

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 Ehrman
Sam Frank
Terri Porter, ex-officio
Jim Sims, ex-officio

Tuesday May 28, 2019
5:00 P.M. Regular Meeting

- I. Call to Order
- II. Approval of the Minutes of Previous Meeting (May 13)
- III. Approval of the Claims
 - a. Standard Invoices
 - b. ACH Claims
 - c. Utility Bills
 - d. Wire Transfers
 - e. Customer Refunds
- IV. Approval of Consent Agenda
 - a. Affordable Fence - \$850.00 – Repair Griffy gate
 - b. Affordable Fence - \$1,995.00– Repair Service Center gate
- V. Request for Approval of Agreement with Mitchell & Stark for Blucher Poole Aeration Basin Improvements – Rebekah Fiedler
- VI. Request for Approval of First Amendment to Original Agreement with Gray Matter Systems, LLC for Engineering Services – Mike Hicks
- VII. Request for Approval of Agreement with Arcadis for Process Optimization – Brad Schroeder
- VIII. Request for Approval of Agreement with Crowe for Sewage Works Rate Analysis – Laura Pettit
- IX. Old Business
- X. New Business
- XI. Subcommittee Reports
- XII. Staff Reports
- XIII. Petitions And Communications*
- XIV. Adjournment

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

UTILITIES SERVICE BOARD MEETING

May 13, 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 5:01 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, Jason Banach, Amanda Burnham, Jean Capler, Jeff Ehman, Sam Frank, and ex-officio Jim Sims.

Staff Present: Vic Kelson, Laura Petit, Holly McLauchlin, Lynn Shapiro, Chris Wheeler, Phil Peden, Tom Axsom, Brad Schroeder, Michelle Waldon, Kevin White, Nolan Hendon, Kelsey Thetonia, Brandon Prince, Jason Wenning, Rebekah Fiedler, Michael Hicks

MINUTES

Board Vice President Sherman moved and board member Capler seconded the motion to approve the minutes of the April 29th meeting. Motion carried, 7 ayes.

CLAIMS

Sherman moved and Capler seconded the motion to approve standard claims for period 4/13-4/26 as follows:

Vendor invoices submitted included \$511,136.22 from the Water Utility, \$834,774.85 from the Wastewater Utility, and \$3,641.63 from the Stormwater Utility. Total Claims approved: **\$1,349,552.70.**

Motion carried, 7 ayes.

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

Utility invoices submitted included \$108,505.85 from the Water Utility, \$101,361.28 from the Wastewater Utility, and \$0.00 from the Stormwater Utility. Total Claims approved: **\$209,867.13.**

Motion carried, 7 ayes.

Sherman moved and Capler seconded the motion to approve the wire transfers, fees, and payroll in the amount of \$502,782.08.

Motion carried, 7 ayes.

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

Refunds submitted included \$32.06 from the Water Utility, \$252.22 from the Wastewater Utility, \$0.00 from the Stormwater Utility, and \$0.00 from Sanitation. Total Claims approved: **\$284.28**

Motion carried, 7 ayes.

APPROVAL OF CONSENT AGENDA

CBU Director Kelson presented the following agreement recommended by staff for approval: Control Freaks, Inc. - **\$15,000** - Amendment 1 On Call Services. As it wasn't removed from consent agenda by the Board, agreement approved.

REQUEST FOR APPROVAL OF RESOLUTION 2019-06 FOR BLUCHER POOLE WASTEWATER TREATMENT PLANT AERATION BASIN IMPROVEMENTS

Sherman moved and Capler seconded the motion to approve resolution.

Motion carried, 7 ayes.

CBU Environmental Projects Coordinator Fiedler presented the following bid selected by the Engineering Department for Blucher Poole aeration basin improvements: **\$317,175,000** - Mitchell & Stark Construction Company, Inc. The corrected probable cost estimate is \$270,000,000, a 15% discrepancy from the original probable cost estimate of \$230,000,000. This change was due to disposal costs.

REQUEST FOR APPROVAL OF CHANGE ORDER NO. 1 TO AGREEMENT WITH MITCHELL & STARK CONSTRUCTION COMPANY, INC.

Sherman moved and Capler seconded the motion to approve change.

Motion carried, 7 ayes.

CBU Capital Projects Coordinator Hicks presented a change order request for Mitchell & Stark Construction Company, Inc. to complete the Dillman Rd. Wastewater Treatment Plant aeration basin improvements project. There are 4 items to this list, increasing the cost by \$45,753.06, resulting in a new contract sum of **\$411,253.06**.

The first 2 items involve the replacement of 7 deteriorated aluminum plates covering wall openings. 3 large stainless steel plates will be installed for a total cost of \$14,438.91, and 4 small stainless steel plates will be installed for \$2,357.15. The next item on the list is the replacement of leaking drain valves in the aeration basins, a cost of \$26,381.00. The final change consists of replacing existing foam control nozzles. The current nozzles are too small and therefore, need to be drilled out. This cost is \$2,576.00.

