VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

FINANCE & PUBLIC WORKS COMMITTEE

Monday, April 08, 2019 - 6:45 PM

200 N. Hill Street, Poplar Grove, IL 61065

AGENDA

CALL TO ORDER

ROLL CALL

APPROVAL OF PHONE PARTICIPATION (Roll Call)

APPROVAL OF AGENDA (Voice Vote)

APPROVAL OF MINUTES (Voice Vote)

1. Motion to approve minutes from March 11, 2019 meeting.

PUBLIC COMMENT *Public Comment is encouraged. The Village Board will receive comments from the public, pursuant to State Statutes. Comments will be limited to five minutes on topics relating to the Village of Poplar Grove. Be further advised that matters brought up at this time may be referred to the appropriate committee or individual for further discussion or consideration.*

DEPARTMENT REPORTS

2. Treasurer, Carina Boyd
3. Public Works, Mitch Hilden
4. Wastewater, TEST
5. Engineer Report, McMahon

NEW BUSINESS

6. Discussion and Possible Recommendation to the Village Board to approve Check Disbursement and Payroll in the amount of $699,193.18

7. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-13** A resolution of the Village of Poplar Grove, Illinois approving the appointment of the Village Treasurer, Carina Boyd, as an authorized agent for the Illinois Municipal Retirement Fund.

8. Discussion and Possible Recommendation to the Village Board to approve **Ordinance 19-11** Appropriation Ordinance of the Village of Poplar Grove, Boone County, Illinois for fiscal year beginning May 1, 2019

9. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-14** A Resolution of the Village of Poplar Grove to enter into a Memorandum of Understanding with Poplar Grove Township for Maintenance to Orth Road and Beaverton Roads

10. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-15** A Resolution of the Village of Poplar Grove to enter into an Easement Agreement for a Water Main Easement along the North Side of IL 173 between Summit Street and Poplar Grove Road

11. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-16** A Resolution of the Village of Poplar Grove Resolving to Procure Engineering Services for the Replacement of the IL Route 173 Transmission Water Main

ADJOURNMENT (Voice Vote)

KJ 04/04/2019

VILLAGE OF POPLAR GROVE

"A Great Place to Call Home"

FINANCE & PUBLIC WORKS COMMITTEE

Monday, March 11, 2019 - 6:30 PM

200 N. Hill Street, Poplar Grove, IL 61065

MINUTES

CALL TO ORDER
President Costanza called the meeting to order at 6:40 pm

ROLL CALL
PRESENT
President Owen Costanza
Chairwoman Neeley Erickson
Trustee Jeff Goings
Trustee Sophia Ramdass
Trustee Eric Miller
Attorney Kristine Gibbons
Deputy Clerk Katie Jaster
Carina Boyd
Mitch Hilden
Chris Dopkins
Attorney Roxanne Sosnowski
ABSENT
Trustee Ron Quimby
Trustee Erin Walsh
Clerk Karri Anderberg

APPROVAL OF PHONE PARTICIPATION (Roll Call)
None

APPROVAL OF AGENDA (Voice Vote)
Motion made by Trustee Goings, Seconded by Chairwoman Erickson to amend the agenda to add the Proclamation for the Belvidere North Varsity Coed Cheer Team. Motion carried by voice vote.

APPROVAL OF MINUTES (Voice Vote)

1. Motion to approve minutes from February 11, 2019 meeting.
   Motion made by Trustee Miller, Seconded by Chairwoman Erickson. Motion carried by voice vote.

PUBLIC COMMENT *Public Comment is encouraged. The Village Board will receive comments from the public, pursuant to State Statutes. Comments will be limited to five minutes on topics relating to the Village of Poplar Grove. Be further advised that matters brought up at this time may be referred to the appropriate committee or individual for further discussion or consideration.*

None.

DEPARTMENT REPORTS

2. Treasurer Report, Carina Boyd
   No questions.
3. Engineer Report, McMahon
   No questions.
4. Public Works, Mitch Hilden
   No questions.
5. Wastewater, Test
   No questions.

NEW BUSINESS

6. Discussion and Possible Recommendation to the Village Board to approve Check Disbursement & Payroll in the amount of $124.719.19

   Motion made by Trustee Goings, Seconded by Trustee Miller.
   Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

7. Discussion and Possible Recommendation to the Village Board to approve 2019 fireworks contract for the Village of Poplar Grove Neighbors Night Fest
   Motion made by Trustee Miller, Seconded by Trustee Ramdass.
   Trustees and President Costanza discussed about which shots they would like for Melrose to display on Neighbor Night Fest.
   The Village will pay $5750. Village Engineer McMahon and Village Attorney Sosnowski Szeto will sponsor and split the difference of $750 to make a total of $6500.
   Motion made by Trustee Goings, Seconded by Trustee Miller.
   Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

8. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-09** A Resolution for Maintenance Under the Illinois Highway Code Section Number 14-00000-00-GM
Motion made by Trustee Miller, Seconded by Trustee Ramdass in the amount of $37,348.26.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

9. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-08** A Resolution for Maintenance Under the Illinois Highway Code Section Number 18-00000-00-GM
Motion made by Trustee Miller, Seconded by Trustee Goings in the amount of $7,653.90.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

10. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-06** A Resolution of the Village of Poplar Grove to award a contract for Section Number 19-00000-00-GM (2019 Pavement Maintenance)
Motion made by Trustee Miller, Seconded by Trustee Goings to the company Rock Road in the amount of $177,318.67.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

11. Discussion and Possible Recommendation to the Village Board to approve **Resolution 19-07** A Resolution of the Village of Poplar Grove to award a contract for Section Number 19-00000-01-GM (Seal Coat)
Motion made by Trustee Miller, Seconded by Trustee Ramdass to Civil Constructors, Inc along Orth Road and Beaver Road in the amount of $50,980.00 with a contingency of $5,000.00.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller

12. Discussion on the 2019-2020 updated Budget information
Motion made by Trustee Miller, Seconded by Trustee Ramdass.
Treasurer Carina Boyd updated the budget to reflect the Seal Coating at the Sewer Plants.

13. Discussion and Possible Recommendation to the Village Board to approve a leasing agreement with Ray Chevrolet not to exceed $36,000 for a Pick-Up Truck.
Motion made by Trustee Goings, Seconded by Trustee Miller.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass
Voting Abstaining: Trustee Miller
Public Works Director Mitch Hilden explained the detail about the Lease Agreement with Ray Chevrolet for a Pick-Up Truck. Attorney Gibbons and Sosnowski recommended to pass this discussion on to Village Board, so Legal Console can review the Lease Agreement.

Leasing company will be BB Community Services.

14. Discussion and Possible Recommendation to the Village Board to approve a leasing agreement with Rush Enterprise for a Snow Plow not to exceed $170,000.
Motion made by Trustee Miller, Seconded by Trustee Ramdass.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller
Public Works Director Mitch Hilden explained the detail about the Lease Agreement with Rush Enterprises. Trustees voted to have the Lease Agreement pushed to Village Board meeting.
Leasing company will be BB Community Services.
15. Discussion and Possible Recommendation to the Village Board to approve a leasing agreement with a R-Now not to exceed $166,000 for a Street Sweeper.
Motion made by Trustee Goings, Seconded by Trustee Miller.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller
Public Works Director Mitch Hilden explained the detail about the Lease Agreement with R-Now. Trustees vote to push the vote to the Village Board meeting.
Leasing company will be BB Community Services.
16. Discussion and Motion to Approve Proposed Abatement for the EPI Building from Ironwood Environmental Inc
Motion made by Trustee Miller, Seconded by Trustee Ramdass in the amount of $23,750.00.
Voting Yea: Chairwoman Erickson, Trustee Goings, Trustee Ramdass, Trustee Miller
Engineer Dopkins explained the process to the Trustees and what it would take to remove the Asbestos.

ADJOURNMENT (Voice Vote)

Motion made by Trustee Goings, Seconded by Trustee Miller. Motion made by voice vote. Adjournment at 7:27pm

KJ 04/2/2019

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MARCH 2019 TREASURER'S REPORT

Monthly Reports:

Attached you will find March's financial reports.

Monthly Activities:

- All monthly financial tasks were completed.
- I attended an IGFO two-day seminar, Government Finance Professional's Academy, on March 20 – 21.
- Prepared the budget for final approval at the April board meeting.
- We have had three students performing community service in March, and we will have at least one more student in April.

Up-Coming Activities

- Audit Preparations will begin

Carina

CHECK REGISTER
CHECK DATE FROM 03/01/2019 - 03/31/2019

Check Date	Bank	Check	App Vendor	Vendor Name	Amount
Bank OPER COMMINGLED OPERATING ACCOUNT					
03/01/2019	OPER		PR	Payroll	11,483.87
03/01/2019	OPER	EFT263(E)	PR IRS	INTERNAL REVENUE SERVICE	3,247.28
03/01/2019	OPER	EFT264(E)	PR STATE OF IL	STATE OF ILLINOIS	651.13
03/05/2019	OPER	24861	PR HEALTH INS	LOCAL GOVERNMENT HEALTH PLAN	14,246.00
03/05/2019	OPER	24862	PR NCPERS	NCPERS	112.00
03/06/2019	OPER	24863	AP 0338	AMAZON.COM	60.11
03/06/2019	OPER	24864	AP 0457	BOYD, CARINA	100.84
03/06/2019	OPER	24865	AP 0078	CARD SERVICE CENTER	123.90
03/06/2019	OPER	24866	AP 0278	COMED	20,823.96
03/06/2019	OPER	24867	AP 0278	COMED	425.12
03/06/2019	OPER	24868	AP 0358	DECKER 24HR TRUCK & TRAILER REPAIR	25.00
03/06/2019	OPER	24869	AP 0097	FOX VALLEY INTERNET, INC.	54.90
03/06/2019	OPER	24870	AP 0096	FRONTIER	796.55
03/06/2019	OPER	24871	AP 0104	GOVOFFICE LLC	25.00
03/06/2019	OPER	24872	AP 0473	HERITAGE ENGINEERING, LTD.	600.00
03/06/2019	OPER	24873	AP 0112	HILDEN, MITCH	153.70
03/06/2019	OPER	24874	AP 0120	IGFOA	440.00
03/06/2019	OPER	24875	AP MISC	JANINA DARASKEVICH	106.06
03/06/2019	OPER	24876	AP MISC	KEN & LORRAINE MORRIS	278.95
03/06/2019	OPER	24877	AP 0163	MEDIACOM	733.77
03/06/2019	OPER	24878	AP 0169	MIDWEST PLUMBING, INC	125.00
03/06/2019	OPER	24879	AP 0329	MR. GOODWATER	35.32
03/06/2019	OPER	24880	AP 0186	NICOR GAS	5,384.41
03/06/2019	OPER	24881	AP 0348	ODYSSEY TRANSPORTATION LLC	335.16
03/06/2019	OPER	24882	AP 0451	RED WING BUSINESS ADVANTAGE ACCT.	211.59
03/06/2019	OPER	24883	AP 0261	U.S. CELLULAR	175.79
03/06/2019	OPER	24884	AP 0429	WEX BANK - MARATHON FLEET CARD	3,085.50
03/06/2019	OPER	24885	AP 0002	A.A. ANDERSON, INC	582.13
03/06/2019	OPER	24886	AP 0380	ABBOTT RUBBER COMPANY, INC.	142.60
03/06/2019	OPER	24887	AP 0371	ABBY PEST ELIMINATION LLC	270.00
03/06/2019	OPER	24888	AP 0005	ACKERSON BROTHERS	2,005.00
03/06/2019	OPER	24889	AP 0459	ARNESON OIL COMPANY	1,444.30
03/06/2019	OPER	24890	AP 0361	BLAIN'S FARM & FLEET	167.79
03/06/2019	OPER	24891	AP 0049	BLAKE OIL COMPANY	518.57
03/06/2019	OPER	24892	AP 0052	BONNELL INDUSTRIES, INC.	313.95
03/06/2019	OPER	24893	AP 0294	BOONE COUNTY JOURNAL	240.00
03/06/2019	OPER	24894	AP 0062	CARGILL, INCORPORATED	14,477.94
03/06/2019	OPER	24895	AP 0098	CINTAS LOC#19M	143.92
03/06/2019	OPER	24896	AP 0079	CITY OF BELVIDERE	192.50
03/06/2019	OPER	24897	AP 0374	COMFORT SOLUTIONS HEATING & AIR	459.96
03/06/2019	OPER	24898	AP 0073	CONSERV FS INC	212.50
03/06/2019	OPER	24899	AP 0083	DACH FENCE CO.	2,056.00
03/06/2019	OPER	24900	AP 0358	DECKER 24HR TRUCK & TRAILER REPAIR	2,624.61
03/06/2019	OPER	24901	AP 0440	ENTRE COMPUTER SOLUTIONS	4,047.00

04/03/2019

CHECK REGISTER

CHECK DATE FROM 03/01/2019 - 03/31/2019

Check Date	Bank	Check	App	Vendor	Vendor Name	Amount
Bank OPER COMMINGLED OPERATING ACCOUNT						
03/06/2019	OPER	24902	AP	0384	HIRE TRACI II LLC	420.00
03/06/2019	OPER	24903	AP	0152	LAKESIDE INTERNATIONAL, LLC	73.40
03/06/2019	OPER	24904	AP	0335	LAWSON PRODUCTS, INC.	268.85
03/06/2019	OPER	24905	AP	0159	MCMAHON ASSOCIATES, INC.	8,677.62
03/06/2019	OPER	24906	AP	0165	MENARDS	1,068.63
03/06/2019	OPER	24907	AP	0173	MONROE TRUCK EQUIPMENT, INC.	1,002.25
03/06/2019	OPER	24908	AP	0053	NAPA AUTO PARTS	204.65
03/06/2019	OPER	24909	AP	0472	ROYAL PUBLISHING	225.00
03/06/2019	OPER	24910	AP	0245	SCOTT'S RV, TRUCK & AUTO REPAIR	2,982.40
03/06/2019	OPER	24911	AP	0239	SHERMAN WILLIAMS CO.	219.12
03/06/2019	OPER	24912	AP	0241	SIKICH LLP - ACCOUNTING SERVICES	1,125.10
03/06/2019	OPER	24913	AP	0319	SOSNOWSKI SZETO, LLP	7,283.50
03/06/2019	OPER	24914	AP	0376	SSR COMMERCIAL SNOW REMOVAL, LLC.	4,776.25
03/06/2019	OPER	24915	AP	0240	STRAW, ELIZABETH A.	12,916.24
03/06/2019	OPER	24916	AP	0407	TELEDYNE INSTRUMENTS, INC.	1,032.00
03/06/2019	OPER	24917	AP	0355	TEST INC.	16,944.75
03/06/2019	OPER	24918	AP	0257	TRANSAM TRUCK & TRAILER PARTS INC.	637.69
03/06/2019	OPER	24919	AP	0262	USA BLUE BOOK	614.84
03/06/2019	OPER	24920	AP	0265	VORTEX TECHNOLOGIES INC	247.50
03/12/2019	OPER	24923	AP	MISC	CONTRY HOMES OF ILLINOIS	6,000.00
03/15/2019	OPER		PR		Payroll	9195.7
03/15/2019	OPER	EFT265(E)	PR	IRS	INTERNAL REVENUE SERVICE	2,633.96
03/15/2019	OPER	EFT266(E)	PR	STATE OF IL	STATE OF ILLINOIS	538.49
03/20/2019	OPER	24924	AP	0126	ILLINOIS ENVIROMENTAL PROTECTION AG	250.00
03/20/2019	OPER	24925	AP	0358	DECKER 24HR TRUCK & TRAILER REPAIR	2,082.87
03/20/2019	OPER	24926	AP	0239	SHERMAN WILLIAMS CO.	568.61
03/29/2019	OPER		PR		Payroll	9006.72
03/29/2019	OPER	24928	PR	UNION DUES	I.U.O.E. LOCAL 150	416.22
03/29/2019	OPER	EFT267(E)	PR	IRS	INTERNAL REVENUE SERVICE	2,593.19
03/29/2019	OPER	EFT268(E)	PR	STATE OF IL	STATE OF ILLINOIS	527.41
03/29/2019	OPER	EFT269(E)	PR	IMRF	IMRF	3,861.05
Total of 104 Checks:						192,133.69
Less 1 Void Checks:						278.95
Total of 103 Disbursements:						191,854.74

Village of Poplar Grove
Monthly Utility Bill Report
2017-2019

Month	Year	Utility Bills Mailed	Utility Bills Emailed	Total UB Sent out to owner/renters	Late Notices Mailed	Late Notices Emailed	Door Notices	Shut Offs	Payment Plans
Average for	2017	1472	39	1510	199	13	34	1	13
January	2018	1456	66	1522	222	14	9	0	17
February	2018	1453	66	1519	186	16	36	1	14
March	2018	1452	73	1525	192	16	18	1	9
April	2018	1447	76	1523	140	9	37	0	10
May	2018	1451	79	1530	168	17	26	1	9
June	2018	1445	80	1525	186	20	16	1	12
July	2018	1446	81	1527	207	17	22	0	13
August	2018	1447	82	1529	184	13	30	0	14
September	2018	1450	88	1538	198	15	34	0	13
October	2018	1450	85	1535	215	20	26	0	12
November	2018	1453	86	1539	226	25	26	1	14
December	2018	1448	88	1536	218	24	31	0	20
Average for	2018	1450	79	1529	195	17	26	0	13
January	2019	1445	89	1534	229	23	34	0	14
February	2019	1449	93	1542	220	21	22	1	7
March	2019	1445	92	1537	210	26	60	SCH.FOR 4/4/19	4
April	2019	1448	96	1544					
May	2019								
June	2019								
July	2019								
August	2019								
September	2019								
October	2019								
November	2019								
December	2019								
Average 2017-Current		***1451***	***81***	***1533***	***211***	***20***	***35***	***1***	***10***

Updated on: 4/03/19

Completed by: Yvonne Catalani

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March 2019 Public Works Report

General:

Finish meeting with vendors, obtaining proposals, working with counsel, and making a recommendation to the board on equipment purchases and leasing agreements. All three pieces of equipment that were approved on 3/28 were ordered on 3/29. The street sweeper is 60-90 days out, the pick up truck will be picked up on 5/1, and the plow truck build was pushed out until the first week of January.

I attended two classes as part of the UW program that I am in. The topics were equipment use and workplace safety, and improving communication skills.

Research wages for similar sized communities for union contract negotiations.

Continue working with the Boone County Health Dept regarding 203 S. State. The resident has set up a few apts to gather belongings out of the home and we have to remove boarding to allow her to do so.

Contact Midwest Bank and speak with counsel regarding the lack of plowing and pothole patching being done in Olsen Woods. Staff took pictures of the roads to include with our attorney's letter.

This month we had three North Boone High School students come in to do their required volunteer hours. Two of them have done work at the Village Hall, including sorting maps and plans, as well as filing work orders. The third picked up trash around Village Hall property, Lions Park, Hill St ROW, and Long Prairie Trail.

Vehicle and equipment maintenance/repairs were performed throughout the month. All of the work was performed by staff unless otherwise noticed. The following work was performed:

-2007 International 7400
-2005 International 7400 had the wing arm repaired after a bracket broke. A new wing cutting edge and curb shoe was installed. Replaced leaking hydraulic fittings on wing hoist. Install rebuilt plow ram (rebuilt by Wisconsin Hydraulics) and return borrowed ram to the County Highway Dept. Remove leaking wing ran and take to Remkes Garage in Marengo to have it rebuilt.
-2005-2 International 7300
-Case Skidloader was greased and fluids checked. Hooks were welded on the skidloader bucket for safer material picking.
-2016 Kubota Tractor
-2017 Kubota Mini Excavator was taken out of storage, greased, and all recommended fluids changed.
-2012 Ford F-250 had the cb radio rewired.
-2013 GMC 2500
-2011 Chevy Silverado
-2016 GMC 1 Ton had the cb radio rewired.
-All mowing equipment has been taken out of storage, paint touched up, blades changed or sharpened, a few tires had to get tubed, and the machines were serviced according to the intervals in their respective owners' manuals.

All of the snowplow trucks and the tractor were power washed to get the salt off of them after a harsh winter.

Streets/Storm Sewer:

Staff attended pesticide training and testing to either become, or stay certified by the Illinois Dept of Ag.

Repair the front steps at Poplar Grind after they were previously damaged by a snow plow.

Clean out snow from storm inlets throughout the Village. After the snow melted, clean out grates that were filled with debri.

I am very happy to report we only had one snow, ice, or freezing rain event in March! That was a much need break after January and February.

Water on pavement signs had to be placed out multiple times as well with the heavy rains and frozen ground.

Check drainage areas for obstructions with large rain events.

Potholes were patched on multiple occasions and cold patched was picked up from William Charles airport pit.

