC.	
	By:	haves C. aller	7/18/18
		Contractor Representative	DATED
		Travis C. Allen	
		Printed Name	
		Project Engineer	
		Title of Contractor Representative	