Hicks answered questions asked by members of the USB board. Banach asked why CBU had chosen to use aluminum for the wall plating in the first place, given that it is not suitable for a wastewater treatment plant environment. Hicks suggested aluminum was engineered by Greeley and Hanson when improvements were conducted in 2012. Banach also asked a second question relating to why the drain valve replacement was not a part of the original specifications. Hicks suggested CBU was unaware of the condition of the basins until they were not in use.

Sherman asked whether or not CBU has historically tracked the type of materials used in operational processes. Hicks was not aware of anything CBU does internally to specifically track materials, but suggested the engineers serve as experts in the review process. Sherman expressed concern about the cost.

OLD BUSINESS: None.

NEW BUSINESS: None.

SUBCOMMITTEE REPORTS: None.

STAFF REPORTS:

Kelson mentioned Bob Houshour at Blucher Poole passed Wastewater II licensing exam.

CBU Engineer Peden and Kelson went to a conference related to stormwater and green infrastructure, hosted by the Water Environment Federation.

MS4 Coordinator Thetonia gave an overview of the residential stormwater grants pilot program. A total of 26 applications were submitted by the May 1 deadline, and 1 was submitted after the deadline. 19 letters of intent were submitted by the deadline; this promptness helped Thetonia coordinate with citizens and offer consultation. In all, Thetonia conducted 30 site visits; 18 visits were to locations for which both an application and a letter of intent were filed. The other 12 site visits resulted in individuals either deciding they did not need to apply for the grant program, or they could wait until next year.

The sum cost for the proposed projects is \$167,221, and the range of cost is \$393 to \$49,500. The review committee will convene and prioritize projects based on 2 criteria: 1) the number of projects selected for completion and 2) the amount of monies delegated to each selected project. This year \$35,000 has been budgeted through utility funds for the stormwater grants program.

Thetonia also provided a list of categories based on the main part of each proposed project: 7 rain gardens, 5 french drains, 6 dry creek beds i.e. biosoils, 5 driveway culverts, 1 green roof, and 2 retention pond maintenance plans (both submitted by homeowners associations). Driveway culverts are expected to be more expensive because they require more technical work e.g. excavators. Rain gardens are expected to be the lowest cost to complete, at less than \$5,000. According to Thetonia, proposals were done by citizens or groups in 15 different neighborhoods, some of which may contain citizens of lower socioeconomic status. Kelson also helped to answer USB board member questions, such as whether or not these are matching grants. CBU has the option to pay all or some of the cost to complete a project. Some homeowners or homeowner associations may have additional monies set aside, but CBU is not currently keeping track of that information. Thetonia will have more answers once the review committee convenes later in May. The committee hopes to have decisions by the end of May or early June.

PETITIONS AND COMMUNICATIONS: None.

ADJOURNMENT: Sherman moved to adjourn and the meeting was adjourned at 5:20 p.m.