Take multiple salt deliveries. We officially took 589.82 tons from our salt vendor and our shed is currently full to the max to start next season. We were required to take at least 80 percent of our allotted amount, which was 625 tons. The paperwork has been filed to go back out for bid through Central Management Services for next year.

Temporary sign posts were fabricated for road postings and roads were posted on 3/11 in coordination with the county and township. I re-wrote our current weight limit ordinance to reflect the roads we need posted. Per our ordinance, roads can be posted a maximum of 90 days.

Staff excavated the previously reported sinkhole in West Grove neighborhood. It turns out it was a storm sewer that was never connected (it was on a dead end street that would have eventually ran through the neighborhood). We were able to cap it off and backfill the hole.

Parks/Buildings:

ADT has started their installation of our equipment at the Village Hall. The cameras are up and running, however, they need to come back out on a day that Entre can be here to get passed a firewall that is giving them communication issues. That is scheduled for 4/1.

We had our bid opening for EPI, and as most of you are already aware, NTRAK Group was the low bidder. I attended a precon meeting at McMahons office to review the scope of work with NTRAK. They have begun work and are expecting to be completed in about a weeks time. I will continue to monitor their progress.

Locate lot pins for EPI. We were able to find one of them. The other is under very large piles of mulch.

The closer on the outdoor men’s restroom broke and staff was able to repair.

Water/Sewer distribution:

There is a water lateral leak on Cress Creek Trail in the Trails of Dawson Creek neighborhood in need of repair. Gerstad builders will be having a contractor do the repair as is it is a line to one of their empty lots.

Locates were done as needed and are picking up pace now that the weather has broke and everyone is trying to get their outdoor work done.

Staff disassembled old water meters to scrap out in the future.

Locate and paint emergency shut off valves for East St in case any issues arise from EPI demo.

A rep from Sensus came out to try and help work out some kinks with the new flex net meter reading system.

I am working with Ion and Attorney Szeto regarding sludge removal at the sewer plants. There is an application process that is taking place to make sure Advanced Disposal can take our sludge. I will have an update on that next month.

The sewer main on Summit, between the bike path and Orchard St, had to get jetted. A resident called and staff popped manholes to determine the blockage. Frinks sewer and drain did the jetting.

Meters were read and all unreads were gathered manually.

Headworks barrels were emptied at the NWWTP

There were three residences that called about having their sewer laterals replaced and the process for doing so (who is responsible for what etc..) They are all getting quotes from contractors at the moment to replace their lines.

Other work performed by staff:
- 21 non-payment door notices
- 3 water turn on's
- 2 water turn off's
- 5 meter replacements/installs
- 10 MXU replacements
- 3 bbox adjustments
- 6 final reads
- 1 consumption/water quality complaint apts

If there are any questions, please feel free to contact me at MHilden@villageofpoplargrove.com or 815-742-0418

Mitch Hilden
Director of Public Works

April 3, 2019

TEST Inc.
2323 Fourth Street
P.O. Box 483
Peru, Illinois 61354
815-224-1650
800-659-4659
FAX 815-224-1688
www.testinc.com

Client: Village of Poplar Grove
Attn: Owen Costanza, Village President
200 Hill Street
P.O. Box 01
Poplar Grove, IL 61065

Plant Type: Wastewater Treatment Plants: North: Class II Sequential batch reactors (SBR).
South: Class I Sequential batch reactors (SBR).
Water Treatment Plants: Well Supply with Chemical Addition in all three locations

Enclosed you will find the daily inspection and monitoring reports for each water plant, the distribution system testing record.

Outlined below is the flow at each wastewater plant and the actions taken during the past month in Poplar Grove to improve the facilities equipment.

Wastewater flow information:

South Wastewater Plant Discharge Totals (February 2019)

Influent:	Total:	10.106	MG	**Effluent:**	Total:	10.323	MG
	Ave:	0.326	MGD		Ave:	0.333	MGD
	Max:	1.05	MGD		Max:	0.560	MGD
	Min:	0	MGD		Min:	0.157	MGD

North Wastewater Plant Discharge Totals (February 2019)

Influent:	Total:	11.284	MG	**Effluent:**	Total:	13.888	MG
	Ave:	0.364	MGD		Ave:	0.448	MGD
	Max:	0.750	MGD		Max:	0.869	MGD
	Min:	0	MGD		Min:	0	MGD

Improvements Completed March 2019

General:

- We still have not received the IEPA reports.
- Plant have been running smooth and everything is working as it should.
- We took the plants out of winter operation and making adjustments to the facilities as the weather continues to get warmer.
- We took some water and wastewater classes to further our water and waste water education.

Lift Stations:

- All pumps manually tested.
- Dry wells have been inspected.
- Inspected wet well areas & floats and cleaned as needed.
- All routine checks and tests performed for the month.
- Tested all alarm functions on lift stations to insure there working as they should.
- Test ran all generators under load to insure they will work when needed.
- Changed a bad float at countryside lift station.

North WWTP:

- Fixed well booster pump, water it back working normal.
- Fixed a couple of water lines and a check valve that froze when it got so cold. (we didn't know they were broke until they had water back flowing to them.
- Put disk filter back online because the backwash pump for one of the sand filters had a seal failure.
- Pulled pump from sand filter.
- Cleaned EQ tanks at north Plant.
- Lowered EQ tank and pump levels back to summer settings.
- Cleaned sand filter scum off surface
- Fixed and adjusted main gate so lock lines up easily and gate doesn't open by its self.
- Greased all blowers as scheduled.
- Lubed and adjusted chains on sand filters.
- Cleaned rags and build up out of inlet screen.
- Cleaned sand filters.
- Decanted digesters.
- Exercised portable generators.
- All Required IEPA testing was completed for the month.

South WWTP:

- Received the rest of our Filter sand, finished the filter rehab, and put the sand filter back online.
- Put plant levels back to summer operation.
- Cleaned and removed cob webs from blower room when normal maintenance was done.
- Greased all blowers as scheduled.
- We did have some more freezing issues with the air lines. We basically put a band aid on it until warmer weather gets here and we will complete rehab the airline system so we don't have issues in the cold again.
- We received out new UV bulbs and by the time you guys are reading this they will be installed and ready to use. We will run a test Fecal to insure there are no issue. Last year we were running on 13 bulbs, now we have 40 new bulbs and sleeves. We shouldn't have any issues this year.
- Hawkins came and filled up the alum supply.
- Transferred sludge to Digester #3 from Digester 1 and 2 to thicken.
- Decanted all 3 digesters.
- All Required IEPA testing was completed for the month.

Water System:

- Changed a couple fitting at well 5/6 on the chlorine line because it had a slight drip.
- water plant numbers and chemicals were checked daily and adjusted if necessary.
- Hawkins came and filled up all of our chemicals.
- All required IEPA testing was completed during the past month.
- All normal checks and cleaning was done at the well house and towers, garbage emptied, Thermostats checked for working order.

All operations and plant inspections have been performed by me or under my direct supervision. If you have any questions concerning the above, please do not hesitate to contact me.

Submitted by,
Total Environmental Service Technologies, Inc.

Ion Stear
Certified Operator/Manager

TEST Inc.

VILLAGE OF POPLAR GROVE - WEST **IL0070350**
FOR THE MONTH OF FEB 2019 **MONTHLY OPERATING REPORT**
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

		Flow Meter		Hour Meter Well 4		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator
Date	Time	Reading	Pumpage	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	Initials
31-Jan		280147	52	6263.18	1.04	150.00	0.0	0.41	91	1.00	0.83	412.10	2.20	JGS
1	09:00	280197	101	6264.22	1.17	150.00	0.0	0.40	90	2.00	0.78	409.90	0.80	JW
2	10:00	280248	68	6265.39	1.48	150.00	1.0		88	3.00	0.48	408.30	0.60	JW
3	08:52	280316	51	6266.87	1.08	149.00	1.5	0.39	85	3.00	0.58	406.40	0.50	JW
4	09:28	280367	56	6267.95	1.19	147.50	0.0	0.50	82	0.00	0.63	405.10	1.00	JW
5	09:05	280423	55	6269.14	1.25	147.50	0.5	0.38	82/124	2.00	1.07	403.50	0.40	MS
6	09:37	280478	53	6270.39	1.16	147.00	0.5	0.46	122	1.00	0.98	402.00	0.40	MS
7	09:32	280531	49	6271.55	1.06	147.00	0.0	0.44	121	3.00	0.60	400.50	0.80	JW
8	09:47	280580	42	6272.61	0.92	146.00	0.0	0.43	118	1.00	0.78	400.00	0.10	JW
9	09:05	280622	65	6273.53	1.31	146.00	0.0	0.73	117	3.00	1.24	397.70	0.40	JW
10	10:35	280687	52	6274.84	1.16	146.00	2.0	0.29	114	2.00	0.93	396.00	1.30	JW
11	10:44	280739	30	6276	0.68	145.00	1.0	0.40	114	2.00	0.91	394.70	1.70	JW
12	09:51	280769	51	6276.68	0.45	145.00	1.0	0.41	113	3.00	0.76	393.70	1.20	IS
13	09:23	280820	64	6277.13	2.07	144.00	0.0	0.47	110/120	4.00	0.71	391.70	1.80	IS
14	09:46	280884	48	6279.2	1.06	144.00	1.0	0.40	116	2.00	0.88	389.90	1.20	JW
15	09:00	280932	45	6280.26	0.96	143.00	0.0	0.34	114	0.00	0.87	388.70	1.20	JW
16	10:30	280977	69	6281.22	1.55	143.00	0.0	0.60	114	4.00	1.17	387.50	1.90	JW
17		281046	50	6282.77	1.03	143.00	1.0	0.34	110	0.00	0.94	385.60	1.20	JW
18	09:54	281096	55	6283.8	1.22	142.00	0.5	0.30	110	1.00	0.62	384.40	1.10	JW
19	10:06	281151	45	6285.02	1.01	141.50	0.5	0.46	108	1.00	0.86	383.00	1.20	JW
20	08:47	281196	48	6286.03	1.01	141.00	0.0	0.44	107	2.00	0.64	381.70	1.10	JW
21	08:55	281244	49	6287.04	1.05	141.00	1.0	0.39	105	1.00	0.65	380.60	1.10	JW
22	08:21	281293	53	6288.09	1.18	140.00	1.0	0.27	104	1.00	0.33	379.50	1.40	JW
23	09:06	281346	47	6289.27	0.99	139.00	0.0	0.69	103	2.00	1.26	378.10	2.00	MS
24	09:19	281393	73	6290.26	1.6	139.00	1.0	0.55	101	3.00	0.89	376.10	0.90	MS
25	01:00	281466	43	6291.86	0.85	138.00	0.0	0.40	98	2.00	0.90	375.20	1.20	MS
26	09:16	281509	34	6292.71	0.78	138.00	0.0	0.46	96	1.00	1.01	374.00	1.00	JW
27	09:01	281543	75	6293.49	1.59	137.00	0.0	0.51	95	3.00	0.97	373.00	1.80	MS
28		281618		6295.08		137.00		0.50	92	92.00	0.87	371.20	1.60	MS
29														
30														
31														
TOT			1523					12.36			24.14			
AVE			54					0.44			0.83			
MAX			101					0.73			1.26			
MIN			30					0.27			0.33			

SIGNATURE: Jon Stear
PHONE: 815-224-165[illegible]

VILLAGE OF POPLAR GROVE - SOUTH
FOR THE MONTH OF FEB 2019
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070300
MONTHLY OPERATING REPORT

		Flow Meter		Hour Meter Well 5		Hour Meter Well 6		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator
Date	Time	Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	Initials
31-Jan	08:30	459435	89	2151.3	1.4	4765.40	0	137.00	2.0	1.70	102	3.00	0.32	423.70	4.70	JGS
1	10:20	459524	35	2152.7	0.6	4765.40	0	135.00	0.0	1.10	99	1.00	0.85	419.00	0.60	JGS
2	09:00	459559	60	2153.3	0.9	4765.40	0	135.00	1.0	1.13	98	0.00	0.99	418.40	1.80	JGS
3	09:36	459619	70	2154.2	1.1	4765.40	0	134.00	1.0	0.82	98	3.00	0.45	416.60	2.20	JGS
4	10:42	459689	58	2155.3	0.9	4765.40	0	133.00	1.0	1.03	95	2.00	0.72	414.40	2.00	JGS
5	10:15	459747	61	2156.2	1.1	4765.40	0	132.00	2.0	0.61	93	1.03	0.32	412.40	1.40	MS
6	11:05	459808	56	2157.1	0.9	4765.40	0	130.00	1.0	1.16	89	6.00	1.02	411.00	2.00	MS
7	10:42	459864	68	2158	1.4	4765.40	0	129.00	1.0	1.00	87	2.00	0.83	409.00	2.60	JGS
8	11:23	459932	51	2159.4	0.4	4765.40	0	128.00	0.0	0.89	82	0.00	0.40	406.40	1.00	JGS
9	09:38	459983	65	2159.9	1	4765.40	0	128.00	1.0	0.23	82	2.00	1.41	405.40	2.60	JGS
10	10:00	460048	99	2160.9	1.5	4765.40	0	127.00	2.0	0.93	80	#VALUE!	1.79	403.20	2.26	JGS
11	11:37	460147	37	2162.4	0.6	4765.40	0	125.00	0.0	1.24	76/120	#VALUE!	0.94	400.20	1.00	JGS
12	11:19	460184	83	2163	2.1	4765.40	0	125.00	2.0	0.17	119	3.00	0.29	399.20	2.40	IS
13	10:47	460267	40	2164.3	0.6	4765.40	0	123.00	0.0	1.31	116	1.00	0.93	396.80	1.40	IS
14	08:30	460307	47	2164.9	0.7	4765.40	0	123.00	1.0	0.41	115	3.00	0.56	395.40	0.60	JGS
15		460354	60	2165.6	1	4765.40	0	122.00	1.0	0.63	112	2.00	0.44	394.80	1.80	JGS
16		460414	62	2166.6	0.5	4765.40	0	121.00	1.0	1.05	110	2.00	0.92	393.00	2.00	JGS
17		460476	69	2167.1	1.7	4765.40	0	120.00	1.0	1.06	108	3.00	1.02	391.00	1.80	JGS
18	11:35	460545	88	2168.8	1.2	4765.40	0	119.00	1.0	1.18	105	3.00	0.60	389.20	2.80	JGS
19	10:54	460633	35	2170	0.5	4765.40	0	118.00	1.0	1.15	102	-5.00	0.51	386.40	1.60	JGS
20	11:14	460668	83	2170.5	1.3	4765.40	0	117.00	1.5	1.08	107	10.00	0.73	384.80	2.20	JGS
21	10:06	460751	36	2171.8	1.1	4765.40	0	115.50	0.5	1.13	97	4.00	0.70	382.60	1.00	JGS
22	08:12	460787	51	2172.4	0.8	4765.40	0	115.00	1.0	1.06	96/120	0.00	0.94	381.60	1.80	
23	08:54	460838	63	2173.2	0.9	4765.40	0	114.00	0.5	1.00	119	3.00	0.87	379.80	1.40	MS
24	09:46	460901	97	2174.1	1.6	4765.40	0	113.50	1.5	0.95	116	3.00	0.95	378.40	4.00	MS
25	10:47	460998	35	2175.7	0.5	4765.40	0	112.00	1.0	0.88	113	1.00	0.74	374.40	0.20	MS
26	08:38	461033	85	2176.2	1.3	4765.40	0	111.00	1.0	0.68	112	4.00	1.27	374.20	2.60	
27	10:32	461118	36	2177.5	0.6	4765.40	0	110.00	0.0	0.81	108	1.00	0.69	371.60	1.00	JGS
28	10:38	461154		2178.1		4765.40		110.00	110.0	0.88	107	107.00	0.81	370.60	370.60	
29																
30																
31																
TOT			1719				0			27.27			23.01			
AVE			61				0			0.94			0.79			
MAX			99				0			1.70			1.79			
MIN			35				0			0.17			0.29			

SIGNATURE: Jon Stear
PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE - NORTH
FOR THE MONTH OF FEB 2019
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070150
MONTHLY OPERATING REPORT

		Flow Meter		Hour Meter Well 2		Hour Meter Well 3		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator
Date	Time	Reading	Pumpage	Reading	Hours	Reading	Hours	Scale	lbs Used	Free	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	Initials
31-Jan		17507223.5	157677385	20465.2	5.1	10161.00	0.00	139.00	0.0	0.92	114	2.00	0.11	43.50	0.5	JGS
1	08:29	175184608	109754	20470.3	4.9	10161.00	0.00	139.00	1.0	0.83	112	2.00	0.65	43.00	0.0	JGS
2		175294362	119418.7	20475.2	5.3	10161.00	0.00	138.00	1.0	0.51	110	6.00	0.82	43.00	1.0	JGS
3	08:34	175413780.7	120366	20480.5	5.3	10161.00	0.00	137.00	1.5	0.84	104	4.00	0.47	42.00	0.0	JGS
4	09:04	175534146.7	107025.5	20485.8	4.7	10161.00	0.00	135.50	0.5	0.82	100	4.00	0.83	42.00	0.5	JGS
5	08:24	175641172.2	66297.5	20490.5	2.9	10161.00	0.00	135.00	1.0	0.85	96	2.00	0.31	41.50	0.5	JGS
6	08:55	175707469.7	108380.1	20493.4	4.6	10161.00	0.00	134.00	0.5	0.72	94	3.00	1.69	41.00	0.5	JGS
7	08:34	175815849.8	107111.5	20498	4.9	10161.00	0.00	133.00	0.0	0.92	91	6.00	0.82	40.50	0.5	JGS
8	08:58	175922961.3	65915.8	20502.9	2.9	10161.00	0.00	132.00	1.0	0.98	85	1.00	0.42	40.00	0.0	MS
9	08:48	175988877.1	119298.9	20505.8	5.3	10161.00	0.00	131.00	0.0	0.37	84	4.00	2.09	40.00	0.5	MS
10		176108176	109584	20511.1	4.8	10161.00	0.00	130.00	0.0	0.93	80	5.00	0.70	39.50	0.0	JGS
11	10:25	176217760	104075	20515.9	4.6	10161.00	0.00	130.00	1.0	0.79	75/120	4.00	0.99	39.00	0.0	JGS
12	09:05	176321835	109932.8	20520.5	4.7	10161.00	0.00	129.00	1.0	0.87	116	4.00	1.02	39.00	0.5	JGS
13	08:49	176431767.8	66147.5	20525.2	3	10161.00	0.00	128.00	0.0	0.91	112	2.00	0.62	38.50	0.5	JGS
14	10:21	176497915.3	102632.7	20528.2	4.5	10161.00	0.00	128.00	1.0	0.84	110	4.00	0.62	38.00	0.0	JGS
15		176600548	116891	20532.7	5.2	10161.00	0.00	127.00	1.0	0.80	106	3.00	0.86	38.00	0.5	MS
16		176717439	105821	20537.9	4.6	10161.00	0.00	126.00	1.0	1.18	100	2.00	0.90	37.50	0.5	JGS
17		176823260	70043	20542.5	3.1	10161.00	0.00	125.00	1.0	0.96	98	4.00	0.70	37.00	0.0	JGS
18	09:07	176893303	106900.4	20545.6	4.7	10161.00	0.00	124.00	0.0	0.83	94	3.00	1.61	37.00	0.5	JGS
19	08:48	177000203.4	115569.2	20550.3	5.1	10161.00	0.00	124.00	1.0	0.76	91	5.00	1.08	36.50	0.5	JGS
20	09:20	177115772.6	62630	20555.4	2.7	10161.00	0.00	123.00	0.0	0.78	86	2.00	0.59	36.00	0.0	JGS
21	08:19	177178402.6	110158.8	20558.1	4.9	10161.00	0.00	123.00	1.0	0.78	84	5.00	0.58	36.00	1.0	JGS
22	08:30	177288561.4	106380.3	20563	4.7	10161.00	0.00	122.00	2.0	0.71	79/120	4.00	0.64	35.00	0.0	JGS
23	08:05	177394941.7	111211	20567.7	4.8	10161.00	0.00	120.00	0.0	0.71	116	4.00	0.59	35.00	0.5	JGS
24	08:48	177506152.7	118534.7	20572.5	5.3	10161.00	0.00	119.00	1.0	0.71	112	5.00	1.08	34.50	0.5	MS
25	08:40	177624687.4	105240	20577.8	4.6	10161.00	0.00	118.00	0.0	0.11	107	3.00	1.65	34.00	0.0	MS
26	10:37	177729927.4	106221.1	20582.4	4.6	10161.00	0.00	118.00	3.0	0.70	104	4.00	0.74	34.00	0.5	JGS
27	08:37	177836148.5	105733	20587	4.6	10161.00	0.00	115.00	0.0	0.78	100	4.00	1.02	33.50	0.5	JGS
28	08:28	177941881.5		20591.6		10161.00		115.00	115.0	0.70	96	3.00	1.01	33.00	33.0	JGS
29																
30																
31																
TOT			160434658				0			22.61			25.21			
AVE			5729809				0			0.78			0.87			
MAX			157677385				0			1.18			2.09			
MIN			62630				0			0.11			0.11			

SIGNATURE: Jon Stear
PHONE: 815-224-1650

VILLAGE OF POPLAR GROVE **DAILY DISTRIBUTION MONITORING REPORT**
FOR THE MONTH OF FEB 2019
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

	North System (Wells 2 & 3)				West System (Well 4)				South System (Wells 5 & 6)					Flouride Analysis				
Date	Site #	Free Cl_2	Total Cl_2	PO_4	Site #	Free Cl_2	Total Cl_2	PO_4	Site #	Free Cl_2	Total Cl_2	PO_4	Operator Initials	1.0 mg.L Standard	Well #2	Well #3	Well #4	Well#5-6
1	Village	0.15		1.84	Tower	0.17		1.01	Tower	0.97		0.35		1.00		0.82	0.55	0.61
2																0.66	0.54	1.00
3													JW			0.41	0.61	3.70
4	School	0.65		1.47	Gas Station	0.18		0.77	Tower	0.96		0.32	JW			0.53	0.50	0.67
5	Village	0.11		1.94	Tower	0.32		0.84	Tower	0.97		0.23	JW			0.48	0.61	0.86
6	Fire Station	0.62		1.18	Tower	0.45		0.95	Tower	0.88		0.18	JW	1.00		1.20	0.92	0.87
7	Fire Station	0.56		0.99	Auto Garag	0.3		0.79	Tower	0.91		0.31	JW			0.92	0.86	0.86
8	Village	0.16		0.91	Gas Station	0.26		0.53	Tower	0.8		0.31				0.71	1.40	0.97
9																0.96	0.78	0.93
10													JW			0.90	0.77	0.79
11	School	0.6		0.99	Tower	0.36		0.95	Tower	0.93		0.57	JW			0.85	0.75	0.93
12	Village	0.09		2.03	Gas Station	0.15		1.02	Tower	1.01		0.5	JW	1.00		0.82	0.80	0.74
13	Fire Station	0.62		1.17	Auto Garag	0.16		0.93	Tower	0.9		0.94	JW			0.84	0.70	0.75
14	Village	0.16		1.97	Tower	0.15		0.87	Tower	0.84		0.84	JW			0.63	0.63	0.83
15	Arturos	0.69		0.91	Tower	0.21		0.58	Tower	0.88		0.31				0.84	0.92	0.42
16																0.65	0.88	0.76
17													JW			0.99	0.71	0.84
18	Village	0.1		2.33	Tower	0.23		0.63	Tower	0.88		0.32	JW			0.82	0.77	0.79
19	School	0.53		1.21	Gas Station	0.17		0.5	Tower	0.91		0.27	JW			0.80	0.75	0.78
20	Village	0.07		1.74	Auto Garag	0.14		0.72	Tower	0.9		0.55	JW	1.00		0.68	0.69	0.89
21	Fire Station	0.47		1.07	Tower	0.28		0.59	Tower	0.86		0.59	JW			0.49	0.63	0.70
22	Village	0.04		0.39	Tower	0.34		0.8	Tower	0.82		0.37				0.82	0.53	0.73
23																0.61	1.00	3.20
24																0.59	0.55	0.79
25	School	0.4		2	Gas Station	0.02		0.48	Tower	0.77		0.4				0.60	0.67	0.80
26	Village	0.7		2.06	Tower	0.2		1	Tower	0.11		0.11	JW	1.00		0.46	0.73	0.38
27	Fire Station	0.49		1.07	Auto Garag	0.24		0.51	Tower	0.74		0.79	JW			0.56	0.62	0.77
28	Village	0.1		1.92	Tower	0.31		1.02	Tower	0.79		0.42	JW			0.51	0.60	0.80
29																		
30																		
31																		
1																		

Signature: Jon Stear
PHONE: 815-224-1650

DMR Copy of Record

Permit

Permit #:	**IL0071447**	**Permittee:**	**POPLAR GROVE, VILLAGE OF**	**Facility:**	**POPLAR GROVE SOUTH STP, VILLAGE OF**
Major:	**Yes**	**Permittee Address:**	**200 HILL ST POPLAR GROVE, IL 61065**	**Facility Location:**	**12211 STATE ROUTE 76 POPLAR GROVE, IL 61065**
Permitted Feature:	**001 External Outfall**	**Discharge:**	**001-0 STP OUTFALL**		

Report Dates & Status

Monitoring Period:	**From 02/01/19 to 02/28/19**	**DMR Due Date:**	**03/25/19**	**Status:**	**NetDMR Validated**

Considerations for Form Completion

BOW ID: W0070150006; DMF LOAD LIMITS DISPLAYED.

Principal Executive Officer

First Name:	**Christopher**	**Title:**	**Certified Operator**	**Telephone:**	**815-224-1650**
Last Name:	**Perra**				

No Data Indicator (NODI)

Form NODI: –

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Quality or Concentration Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	–	Sample						=	9.43	=	8.66	=	8.43	19 - mg/L		03/DW - 3 Days Every Week	GR - GRAB
					Permit Req.						>=	6 MO AV MN	>=	4.5 MN WK AV	>=	4 DAILY MN	19 - mg/L	0	03/DW - 3 Days Every Week	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	–	Sample						=	7.13			=	7.83	12 - SU		03/DW - 3 Days Every Week	GR - GRAB
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	03/DW - 3 Days Every Week	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	–	Sample	<	4.39	=	8.33	26 - lb/d			<	1.58	=	3	19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.	<=	250 MO AVG	<=	500 DAILY MX	26 - lb/d			<=	12 MO AVG	<=	24 DAILY MX	19 - mg/L	0	03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															
00600	Nitrogen, total [as N]	1 - Effluent Gross	0	–	Sample								=	10.16			19 - mg/L		01/30 - Monthly	CP - COMPOS
					Permit Req.									Req Mon MO AVG			19 - mg/L	0	01/30 - Monthly	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	2	–	Sample	<	1.92	=	11.3	26 - lb/d			<	0.693	=	4.07	19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.	<=	83 MO AVG	<=	108 DAILY MX	26 - lb/d			<=	4 MO AVG	<=	5.2 DAILY MX	19 - mg/L	0	03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															
00665	Phosphorus, total [as P]	1 - Effluent Gross	0	–	Sample	=	0.797			26 - lb/d			=	0.287			19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.	<=	21 MO AVG			26 - lb/d			<=	1 MO AVG			19 - mg/L	0	03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	–	Sample	=	0.333	=	0.56	03 - MGD									99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	–	Sample										=	0	19 - mg/L		CL/OC - Chlorination/Occurances	GR - GRAB
					Permit Req.										<=	.05 DAILY MX	19 - mg/L	0	CL/OC - Chlorination/Occurances	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	–	Sample	<	3.7	=	13.89	26 - lb/d			<	1.333	=	5	19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.	<=	209 MO AVG	<=	417 DAILY MX	26 - lb/d			<=	10 MO AVG	<=	20 DAILY MX	19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

POPLAR GROVE, VILLAGE OF

User:	**ebumgarner**
Name:	**Elaine Bumgarner**
E-Mail:	**ebumgarner@testinc.com**
Date/Time:	**2019-03-25 11:07 (Time Zone: -05:00)**

Report Last Signed By

DMR Copy of Record

Permit

Permit #:	**IL0071447**	Permittee:	POPLAR GROVE, VILLAGE OF	Facility:	POPLAR GROVE SOUTH STP, VILLAGE OF
Major:	Yes	Permittee Address:	200 HILL ST POPLAR GROVE, IL 61065	Facility Location:	12211 STATE ROUTE 76 POPLAR GROVE, IL 61065
Permitted Feature:	INF Influent Structure	Discharge:	**INF-L** INFLUENT MONITORING		

Report Dates & Status

Monitoring Period:	**From 02/01/19 to 02/28/19**	DMR Due Date:	**03/25/19**	Status:	**NetDMR Validated**

Considerations for Form Completion

BOW ID: W0070150006

Principal Executive Officer

First Name:	Christopher	Title:	Certified Operator	Telephone:	815-224-1650
Last Name:	Perra				

No Data Indicator (NODI)

Form NODI: –

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Quality or Concentration Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	–	Sample						=	105					19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.							Req Mon MO AVG					19 - mg/L	0	03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															
00530	Solids, total suspended	G - Raw Sewage Influent	0	–	Sample						=	444					19 - mg/L		03/DW - 3 Days Every Week	CP - COMPOS
					Permit Req.							Req Mon MO AVG					19 - mg/L	0	03/DW - 3 Days Every Week	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	–	Sample	=	0.326	=	1.085	03 - MGD									99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

POPLAR GROVE, VILLAGE OF

User:	ebumgarner
Name:	Elaine Bumgarner
E-Mail:	ebumgarner@testinc.com
Date/Time:	2019-03-25 10:43 (Time Zone: -05:00)

Report Last Signed By

User:	CHRISPERRA
Name:	Chris Perra
E-Mail:	cperra@testinc.com
Date/Time:	2019-03-26 06:17 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:	IL0023451	Permittee:	POPLAR GROVE, VILLAGE OF	Facility:	POPLAR GROVE - NORTH WWTP, VILLAGE OF
Major:	No	Permittee Address:	PO BOX 1 POPLAR GROVE, IL 61065	Facility Location:	205 EDSON RD POPLAR GROVE, IL 61065
Permitted Feature:	INF Influent Structure	Discharge:	INF-L INFLUENT MONITORING		

Report Dates & Status

Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/25/19	Status:	NetDMR Validated

Considerations for Form Completion

BOW ID: W0070150007

Principal Executive Officer

First Name:	Christopher	Title:	Certified Operator	Telephone:	815-224-1650
Last Name:	Perra				

No Data Indicator (NODI)

Form NODI: --

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading Qualifier 1	Value 1	Qualifier 2	Value 2	Units	Quality or Concentration Qualifier 1	Value 1	Qualifier 2	Value 2	Qualifier 3	Value 3	Units	# of Ex.	Frequency of Analysis	Sample Type
00310	BOD, 5-day, 20 deg. C	G - Raw Sewage Influent	0	--	Sample						=	90					19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
					Permit Req.												19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI							Req Mon MO AVG								
00530	Solids, total suspended	G - Raw Sewage Influent	0	--	Sample						=	258					19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
					Permit Req.												19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI							Req Mon MO AVG								
50050	Flow, in conduit or thru treatment plant	G - Raw Sewage Influent	0	--	Sample	=	0.384	=	0.75	03 - MGD									99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

POPLAR GROVE, VILLAGE OF

User:	ebumgarner
Name:	Elaine Bumgarner
E-Mail:	ebumgarner@testinc.com
Date/Time:	2019-03-25 09:04 (Time Zone: -05:00)

Report Last Signed By

User:	CHRISPERRA
Name:	Chris Perra
E-Mail:	cperra@testinc.com
Date/Time:	2019-03-26 06:17 (Time Zone: -05:00)

DMR Copy of Record

Permit

Permit #:	IL0023451	Permittee:	POPLAR GROVE, VILLAGE OF	Facility:	POPLAR GROVE - NORTH WWTP, VILLAGE OF
Major:	No	Permittee Address:	PO BOX 1 POPLAR GROVE, IL 61065	Facility Location:	205 EDSON RD POPLAR GROVE, IL 61065
Permitted Feature:	001 External Outfall	Discharge:	001-0 STP OUTFALL		

Report Dates & Status

Monitoring Period:	From 02/01/19 to 02/28/19	DMR Due Date:	03/25/19	Status:	NetDMR Validated

Considerations for Form Completion

BOW ID: W0070150007; DMF LOAD LIMITS DISPLAYED.MONITORING LOCATION "1" IS FORMONTHLY AVERAGE AND DAILY MAXIMUM.MONITORING LOCATION "8" IS FORWEEKLY AVERAGE.

Principal Executive Officer

First Name:	Christopher	Title:	Certified Operator	Telephone:	815-224-1650
Last Name:	Perra				

No Data Indicator (NODI)

Form NODI: --

Parameter Code	Parameter Name	Monitoring Location	Season #	Param. NODI		Quantity or Loading Qualifier 1	Quantity or Loading Value 1	Quantity or Loading Qualifier 2	Quantity or Loading Value 2	Quantity or Loading Units	Quality or Concentration Qualifier 1	Quality or Concentration Value 1	Quality or Concentration Qualifier 2	Quality or Concentration Value 2	Quality or Concentration Qualifier 3	Quality or Concentration Value 3	Quality or Concentration Units	# of Ex.	Frequency of Analysis	Sample Type
00300	Oxygen, dissolved [DO]	1 - Effluent Gross	1	--	Sample						=	8.935	=	7.8	=	6.46	19 - mg/L		02/DA - 2 Days Every Week	GR - GRAB
					Permit Req.						>=	6 MO AV MN	>=	4.5 MN WK AV	>=	4 DAILY MN	19 - mg/L	0	02/DA - 2 Days Every Week	GR - GRAB
					Value NODI															
00400	pH	1 - Effluent Gross	0	--	Sample						=	7.29			=	7.86	12 - SU		02/DA - 2 Days Every Week	GR - GRAB
					Permit Req.						>=	6 MINIMUM			<=	9 MAXIMUM	12 - SU	0	02/DA - 2 Days Every Week	GR - GRAB
					Value NODI															
00530	Solids, total suspended	1 - Effluent Gross	0	--	Sample	<	10.74	=	26.15	26 - lb/d			<	2.875	=	7	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
					Permit Req.	<=	125 MO AVG	<=	250 DAILY MX	26 - lb/d			<=	12 MO AVG	<=	24 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI															
00610	Nitrogen, ammonia total [as N]	1 - Effluent Gross	1	--	Sample	=	0.336	=	0.736	26 - lb/d			=	0.09	=	0.197	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
					Permit Req.	<=	42 MO AVG	<=	56 DAILY MX	26 - lb/d			<=	4 MO AVG	<=	5.4 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI															
50050	Flow, in conduit or thru treatment plant	1 - Effluent Gross	0	--	Sample	=	0.448	=	0.889	03 - MGD									99/99 - Continuous	
					Permit Req.		Req Mon MO AVG		Req Mon DAILY MX	03 - MGD								0	99/99 - Continuous	
					Value NODI															
50060	Chlorine, total residual	1 - Effluent Gross	0	--	Sample										=	0	19 - mg/L		01/30 - Monthly	GR - GRAB
					Permit Req.										<=	.05 DAILY MX	19 - mg/L	0	01/30 - Monthly	GR - GRAB
					Value NODI															
80082	BOD, carbonaceous [5 day, 20 C]	1 - Effluent Gross	0	--	Sample	<	3.74	=	3.74	26 - lb/d			<	1	=	1	19 - mg/L		02/DA - 2 Days Every Week	CP - COMPOS
					Permit Req.	<=	104 MO AVG	<=	209 DAILY MX	26 - lb/d			<=	10 MO AVG	<=	20 DAILY MX	19 - mg/L	0	02/DA - 2 Days Every Week	CP - COMPOS
					Value NODI															

Submission Note

If a parameter row does not contain any values for the Sample nor Effluent Trading, then none of the following fields will be submitted for that row: Units, Number of Excursions, Frequency of Analysis, and Sample Type.

Edit Check Errors

No errors.

Comments

Attachments

No attachments.

Report Last Saved By

POPLAR GROVE, VILLAGE OF

User:	ebumgarner
Name:	Elaine Bumgarner
E-Mail:	ebumgarner@testinc.com
Date/Time:	2019-03-25 10:06 (Time Zone: -05:00)

Report Last Signed By

User:	CHRISPERRA
Name:	Chris Perra
E-Mail:	cperra@testinc.com
Date/Time:	2019-03-26 06:17 (Time Zone: -05:00)

McMAHON
ENGINEERS ARCHITECTS

To: **The Village President and Board of Trustees**

From: **Chris Dopkins, P.E., Village Engineer**

Re: **Engineering Report**

Date: **April 2, 2019**

Please allow this memorandum to provide a brief summary of major activity that involves the engineering department:

- **Former EPI Building:** As a result of the collapse of the former EPI Building, we developed plans and specifications for the demolition of the building. The Board of Trustees awarded a contract to N-Trak Group at the March 20th Board meeting and demolition at the site began on March 26th. The Board awarded an Alternate Bid, and as a result we had to file a Notice of Intent with IEPA to obtain an ILR10 Permit for the site. There is a 30 day waiting period for the ILR10 permit to clear which expires on April 15th. The Contractor will get as much work as possible complete before the NOI clears; however, they will most likely need to demobilize and then return to the site after the permit is valid.
- **2019 Pavement Maintenance Program:** Contracts have been assembled and sent to the contractors. We will be executing the contracts over the course of the next week or two, and we'll hold a preconstruction meeting for the first contract during the 3rd week of April. I would expect work to begin in early to mid May.
- **Oak Lawn Lift Station:** We have been in contact with the Owner of the park who advises that he is currently refinancing with Fannie Mae. He is willing to grant the easement necessary to construct the metering manhole; however, he does not want to add the easement until such time as the financing is secure which is certainly understandable. We expect that he will be in a position to grant the easement in the next 30 to 45 days. We have spoken to the contractor regarding the schedule and the contractor is very understanding and will work with the Village and Owner to install the metering manhole once the easement is secured.
- **Hawthorn Meadows:** The Developer's Engineer has submitted revised plans for review. We will have our review of the plans completed by April 10th.
- **IL 173 Water Main:** You may recall that existing water main at the northwest corner of IL 173/State had failed numerous times, and has since been taken out of service. The main itself is located within the IL 173 right of way beneath the northerly curb line, and the main is in very poor condition and simply needs to be replaced. Of course, the result of this main being out of service is that there are number of homes (mostly on the east side of State Street) that are being fed in one direction. The easement agreement and proposal for Engineering Services will be on the April Committee and Board Agendas.
- **Miscellaneous Small Projects:** We discussed a number of miscellaneous projects during the budget retreat. We will be working with Village Staff to obtain proposals from contractors for the landscaping/restoration work at Ray/Bullard Streets, the rear drainage easement of Sherman Oaks between 217 and 225 West Park, and the pond work at the south Sherman Oaks Pond at 309 to 321 Edson. We expect to have pricing from contractors for the May Finance Meeting.
- **South WWTP Access Easement:** It was discovered that the access easement to the South WWTP was apparently never recorded. We have been in coordination with the property owner and surveyor and at the time of this memo the easement drawing and legal are complete. The Village Attorney will be developing the easement agreement which will then be presented for approval in May.

Please do not hesitate to contact me at (815) 636-9590 with any questions. Thank you.