Julie Roberts, President

DATE

City of Bloomington Utilities
Accounts Payable by G/L Distribution Report
Paydate: 05/31/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Wastewater O&M	Stormwater O&M
72 Hour LLC (National Auto Fleet Group)	W6447	PUR18-453 #517 Chevy Silverado 1500 4WD 6.6' box bed liner	27,579.41	11,031.76	16,547.65	
72 Hour LLC (National Auto Fleet Group)	W6487	PUR18-453 #645 Chevy Silverado 1500 4WD 6.6' box bed liner	28,414.79	11,365.92	17,048.87	
72 Hour LLC (National Auto Fleet Group)	W6531	PUR18-453 #703 Chevy Silverado 1500 4WD 6.6' box bed liner	27,579.41	11,031.76	16,547.65	
72 Hour LLC (National Auto Fleet Group)	W6582	PUR18-453 #734 Chevy Silverado 1500 4WD 6.6' box bed liner	27,579.41	11,031.76	16,547.65	
Absolute Standards, INC	180190	DL19-046 Samples for DMR 39 Study	320.00		320.00	
Allied Wholesale Electrical Supply, LLC	5488809	TD19-223 Frost free hydrant for up on the hill by the canopy	80.56	32.22	48.34	
B L Anderson Co., INC	V-18182	DM19-045 12" DeZuric valve to replace 12" RAS in tunnel	2,460.00		2,460.00	
BBC Pump And Equipment Company, INC	30053698	BP19-076 FOG Rod pump controller w/50' cable, no mercury switch	1,203.00		1,203.00	
BBC Pump And Equipment Company, INC	30053824	TD19-198 2 7.5" Impellers for pumps #1 @ Hyde Park Olcott LS	1,716.38		1,716.38	
Biochem, INC	18128	Sulflight for belt press building - BP	7,292.28		7,292.28	
Black Lumber Co. INC	401119	2 Staple guns, 4 pkgs staples for truck #'s 627 & 630 - SW, TD	65.94	26.38	36.27	3.29
Bloomington Paint & Wallpaper Co	00407405	Paint for lettering on admin building @ Dillman - DR	65.96		65.96	
Bloomington Paint & Wallpaper Co	00407606	Misc painting supplies for hydrant painting - ENV	61.86	61.86		
Bloomington Speedway Mulch, INC	15873	PUR19-172 9 Yards of Cocoa Mulch @ \$29.91	269.19	107.68	161.51	
Brehob Corporation	736297	MN19-101 Oil analysis kit for new air compressors	64.28	64.28		
Bruce Wilds Security, LLC	10905	24/7 Security of Griffy Plant Grounds - 04/27-05/10/19 - PUR	9,912.00	9,912.00		
Bynum Fanyo & Associates, INC	401821-3	S18-6209 - IU Hospital forcemain & Lift Station to 04/26/19 - ENG	8,354.74		8,354.74	
Bynum Fanyo & Associates, INC	5019036-1	S18-6209 - IU Hospital forcemain & Lift Station to 04/26/19 - ENG	3,095.43		3,095.43	
Chemical Resources, INC	1115482	Sodium aluminate - 46,300 @ .1823 delivered 04/23/19 - DR	8,440.49		8,440.49	
Chemtrade Chemicals Corporation	92626745	Aluminum Sulfate - 11.130 @ 434.00 delivered 04/24/19 - MN	4,830.42	4,830.42		
Chemtrade Chemicals Corporation	92636111	Aluminate Sulfate - 11.078 @ 434.00 delivered 05/07/19 - MN	4,807.85	4,807.85		
Chemtrade Chemicals Corporation	92640975	Aluminate Sulfate - 11.151 @ 434.00 delivered 05/14/19 - MN	4,839.53	4,839.53		
Cintas First Aid & Safety #2	5013660805	Restock first aid cabinet @ Monroe WTP - 04/25/19 - MN	325.87	325.87		
Cintas First Aid & Safety #2	5013660860	Restock first aid cabinet @ Blucher WWTP - 05/07/19 - BP	127.59		127.59	
Cloverleaf Tool Co	46650	TD19-158 3"x36" Tiger tails, 3/4" male ends	203.85		101.93	101.92
Commercial Service Of Bloomington, INC	S153823	MN19-215 Labor on 3 boilers	288.00	288.00		
Commercial Service Of Bloomington, INC	S175701	MN19-216 Labor heater in Maint. Bldg. and materials	351.88	351.88		
Commercial Service Of Bloomington, INC	S176263	MN19-217 Boiler booster pump repair	72.00	72.00		
Commercial Service Of Bloomington, INC	S178192	MN19-218 Repair to Maint. Bldg. heater/materials & labor	708.88	708.88		
Commercial Service Of Bloomington, INC	S179897	MN19-219 Temp repair on exhaust fan on L. S. VFD Bldg.	180.00	180.00		
Core & Main, LP	K356878	PUR19-139 Full seal clamp 12"x30" stainless steel bolts and nuts	1,134.00	1,134.00		
Core & Main, LP	K381822	PUR19-145 Sewer pipe 8", manhole frame 6" & lid, silt fence	12,148.68	10,944.66	1,204.02	
Cosner's Ice Company	206001848	100 bags of ice delivered 05/03/19 - SW, TD	150.00	60.00	82.50	7.50
Environmental Express, INC	1000552458	DL19-041 Sample cups 1.5ml polystyrene	140.48		140.48	