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	ARTUROS MEXICAN RESTRAUNT	Invoice: 03/26/19 Ref#: 14950(DEPT. HEAD LUNCH MEETING PW DIR./PRESIDE)		
AP Trx #: 7194		DEPT. HEAD LUNCH MEETING 3/26/19	01-50-4500	12.33	
		DEPT. HEAD LUNCH MEETING 3/26/19	01-53-4500	12.33	
		Vnd: MISC Invoice: 03/26/19	01-00-2200		24.66
		Expected Check Run: 04/05/2019		24.66	24.66
04/05/2019	AP	BOONE COUNTY FAIR	Invoice: 19-134 Ref#: 14886(FAIR BOOTH 2019)		
AP Trx #: 7195		FAIR BOOTH 2019	01-52-4224	375.00	
		Vnd: 0057 Invoice: 19-134	01-00-2200		375.00
		Expected Check Run: 04/05/2019		375.00	375.00
04/05/2019	AP	BOYD, CARINA	Invoice: MARCH2019 Ref#: 14907(TRAVEL REIM. ILCMA&IGFOR MTGS MARCH2019)		
AP Trx #: 7196		TRAVEL REIM. ILCMA&IGFOR MTGS MARCH2019	01-50-4205	212.98	
		Vnd: 0457 Invoice: MARCH2019	01-00-2200		212.98
		Expected Check Run: 04/05/2019		212.98	212.98
04/05/2019	AP	CATALANI, YVONNE	Invoice: MARCH2019 Ref#: 14887(BS&A TRAINING CLASS-TRAVEL REIM., POSTAG		
AP Trx #: 7197		TRAINING-TRAVEL REIMBURSEMENT	01-50-4205	109.68	
		POSTAGE-TRACKING FOR VH LETTER	01-50-4208	3.55	
		Vnd: 0063 Invoice: MARCH2019	01-00-2200		113.23
		Expected Check Run: 04/05/2019		113.23	113.23
04/05/2019	AP	CIMINO'S LITTLE ITALY	Invoice: 3/09/19 Ref#: 14954(TRAVEL/MEAL TRAINING)		
AP Trx #: 7198		TRAVEL/MEAL TRAINING	01-50-4207	15.52	
		Vnd: MISC Invoice: 3/09/19	01-00-2200		15.52
		Expected Check Run: 04/05/2019		15.52	15.52
04/05/2019	AP	COMED	Invoice: 0507019070MARCH2019 Ref#: 14829(RT 173 W/T 2/5-3/6/19)		
AP Trx #: 7199		RT 173 W/T 2/5-3/6/19	31-70-4204	660.02	
		Vnd: 0278 Invoice: 0507019070MARCH2019	31-00-2200		660.02
		Expected Check Run: 04/05/2019		660.02	660.02

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	COMED	Invoice: 1659118047MARCH2019 Ref#: 14830(100 S. STATE ST. W#2 2/2-3/6/1		
AP Trx #: 7200		100 S. STATE ST. W#2 2/2-3/6/19	31-70-4204	76.52	
		Vnd: 0278 Invoice: 1659118047MARCH2019	31-00-2200		76.52
		Expected Check Run: 04/05/2019		76.52	76.52
04/05/2019	AP	COMED	Invoice: 2151017026MARCH2019 Ref#: 14831(13505 HARVEST WAY L/S 2/5-3/6/		
AP Trx #: 7201		13505 HARVEST WAY L/S 2/5-3/6/19	31-75-4204	181.77	
		Vnd: 0278 Invoice: 2151017026MARCH2019	31-00-2200		181.77
		Expected Check Run: 04/05/2019		181.77	181.77
04/05/2019	AP	COMED	Invoice: 4659084049MARCH2019 Ref#: 14832(203 BEAVER ST. L/S 2/5-3/6/19)		
AP Trx #: 7202		203 BEAVER ST. L/S 2/5-3/6/19	31-75-4204	88.48	
		Vnd: 0278 Invoice: 4659084049MARCH2019	31-00-2200		88.48
		Expected Check Run: 04/05/2019		88.48	88.48
04/05/2019	AP	COMED	Invoice: 5379007025MARCH2019 Ref#: 14833(4870 WOODSTOCK RD W#5&6 2/5-3/		
AP Trx #: 7203		4870 WOODSTOCK RD W#5&6 2/5-3/6/19	31-70-4204	567.15	
		Vnd: 0278 Invoice: 5379007025MARCH2019	31-00-2200		567.15
		Expected Check Run: 04/05/2019		567.15	567.15
04/05/2019	AP	COMED	Invoice: 5691014002MARCH2019 Ref#: 14834(4420 MENGE LN W#4 2/5-3/6/19)		
AP Trx #: 7204		4420 MENGE LN W#4 2/5-3/6/19	31-70-4204	674.68	
		Vnd: 0278 Invoice: 5691014002MARCH2019	31-00-2200		674.68
		Expected Check Run: 04/05/2019		674.68	674.68
04/05/2019	AP	COMED	Invoice: 3399123028MARCH2019 Ref#: 14835(1000 WACO WAY L/S 2/5-3/6/19)		
AP Trx #: 7205		1000 WACO WAY L/S 2/5-3/6/19	31-75-4204	442.64	
		Vnd: 0278 Invoice: 3399123028MARCH2019	31-00-2200		442.64
		Expected Check Run: 04/05/2019		442.64	442.64

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	COMED	Invoice: 3291029012MARCH2019 Ref#: 14836(12211 RT 76 SWWTP 2/5-3/6/19)		
AP Trx #: 7206		12211 RT 76 SWWTP 2/5-3/6/19	31-75-4204	7,868.99	
		Vnd: 0278 Invoice: 3291029012MARCH2019	31-00-2200		7,868.99
		Expected Check Run: 04/05/2019		7,868.99	7,868.99
04/05/2019	AP	COMED	Invoice: 1923071033MARCH2019 Ref#: 14837(610 S STATE ST. NWWTP 2/5-3/6/		
AP Trx #: 7207		610 S STATE ST. NWWTP 2/5-3/6/19	31-75-4204	4,620.52	
		Vnd: 0278 Invoice: 1923071033MARCH2019	31-00-2200		4,620.52
		Expected Check Run: 04/05/2019		4,620.52	4,620.52
04/05/2019	AP	COMED	Invoice: 1419002002MARCH2019 Ref#: 14838(228 BOEING TRL W/T 2/5-3/6/19)		
AP Trx #: 7208		228 BOEING TRL W/T 2/5-3/6/19	31-70-4204	151.02	
		Vnd: 0278 Invoice: 1419002002MARCH2019	31-00-2200		151.02
		Expected Check Run: 04/05/2019		151.02	151.02
04/05/2019	AP	COMED	Invoice: 0798466001MARCH2019 Ref#: 14839(105 BULLARD ST. L/S 2/5-3/6/19		
AP Trx #: 7209		105 BULLARD ST. L/S 2/5-3/6/19	31-75-4204	103.67	
		Vnd: 0278 Invoice: 0798466001MARCH2019	31-00-2200		103.67
		Expected Check Run: 04/05/2019		103.67	103.67
04/05/2019	AP	COMED	Invoice: 0699087057MARCH2019 Ref#: 14840(12305 RT 76 L/S 2/5-3/6/19)		
AP Trx #: 7210		12305 RT 76 L/S 2/5-3/6/19	31-75-4204	32.95	
		Vnd: 0278 Invoice: 0699087057MARCH2019	31-00-2200		32.95
		Expected Check Run: 04/05/2019		32.95	32.95
04/05/2019	AP	COMED	Invoice: 0099144153MARCH2019 Ref#: 14841(502 WACO WAY L/S 2/5-3/6/19)		
AP Trx #: 7211		502 WACO WAY L/S 2/5-3/6/19	31-75-4204	36.68	
		Vnd: 0278 Invoice: 0099144153MARCH2019	31-00-2200		36.68
		Expected Check Run: 04/05/2019		36.68	36.68

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	COMED	Invoice: 1233092031MARCH2019 Ref#: 14888(COMMUNITY & DUSK TO DAWN STREE		
AP Trx #: 7212					
		COMMUNITY STREET LIGHTING 1/22-2/20/19	01-53-4230	3,972.19	
		DUSK2DAWN STREET LIGHTING 1/22-2/20/19	01-53-4230	70.15	
		Vnd: 0278 Invoice: 1233092031MARCH2019	01-00-2200		4,042.34
		Expected Check Run: 04/05/2019		4,042.34	4,042.34
04/05/2019	AP	COMED	Invoice: 0027089050MARCH2019 Ref#: 14946(291 PRAIRIE KNOLL L/S 2/25-3/2		
AP Trx #: 7213					
		291 PRAIRIE KNOLL L/S 2/25-3/26/19	31-75-4204	255.99	
		Vnd: 0278 Invoice: 0027089050MARCH2019	31-00-2200		255.99
		Expected Check Run: 04/05/2019		255.99	255.99
04/05/2019	AP	COMED	Invoice: 0582051009MARCH2019 Ref#: 14947(4194 PRAIRIE KNOLL L/S 2/25-3/		
AP Trx #: 7214					
		4194 PRAIRIE KNOLL L/S 2/25-3/26/19	31-75-4204	179.44	
		Vnd: 0278 Invoice: 0582051009MARCH2019	31-00-2200		179.44
		Expected Check Run: 04/05/2019		179.44	179.44
04/05/2019	AP	COMFORT SOLUTIONS HEATING & AIR	Invoice: 45AS-0111-FBN-3719 Ref#: 14854(REPLACED UNIT HEATER @W#4)		
AP Trx #: 7215					
		REPLACED UNIT HEATER @W#4	31-70-4301	1,600.00	
		Vnd: 0374 Invoice: 45AS-0111-FBN-3719	31-00-2200		1,600.00
		Expected Check Run: 04/05/2019		1,600.00	1,600.00
04/05/2019	AP	FOX VALLEY INTERNET, INC.	Invoice: 2426632 Ref#: 14889(NWWTP & SWWTP INTERNET 3/25-4/21/19)		
AP Trx #: 7216					
		NWWTP & SWWTP INTERNET 3/25-4/21/19	31-50-4202	54.90	
		Vnd: 0097 Invoice: 2426632	31-00-2200		54.90
		Expected Check Run: 04/05/2019		54.90	54.90

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	FRONTIER	Invoice: 2241590281MARCH2019 Ref#: 14908(VILLAGE PHONE LINES X13 2/20/1		
AP Trx #: 7217					
		2170497024 SPECIAL ACCESS LINES MAR2019	31-50-4202	82.06	
		8155440520 PRAIRIE KNOLL L/S MAR2019	31-50-4202	46.35	
		8155443817 WACO WAY L/S MAR2019	31-50-4202	56.37	
		8155476487 WOODSTOCK W#5&6 MAR2019	31-50-4202	46.35	
		8155477209 12211 RT76 SWWTP MAR2019	31-50-4202	59.68	
		8157650565 COUNTRYSIDE L/S MAR2019	31-50-4202	51.50	
		8157650940 RT173 W#3 MAR2019	31-50-4202	46.42	
		8157651774 NWWTP TOWER MAR2019	31-50-4202	79.84	
		8157651859 BEAVER RD L/S MAR2019	31-50-4202	44.29	
		8157651914 WHITING RD L/S MAR2019	31-50-4202	62.70	
		8157652456 610 S STATE NWWTP MAR2019	31-50-4202	107.96	
		8157659169 COUNTYSIDE W#4 MAR2019	31-50-4202	46.35	
		8157659391 DAWSON LK L/S MAR2019	31-50-4202	44.29	
		Vnd: 0096 Invoice: 2241590281MARCH2019	31-00-2200		774.16
		Expected Check Run: 04/05/2019		774.16	774.16
04/05/2019	AP	GROWTH DIMENSIONS	Invoice: 241 Ref#: 14890(PLANNING-ANNUAL DINNER TICKETS)		
AP Trx #: 7218					
		PLANNING-ANNUAL DINNER TICKETS	01-50-4240	300.00	
		Vnd: 0107 Invoice: 241	01-00-2200		300.00
		Expected Check Run: 04/05/2019		300.00	300.00
04/05/2019	AP	HBA OF THE GREATER ROCKFORD AREA	Invoice: 4/18/2018 Ref#: 14945(GENERAL MEMEBERSHIP MEETING 4/18/19)		
AP Trx #: 7219					
		GENERAL MEMEBERSHIP MEETING 4/18/19	01-50-4207	40.00	
		Vnd: MISC Invoice: 4/18/2018	01-00-2200		40.00
		Expected Check Run: 04/05/2019		40.00	40.00
04/05/2019	AP	HEARTLAND BANK & TRUST COMPANY	Invoice: 7208790B-2012B-42019 Ref#: 14842(2012B SERVIES GO. REFUNDING B		
AP Trx #: 7220					
		BOND PRINCIPAL - SERIES 2012B 4/20/19	31-50-4803	125,000.00	
		BOND INTEREST - SERIES 2012B 4/20/19	31-50-4814	18,875.00	
		BOND AGENT FEES-SERIES 2012B 4/20/19	31-50-4235	500.00	
		Vnd: 0110 Invoice: 7208790B-2012B-42019	31-00-2200		144,375.00
		Expected Check Run: 04/05/2019		144,375.00	144,375.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	HEARTLAND BANK & TRUST COMPANY	Invoice: 7208790A-2012A-42019 Ref#: 14843(2012A SERIES GO REFUNDING BON		
AP Trx #: 7221					
		BOND PRINCIPAL - SERIES 2012A 4/20/19	31-50-4802	20,000.00	
		BOND INTEREST - SERIES 2012A 4/20/19	31-50-4813	2,260.00	
		BOND AGENT FEES- SERIES 2012A 4/20/19	31-50-4235	500.00	
		Vnd: 0110 Invoice: 7208790A-2012A-42019	31-00-2200		22,760.00
		Expected Check Run: 04/05/2019		22,760.00	22,760.00
04/05/2019	AP	HEARTLAND BANK & TRUST COMPANY	Invoice: 3708-2015-042019 Ref#: 14844(SERIES 2015 GO REFUNDING BOND PRI		
AP Trx #: 7222					
		BOND PRINCIPAL - SERIES 2015 4/20/19	31-50-4804	330,000.00	
		BOND INTEREST - SERIES 2015 4/20/19	31-50-4815	55,137.50	
		BOND AGENT FEES - SERIES 2015 4/20/19	31-50-4235	500.00	
		Vnd: 0110 Invoice: 3708-2015-042019	31-00-2200		385,637.50
		Expected Check Run: 04/05/2019		385,637.50	385,637.50
04/05/2019	AP	HILDEN, MITCH	Invoice: MARCH2019 Ref#: 14891(TRAVEL REIMB./TRAINING LUNCH REIMB. MARC		
AP Trx #: 7223					
		TRAVEL REIMBURSEMENTS MARCH 2019	01-53-4205	291.48	
		TRAINING-LUNCH REIMBURSEMENT MARCH 2019	01-53-4207	26.53	
		Vnd: 0112 Invoice: MARCH2019	01-00-2200		318.01
		Expected Check Run: 04/05/2019		318.01	318.01
04/05/2019	AP	HOME DEPOT CREDIT SERVICES	Invoice: 4022486 Ref#: 14845(TOOLS: DRILL BITS)		
AP Trx #: 7224					
		TOOLS: DRILL BITS	01-53-4301	23.44	
		Vnd: 0364 Invoice: 4022486	01-00-2200		23.44
		Expected Check Run: 04/05/2019		23.44	23.44
04/05/2019	AP	HOME DEPOT CREDIT SERVICES	Invoice: 7572769 Ref#: 14846(VARIOUS SAW BLADES, 3-H2D RAILS)		
AP Trx #: 7225					
		VARIOUS SAW BLADES, 3-H2D RAILS	01-53-4301	166.75	
		Vnd: 0364 Invoice: 7572769	01-00-2200		166.75
		Expected Check Run: 04/05/2019		166.75	166.75
04/05/2019	AP	HOME DEPOT CREDIT SERVICES	Invoice: 1693797 Ref#: 14884(DIGITAL LEVEL FOR SIDEWALK INSPECTIONS)		
AP Trx #: 7226					
		DIGITAL LEVEL FOR SIDEWALK INSPECTIONS	01-53-4302	119.00	
		Vnd: 0364 Invoice: 1693797	01-00-2200		119.00
		Expected Check Run: 04/05/2019		119.00	119.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	HOME DEPOT CREDIT SERVICES	Invoice: 5014219 Ref#: 14935(SHOVELS,PLUNGERS,SLIM GARBAGE CAN, EQUIP)		
AP Trx #: 7227		POWERSTEP DIGGING SHOVELS X2	01-53-4301	47.96	
		PLUNGERS & SLIM GARBAGE CAN @VH	01-50-4302	62.93	
		EQUIPMNET SPRAY TOUCH UP PAINT X6	01-53-4227	36.31	
		Vnd: 0364 Invoice: 5014219	01-00-2200		147.20
		Expected Check Run: 04/05/2019		147.20	147.20
04/05/2019	AP	HOME DEPOT CREDIT SERVICES	Invoice: 7024291 Ref#: 14936(REPLACMENT TAPE MEASURER-SERVICE TRUCK,)		
AP Trx #: 7228		25' REPL.TAPE MEASURE@SERVICE TRUCK	01-53-4302	19.97	
		3PK CAUTION TAPE FOR TRUCKS	01-53-4302	23.97	
		Vnd: 0364 Invoice: 7024291	01-00-2200		43.94
		Expected Check Run: 04/05/2019		43.94	43.94
04/05/2019	AP	HOWE, DAVID	Invoice: MARCH2019 Ref#: 14892(TRAINING MEALS REIMBURSEMENTS MARCH 2019		
AP Trx #: 7229		TRAINING MEALS REIMBURSEMENTS MARCH 2019	01-53-4207	25.72	
		Vnd: 0378 Invoice: MARCH2019	01-00-2200		25.72
		Expected Check Run: 04/05/2019		25.72	25.72
04/05/2019	AP	HYDE OUT BAR & GRILL	Invoice: 03/06/19 Ref#: 14953(DEPT. HEAD MTG. TREASURER/PRESIDENT)		
AP Trx #: 7230		DEPT. HEAD MTG. TREASURER/PRESIDENT	01-50-4500	29.50	
		Vnd: 0474 Invoice: 03/06/19	01-00-2200		29.50
		Expected Check Run: 04/05/2019		29.50	29.50
04/05/2019	AP	IRONWOOD ENVIROMENTAL INC.	Invoice: A2302 - 3/19/19 Ref#: 14904(EPI BLDG - ASBESTOS ABATEMENT IWE		
AP Trx #: 7231		EPI BLDG-ASBESTOS ABATEMENT IWE #A2302	90-50-4412	23,750.00	
		Vnd: 0478 Invoice: A2302 - 3/19/19	90-00-2200		23,750.00
		Expected Check Run: 04/05/2019		23,750.00	23,750.00
04/05/2019	AP	KASPER, JACOB	Invoice: MARCH2019 Ref#: 14893(TRAINING MEALS REIMBURSEMENTS MARCH 2019		
AP Trx #: 7232		TRAINING MEALS REIMBURSEMENTS MARCH 2019	01-53-4207	10.80	
		Vnd: 0379 Invoice: MARCH2019	01-00-2200		10.80
		Expected Check Run: 04/05/2019		10.80	10.80

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	MARTENSON, KYLE	Invoice: MARCH2019 Ref#: 14894(TRAINING MEALS REIMBURSEMENTS MARCH 2019		
AP Trx #: 7233		TRAINING MEALS REIMBURSEMENTS MARCH 2019	01-53-4207	21.35	
		Vnd: 0469 Invoice: MARCH2019	01-00-2200		21.35
		Expected Check Run: 04/05/2019		21.35	21.35
04/05/2019	AP	MEDIACOM	Invoice: 8384912250090060MR19 Ref#: 14933(VH PHONE,INTERNET,EMAIL HOSTI		
AP Trx #: 7234		VH PHONE,INTERNET,EMAIL HOSTING MARCH 20	01-50-4202	680.32	
		Vnd: 0163 Invoice: 8384912250090060MR19	01-00-2200		680.32
		Expected Check Run: 04/05/2019		680.32	680.32
04/05/2019	AP	NICOR GAS	Invoice: 72878472371MARCH2019 Ref#: 14876(610 S STATE ST. NWWTP 2/8/19-		
AP Trx #: 7235		610 S STATE ST. NWWTP 2/8/19-3/12/19	31-75-4204	609.67	
		Vnd: 0186 Invoice: 72878472371MARCH2019	31-00-2200		609.67
		Expected Check Run: 04/05/2019		609.67	609.67
04/05/2019	AP	NICOR GAS	Invoice: 31857320001MARCH2019 Ref#: 14877(100 S STATE ST. W#2 2/8/19-3		
AP Trx #: 7236		100 S STATE ST. W#2 2/8/19-3/12/19	31-70-4204	63.39	
		Vnd: 0186 Invoice: 31857320001MARCH2019	31-00-2200		63.39
		Expected Check Run: 04/05/2019		63.39	63.39
04/05/2019	AP	NICOR GAS	Invoice: 30139401027MARCH2019 Ref#: 14878(4420 MENGE LN W#4 2/8/19-3/12		
AP Trx #: 7237		4420 MENGE LN W#4 2/8/19-3/12/19	31-70-4204	95.10	
		Vnd: 0186 Invoice: 30139401027MARCH2019	31-00-2200		95.10
		Expected Check Run: 04/05/2019		95.10	95.10
04/05/2019	AP	NICOR GAS	Invoice: 22898582741MARCH2019 Ref#: 14879(203 BEAVER DR. L/S 2/8/19-3/1		
AP Trx #: 7238		203 BEAVER DR. L/S 2/8/19-3/12/19	31-75-4204	33.22	
		Vnd: 0186 Invoice: 22898582741MARCH2019	31-00-2200		33.22
		Expected Check Run: 04/05/2019		33.22	33.22