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Environmental Express, INC	1000553324	DL19-040 Matrix modifier for HGAA Pd + Mg, CRDL standard	324.93		324.93	
Environmental Resource Associates	901817	DL19-047 E. Coll sample for study WP 291	190.81		190.81	
Environmental Systems Research Institute, INC	93631270 CBU	ArcGIS Annual Software Maint Renewal - 05/01/19-04/30/20 - ACCT	6,900.00	2,760.00	4,140.00	
Eurofins Eaton Analytical, INC	S331947	Testing - Haloacetic acids, Trihalomethanes - LAB, DR	1,710.00	1,710.00		
Fastenal Company	INBLM212056	20 1/2-13 UNCX1 1-3/4 bolts - stock - MS, TD	28.40	11.36	17.04	
Fastenal Company	INBLM212101	425 1/2-13 UNCX1 1-3/4 bolts - stock - MS, TD	603.50	241.40	362.10	
Fastenal Company	INBLM212167	75 1/2-13 UNCX1 1-3/4 bolts - stock - MS, TD	106.50	42.60	63.90	
Fastenal Company	INBLM212395	100' Extension cord - DR	156.36		156.36	
First Financial Bank, N.A.	D19-98-1	D19-98-Retainage-South Mitchell St Sidewalk-City Council Project	545.00			545.00
First Financial Bank, N.A.	S18-6212-4	S18-6212-Retainage - Dillman Rd Aeration basin to 04/30/19 - ENG	3,684.42		3,684.42	
Fisher Scientific Company, LLC	0956752	Conductivity standard - LAB, DR	166.17	166.17		
Fisher Scientific Company, LLC	0956753	Ammonium peroxydisulfate, Conductivity standard - LAB, DR	177.45		177.45	
Fisher Scientific Company, LLC	1038105	Multi element QC Standard - LAB, DR	244.35		244.35	
Fisher Scientific Company, LLC	1138082	Lead AA, Cadmium AA, Chromium AA, Iron AA standard-LAB, DR	180.01		180.01	
Fisher Scientific Company, LLC	9635055	4 pk 1L bottles of Phenylarsine Oxide Solution - MN	1,173.20	1,173.20		
Frakes Engineering, INC	29945	MN19-212 Hydroxide pump work done labor & miles traveled.	256.90	256.90		
Frakes Engineering, INC	29959	MN19-213 Valve acuator repair and miles traveled.	1,364.40	1,364.40		
Gray Matter Systems, LLC	SIN009464	WS18-20605-SCADA System Architecture improv to 03/30/19 - ENG	495.00	198.00	297.00	
Gray Matter Systems, LLC	SIN009465	WS18-20605-SCADA System Architecture improv to 03/23/19 - ENG	2,145.00	858.00	1,287.00	
Gray Matter Systems, LLC	SIN009764	WS18-20605-SCADA System Architecture improv to 05/04/19 - ENG	10,890.00	4,356.00	6,534.00	
Gray Matter Systems, LLC	SIN009765	WS18-20605-SCADA System Architecture improv to 04/20/19 - ENG	1,650.00	660.00	990.00	
Greeley And Hansen, LLC	INV-0000579185	S19-6303 - Dillman Rd NPDES Permit Renewal to 04/26/19 - ENG	1,769.86		1,769.86	
Greeley And Hansen, LLC	INV-0000579186	S19-6304-Blucher WWTP NPDES Permit Renewal to 04/26/19 - BP, ENG	1,449.86		1,449.86	
HACH Company	11437675	MN19-174 Sample cells 25x60mm pk/6 10ml	452.39	452.39		
HACH Company	11439203	MN19-174 Bottle wash wide mouth 1L pk/3	104.36	104.36		
HACH Company	11447562	MN19-174 Fiber wiper ACM TU5x00sc	189.63	189.63		
HACH Company	11451736	MN19-174 Fiber wiper ACM TU5x00sc	135.45	135.45		
HP Products Corporation	I4358175	1 cs GP Cleaner - MN	158.72	158.72		
HP Products Corporation	I4359216	1 Microfiber wet mop - MN	5.98	5.98		
Indiana MS4 Partnership, INC.	107	ENV19-054 2019 Indiana MS4 Annual Meeting Reqist. Kriste, Kelsey	170.00			170.00
Indiana Oxygen Company, INC	9247792	Monthly cylinder rental @ Dillman WWTP - DR	196.75		196.75	
Indiana Underground Plant Protection Service, INC	77195	Monthly per ticket fee for line locates - 03/01-03/31/19 - TD	1,406.95	562.78	844.17	
Industrial Service & Supply, INC	58006	2 Suction hoses, 4 cam & groove gaskets, 4 clamps, 1 hose end-TD	223.48	223.48		

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Interstate All Battery Center of Bloomington, INC	1903302010027	20 Omni batteries for various lift stations - LS, TD	306.00		306.00	
Interstate All Battery Center of Bloomington, INC	1903302010054	15 Omni batteries for various lift stations - LS, TD	229.50		229.50	
Irving Materials, INC	10694647	Concrete - Water @ 612 St Rd 446 - 04/29/19 - TD	108.50	108.50		
J&S Locksmith Shop, INC	192498	3 keys made, key accessories, oil - MN	25.85	25.85		
J&S Locksmith Shop, INC	194005	Misc keys made for booster stations - BS, TD	13.68	13.68		
J&S Locksmith Shop, INC	194020	Spark plugs, air filters for truck #629 - SW, TD	61.26	24.50	33.69	3.07
J&S Locksmith Shop, INC	194475	Chainsaw chain, files, safety glasses - MN	73.30	73.30		
James Clay Hall	ENV19-067	Reimburse for Registration Pretreatment Conf in Tacoma, WA-DIR	1,150.00		1,150.00	
Jason Wenning	ENV19-070	Meal reimbursements-Pretreatment Conf @ Bismark, ND - DIR	92.00		92.00	
JCI Jones Chemicals, INC	787170	Sodium hypochlorite - 4,006 @ .7960 delivered 04/26/19 - DR	3,188.77		3,188.77	
JCI Jones Chemicals, INC	788222	Sodium hypochlorite - 4,001 @ .7960 delivered 05/06/19 - DR	3,184.80		3,184.80	
JCI Jones Chemicals, INC	788693	Sodium hypochlorite - 4,620 @ .7960 delivered 05/13/19 - MN	3,677.52	3,677.52		
JJ's Concrete Construction, LLC	46972	Concrete - Water @ 2698 McCartney Lane - 04/27/19 - TD	605.00	605.00		
JJ's Concrete Construction, LLC	47026	Concrete - Water @ 3762 Maple Leaf Dr - 04/30/19 - TD	350.00	350.00		
JJ's Concrete Construction, LLC	47027	Concrete - Water @ 723 West 9th St - 04/30/19 - TD	385.00	385.00		
JJ's Concrete Construction, LLC	47028	Concrete - Sewer @ Showplace 12 - 04/30/19 - TD	417.00		417.00	
JJ's Concrete Construction, LLC	47088	Concrete - Water @ Ballentine & Sheridan - 05/02/19 - TD	1,824.00	1,824.00		
JJ's Concrete Construction, LLC	47089	Concrete - Water @ Showplace on East side - 05/02/19 - TD	990.00	990.00		
John Deere Financial (Rural King)	JRNL#E26808/62	Chaln saw bar, bar & chain oil - SW, TD	56.94	22.78	31.32	2.84
John Deere Financial (Rural King)	JRNL#E37807/62	2 Planters, flex seal, epoxy, geraniums for Admin Bldg - DR	211.89		211.89	
John Deere Financial (Rural King)	JRNL#E48422/62	M18 Fuel 3-tool combo kit - MN	499.99	499.99		
John Deere Financial (Rural King)	JRNL#E58525/62	Easy start trimmer, ground clear, belt, 1 gal mix - BP	303.92		303.92	
John Deere Financial (Rural King)	JRNL#E59717/62	Shoreklear plus, shoreklear plus oil - MN	79.98	79.98		
John Deere Financial (Rural King)	JRNL#E64805/62	Weed eater head for mowing crew - SW, TD	29.95	11.98	16.47	1.50
John Deere Financial (Rural King)	JRNL#E68386/62	5 Bags of grass seed for yard crew - SW, TD	374.95	149.98	206.22	18.75
John M Simpson (Monroe, LLC)	D19-98-1	D19-98-South Mitchell St Sidewalk (City Council Project) - ENG	10,355.00			10,355.00
Kirby Risk Corp	S110409619.001	10 RAB Shark4-50W/D10 Linear 4' 50W 5000K LED - DR	1,651.90		1,651.90	
KONE, INC	959246274	Service contract for elevator maint @ Dillman 05/01-07/31/19 -DR	341.85		341.85	
Koorsen Fire & Security, INC	4751121	Qtrly alarm monitoring fees-Washington St - 06/01-08/31/19 - SC	82.59	33.04	49.55	
Lawson Products, INC	9306703439	35 Hex caps, 40 glat washers, 40 hex nuts for grit conveyor - BP	322.83		322.83	
Lochmueller Group, INC	704701	W19-4300 - East tank improvements through 03/31/19 - ENG	2,840.03	2,840.03		
Lucid Design Group, INC	2019-508	ENV19-057 Lucid buildingOS dashboard renewal for SC	1,050.00	420.00	630.00	