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	NICOR GAS	Invoice: 22409207747MARCH2019 Ref#: 14880(12211 RT76 SWWTP 2/8/19-3/12/		
AP Trx #: 7239		12211 RT76 SWWTP 2/8/19-3/12/19	31-75-4204	3,357.26	
		Vnd: 0186 Invoice: 22409207747MARCH2019	31-00-2200		3,357.26
		Expected Check Run: 04/05/2019		3,357.26	3,357.26
04/05/2019	AP	NICOR GAS	Invoice: 17034425508MARCH2019 Ref#: 14881(13505 HARVEST WAY L/S 2/8/19-		
AP Trx #: 7240		13505 HARVEST WAY L/S 2/8/19-3/12/19	31-75-4204	131.56	
		Vnd: 0186 Invoice: 17034425508MARCH2019	31-00-2200		131.56
		Expected Check Run: 04/05/2019		131.56	131.56
04/05/2019	AP	NICOR GAS	Invoice: 12314476859MARCH2019 Ref#: 14882(4194 DAWSON LK RD L/S 2/8/19-		
AP Trx #: 7241		4194 DAWSON LK RD L/S 2/8/19-3/12/19	31-75-4204	29.00	
		Vnd: 0186 Invoice: 12314476859MARCH2019	31-00-2200		29.00
		Expected Check Run: 04/05/2019		29.00	29.00
04/05/2019	AP	NICOR GAS	Invoice: 07465530330MARCH2019 Ref#: 14895(4870 WOODSTOCK RD W#5&6 2/15-		
AP Trx #: 7242		4870 WOODSTOCK RD W#5&6 2/15-3/19/19	31-70-4204	90.77	
		Vnd: 0186 Invoice: 07465530330MARCH2019	31-00-2200		90.77
		Expected Check Run: 04/05/2019		90.77	90.77
04/05/2019	AP	NICOR GAS	Invoice: 24868703307MARCH2019 Ref#: 14896(1001 WACO WAY C/L/S 2/15-3/1		
AP Trx #: 7243		1001 WACO WAY C/L/S 2/15-3/19/19	31-75-4204	32.59	
		Vnd: 0186 Invoice: 24868703307MARCH2019	31-00-2200		32.59
		Expected Check Run: 04/05/2019		32.59	32.59
04/05/2019	AP	NICOR GAS	Invoice: 77254215526MARCH2019 Ref#: 14897(287 PRAIRIE KNOLL L/S 2/15-3		
AP Trx #: 7244		287 PRAIRIE KNOLL L/S 2/15-3/19/19	31-75-4204	31.38	
		Vnd: 0186 Invoice: 77254215526MARCH2019	31-00-2200		31.38
		Expected Check Run: 04/05/2019		31.38	31.38

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	NICOR GAS	Invoice: 94988910009MARCH2019 Ref#: 14898(211 W GROVE RT 173 W#3 2/15-		
AP Trx #: 7245		211 W GROVE RT 173 W#3 2/15-3/19/19	31-70-4204	99.93	
		Vnd: 0186 Invoice: 94988910009MARCH2019	31-00-2200		99.93
		Expected Check Run: 04/05/2019		99.93	99.93
03/19/2019	AP	PETRY / BICE RENTALS	Invoice: REFUND0011401N00 Ref#: 14885(UB refund for account: 0011401N00		
AP Trx #: 7246		WATER BASE	31-00-1401	225.82	
		Vnd: MISC Invoice: REFUND0011401N00	31-00-2200		225.82
		Expected Check Run: 04/05/2019		225.82	225.82
04/05/2019	AP	PORTILLO'S	Invoice: 02/26/19 Ref#: 14952(2/26/19 BUDGET MEETING MEAL)		
AP Trx #: 7247		2/26/19 BUDGET MEETING MEAL	01-50-4500	145.25	
		Vnd: MISC Invoice: 02/26/19	01-00-2200		145.25
		Expected Check Run: 04/05/2019		145.25	145.25
04/05/2019	AP	QUILL CORPORATION	Invoice: 5862697 Ref#: 14903(COPY PAPER, FILE FOLDER, MARKERS, BOXES)		
AP Trx #: 7248		COPY PAPER, FILE FOLDER, MARKERS, BOXES	01-50-4300	199.35	
		Vnd: 0219 Invoice: 5862697	01-00-2200		199.35
		Expected Check Run: 04/05/2019		199.35	199.35
04/05/2019	AP	ROCKFORD BUSINESS SYSTEMS	Invoice: 14149 Ref#: 14847(COPY MACHINE MAINTENANCE DEC2018&JAN2019)		
AP Trx #: 7249		COPY MACHINE MAINTENANCE DEC2018&JAN2019	01-50-4214	174.34	
		Vnd: 0220 Invoice: 14149	01-00-2200		174.34
		Expected Check Run: 04/05/2019		174.34	174.34
04/05/2019	AP	TRANSAM TRUCK & TRAILER PARTS INC.	Invoice: 823037 Ref#: 14866(5/8" AB AIR LINE & CONNECTORS FOR 05'2 I)		
AP Trx #: 7250		5/8"AB AIR LINE&CONNECTORS FOR 05'2 INTL	01-53-4226	19.80	
		Vnd: 0257 Invoice: 823037	01-00-2200		19.80
		Expected Check Run: 04/05/2019		19.80	19.80

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/05/2019	AP	U.S. CELLULAR	Invoice: 0301268347 Ref#: 14956(PW&WWTP FW/HOTSPOT,VPG CLERK CELL PHONE		
AP Trx #: 7251					
		PW&WWTP FW/HOTSPOT 3/22-4/21/19	01-53-4202	128.18	
		VPG CLERK CELL PHONE 3/22-4/21/19	01-50-4221	47.61	
		Vnd: 0261 Invoice: 0301268347	01-00-2200		175.79
		Expected Check Run: 04/05/2019		175.79	175.79
04/05/2019	AP	WALMART	Invoice: 02/26/19 Ref#: 14951(OFFICE SUPPLIES-UTENSILS ETC...)		
AP Trx #: 7252					
		OFFICE SUPPLIES-UTENSILS ETC...	01-50-4300	66.71	
		Vnd: 0433 Invoice: 02/26/19	01-00-2200		66.71
		Expected Check Run: 04/05/2019		66.71	66.71
04/05/2019	AP	WEX BANK - MARATHON FLEET CARD	Invoice: 58350950 Ref#: 14883(PUBLIC WORKS FUEL MARCH 2019)		
AP Trx #: 7253					
		PUBLIC WORKS FUEL MARCH 2019	01-53-4303	1,673.23	
		Vnd: 0429 Invoice: 58350950	01-00-2200		1,673.23
		Expected Check Run: 04/05/2019		1,673.23	1,673.23
				608,856.00	608,856.00

Cash/Payable Account Totals:

ACCOUNTS PAYABLE	01-00-2200	9,164.23
ACCOUNTS PAYABLE	31-00-2200	575,941.77
ACCOUNTS PAYABLE	90-00-2200	23,750.00
	TOTAL INCREASE IN PAYABLE:	608,856.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	A.A. ANDERSON, INC	Invoice: 01-4480 Ref#: 14937(MOWING EQUIPMENT SERVICE WORK (OIL,FILTE)		
AP Trx #: 7280					
		MOWING EQUIPMENT SERVICE WORK (OIL ETC.)	01-53-4227	1,038.12	
		Vnd: 0002 Invoice: 01-4480	01-00-2200		1,038.12
		Expected Check Run: 04/17/2019		1,038.12	1,038.12
04/17/2019	AP	ABBY PEST ELIMINATION LLC	Invoice: 6985,6986,6987 Ref#: 14855(PEST CONTROL @VH, PW SHOP, NWWTP ON		
AP Trx #: 7281					
		PEST CONTROL @VILLAGE HALL 3/7/19	01-50-4301	45.00	
		PEST CONTROL@EDSON RD-SHOP 3/7/19	01-53-4301	65.00	
		PEST CONTROL@NWWTP 3/7/19	31-75-4301	160.00	
		Vnd: 0371 Invoice: 6985,6986,6987	01-00-2200		110.00
		Vnd: 0371 Invoice: 6985,6986,6987	31-00-2200		160.00
		Expected Check Run: 04/17/2019		270.00	270.00
04/17/2019	AP	AMAZON.COM	Invoice: 111-8533828-1817053 Ref#: 14868(8 NOTEBOOK WIRELESS MOUSES FOR		
AP Trx #: 7282					
		8 NOTEBOOK WIRELESS MOUSES-BOARD/TRUSTEE	01-50-4300	62.56	
		Vnd: 0338 Invoice: 111-8533828-1817053	01-00-2200		62.56
		Expected Check Run: 04/17/2019		62.56	62.56
04/17/2019	AP	AMAZON.COM	Invoice: 113-1238029-2926621 Ref#: 14869(6" OVAL LED STROBE LIGHT 05'WI		
AP Trx #: 7283					
		6" OVAL LED STROBE LIGHT 05'WING	01-53-4226	61.40	
		CREDIT FROM PAST INVOICE 12/18/18	01-53-4226		1.41
		Vnd: 0338 Invoice: 113-1238029-2926621	01-00-2200		59.99
		Expected Check Run: 04/17/2019		61.40	61.40
04/17/2019	AP	AMAZON.COM	Invoice: 113-2381278-4283425 Ref#: 14870(PRESSURE WASHER SOAP)		
AP Trx #: 7284					
		PRESSURE WASHER SOAP	01-53-4301	210.17	
		Vnd: 0338 Invoice: 113-2381278-4283425	01-00-2200		210.17
		Expected Check Run: 04/17/2019		210.17	210.17
04/17/2019	AP	AMAZON.COM	Invoice: 111-3905384-5921823 Ref#: 14948(MAP STORAGE BOXES QTY 9)		
AP Trx #: 7285					
		MAP STORAGE BOXES QTY 9	01-50-4300	563.88	
		Vnd: 0338 Invoice: 111-3905384-5921823	01-00-2200		563.88
		Expected Check Run: 04/17/2019		563.88	563.88

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	AQUAAZUL	Invoice: 17075 Ref#: 14909(UV DOMES & LAMPS QTY 40 EA.)		
AP Trx #: 7286					
		UV DOMES & LAMPS QTY 40 EA.	31-75-4302	6,337.19	
		Vnd: 0479 Invoice: 17075	31-00-2200		6,337.19
		Expected Check Run: 04/17/2019		6,337.19	6,337.19
04/17/2019	AP	ARNESON OIL COMPANY	Invoice: 247340 Ref#: 14848(SHOP PROPANE HEAT 370.01 GAL.LPGAS 3/6/1)		
AP Trx #: 7287					
		SHOP PROPANE HEAT 370.01 GALLPGAS 3/6/19	01-53-4231	514.44	
		Vnd: 0459 Invoice: 247340	01-00-2200		514.44
		Expected Check Run: 04/17/2019		514.44	514.44
04/17/2019	AP	B&F CONSTRUCTION CODE SERVICE, INC.	Invoice: 11107 Ref#: 14849(BLDG-REVIEW & CODE INSPECTIONS JAN.2019)		
AP Trx #: 7288					
		BLDG & REVIEW INSPECTIONS JAN.2019	01-50-4215	4,965.00	
		CODE INSPECTIONS JAN.2019	01-50-4216	1,885.00	
		Vnd: 0356 Invoice: 11107	01-00-2200		6,850.00
		Expected Check Run: 04/17/2019		6,850.00	6,850.00
04/17/2019	AP	B&F CONSTRUCTION CODE SERVICE, INC.	Invoice: 50944 Ref#: 14871(PLAN REVIEW 231 ENGLISH OAK LN.)		
AP Trx #: 7289					
		PLAN REVIEW 231 ENGLISH OAK LN.	01-50-4215	225.00	
		Vnd: 0356 Invoice: 50944	01-00-2200		225.00
		Expected Check Run: 04/17/2019		225.00	225.00
04/17/2019	AP	B&F CONSTRUCTION CODE SERVICE, INC.	Invoice: 11164 Ref#: 14934(BLDG-REVIEW & CODE INSPECTIONS FEBRUARY)		
AP Trx #: 7290					
		BLDG-REVIEW INSPECTIONS FEB.2019	01-50-4215	1,965.00	
		CODE INSPECTIONS FEB.2019	01-50-4216	1,922.70	
		Vnd: 0356 Invoice: 11164	01-00-2200		3,887.70
		Expected Check Run: 04/17/2019		3,887.70	3,887.70
04/17/2019	AP	BELVIDERE ACE HARDWARE	Invoice: 580702 Ref#: 14938(QTY3 KEYS FOR PW SHOP)		
AP Trx #: 7291					
		QTY3 KEYS FOR PW SHOP	01-53-4302	5.97	
		Vnd: 0460 Invoice: 580702	01-00-2200		5.97
		Expected Check Run: 04/17/2019		5.97	5.97

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	BLAIN'S FARM & FLEET	Invoice: 9122 Ref#: 14850(PARTS FOR LINCOLN GREASE GUN)		
AP Trx #: 7292		PARTS FOR LINCOLN GREASE GUN	01-53-4302	34.98	
		Vnd: 0361 Invoice: 9122	01-00-2200		34.98
		Expected Check Run: 04/17/2019		34.98	34.98
04/17/2019	AP	BLAIN'S FARM & FLEET	Invoice: 8504 Ref#: 14911(3/4" DRIVE SOCKET, 1/2"X3/4" IMPACT ADA)		
AP Trx #: 7293		3/4" DRIVE SOCKET, 1/2"X3/4" IMPACT ADA	01-53-4302	23.74	
		Vnd: 0361 Invoice: 8504	01-00-2200		23.74
		Expected Check Run: 04/17/2019		23.74	23.74
04/17/2019	AP	BLAIN'S FARM & FLEET	Invoice: 3540 Ref#: 14912(HOOKS TO WELD ON SKIDLOADER BUCKET)		
AP Trx #: 7294		HOOKS TO WELD ON SKIDLOADER BUCKET	01-53-4301	16.47	
		Vnd: 0361 Invoice: 3540	01-00-2200		16.47
		Expected Check Run: 04/17/2019		16.47	16.47
04/17/2019	AP	BLAIN'S FARM & FLEET	Invoice: 3177 Ref#: 14913(EQUIP. TOUCH UP PAINT, HANDSAW FOR SHRUB)		
AP Trx #: 7295		EQUIPMENT TOUCH UP PAINT	01-53-4227	13.47	
		HAND SAW FOR SHRUB WORK	01-52-4304	34.95	
		Vnd: 0361 Invoice: 3177	01-00-2200		48.42
		Expected Check Run: 04/17/2019		48.42	48.42
04/17/2019	AP	BONNELL INDUSTRIES, INC.	Invoice: 0186553-IN Ref#: 14910(WING-BUFFER BRACE 2005 INTL)		
AP Trx #: 7296		WING-BUFFER BRACE 2005 INTL	01-53-4229	59.95	
		Vnd: 0052 Invoice: 0186553-IN	01-00-2200		59.95
		Expected Check Run: 04/17/2019		59.95	59.95
04/17/2019	AP	CARGILL, INCORPORATED	Invoice: 2904641609 Ref#: 14851(HWY SALT 49.95 UNITS 3/4/19)		
AP Trx #: 7297		HWY SALT 49.95 UNITS 3/4/19	01-53-4304	3,772.22	
		Vnd: 0062 Invoice: 2904641609	01-00-2200		3,772.22
		Expected Check Run: 04/17/2019		3,772.22	3,772.22

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	CARGILL, INCORPORATED	Invoice: 2904641608 Ref#: 14852(HWY SALT 99.96 UNITS 3/4/19)		
AP Trx #: 7298					
		HWY SALT 99.96 UNITS 3/4/19	01-53-4304	7,397.94	
		Vnd: 0062 Invoice: 2904641608	01-00-2200		7,397.94
		Expected Check Run: 04/17/2019			
				7,397.94	7,397.94
04/17/2019	AP	CARGILL, INCORPORATED	Invoice: 2904661835 Ref#: 14914(HWY SALT 23.74 UNITS 3/13/19)		
AP Trx #: 7299					
		HWY SALT 23.74 UNITS 3/13/19	01-53-4304	1,792.84	
		Vnd: 0062 Invoice: 2904661835	01-00-2200		1,792.84
		Expected Check Run: 04/17/2019			
				1,792.84	1,792.84
04/17/2019	AP	CENTRAL IL. MUNICIPAL CLERKS ORG.	Invoice: CIMCO 6/20-21/19 KJ Ref#: 14875(CIMCO CONFERENCE 6/20&21/19 FO		
AP Trx #: 7300					
		CIMCO CONFERENCE 6/20&21/19 FOR K.JASTER	01-50-4221	75.00	
		Vnd: 0476 Invoice: CIMCO 6/20-21/19 KJ	01-00-2200		75.00
		Expected Check Run: 04/17/2019			
				75.00	75.00
04/17/2019	AP	CINTAS CORPORATION #355	Invoice: 355684518 Ref#: 14915(SOAP,SANI-CLIPS,FLOORMAT,UNIFORM/JEAN CL		
AP Trx #: 7301					
		SOAP,SANI-CLIPS,FLOORMAT WK#	01-50-4301	12.60	
		UNIFORM/JEAN CLEANING WK#	01-53-4107	23.38	
		Vnd: 0098 Invoice: 355684518	01-00-2200		35.98
		Expected Check Run: 04/17/2019			
				35.98	35.98
04/17/2019	AP	CINTAS CORPORATION #355	Invoice: 355687314 Ref#: 14916(SOAP,SANI-CLIPS,FLOORMAT,UNIFORM/JEAN CL		
AP Trx #: 7302					
		SOAP,SANI-CLIPS,FLOORMAT WK#	01-50-4301	12.60	
		UNIFORM/JEAN CLEANING WK#	01-53-4107	19.52	
		Vnd: 0098 Invoice: 355687314	01-00-2200		32.12
		Expected Check Run: 04/17/2019			
				32.12	32.12
04/17/2019	AP	CINTAS LOC#19M	Invoice: 355679189 Ref#: 14853(SOAP,SANI-CLIPS,FLOORMAT,UNIFORM/JEAN CL		
AP Trx #: 7303					
		SOAP, SANI-CLIPS,FLOORMAT WK#1 MARCH2019	01-50-4301	12.60	
		UNIFORM/JEAN CLEANING WK#1 MARCH 2019	01-53-4107	23.38	
		Vnd: 0098 Invoice: 355679189	01-00-2200		35.98
		Expected Check Run: 04/17/2019			
				35.98	35.98