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Mark Osborne (Control Freaks Consulting)	200Inv-DM19-074	DM19-074 Option 3 replacement bulb for existng panel	980.00		980.00	
Menards, INC	23227	Bins, chlorine tablets, #12 50' strands, steam mop & misc-BP	251.58		251.58	
Menards, INC	23436	12 Water filters - meter stock - MS, TD	41.88	41.88		
Menards, INC	23717	Curtain rod, tissue - SC	1.62	.65	.97	
Menards, INC	24230	2 Twist-lok pole used for FOG pilot program sampling - ENV	23.98		23.98	
Menards, INC	24235	Gas cans, chisel, trowels, screw drivers, hammers & misc - SW,TD	481.90			481.90
Menards, INC	24303	Hex-key set, mop refill, febreze, 5 gal pail - MN	77.78	77.78		
Milestone Contractors, LP	122842	Asphalt - Water/Wastewater - 04/15/19 - TD	359.08	143.63	215.45	
Milestone Contractors, LP	122845	W18-4213 - Asphalt - 04/23-04/29/19 - TD	8,824.85	8,824.85		
Mitchell & Stark Construction Co., INC	S18-6212 - 4	S18-6212 - Dillman Rd Aeration basin Improv to 04/30/19 - ENG	70,003.99		70,003.99	
Monarch International, INC	0039929-IN	ENG18-121 Re calibrate pressure logger	105.51	105.51		
NCL of Wisconsin, INC (North Central Labs)	422581	DL19-035 N-50 Nitrification inhibitor 40g vial, BOD standard	326.45		326.45	
NCL of Wisconsin, INC (North Central Labs)	422583	DL19-037 Petri dish 100 x 15mm sterile disposable	693.10	693.10		
Northern Safety Co., INC	903427289	PUR19-168 Sqwincher instant drink mix grape, lemonade,orange	307.08	122.83	168.90	15.35
Nugent, INC (Utility Supply Company)	1283936	PUR19-174 15 Fiberglass long handle round point shovels	623.85	249.54	374.31	
Office Depot, INC	2299071468	Sharpie markers, stamp pad, poster board - SW, ENV	14.97			14.97
Office Depot, INC	306628750001	10 Heavy duty packing tape, 5 storage boxes - SC	177.60	71.04	106.56	
Office Depot, INC	306672035001	Note books, re-fill paper, tab dividers - MN	44.03	44.03		
Office Depot, INC	307849215001	2 Clipboards - SW, TD	27.62	11.05	15.19	1.38
Office Depot, INC	307849216001	2 Pocket folders, 6 staple removers - SW, TD	6.78	2.71	3.73	.34
Office Depot, INC	310008228001	Lens cleaning tissues, ballpoint pens - PUR	29.05	11.62	17.43	
Office Depot, INC	310432553001	2 pkgs adding machine tape - AR, ACCT	9.94	3.98	5.96	
Paragon Micro, INC	866565	Logitech wireless mouse/keyboard combo - C Stewart - AR, DIR	88.99	35.60	53.39	
Paragon Micro, INC	865759	6 Sierra Wireless AC Adapter 120v - ENG, DIR	131.94	52.78	79.16	
Paragon Micro, INC	867266	Dell 22" Monitor for A Krebbs - PUR, DIR	235.98	94.39	141.59	
Paragon Micro, INC	867329	Logitech wireless keyboard/mouse combo - AR, ACCT, DIR	177.98	71.19	106.79	
Richard's Small Engine, INC	340784	Trimmer x-series, Echo mix, 2-line rapid loader, gatorline - DR	328.07		328.07	
Rogers Group, INC	0071170689	#11 & #53 Stone - Stock & sewer - 04/23-04/26/19 - TD	1,114.47	240.07	874.40	
Rogers Group, INC	0071170815	#11 & #53 Stone - Stock & sewer - 04/29-05/03/19 - TD	1,348.68	171.93	1,176.75	
Rosen & Rosen Industries (R&R Industries)	558867	PUR19-157 Work rain wear in small medium large XL 2XL 3XL	1,314.34	525.74	722.88	65.72
Sal Chemical Co., INC	190279	Sodium bisulfite - 33,060 @ .1283 delivered 04/25/19 - DR	4,241.60		4,241.60	
Schaeffer Manufacturing Company	BS1781-INV1	6 Pails of food grade gear lube - MN	1,076.16	1,076.16		
Schmidt Associates, INC	2018-142.RSW-1	WS19-20702 - Roof replacements @ DR, BP, MN - 04/01-04/30/19-ENG	13,613.43	1,633.61	11,979.82	
South Central GWB Company, INC	S3418054.001	1 Liquid filled gauges 1/4LM - DR	14.69		14.69	

City of Bloomington Utilities
Accounts Payable by G/L Distribution Report
Paydate: 05/31/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Wastewater O&M	Stormwater O&M
South Central GWB Company, INC	S3418054.002	3 Liquid filled gauges 1/4LM - DR	44.07		44.07	
Southern Indiana Parts, INC (Napa Auto Parts)	260994	2 Hyd fill - MN	8.26	8.26		
Southside Rental Center, INC	15451	Propane for forklifts - SC	88.06	35.22	52.84	
SSW Enterprises, LLC (Office Pride)	CITYNAT02-05011	Monthly cleaning services @ Dillman, Blucher, Monroe & Serv Cntr	6,835.92	2,492.46	4,343.46	
State Of Indiana	9648944	DSL License Renewal for G Nettleton - ENG	30.00	30.00		
State Of Indiana	05/14/19 CBU	Water usage - 04/01-04/30/19 - MN	15,038.56	15,038.56		
Suez WTS Analytical Instruments, INC	99784591	MN19-184 Oxidizer cartridge, acid cartridge	809.00	809.00		
Sunbelt Rentals, INC	89028652-0001	2 14" Saw blades for truck #629 - SW, TD	180.00	72.00	99.00	9.00
Synthesis Incorporated	2019-1072	S18-6214 - Dillman Lab Improvements space study to 4/30/19-ENG	2,560.00		2,560.00	
Technology Recyclers, LLC	3772	Disposal of computer monitors from Blucher Poole - BP, ACCT	40.00		40.00	
The Henry P Thompson Company	5883B4024	BP19-074 Relay board kit for UV system	1,624.66		1,624.66	
Tom Spencer Concrete Products, INC	7136	TD19-145 Misc box risers, Misc precast knock out boxes	8,746.00			8,746.00
Tri-State Bearing Co, INC	1092422-00	4 Bearings for Olcott/Hyde Park LS - LS, TD	102.64		102.64	
ULINE, INC	107403692	DM19-065 IBC spill cont pallet w/drain	1,396.37		1,396.37	
United Parcel Service, INC	0000430948179	Shipping charges - 04/18-04/26/19 - LAB, TD, PUR	181.26	22.81	158.45	
University Enterprises, INC (textbooks only)	787180	MN19-175 Operation of Wastewater Plants Volume 1 & 2	118.00	118.00		
Virtuoso Sourcing Group, LLC	26227	Collection Agency fee - 05/14/19 - AR	22.41	8.96	13.45	
W.W. Grainger, INC	9156787955	MN19-185 Fire blanket & cabinet, wall thermometer	524.68	524.68		
W.W. Grainger, INC	9158933516	MN19-185 Signs caution slippery when wet	23.38	23.38		
W.W. Grainger, INC	9160462165	MN19-185 Double sided tape 1"x2" 8.3 mil pk 5	14.50	14.50		
Water Environment Federation	5-1917539635	PUR19-192 WEF memberships for ENG ENV and DIR 5/1/19-4/30/20	678.22	678.22		
Young Trucking, INC	101018	Hauling sludge from Blucher WWTP - 04/09-04/11/19 - BP, OP	1,291.94		1,291.94	
Young Trucking, INC	101019	Hauling sludge from Dillman WWTP - 04/09 - 04/10/19 - DR, OP	10,878.83		10,878.83	
Young Trucking, INC	101229	Hauling sludge from Blucher WWTP - 04/23-04/24/19 - BP, OP	1,342.97		1,342.97	
Young Trucking, INC	101287	Fill sand for drying beds @ Dillman - 04/25/19 - DR	2,501.18		2,501.18	
Young Trucking, INC	101299	Hauling sludge from Blucher WWTP - 04/29/19 - BP, OP	677.74		677.74	
Young Trucking, INC	101328	Hauling sludge from Blucher WWTP 05/01-05/03/19 - BP, OP	1,368.00		1,368.00	