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	CINTAS LOC#19M	Invoice: 355681843 Ref#: 14872(SOAP,SANI-CLIPS,FLOORMAT,UNIFORM/JEAN CL		
AP Trx #: 7304					
		SOAP,SANI-CLIPS,FLOORMAT WK#2 MARCH 2019	01-50-4301	12.60	
		UNIFORM/JEAN CLEANING WK#2 MARCH 2019	01-53-4107	23.38	
		Vnd: 0098 Invoice: 355681843	01-00-2200		35.98
		Expected Check Run: 04/17/2019		35.98	35.98
04/17/2019	AP	CITY OF BELVIDERE	Invoice: 03-2019 Ref#: 14932(PLANNING SERVICES MARCH 2019)		
AP Trx #: 7305					
		PLANNING SERVICES MARCH 2019	01-50-4237	262.50	
		Vnd: 0079 Invoice: 03-2019	01-00-2200		262.50
		Expected Check Run: 04/17/2019		262.50	262.50
04/17/2019	AP	CORE & MAIN LP	Invoice: K234137 Ref#: 14856(3/4" IPERL X8 & 25 METER COUPLINGS)		
AP Trx #: 7306					
		3/4" IPERL X8 & 25 METER COUPLINGS	31-70-4306	1,451.00	
		Vnd: 0347 Invoice: K234137	31-00-2200		1,451.00
		Expected Check Run: 04/17/2019		1,451.00	1,451.00
04/17/2019	AP	CORE & MAIN LP	Invoice: K254286 Ref#: 14917(3-MXU MZ METERS)		
AP Trx #: 7307					
		3-MXU MZ METERS	31-70-4306	405.00	
		Vnd: 0347 Invoice: K254286	31-00-2200		405.00
		Expected Check Run: 04/17/2019		405.00	405.00
04/17/2019	AP	CORE & MAIN LP	Invoice: K259298 Ref#: 14918(CHECK VALVE FOR NWWTP)		
AP Trx #: 7308					
		CHECK VALVE FOR NWWTP	31-75-4302	219.61	
		Vnd: 0347 Invoice: K259298	31-00-2200		219.61
		Expected Check Run: 04/17/2019		219.61	219.61
04/17/2019	AP	CORE & MAIN LP	Invoice: K292763 Ref#: 14939(SENSUS SOFTWARE ANNUAL SUPPORT 3/12/19-3)		
AP Trx #: 7309					
		SENSUS ANNUAL SUPPORT 3/12/19-3/11/20	31-70-4214	1,220.00	
		SENSUS ANNUAL SUPPORT 3/12/19-3/11/20	31-75-4214	1,220.00	
		Vnd: 0347 Invoice: K292763	31-00-2200		2,440.00
		Expected Check Run: 04/17/2019		2,440.00	2,440.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	CORE & MAIN LP	Invoice: K314815 Ref#: 14958(MARKING FLAG WIRE "WATER" QTY300)		
AP Trx #: 7310					
		MARKING FLAG WIRE "WATER" QTY300	31-70-4301	60.00	
		Vnd: 0347 Invoice: K314815	31-00-2200		60.00
		Expected Check Run: 04/17/2019			
				60.00	60.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121322 Ref#: 14857(IT SERVICES: INCIDENT 3/7/19)		
AP Trx #: 7311					
		IT SERVICES: INCIDENT 3/7/19	01-50-4223	25.00	
		Vnd: 0440 Invoice: 00121322	01-00-2200		25.00
		Expected Check Run: 04/17/2019			
				25.00	25.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121388 Ref#: 14873(IT SERVICES INCIDENT 3/11/19 C.OWENS)		
AP Trx #: 7312					
		IT SERVICES INCIDENT 3/11/19 C.OWENS	01-50-4223	977.50	
		Vnd: 0440 Invoice: 00121388	01-00-2200		977.50
		Expected Check Run: 04/17/2019			
				977.50	977.50
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121387 Ref#: 14874(IT SERVICES INCIDENT 3/11/19 J.COOPER)		
AP Trx #: 7313					
		IT SERVICES INCIDENT 3/11/19 J.COOPER	01-50-4223	175.00	
		Vnd: 0440 Invoice: 00121387	01-00-2200		175.00
		Expected Check Run: 04/17/2019			
				175.00	175.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121483 Ref#: 14905(IT SERVICES INCIDENT 3/13/19)		
AP Trx #: 7314					
		IT SERVICES INCIDENT 3/13/19	01-50-4223	25.00	
		Vnd: 0440 Invoice: 00121483	01-00-2200		25.00
		Expected Check Run: 04/17/2019			
				25.00	25.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121551 Ref#: 14906(IT SERVICES INCIDENT 3/15/19 & 3/21/19)		
AP Trx #: 7315					
		IT SERVICES INCIDENT 3/15/19 & 3/21/19	01-50-4223	325.00	
		Vnd: 0440 Invoice: 00121551	01-00-2200		325.00
		Expected Check Run: 04/17/2019			
				325.00	325.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121579 Ref#: 14919(IT SERVICES INCIDENT 3/25/19)		
AP Trx #: 7316		IT SERVICES INCIDENT 3/25/19	01-50-4223	125.00	
		Vnd: 0440 Invoice: 00121579	01-00-2200		125.00
		Expected Check Run: 04/17/2019		125.00	125.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121588 Ref#: 14920(CHANGE IN HOSTED ONLINE PLAN 3/8-11/28/1)		
AP Trx #: 7317		CHANGE IN HOSTED ONLINE PLAN3/8-11/28/19	01-50-4214	35.00	
		Vnd: 0440 Invoice: 00121588	01-00-2200		35.00
		Expected Check Run: 04/17/2019		35.00	35.00
04/17/2019	AP	ENTRE COMPUTER SOLUTIONS	Invoice: 00121888 Ref#: 14949(IT SERVICES MARCH 2019)		
AP Trx #: 7318		IT SERVICES MARCH 2019	01-50-4223	389.00	
		Vnd: 0440 Invoice: 00121888	01-00-2200		389.00
		Expected Check Run: 04/17/2019		389.00	389.00
04/17/2019	AP	FASTENAL	Invoice: ILBEV59685 Ref#: 14858(PTO GUARD ON TRACTOR REPAIR)		
AP Trx #: 7319		PTO GUARD ON TRACTOR REPAIR	01-53-4227	35.93	
		Vnd: 0094 Invoice: ILBEV59685	01-00-2200		35.93
		Expected Check Run: 04/17/2019		35.93	35.93
04/17/2019	AP	FRINK'S SEWER & DRAIN INC.	Invoice: 89028 Ref#: 14859(JETTED MAIN @ SUMMIT & ORCHARD)		
AP Trx #: 7320		JETTED MAIN @ SUMMIT & ORCHARD	31-75-4240	229.00	
		Vnd: 0346 Invoice: 89028	31-00-2200		229.00
		Expected Check Run: 04/17/2019		229.00	229.00
04/17/2019	AP	GRAINGER	Invoice: 832140602 Ref#: 14921(3/4" IMPACT SOCKET)		
AP Trx #: 7321		3/4" IMPACT SOCKET	01-53-4302	44.00	
		Vnd: 0106 Invoice: 832140602	01-00-2200		44.00
		Expected Check Run: 04/17/2019		44.00	44.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	HERITAGE ENGINEERING, LTD.	Invoice: 4422 Ref#: 14957(INGRESS/EGRESS EASEMENT IL 76 ORDER#4422)		
AP Trx #: 7322					
		INGRESS/EGRESS EASEMENT IL 76 ORDER#4422	01-50-4212	980.00	
		Vnd: 0473 Invoice: 4422	01-00-2200		980.00
		Expected Check Run: 04/17/2019		980.00	980.00
04/17/2019	AP	MCMAHON ASSOCIATES, INC.	Invoice: 0701440 Ref#: 14899(ENGINEERING EPI DEMOLITION FEB2019)		
AP Trx #: 7323					
		ENGINEERING EPI DEMOLITION FEB2019	01-50-4212	2,951.10	
		Vnd: 0159 Invoice: 0701440	01-00-2200		2,951.10
		Expected Check Run: 04/17/2019		2,951.10	2,951.10
04/17/2019	AP	MCMAHON ASSOCIATES, INC.	Invoice: 0701441 Ref#: 14900(MFT 2019 PAVEMENT MAINTENANCE FEB.2019)		
AP Trx #: 7324					
		MFT 2019 PAVEMENT MAINTENANCE FEB.2019	20-00-4232	3,903.60	
		Vnd: 0159 Invoice: 0701441	20-00-2200		3,903.60
		Expected Check Run: 04/17/2019		3,903.60	3,903.60
04/17/2019	AP	MCMAHON ASSOCIATES, INC.	Invoice: 0701442 Ref#: 14901(ENGINEERING OAKLAWN L/S FEB.2019)		
AP Trx #: 7325					
		ENGINEERING OAKLAWN L/S FEB.2019	01-50-4212	428.60	
		Vnd: 0159 Invoice: 0701442	01-00-2200		428.60
		Expected Check Run: 04/17/2019		428.60	428.60
04/17/2019	AP	MCMAHON ASSOCIATES, INC.	Invoice: 0701443 Ref#: 14902(ENGINEERING AS NEEDED FEB.2019)		
AP Trx #: 7326					
		ENGINEERING AS NEEDED FEB.2019	01-50-4212	2,612.50	
		Vnd: 0159 Invoice: 0701443	01-00-2200		2,612.50
		Expected Check Run: 04/17/2019		2,612.50	2,612.50
04/17/2019	AP	MENARDS	Invoice: 8591 Ref#: 14860(ROAD POSTING SAND BAGS)		
AP Trx #: 7327					
		ROAD POSTING SAND BAGS	01-53-4302	87.34	
		Vnd: 0165 Invoice: 8591	01-00-2200		87.34
		Expected Check Run: 04/17/2019		87.34	87.34

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	MENARDS	Invoice: 9310 Ref#: 14922(PARTS FOR COMPRESSOR DRAIN)		
AP Trx #: 7328					
		PARTS FOR COMPRESSOR DRAIN	31-75-4302	10.36	
		Vnd: 0165 Invoice: 9310	31-00-2200		10.36
		Expected Check Run: 04/17/2019		10.36	10.36
04/17/2019	AP	MENARDS	Invoice: 9469 Ref#: 14923(FOAM BOARD FOR SQUEEGIES TO CLEAN EQ TAN)		
AP Trx #: 7329					
		FOAM BOARD FOR SQUEEGIES TO CLEAN EQTANK	31-75-4302	33.94	
		Vnd: 0165 Invoice: 9469	31-00-2200		33.94
		Expected Check Run: 04/17/2019		33.94	33.94
04/17/2019	AP	MENARDS	Invoice: 9887 Ref#: 14940(SAND FILTER SAND X20 BAGS)		
AP Trx #: 7330					
		SAND FILTER SAND X20 BAGS	31-70-4302	159.80	
		Vnd: 0165 Invoice: 9887	31-00-2200		159.80
		Expected Check Run: 04/17/2019		159.80	159.80
04/17/2019	AP	MENARDS	Invoice: 10108 Ref#: 14959(SHOP DOOR KEY PAD, WOOD GLUE)		
AP Trx #: 7331					
		SHOP DOOR KEY PAD, WOOD GLUE	01-53-4302	118.98	
		Vnd: 0165 Invoice: 10108	01-00-2200		118.98
		Expected Check Run: 04/17/2019		118.98	118.98
04/17/2019	AP	MONROE TRUCK EQUIPMENT, INC.	Invoice: 5399932 Ref#: 14861(SNOW PLOW CUTTING EDGES)		
AP Trx #: 7332					
		SNOW PLOW CUTTING EDGES	01-53-4229	1,213.31	
		Vnd: 0173 Invoice: 5399932	01-00-2200		1,213.31
		Expected Check Run: 04/17/2019		1,213.31	1,213.31
04/17/2019	AP	MR. GOODWATER	Invoice: 4/1/2019 Ref#: 14955(COOLER RENTAL/DRINKING WATER MARCH 2019)		
AP Trx #: 7333					
		COOLER RENTAL/DRINKING WATER@VH	01-50-4302	27.10	
		DRINKING WATER @PW	01-53-4302	19.10	
		COOLER RENTAL @WWTP	31-75-4302	8.00	
		Vnd: 0329 Invoice: 4/1/2019	01-00-2200		46.20
		Vnd: 0329 Invoice: 4/1/2019	31-00-2200		8.00
		Expected Check Run: 04/17/2019		54.20	54.20

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	NAPA AUTO PARTS	Invoice: 273692 Ref#: 14862(HARDWIRE CB'S X2)		
AP Trx #: 7334		HARDWIRE CB'S X2	01-53-4226	23.86	
		Vnd: 0053 Invoice: 273692	01-00-2200		23.86
		Expected Check Run: 04/17/2019		23.86	23.86
04/17/2019	AP	NAPA AUTO PARTS	Invoice: 273367 Ref#: 14863(10W30 X3 FOR OIL CHANGES)		
AP Trx #: 7335		10W30 X3 FOR OIL CHANGES	01-53-4226	194.98	
		Vnd: 0053 Invoice: 273367	01-00-2200		194.98
		Expected Check Run: 04/17/2019		194.98	194.98
04/17/2019	AP	NAPA AUTO PARTS	Invoice: 275055 Ref#: 14924(SOCKET FOR MOWER BLADES)		
AP Trx #: 7336		SOCKET FOR MOWER BLADES	01-53-4302	20.17	
		Vnd: 0053 Invoice: 275055	01-00-2200		20.17
		Expected Check Run: 04/17/2019		20.17	20.17
04/17/2019	AP	NAPA AUTO PARTS	Invoice: 275204 Ref#: 14941(OIL DRY X4 BAGS)		
AP Trx #: 7337		OIL DRY X4 BAGS	01-53-4301	38.56	
		Vnd: 0053 Invoice: 275204	01-00-2200		38.56
		Expected Check Run: 04/17/2019		38.56	38.56
04/17/2019	AP	NICOLOSI GALLUZZO LLP	Invoice: 2705 Ref#: 14864(LEGAL SERVICES: CONFLICT REP. CASE19-034)		
AP Trx #: 7338		LEGAL SERVICES: CONFLICT REP. CASE19-034	01-50-4213	252.00	
		Vnd: 0475 Invoice: 2705	01-00-2200		252.00
		Expected Check Run: 04/17/2019		252.00	252.00
04/17/2019	AP	POMP'S TIRE SERVICE, INC.	Invoice: 260058064 Ref#: 14942(TIRE REPAIR)		
AP Trx #: 7339		VEHCLE MAINTENANCE-TIRE REPAIR	01-53-4226	81.42	
		Vnd: 0393 Invoice: 260058064	01-00-2200		81.42
		Expected Check Run: 04/17/2019		81.42	81.42

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	SABEL MECHANICAL LLC. Invoice: 3220 Ref#: 14960(EMERGENCY REPAIR: COUNTRYSIDE L/S PUMP)			
AP Trx #: 7340		EMERGENCY REPAIR: COUNTRYSIDE L/S PUMP	31-75-4301	7,365.51	
		Vnd: 0408 Invoice: 3220	31-00-2200		7,365.51
		Expected Check Run: 04/17/2019		7,365.51	7,365.51
04/17/2019	AP	SCOTT'S RV, TRUCK & AUTO REPAIR Invoice: 58109 Ref#: 14943(CURB GUARDS FOR PLOWS (2))			
AP Trx #: 7341		CURB GUARDS FOR PLOWS (2)	01-53-4229	203.80	
		Vnd: 0245 Invoice: 58109	01-00-2200		203.80
		Expected Check Run: 04/17/2019		203.80	203.80
04/17/2019	AP	SCOTT'S RV, TRUCK & AUTO REPAIR Invoice: 58373 Ref#: 14944(2016 GMC PLOW SOLENOID REPAIR)			
AP Trx #: 7342		2016 GMC PLOW SOLENOID REPAIR	01-53-4229	104.55	
		Vnd: 0245 Invoice: 58373	01-00-2200		104.55
		Expected Check Run: 04/17/2019		104.55	104.55
04/17/2019	AP	SOSNOWSKI SZETO, LLP Invoice: 450002.0009-2743 Ref#: 14961(LEGAL SRVCS:14042 TALLGRASS TRL L			
AP Trx #: 7343		LEGAL SRVCS:14042 TALLGRASS LITG.3/2019	01-50-4213	1,296.95	
		Vnd: 0319 Invoice: 450002.0009-2743	01-00-2200		1,296.95
		Expected Check Run: 04/17/2019		1,296.95	1,296.95
04/17/2019	AP	SOSNOWSKI SZETO, LLP Invoice: 450002.0000-2737 Ref#: 14962(LEGAL SRVCS: GENERAL MARCH 2019)			
AP Trx #: 7344		LEGAL SRVCS: GENERAL MARCH 2019	01-50-4213	7,223.85	
		Vnd: 0319 Invoice: 450002.0000-2737	01-00-2200		7,223.85
		Expected Check Run: 04/17/2019		7,223.85	7,223.85
04/17/2019	AP	SOSNOWSKI SZETO, LLP Invoice: 450002.0001-2738 Ref#: 14963(LEGAL SRVCS: FORREST PALLET MARCH			
AP Trx #: 7345		LEGAL SRVCS: FORREST PALLET MARCH 2019	01-50-4213	840.00	
		Vnd: 0319 Invoice: 450002.0001-2738	01-00-2200		840.00
		Expected Check Run: 04/17/2019		840.00	840.00

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	SOSNOWSKI SZETO, LLP	Invoice: 450002.0003-2739 Ref#: 14964(LEGAL SRVCS: LABOR MARCH 2019)		
AP Trx #: 7346		LEGAL SRVCS: LABOR MARCH 2019	01-50-4213	700.00	
		Vnd: 0319 Invoice: 450002.0003-2739	01-00-2200		700.00
		Expected Check Run: 04/17/2019		700.00	700.00
04/17/2019	AP	SOSNOWSKI SZETO, LLP	Invoice: 450002.0005-2740 Ref#: 14965(LEGAL SRVC: HAWTHORN MEADOWS MARC		
AP Trx #: 7347		LEGAL SRVC: HAWTHORN MEADOWS MARCH 2018	01-50-4213	140.00	
		Vnd: 0319 Invoice: 450002.0005-2740	01-00-2200		140.00
		Expected Check Run: 04/17/2019		140.00	140.00
04/17/2019	AP	SOSNOWSKI SZETO, LLP	Invoice: 450002.0007-2742 Ref#: 14966(LEGAL SRVCS: PLANNING & ZONING MA		
AP Trx #: 7348		LEGAL SRVCS:PLANNING & ZONING MARCH 2019	01-50-4213	665.00	
		Vnd: 0319 Invoice: 450002.0007-2742	01-00-2200		665.00
		Expected Check Run: 04/17/2019		665.00	665.00
04/17/2019	AP	SOSNOWSKI SZETO, LLP	Invoice: 450002.0006-2741 Ref#: 14967(LEGAL SRVCS: WESTGREEN SUB. MARCH		
AP Trx #: 7349		LEGAL SRVCS: WESTGREEN SUB. MARCH 2019	01-50-4213	245.00	
		Vnd: 0319 Invoice: 450002.0006-2741	01-00-2200		245.00
		Expected Check Run: 04/17/2019		245.00	245.00
04/17/2019	AP	TEST INC.	Invoice: 190200455 Ref#: 14865(IEPA TESTING X1 CARBON TETRACHLORIDE)		
AP Trx #: 7350		IEPA TESTING X1 CARBON TETRACHLORIDE	31-75-4310	127.00	
		Vnd: 0355 Invoice: 190200455	31-00-2200		127.00
		Expected Check Run: 04/17/2019		127.00	127.00
04/17/2019	AP	TEST INC.	Invoice: 1176177 Ref#: 14925(WATER & SEWER CONTRACT LABOR APRIL 2019)		
AP Trx #: 7351		WATER & SEWER CONTRACT LABOR APRIL 2019	31-75-4236	16,493.75	
		Vnd: 0355 Invoice: 1176177	31-00-2200		16,493.75
		Expected Check Run: 04/17/2019		16,493.75	16,493.75

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
04/17/2019	AP	TEST INC.	Invoice: 190300232 Ref#: 14926(FLUORIDE TESTING@W,N, S WELLS 1EA.)		
AP Trx #: 7352					
		FLUORIDE TESTING@W,N, S WELLS 1EA.	31-70-4310	46.50	
		Vnd: 0355 Invoice: 190300232	31-00-2200		46.50
		Expected Check Run: 04/17/2019			
				46.50	46.50
04/17/2019	AP	TEST INC.	Invoice: 190300469 Ref#: 14927(IEPA COLIFORM TESTING X3 @ SOUTH)		
AP Trx #: 7353					
		IEPA COLIFORM TESTING X3 @ SOUTH	31-70-4310	36.00	
		Vnd: 0355 Invoice: 190300469	31-00-2200		36.00
		Expected Check Run: 04/17/2019			
				36.00	36.00
04/17/2019	AP	TEST INC.	Invoice: 190300468 Ref#: 14928(IEPA COLIFORM TESTING X2 @ WEST)		
AP Trx #: 7354					
		IEPA COLIFORM TESTING X2 @ WEST	31-70-4310	24.00	
		Vnd: 0355 Invoice: 190300468	31-00-2200		24.00
		Expected Check Run: 04/17/2019			
				24.00	24.00
04/17/2019	AP	TEST INC.	Invoice: 190300529 Ref#: 14929(IEPA COLIFORM TESTING X4@ NORTH)		
AP Trx #: 7355					
		IEPA COLIFORM TESTING X4@ NORTH	31-70-4310	48.00	
		Vnd: 0355 Invoice: 190300529	31-00-2200		48.00
		Expected Check Run: 04/17/2019			
				48.00	48.00
04/17/2019	AP	WILLIAM CHARLES CONSTRUCTION, LLC	Invoice: 116239 Ref#: 14930(UPM COLD PATCH 4.77 UNITS)		
AP Trx #: 7356					
		UPM COLD PATCH 4.77 UNITS	01-53-4228	643.95	
		Vnd: 0268 Invoice: 116239	01-00-2200		643.95
		Expected Check Run: 04/17/2019			
				643.95	643.95
04/17/2019	AP	WISCONSIN HYDRAULICS INC.	Invoice: 55465 Ref#: 14931(HYD.POWER LIFT CYLINDER ASSY. 05 INTL)		
AP Trx #: 7357					
		HYD.POWER LIFT CYLINDER ASSY. 05 INTL	01-53-4229	358.42	
		Vnd: 0477 Invoice: 55465	01-00-2200		358.42
		Expected Check Run: 04/17/2019			
				358.42	358.42
				90,338.59	90,338.59

Cash/Payable Account Totals:

ACCOUNTS PAYABLE	01-00-2200	50,778.92
MFT ACCOUNTS PAYABLE	20-00-2200	3,903.60
ACCOUNTS PAYABLE	31-00-2200	35,654.66

Post Date	Journal	Description	GL Number	DR Amount	CR Amount
			TOTAL INCREASE IN PAYABLE:		90,337.18

RESOLUTION NUMBER: 19-13

A RESOLUTION OF THE VILLAGE OF POPLAR GROVE, ILLINOIS APPROVING THE APPOINTMENT OF VILLAGE TREASURER, CARINA BOYD, AS AN AUTHORIZED AGENT FOR THE ILLINOIS MUNICIPAL RETIREMENT FUND

WHEREAS, the Village of Poplar Grove, Illinois ("Village") is an Illinois Municipal Retirement Fund ("IMRF") employer and can appoint any qualified party as the Village's IMRF authorized agent; and

WHEREAS, the Village is able to make the appointment of an IMRF authorized agent through the adoption of a resolution; and

WHEREAS, the Village Clerk must certify the appointment of an IMRF authorized agent by executing a Notice of Appointment of Authorized Agent; and

WHEREAS, the Village desires to appoint Village Treasurer, Carina Boyd as an IMRF authorized agent for the Village.

NOW THEREFORE, BE IT RESOLVED by the Village Board of Trustees of the Village of Poplar Grove, Illinois as follows:

1. The above recitals are incorporated herein and made a part hereof.

2. The Village Board hereby accepts and approves the appointment of Village Treasurer, Carina Boyd, as an IMRF authorized agent for the Village of Poplar Grove.

3. The Village Clerk is hereby authorized to execute this said resolution and any other documents necessary to effectuate the same.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS _____ DAY OF _____, 2019

AS FOLLOWS:

VOTING "AYE": _____

_____

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

APPROVED_____, 2019

_____
VILLAGE PRESIDENT

ATTEST:

_____
VILLAGE CLERK

VILLAGE OF POPLAR GROVE

ORDINANCE NO. 2019 - ____

APPROPRIATION ORDINANCE OF THE VILLAGE OF POPLAR GROVE, BOONE COUNTY, ILLINOIS

ADOPTED BY THE VILLAGE BOARD OF THE VILLAGE OF POPLAR GROVE

THIS _____ DAY OF _____, 19

Published in pamphlet form by authority of the Village Board of the Village of Poplar Grove, Boone County, Illinois this _____ day of _____, 2019.

ORDINANCE NO. 2019 - ____

APPROPRIATION ORDINANCE

An Ordinance appropriating for all corporate purposes for the Village of Poplar Grove, Illinois, for the fiscal year commencing on the 1st day of May, 2019, and ending on the 30th day of April, 2020.

NOW, WHEREFORE, be it ordained by the President and Board of Trustees of the Village of Poplar Grove, Illinois, as follows:

SECTION ONE: The amounts herein set forth, or so much thereof as may be authorized by law, and as may be needed or deemed necessary to defray all expenses and liabilities of the Village of Poplar Grove, be and the same are hereby appropriated for the corporate purposes of the Village of Poplar Grove, Illinois, as hereinafter specified for the fiscal year commencing on the 1st day of May, 2019, and ending on the 30th day of April, 2020.

SECTION TWO: The appropriations herein made for any purpose shall be regarded as the maximum amounts to be expended under the respective appropriation funds and shall not be construed as a commitment, agreement, obligation, or liability of the Village of Poplar Grove, and such appropriation being subject to further approval as to the expenditure thereof by the Village Board of Trustees pursuant to the purchasing policy.

SECTION THREE: The amounts appropriated for each Fund shall be as summarized in Exhibit A, attached hereto and incorporated herein.

SECTION FOUR: That all sums of money not needed for immediate purposes may be invested in Securities of the Federal Government, in Federally Insured Savings and Loan Associations, or in Certificates of Deposit or Savings Accounts of any bank defined in the Illinois Banking Act.

SECTION FIVE: If any section, subdivision, or sentence of this Ordinance shall, for any reason, be held invalid or deemed to be unconstitutional, such decision shall not affect the

validity of the remaining portion of this Ordinance.

SECTION SIX: Herein also being adopted as part of this Ordinance is the fiscal year 2020 line item budget summary by fund and department for the Village of Poplar Grove, which is attached as Exhibit B, and incorporated herein.

SECTION SEVEN: Herein also being adopted as part of this Ordinance is the Certificate of Estimate of Revenues for the fiscal year of May 1, 2019 to April 30, 2020 for the Village of Poplar Grove, which is attached as Exhibit C, and incorporated herein.

SECTION EIGHT: A certified copy of this Ordinance shall be filed with the County Clerk of the County of Boone within thirty (30) days after its adoption.

SECTION NINE: This Ordinance shall be in full force and effect after its approval, passage, and publication as provided by law.

PASSED and approved this _____ day of _____, 2019.

PRESIDENT OF THE VILLAGE OF
POPLAR GROVE, ILLINOIS

_____

ATTEST:

_____
CLERK

AYES: _____

NAYS: _____

ABSENT: _____

EXHIBIT A

SUMMARY OF APPROPRIATIONS FOR FISCAL YEAR

ENDING APRIL 30, 20 BY FUND

GENERAL FUND	
Administration Department	745,984
Public Safety	10,000
Parks and Recreation	146,067
Street Department	338,287
Village Clerk Department	68,784
Transfers To W & S Fund, Debt Service & CIP	516,909
GRAND TOTAL GENERAL FUND	1,826,031
MOTOR FUEL TAX FUND	
GRAND TOTAL MOTOR FUEL TAX FUND	270,000
WATER AND SEWER FUND	
Administration Department	631,908
Water Department	185,387
Sewer Department	760,712
GRAND TOTAL WATER AND SEWER FUND	1,578,007
GRAND TOTAL ALL FUNDS	3,404,038
DEBT SERVICE FUND	
General Fund Debt Service	213,328
CAPITAL PROJECTS FUND	
Capital Projects Fund Governmental	473,000

STATE OF ILLINOIS)
) SS
COUNTY OF BOONE)

I, the undersigned Village Clerk, Karri Anderberg, of the Village of Poplar Grove, County of Boone, State of Illinois, do hereby certify that as the Village Clerk, I am the keeper of the minutes, ordinances and other books, records and papers of said Village and the foregoing is a true and correct copy of:

ORDINANCE NO. 2019 - ____ APPROPRIATION ORDINANCE OF THE VILLAGE OF POPLAR GROVE, BOONE COUNTY, ILLINOIS

With the original record thereof now remaining in my office, and have found the same to be a correct transcript therefrom and of the whole of such original record.

IN TESTIMONY WHEREOF, I HAVE HEREWITH SET MY HAND AND FIXED THE SEAL OF SAID VILLAGE OF POPLAR GROVE, ILLINOIS.

This _____ day of _____, 2019

_____
VILLAGE CLERK

(SEAL)

EXHIBIT B
Line Item Budget

EXHIBIT C

Certificate of Estimate of Revenues for the Fiscal Year of May 1, 2019 to April 30, 2020 for the Village of Poplar Grove, Boone County IL

REVENUES		2019-2020 (Estimates this year)
GENERAL FUND		
Property Taxes- Corporate	$	235,620.00
Property Taxes - Road & Bridge	$	78,000.00
Property Taxes - Audit	$	15,000.00
Property Taxes - Liability Insurance	$	21,000.00
Property Taxes - Social Security	$	20,000.00
State Income Taxes	$	503,750.00
State Use Taxes	$	158,500.00
State Telecommunications Tax	$	80,000.00
State Sales Tax	$	275,000.00
State Video Gaming Tax	$	75,000.00
State Replacement Tax	$	3,000.00
Municipal Utility Tax - Electricity	$	130,000.00
Municipal Utility Tax - Natural Gas	$	65,000.00
Code Violation Fees	$	1,500.00
Filing Fees for Planning and Zoning	$	1,500.00
Building Permit Fees	$	60,000.00
Video Gaming Licenses	$	5,500.00
Garbage and Refuse Stickers	$	-
Other License Fees	$	650.00
Truck Permits	$	2,500.00
Liquor Licenses	$	12,000.00
Tobacco License Fees	$	200.00
Rents Received	$	21,600.00
Impact Fees	$	-
Recapture Fees	$	-
Federal Grant Revenue	$	-
State Grant Revenue	$	-
Local Grant Revenue	$	-
Miscellaneous Revenue	$	1,000.00
Donations Contributions	$	-
Knolls HOA Arboretum Donation	$	-
Park Donations	$	-
Interest	$	30,000.00
TOTAL GENERAL FUND	$	**1,796,320.00**
MOTOR FUEL TAX		
Motor Fuel Tax	$	127,250.00
Interest	$	250.00
TOTAL MOTOR FUEL TAX FUND	$	**127,500.00**
WATER & SEWER FUND		
Water and Sewer Sales	$	1,500,000.00
Water/Sewer Penalties	$	18,000.00
Water & Sewer Connection Fees	$	5,000.00
Bulk Water Sales	$	1,000.00
Meter & MXU Sales	$	7,125.00

Turn on/off Water Fees		$	3,000.00
Miscellaneous Income		$	300.00
Interest		$	10,000.00
Transfer in from General Fund		$	-
	TOTAL WATER AND SEWER FUND	$	**1,544,425.00**
DEBT SERVICE FUND			
Transfer from General Fund		$	213,328.00
	TOTAL DEBT SERVICE FUND	$	**213,328.00**
CAPITAL IMPROVEMENT FUND			
Transfer from General Fund		$	270,000.00
	TOTAL CAPITAL IMPROVEMENT FUND	$	**270,000.00**

I, Carina Boyd, Chief Fiscal Officer for the Village of Poplar Grove certify that the aforestated revenues are an accurate estimate by source aniticipated to be received by the Village of Poplar Grove for the fiscal year of May 1, 2019 to April 30, 2020.

_____

Chief Fiscal Officer

McMAHON
ENGINEERS ARCHITECTS

To: **The Finance & Public Works Committee**
The Village President and Board of Trustees

From: **Chris Dopkins, P.E.**

Re: **2019 Pavement Maintenance**
Proposed Memorandum of Understanding between the Village of Poplar Grove and Poplar Grove Township

Date: **April 3, 2019**

DPW Hilden received notice from Poplar Grove Township that the Township intends to sealcoat Beaverton Road, and you may or may not be aware that the Village has jurisdiction over certain sections of Beaverton Road. After review, Staff believes that it is in the Village's best interest to partner with the Township to sealcoat the portions of Beaverton Road that are under the Village's jurisdiction. As you are aware, the Village will be sealcoating Orth Road this summer, and of course there is a small portion of Orth Road that is under the jurisdiction of the Township.

We have developed a very simple Memorandum of Understanding (MOU) to memorialize the work that the Village is completing on the Township's portion of Orth Road, and the work that the Township is completing on the Village's portion of Beaverton Road. A copy of the MOU is attached to this memorandum, as is a resolution authorizing the Village President to execute the MOU.

MFT funds will be used for this expense, and adequate funds have been budgeted and are available. The following is a summary of MFT related costs (using round numbers):

	Village Cost	Township Cost
19-00000-00-GM (Paving Contract):	$180,000	$300
19-00000-01-GM (Sealcoating)	$24,000	$5,700
Township Sealcoating Contract	$10,500	Unknown
Engineering/Material Testing	$22,000	Unknown
Total Cost (credit) to the Village:	$236,500	($6,000)

Total Net Cost to the Village: $236,500-$6,000 = $230.500
Budget: $260,000

We expect to be approximately $30,000 under budget after adding the work on Beaverton. Staff recommends approval of the attached resolution and MOU.

Please do not hesitate to contact me at (815) 636-9590 with any questions. Thank you.

McMAHON ASSOCIATES, INC. | 1700 HUTCHINS ROAD MACHESNEY PARK, ILLINOIS 61115
PH 815.636.9590 FAX 815.636.9591 MCMAHON@MCMGRP.NET WWW.MCMGRP.COM

Project Solutions

Resolution 19-____

A RESOLUTION OF THE VILLAGE OF POPLAR GROVE TO ENTER INTO A MEMORANDUM OF UNDERSTANDING WITH POPLAR GROVE TOWNSHIP FOR MAINTENANCE TO ORTH AND BEAVERTON ROADS

WHEREAS, the Village of Poplar Grove desires to place a seal coat surface treatment on Orth Road; and,

WHEREAS, a portion of Orth Road is under the jurisdiction of Poplar Grove Township; and,

WHEREAS, Poplar Grove Township desires to place a seal coat surface treatment on Beaverton Road, and,

WHEREAS, a portion of Beaverton Road is under the jurisdiction of the Village of Poplar Grove; and,

WHEREAS, the Village of Poplar Grove and Poplar Grove Township desire to enter into a Memorandum of Understanding to memorialize the responsibilities and costs of each party for the seal coat work, a copy of which is attached hereto as **Exhibit A** and incorporated herein.

NOW THEREFORE BE IT RESOLVED, by the President and Board of Trustees of the Village of Poplar Grove, Boone County, Illinois, that:

1. The above recitals are incorporated herein and made a part hereof.

2. The Memorandum of Understanding attached hereto as **Exhibit A** is hereby approved.

3. The Village President is hereby authorized to execute the attached "Memorandum of Understanding Between the Village of Poplar Grove and Poplar Grove Township for Orth Road and Beaverton Road Improvements" and the Village Clerk to attest the same.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS _____ DAY OF _____, 2019

AS FOLLOWS:

VOTING "AYE": _____

_____

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

_____

APPROVED_____, 2019

_____
VILLAGE PRESIDENT

ATTEST:

_____

VILLAGE CLERK

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

_____

APPROVED_____, 2019

_____
VILLAGE PRESIDENT

ATTEST:

_____

VILLAGE CLERK

Memorandum of Understanding
Between the Village of Poplar Grove and Poplar Grove Township
For Orth Road and Beaverton Road Improvements

THIS MEMORANDUM OF UNDERSTANDING is entered into this ___ day of _____, 2019, by and between the Village of Poplar Grove, an Illinois municipal corporation ("Village") and Poplar Grove Township, an Illinois unit of local government ("Township"). The Village and Township are at times collectively referred to herein as the "Parties".

1. Purpose and Intent:

The purpose of this Memorandum of Understanding ("MOU") is to establish a mutually acceptable framework between the Parties regarding the maintenance of Orth Road (between Poplar Grove Road and IL Route 76) and Beaverton Road. The Village and Township both intend to maintain their respective portions of Orth Road (between Poplar Grove Road and IL 76) and Beaverton Road. Maintenance of Orth Road and Beaverton Road is to generally consist of the placement of Hot Mix Asphalt to patch potholes and other pavement issues on an as needed basis followed by a sealcoat treatment. It is in the interest of Village and Township to cooperate in the construction of these maintenance improvements to minimize the cost of the improvements to the Village and Township and to minimize impact and inconvenience to the public.

2. The Parties hereto Agree and Understand as Follows:

In an effort to expedite the above maintenance improvements, the following mutual agreements and understandings are hereby made:

A. The Village will provide design and construction engineering for the Orth Road Improvements. Engineering shall be completed in accordance with generally accepted engineering practices and principals, and shall be in accordance with Motor Fuel Tax (MFT) guidelines and procedures.
B. The Township will provide design and construction engineering for the Beaverton Road Improvements. Engineering shall be completed in accordance with generally accepted engineering practices and principals, and shall be in accordance with Motor Fuel Tax (MFT) guidelines and procedures.
C. The Village will obtain IDOT approval for bidding and construction of the Orth Road Improvements. The Village will act as the lead agency for the Orth Road Improvements, and will bid and award the contract in accordance with MFT guidelines and applicable Village Ordinances.
D. The Township will obtain IDOT approval for bidding and construction of the Beaverton Road Improvements. The Township will act as the lead agency for the Beaverton Road Improvements, and will bid and award the contract in accordance with MFT guidelines and applicable Township Ordinances.
E. The Village and Township shall cooperate with one another through the bidding and construction process. The Village and Township shall provide each other with periodic progress updates, and will notify each other, a minimum of 48 hours, ahead of the commencement of construction activities.
F. The Township has jurisdiction over approximately 1,500 lineal feet of Orth Road as shown on **Exhibit A**, attached hereto and incorporated herein, and the Opinion of Probable Cost (OPC) for the Township's portion of Orth Road is $6,000. The final construction cost for the Township's portion of Orth Road shall be calculated by:
    i. Multiplying the number of square yards of base preparation completed on the Township's portion of Orth Road by the contract unit price for base preparation; plus
    ii. Multiplying the number of gallons, tons or pounds of bituminous materials used on the Township's portion of Orth Road by the contract unit price for bituminous materials; plus

iii. Multiplying the number of tons of sealcoat aggregate used on the Township's portion of Orth Road by the contract unit price for seal coat materials.

G. The Village has jurisdiction over approximately 2,775 lineal feet of Beaverton Road as shown on **Exhibit B**, attached hereto and incorporated herein, and the Opinion of Probable Cost (OPC) for the Village's portion of Beaverton Road is $10,500. The final construction cost for the Village's portion of Beaverton Road shall be calculated by:
   i. Multiplying the number of square yards of base preparation completed on the Village's portion of Beaverton Road by the contract unit price for base preparation; plus
   ii. Multiplying the number of gallons, tons or pounds of bituminous materials used on the Village's portion of Beaverton Road by the contract unit price for bituminous materials; plus
   iii. Multiplying the number of tons of sealcoat aggregate used on the Township's portion of Beaverton Road by the contract unit price for seal coat materials.

H. Upon completion of construction, the Village and Township shall approve final construction quantities and costs for each party.

I. Once final quantities/costs are agreed to, the Village and Township shall (1) prepare pay estimates and project closeout documents in accordance with MFT procedures; and (2) prepare and send invoices for each party's respective construction cost.

J. The Village and Township shall remit payment to each other within 45 days of receipt of said invoice.

K. The Village and Township agree that the cost of engineering services necessary to complete the work outlined above is equal, and further agree that the cost of engineering services will not be included in the invoices outlined in Paragraph 2(I) above. Each party shall pay their own costs of engineering.

3. Indemnification:

The Village agrees to defend, indemnify and hold harmless the Township, its officials, officers, counsel, employees, representatives, agents, and contractors from and against any damages, fines, or civil liabilities imposed or claimed against the Township by a third party arising from the intentional or willful misconduct, or omissions of conduct, negligence or breach of this MOU by the Village, or its contractors or agents, regarding any matter contemplated by this MOU.

The Township agrees to defend, indemnify and hold harmless the Village, its officials, officers, counsel, employees, representatives, agents, and contractors from and against any damages, fines, or civil liabilities imposed or claimed against the Village by a third party arising from the intentional or willful misconduct, or omissions of conduct, negligence or breach of this MOU by the Township, or its contractors or agents, regarding any matter contemplated by this MOU.

4. Insurance:

In the performance of construction obligations contemplated herein, both the Village and Township agree to obtain and maintain commercially reasonable level of liability insurance and shall name each other as additional insured on their respective policies. Upon request, each Party will provide the other with proof of such insurance.

5. Entire Agreement and Amendments:

This MOU constitutes the entire agreement between the Parties hereto and supersedes any and all other agreements including any prior agreements, either written or oral, between the parties with respects to the subject matter of this MOU. This MOU may not be modified or amended, except in writing, executed by both parties.

6. **Notices:**
All notices required or permitted to be given or delivered hereunder shall be given in writing, by certified mail return receipt requested, postage prepaid, and when so mailed shall be deemed to have been given on the date deposited in the United States mail, addressed to the party to be notified at the address listed below, or, in the case where the party to which such notice is directed has previously notified the party giving such notice of a change in mailing address, to such changed address:

If to Village: Village of Poplar Grove
Attn: Owen Costanza
200 Hill Street
Poplar Grove, IL 61065

If to Township: _____
_____
_____
_____

7. **Illinois Law; Severability.**

This MOU shall be subject to and construed by the laws of the State of Illinois. If any portion of this MOU is determined to be unenforceable, such determination shall not affect the enforceability of the remainder of this MOU which shall remain in full force and effect.

8. **Assignment.**

This MOU shall inure to the benefit or and be binding on the parties and their respective successors and assigns. Any assignment of this MOU shall not become effective until both parties have authorized the assignment in writing.

9. **Counterparts.**

This MOU may be executed in counterparts, each of which shall be deemed to be an original, but all of which shall constitute one and the same instrument.

10. **Authority.**

Each Party warrants and represents that it has the authority to enter into this MOU.

IN WITNESS WHEREOF, the parties have signed this MOU as of the date first referenced above.

Approved:

_____
Village of Poplar Grove
Owen Costanza, Village President

Attest:_____

_____
Date

Approved:

_____
Poplar Grove Township
Wayne Wares, Township Highway Commissioner

Attest:_____

_____
Date

VILLAGE OF POPLAR GROVE

POPLAR GROVE TOWNSHIP

N

EXHIBIT A
M.O.U. ORTH & BEAVERTON
POPLAR GROVE, ILLINOIS

SCALE
NONE

PROJECT NO.
P0013-7-17-0011

DATE
APRIL 3, 2019

McMAHON
ENGINEERS ARCHITECTS
1700 HUTCHINS ROAD, MACHESNEY PARK, IL 61115
Tel: (815) 636-9590 Fax: (815) 636-9591
www.mcmgrp.com

EXHIBIT B
M.O.U. ORTH & BEAVERTON
POPLAR GROVE, ILLINOIS

SCALE: NONE

PROJECT NO: P0013-7-17-0013

DATE: APRIL 3, 2019

McMAHON
ENGINEERS ARCHITECTS
1700 HUTCHINS ROAD, MACHESNEY PARK, IL 61115
Tel: (815) 636-9590 Fax: (815) 636-9591
www.mcmgrp.com

McMAHON
ENGINEERS ARCHITECTS

To: **The Finance & Public Works Committee**
The Village President and Board of Trustees

From: **Chris Dopkins, P.E.**

Re: **Water Main Easement Agreement – North IL 173**
Summit Street to Poplar Grove Road

Date: **April 3, 2019**

The existing water main at the northwest corner of IL 173/State had failed numerous times, and has since been taken out of service. The main itself is located within the IL 173 right of way beneath the northerly curb line, and the main is in very poor condition and simply needs to be replaced. Of course, the result of this main being out of service is that there are number of homes (mostly located on the east side of State Street south of IL 173) that are being fed in one direction.

As reported in the past, there are numerous utilities in the northerly right of way (ROW) of IL 173 and it would be very difficult and expensive for a contractor to work around these utilities to install a new water main. Further, if the main is located within the State ROW the State can force the Village to relocate the main at Village cost. Staff is of the opinion that the Village should obtain a dedicated water main easement immediately north of the IL 173 ROW, and staff has been working with the property owner to obtain the easement since January of this year. Staff is pleased to report that an easement agreement has been reached in principal.