Grand total:

423,229.61 145,156.38 257,529.70 20,543.53

City of Bloomington Utilities
Accounts Payable by G/L Distribution Report
Paydate: 05/23/19

SRF Payment due May 2019

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water Sinking
Bank Of New York	ACCT19-112-5	SRF Bloomington TAS#610026-2011 SRF Loan - May 2019	200,236.53	200,236.53
Grand total:			200,236.53	200,236.53

City of Bloomington Utilities
Accounts Payable by G/L Distribution Report
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Utility Bills

Vendor	Invoice No.	Invoice Description	Invoice Amount	Water O&M	Wastewater O&M
AT&T	8123347689 05/19	Service - Utilities - 05/07-06/06/19 - SC	181.81	72.72	109.09
AT&T	849469661 05/19	Long distance charges - All Depts (excluding plants) April 2019	39.31	15.72	23.59
AT&T	850788637 05/19	Long distance charges - April 2019 - BP	.35		.35
DirecTV, LLC	36260564445	Service - Blucher WWTP - 05/10-06/09/19 - BP	66.99		66.99
DirecTV, LLC	36268839485	Service - Monroe WTP - 05/12-06/11/19 - MN	66.99	66.99	
DirecTV, LLC	36269555347	Service - Dillman WWTP - 05/12-06/11/19 - DR	66.99		66.99
Duke Energy	05/22/19	Service - April - May 2019 - LS, BS, SC, TD, WT	2,280.93	609.51	1,671.42
Vectren	N0814658 05/19	Service - S Central BS - 04/04-05/06/19 - BS	37.16	37.16	
Vectren	N1035813 05/19	Service - Monroe WTP - 04/02-05/02/19 - MN	324.58	324.58	
Vectren	N1059811 05/19	Service - Dillman WWTP - 04/02-05/02/19 - DR	464.94		464.94
Vectren	N1078457 05/19	Service - Service Center - 04/04-05/06/19 - SC	169.60	67.84	101.76
Vectren	N1236302 05/19	Service - Tamrarron LS - 04/01-05/01/19 - LS	21.07		21.07
Vectren	N1244359 05/19	Service - S Washington St Storage - 04/04-05/06/19 - SC	59.42	23.77	35.65
Grand total:			3,780.14	1,218.29	2,561.85

WIRE TRANSFERS, FEES & PAYROLL FOR THE MONTH OF MAY, 2019

INDIANA DEPARTMENT OF REVENUE \$0.00
(SALES TAX - APRIL, 2019)

INDIANA DEPARTMENT OF REVENUE - RECEIPTS TAX \$0.00
2ND QUARTER UTILITY RECEIPTS TAX

NPC \$0.00
CHARGE CARD FEES - APRIL, 2019

FIRST FINANCIAL \$0.00
ACCOUNT ANALYSIS FEES - APRIL, 2019

GROSS PAYROLL \$337,827.38

5/24/2019

FICA TAX \$24,481.90

5/24/2019

TOTAL \$362,309.28

CUSTOMER REFUNDS

City of Bloomington Utilities
Accounts Payable by G/L Distribution Report
Paydate: 05/31/19

Vendor	Invoice No.	Invoice Description	Invoice Amount	Check No.	Reason for refund	Water Funds	Wastewater Funds	Stormwater Funds	Sanitation
City of Bloomington Utilities	50913-001	Customer refund	\$400.00	26145	Lost 2" hydrant meter- we are keeping their deposit. Acct # 200306-002 (Midwest Mole Inc)	\$400.00			
Anita L Foster	40458-004	Customer refund	\$74.60	26146	Overpaid on their move out bill, credit bal when acct was finalized.		\$74.60		
Vera G Lettelleir	21932-002	Customer refund	\$296.86	26147	Large payment made in Nov 2018, giving the account a credit each month when paying	\$167.35	\$129.51		
Wowei Li	20544-004	Customer refund	\$783.77	26148	Customer overpays each month, requested the credit bal to be refunded.		\$783.77		
Mark A Magnuson	39941-002	Customer refund	\$299.11	26149	Customer overpaid each month, requested the final credit bal to be refunded.		\$299.11		
Lynn Marsh	32997-019	Customer refund	\$52.90	26150	Overpayment on their April bill, remaining credit when account was finalized		\$52.90		
Hannah J Nelson	16779-019	Customer refund	\$84.82	26151	Remaining credit from sewer adjustment made back in March 2019		\$84.82		
Kathy F Truss	42378-004	Customer refund	\$94.34	26152	Over paid in March 2018 giving acct credits each time they paid.		\$94.34		
						<u>\$567.35</u>	<u>\$1,459.05</u>	<u>\$0.00</u>	<u>\$0.00</u>

\$2,026.40
\$2,026.40



MEMORANDUM

TO: Controller
FROM: Cindy Shaw, Utilities
DATE: May 23, 2019
RE: REQUEST APPROVAL FOR SERVICES WITH AFFORDABLE FENCE
INC.

Funding Source: 009-62-900004-U62024;

Total Dollar Amount of Contract: \$850.00

Expiration Date of Contract: August 31, 2019

Department Head Initials of Approval:

Due Date For Signature: May 24, 2019

Record Destruction Date (Legal Dept to fill in):

Legal Tracking #: 19-278

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: Repair gate at Griffy WTP including new double drive gate leaf, new female hinges, and restretching 50' of 3-strand barbed wire).



MEMORANDUM

TO: Controller
FROM: Cindy Shaw, Utilities
DATE: May 23, 2019
RE: REQUEST APPROVAL OF AGREEMENT FOR SERVICES WITH AFFORDABLE FENCE INC.

Funding Source: 009-52-900008-U62001
010-52-950008-U62001

Total Dollar Amount of Contract: \$1,995.00

Expiration Date of Contract: August 31, 2019

Department Head Initials of Approval:

Due Date For Signature: May 23, 2019

Record Destruction Date (Legal Dept to fill in): 2029

Legal Tracking #: 19-189

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: Repair entrance cantiveler gate at south end of CBU Service Center including replacing existing rollers with nylon rollers, replacing existing chain, replace limit switch (operator controller) with one-year warranty to allow for remote operation by Control/Communications group..



MEMORANDUM

TO: Chris Wheeler
FROM: Rebekah Fiedler, P.E.
DATE: May 16, 2019
RE: Blucher Poole Wastewater Treatment Plant Aeration Basin
Improvements Project

Funding Source: 2019 Wastewater Budget 010-U13121

Total Dollar Amount of Contract: \$317,175.00

Expiration Date of Contract: December 6, 2019

Department Head Initials of Approval:

Due Date for Signature: May 28, 2019

Record Destruction Date (Legal Dept to fill in):

Legal Department Internal Tracking #:

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

ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS
DEPARTMENTAL EMPLOYEE: Rebekah Fiedler, P.E.

Summary of Contract: The scope of this project is replacement of the existing aeration systems in basin nos.1 and 2; removal of two (2) concrete walkway piers; replacement of caulking between FRP v-notch weirs and concrete launder walls; level v-notch weir as needed; removal of two (2) hoists mounted on basin no. 2 wall; repair of aluminum chain link fence as needed; and replacement of new sluice gate in Return Sludge Station. All work is at the Blucher Poole Wastewater Treatment, 5555 N Bottom Road, Bloomington, IN 47404.



MEMORANDUM

TO: Mayor Hamilton
FROM: Mike Hicks
DATE: May 22, 2019
Re: Request for Approval of First Amendment to Original Agreement with Gray Matter Systems, LLC for Engineering Services

Funding Source: 2019 Water Budget 009-U13121 (40%)
2019 Wastewater Budget 010-U13121 (60%)

Total Dollar Amount of Contract: \$90,280.00

Expiration Date of Contract: December 31, 2019

Department Head Initials of Approval:

Due Date For Signature: 5/28/2019, 5:00 pm

Record Destruction Date (Legal Dept to fill in):

Legal Department Internal Tracking #:

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

ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE: Holly McLauchlin

Summary of Contract:

Engineer is to perform additional work needed to upgrade from an earlier software version, combine two work station SCADA systems into a single SCADA server, install and configure iHistorian's web trend client to replace Portal, and converting existing reports and creating new reports with XL Reporter which will increase the overall cost of this Agreement by \$19,800.00 to an amount not to exceed \$90,280.00.



MEMORANDUM

TO: Chris Wheeler
FROM: Brad Schroeder
DATE: May 22, 2019
RE: Arcadis contract for Monroe Process Optimization

Funding Source: 009-U10500

Total Dollar Amount of Contract: Not-to-exceed \$67,700.00

Expiration Date of Contract: January 31, 2020

Department Head Initials of Approval:

Due Date For Signature: May 31, 2019

Record Destruction Date (Legal Dept to fill in):

Legal Department Internal Tracking #:

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

ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE: Brad Schroeder

Summary of Contract:

Engineering services to support treatment optimization efforts at the Monroe Water Treatment Plant.



MEMORANDUM

TO: Controller, Mayor, USB
FROM: Vic Kelson, Laura Pettit
DATE: 5/15/2019
RE: Request for Approval of Crowe LLP Engagement Letter Agreement

Funding Source: 010-51-950008-U63200

Total Dollar Amount of Contract: Not to Exceed \$125,000.00

Expiration Date of Contract: Anticipate all services to be completed in 2019.

Department Head Initials of Approval:

Due Date For Signature: May 23, 2019

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

Legal Department Internal Tracking # (Legal Dept to fill in): 19-270

PREVIOUSLY REVIEWED BY & RETURN SIGNED CONTRACT TO THIS ATTORNEY:

Christopher J. Wheeler

ATTORNEY IS TO RETURN SIGNED CONTRACT TO THIS DEPARTMENTAL EMPLOYEE:

Laura Pettit

Summary of Contract:

This agreement is for a Sewage Works Rate Analysis, Cost of Service study, and presentation to the USB and City Council.