Attached to this memo are:

1. A resolution authorizing the Village President to execute the easement agreement.
2. A draft copy of the easement agreement. Essentially the property owner is dedicating the easement to the Village, and the Village agrees to credit the property owner the cost of a single residential water connection at the time of development of the property.
3. A copy of the plat of the water main easement.

Staff has forwarded the easement agreement and plat of the easement to the property owner for their review. If the property owner is in agreement with the provisions of the agreement in time for the April Board Meeting the resolution authorizing the Village President will be placed on the April Board agenda. Otherwise, the agreement will be placed on the May Board agenda.

Please do not hesitate to contact me at (815) 636-9590 with any questions. Thank you.

Resolution 19-____

A RESOLUTION OF THE VILLAGE OF POPLAR GROVE TO ENTER INTO AN EASEMENT AGREEMENT FOR A WATER MAIN EASEMENT ALONG THE NORTH SIDE OF IL 173 BETWEEN SUMMIT STREET AND POPLAR GROVE ROAD

WHEREAS, the 12" transmission main located between Summit Street and Poplar Grove Road has failed numerous times and requires replacement; and

WHEREAS, the existing main is located within the IL 173 right of way; and

WHEREAS, there are numerous utilities within the IL 173 right of way which will make it difficult and expensive to replace the main within the right of way; and

WHEREAS, it is in the best interest of the Village of Poplar Grove ("Village") to obtain a water main easement outside of the IL 173 right of way; and

WHEREAS, the Owners of the property commonly known as 331 North State Street (PIN 03-13-400-005) have agreed to grant a water main easement under the terms and conditions of Permanent Water Main Easement Agreement, a copy of which is attached hereto as Exhibit A and incorporated herein; and

WHEREAS, the Village has determined it is in the best interest of the Village and its citizens to enter into the Permanent Water Main Easement Agreement.

NOW THEREFORE BE IT RESOLVED, by the President and Board of Trustees of the Village of Poplar Grove, Boone County, Illinois, that:

1. The above recitals are incorporated herein and made a part hereof.

2. The Village President is hereby authorized to execute the attached "Permanent Water Main Easement".

3. The Village Clerk of Poplar Grove shall attest the same after the signature of the Village President.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS _____ DAY OF _____, 2019

AS FOLLOWS:

VOTING "AYE": _____

_____

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

_____

APPROVED_____, 2019

_____
VILLAGE PRESIDENT

ATTEST:

_____

VILLAGE CLERK

AS FOLLOWS:

VOTING "AYE": _____

_____

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

_____

APPROVED_____, 2019

_____
VILLAGE PRESIDENT

ATTEST:

_____

VILLAGE CLERK

PERMANENT
WATER
MAIN EASEMENT

THIS PERMANENT WATER MAIN EASEMENT GRANT is made this _____ day of _____, 2019, between _____, (hereinafter referred to as "Grantor"), and the VILLAGE OF POPLAR GROVE, an Illinois municipal corporation (hereinafter referred to as "Grantee").

A. Grantor is the owner of a tract of land commonly known as 331 North State Street, Poplar Grove, Illinois 61065 and with PIN No. 03-13-400-005 (hereafter referred to as "Property");

B. Grantor wishes to grant and Grantee wishes to receive a permanent easement interest in that part of the Property as legally described in Exhibit "A", attached hereto and incorporated herein and depicted on the drawing attached hereto as Exhibit "B" and incorporated herein (hereafter referred to as "Easement Area").

NOW THEREFORE, in consideration of TEN DOLLARS ($10.00) and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the following grants, agreements, covenants, and restrictions are made:

1. The above recitals are incorporated into this easement and made a part hereof.

2. GRANT OF EASEMENT. Grantor hereby grants and conveys to Grantee, its legal representatives, successors and assigns, the perpetual and assignable right and permanent easement in, to, under and through the Easement Area for the purpose of, but not limited to, the perpetual right, power, privilege and easement to enter thereon, locate, install, construct, operate, maintain, alter, repair, replace, inspect and/or patrol a water main of and for said Grantee, and such other water main facilities and appurtenances associated therewith as may be necessary or convenient for such operation, together with the right to clear, cut, fell, remove and dispose of any and all timber, trees, underbrush, buildings, improvements, and/or other obstructions located within the Easement Area. No structures or improvements of any kind shall be constructed or maintained on the Easement Area except as may be approved in writing by the Grantee. Grantor further grants a permanent easement of egress and ingress over, through and upon the Property to Grantee for access to the Easement Area.

That for the period when said water main is being constructed, Grantee is also granted a temporary construction easement whereby the Grantee is authorized to use only so much of the Property owned by said Grantor as is reasonably necessary for the purpose of constructing said water main, consistent with sound and economical engineering and construction practices and customs, for the moving, installation and use of machinery and equipment and excavation and laying of water mains and appurtenances, and backfilling and replacing the soil and material necessarily removed from such excavation. Grantee will indemnify and save harmless the Grantor from any injury to persons or loss or damage to personal or real property which said Grantor may suffer, incur or sustain arising proximately from the actions of Grantee or its agents during the performance of work under this grant. Such indemnity and hold harmless is intended to apply only to damages or injuries suffered by Grantor from actions by Grantee or its agent as well as Grantor's liability for actions brought by third parties for damages or injuries arising from actions by Grantee or its agents, and shall not apply to damages or injuries to third parties arising from Grantor's actions or failures to act.

Grantee shall, after the completion of the construction of the water main contemplated herein, restore the surface of the ground disturbed by Grantee to a reasonably similar condition as previously existed. Thereafter, Grantee will use only so much of the Grantor's Property as is necessary for the purposes of inspection service, maintenance, repair and replacement of the water main, and appurtenances thereto, and except as herein expressly granted, the Grantor shall retain all right to the use and occupation of the Property, and such use and occupation shall not be interfered with unnecessarily by any work performed under this grant.

3. RUNNING OF BENEFITS AND BURDENS. All provisions of this instrument, including the benefits and burdens, run with the land and are binding of and inure to the heirs, assigns, successors, tenants, and personal representative of the parties hereto.

4. WARRANTIES OF TITLE. Grantor warrants that he has good and indefeasible fee simple title to the Easement Area, subject to existing easements for public roads, highways and public utilities.

5. WATER CONNECTION. As further consideration for the Easement granted herein, Grantee agrees to provide Grantor with a credit in the amount of $5,000.00 which is the equivalent of the costs of one (1) residential water connection fee. Such $5,000.00 credit shall be applied to any water connection fee assessed to the Grantor as a part of developing any portion of the Property.

IN WITNESS WHEREOF, the parties have hereunto set their hands and seals this _____ day of _____ 2019.

GRANTOR:

_____

By:_____

Its:_____

STATE OF ILLINOIS)
) SS
COUNTY OF BOONE)

I, the undersigned, a Notary Public, in and for said County and State aforesaid, DO HEREBY CERTIFY, that, _____ who is personally known to me to be the same person whose name is subscribed to the foregoing instrument as having executed same, appeared before me this day in person and acknowledged that he/she signed, sealed and delivered this instrument as her free and voluntary act for the purpose therein set forth.

Given under my Hand and Notarial Seal this _____ day of _____, 2019

_____
Notary Public

GRANTEE:

The Village of Poplar Grove, an Illinois
Municipal Corporation

By: _____
Owen Costanza, Village President

ATTEST:

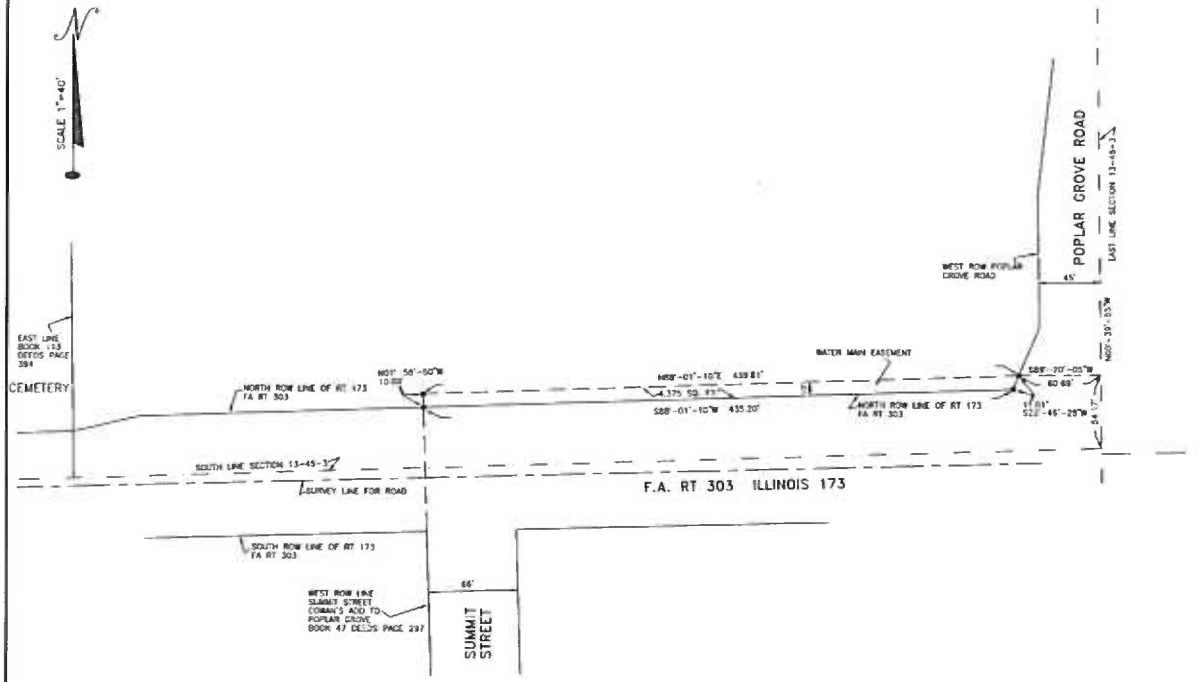
By: _____
Karri Anderberg, Village Clerk

Prepared By and Return To:
Attorney Aaron N. Szeto
Sosnowski Szeto, LLP
6735 Vistagreen Way, Suite 300
Rockford, IL 61107

EXHIBIT A- LEGAL DESCRIPTION OF EASEMENT AREA

PART OF THE SOUTHEAST QUARTER OF SECTION 13, TOWNSHIP 45 NORTH, RANGE 3 EAST OF THE THIRD PRINICPAL MEDIDIAN, BOUNDED AND DESCRIBED AS FOLLOWS TO-WIT: COMMENCING AT THE SOUTHEAST CORNER OF THE SOUTHEAST QUARTER OF SAID SECTION; THENCE NORTH 00°-39'-55" WEST, ALONG THE EAST LINE OF SAID SECTION, 54.17 FEET; THENCE SOUTH 89°-20'-05" WEST, AT RIGHT ANGLES FROM THE PRECEDING COURSE, 60.69 FEET TO THE WEST RIGHT OF WAY LINE OF POPLAR GROVE ROAD AND THE POINT OF BEGINNING FOR THE FOLLOWING DESCRIBED EASEMENT; THENCE SOUTH 22°-46'-28" WEST, ALONG SAID WEST RIGHT OF WAY LINE, 11.01 FEET TO THE NORTH RIGHT OF WAY LINE OF ILLINOIS ROUTE 173; THENCE SOUTH 88°-01'-10" WEST, ALONG SAID NORTH RIGHT OF WAY LINE, 435.20 FEET TO THE NORTHERLY EXTENSION OF THE WEST RIGHT OF WAY LINE OF SUMMIT STREET AS DESIGNATED UPON COWAN'S ADDITION TO POPLAR GROVE, THE PLAT OF WHICH SUBDIVISION BEGIN RECORDED IN BOOK 47 OF DEEDS ON PAGE 297 IN THE RECORDER'S OFFICE OF BOONE COUNTY, ILLINOIS; THENCE NORTH 01°-58'-50" WEST, AT RIGHT ANGLES FROM THE PRECEDING COUSE, 10.00 FEET; THENCE NORTH 88°-01'-10" EAST, PARALLEL WITH THE NORTH RIGHT OF WAY LINE OF SAID ILLINOIS ROUTE 173, A DISTANCE OF 439.81 FEET TO THE POINT OF BEGINNING. SITUATED IN BOONE COUNTY, ILLINOIS. CONTAINING 4,375 SQUARE FEET.

EXHIBIT B- DRAWING OF EASEMENT AREA



LEGAL DESCRIPTION

FOR WATERMAIN EASEMENT

Part of the Southeast Quarter of Section 13, Township 45 North, Range 3 East of the Third Principal Meridian, bounded and described as follows to-wit: Commencing at the Southeast corner of the Southeast Quarter of said Section; thence North 02° 39'-55" West, along the East line of said Section, 341.7 feet; thence South 89°-20'-05" West, at right angles from the preceding course, 60.69 feet to the West Right of Way line of Poplar Grove Road and the point of beginning for the following described Easement; thence South 22°-46'-28" West, along said West Right of Way line, 18.01 feet to the North Right of Way line of Illinois Route 173; thence South 89°-01'-10" West, along said North Right of Way line, 435.20 feet to the Northerly extension of the West Right of Way line of Summit Street as designated upon Coman's Addition to Poplar Grove, the Plat of which Subdivision being recorded as Book 47 of Deeds on page 297 in the Recorder's Office of Boone County, Illinois; thence North 01°-58'-50" West, at right angles from the preceding course, 10.00 feet; thence North 89°-01'-10" East, parallel with the North Right of Way line of said Illinois Route 173, a distance of 439.81 feet to the point of beginning. Situated in Boone County, Illinois. Containing 4,375 square feet.

I HEREBY CERTIFY that I have surveyed the above described property to locate the boundaries and corners thereof and that I found them as shown upon the adjacent Plat of Survey which is a true and correct representations of the Survey. Survey monuments were found or set at points as indicated thereon. Dimensions are given in feet and decimals of a foot unless otherwise specified.

Dated this 28th day of February, 2019. Rockford, Illinois.

Order No. 4420

JOHN P. MALMBERG 2774 PROFESSIONAL LAND SURVEYOR STATE OF ILLINOIS

Expires 11-30-20

HERITAGE ENGINEERING, LTD.
P.O. Box 3765
Rockford, IL 61125

John P. Malmberg, I.P.L.S.

STATE OF ILLINOIS } SS
COUNTY OF BOONE }

Know all men by these presents that I/We, the undersigned are the sole owner/owners of the lands embraced within the annexed plat and have caused the same to be surveyed and subdivided, according to said Plat, into numbered lots for the convenience in selling, streets for the use of the public and perpetual easements for public utilities services as indicated along certain lines by dashed lines labeled "Utility Easements."

Witness my/our hand(s) and seal(s) this _____ day of _____ A.D. _____

By: _____
Owner:

STATE OF ILLINOIS } SS
COUNTY OF BOONE }

I, _____, a Notary Public in and for said County in the State aforesaid, DO HEREBY CERTIFY that _____

personally known to me to be the same person/persons whose name/names is/are subscribed to the foregoing instrument appeared before me this day in person and acknowledged that he/they signed and delivered the said instrument as his/their free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and Notarial Seal this _____ day of _____ A.D. _____

_____
Notary Public

STATE OF ILLINOIS }
COUNTY OF BOONE } SS

Filed for record this _____ day of _____, A.D., 2019 at _____ o' clock _____ M.

Recorded in Book _____ of Plats on page _____ and examined.

Document No. _____

_____
County Recorder

PLAT OF WATER MAIN EASEMENT IN SECTION 13, TOWNSHIP 45 NORTH RANGE 3 EAST OF 3RD P.M. BOONE COUNTY, ILLINOIS

HERITAGE ENGINEERING, LTD.

02-28-19	1" = 40'	JPM/JNS	JPM
4420		1 of 1	4420BM-EASE

McMAHON
ENGINEERS ARCHITECTS

To: **The Finance & Public Works Committee**
The Village President and Board of Trustees

From: **Chris Dopkins, P.E.**

Re: **IL 173 Transmission Main Replacement– North IL 173**
Summit Street to Poplar Grove Road

Date: **April 3, 2019**

The existing water main at the northwest corner of IL 173/State had failed numerous times, and has since been taken out of service. The main itself is located within the IL 173 right of way beneath the northerly curb line, and the main is in very poor condition and simply needs to be replaced. Of course, the result of this main being out of service is that there are number of homes (mostly located on the east side of State Street south of IL 173) that are being fed in one direction.

The Village has budgeted to replace the main in FY 19/20. Permits from IEPA are necessary to replace the main, and permits from IDOT will also be necessary as a portion of the work will occur within the IL 173 right of way. IEPA review time is typically 45-60 days, and IDOT review time is typically 30 days. Obviously, the review time adds a couple of months to the overall project schedule. Assuming approval of the engineering agreement at the April 20th Board Meeting, we would anticipate that plans and permit documents will be sent to IEPA by May 30th. We would bid the project concurrently with the review process, and would anticipate awarding a construction contract at the July 17th Board Meeting. Construction would then begin around August 1st and conclude around September 15th.

We anticipate that the design, bid, and construction engineering process for these projects will take approximately 189 man hours to complete. The following table breaks down the engineering costs:

Project	*Total Estimated Construction Cost ($)*	*Design & Bid Engineering ($)*	*Estimated Construction Engineering ($)*	*Engineering as % Construction Cost*
IL 173 Water Main	165,000	12,896	10,026	13.89

Generally, engineering costs are between 12%-25% of project costs, depending on the size and scope of the project. Lower cost projects tend to have higher engineering costs on a percentage basis because there are a certain number of activities that every project requires, and those activities tend to take a higher percentage of the project's budget on lower value projects. Attached to this memo are a resolution authorizing the Village President to execute the engineering agreement for the water main replacement, and a copy of the engineering agreement itself.

Please do not hesitate to contact me at (815) 636-9590 with any questions. Thank you.

RESOLUTION 19-____

A RESOLUTION OF THE VILLAGE OF POPLAR GROVE RESOLVING TO PROCURE ENGINEERING SERVICES FOR THE REPLACEMENT OF THE IL 173 TRANSMISSION WATER MAIN

WHEREAS, the 12" transmission main located between Summit Street and Poplar Grove Road has failed numerous times and requires replacement; and

WHEREAS, the Village desires to replace the transmission main; and

WHEREAS, pursuant to State Statute, public works projects in excess of $25,000 are required to be publically bid, unless such bid requirement is waived via supermajority vote of the Board of Trustees; and

WHEREAS, it is necessary to provide plans, contract documents and specifications to undergo the public bidding and permitting processes necessary to replace the transmission main; and

WHEREAS, the Village desires to engage the services of McMahon Associates, Inc. to prepare the above referenced documents.

NOW THEREFORE BE IT RESOLVED, by the President and Board of Trustees of the Village of Poplar Grove, Boone County, Illinois that by the adoption of this Resolution:

1. The above recitals are incorporated herein and made part hereof.
2. The Village hereby approves the engineering agreement hereto as Exhibit A and made part of this resolution.
3. The Village President is hereby authorized to sign the engineering agreement for the IL 173 Transmission Main Replacement.

The Village Clerk of Poplar Grove shall attest the same after the signature of the Village President.

Adopted this ___ day of _____, 2019.

PASSED UPON MOTION BY _____

SECONDED BY _____

BY ROLL CALL VOTE THIS _____ DAY OF _____, 2019

AS FOLLOWS:

VOTING "AYE": _____

_____

VOTING "NAY": _____

_____

ABSENT, ABSTAIN, OTHER _____

_____

APPROVED_____, 2019

_____

VILLAGE PRESIDENT

ATTEST:

_____

VILLAGE CLERK

McMAHON
ENGINEERS ARCHITECTS

AGREEMENT
For Professional Services

Village of Poplar Grove
200 North Hill Street
Poplar Grove, IL 61065

Date: April 2, 2019

McM. Project No. M0032-7-19-00001

PROJECT DESCRIPTION: Replacement of the IL 173 12" Transmission Water Main between Summit Street and Poplar Grove Road. The new main will be located within a new easement secured by the Village of Poplar Grove. The new main will cross IL 173 to connect into the existing main at Summit Street, and therefore permits from the Illinois Department of Transportation will be necessary for the project.

SCOPE OF SERVICES:

Design: Topographical survey of project limits between Summit Street and Poplar Grove Road. Prepare plans, specifications and opinion of probable cost for improvements. Coordinate with J.U.L.I.E. members for project impacts to the respective utilities. Prepare and provide plans and specifications for contractor use for bid and construction phase. Prepare IEPA and IDOT permit applications w/ plans for permitting from both agencies.
Bid: Provide bid engineering services to include answering contractor questions, conduct pre-bid meeting, prepare written recommendation to the Village Board for contract award, prepare contracts for Village and Contractor signature.
Construction: Provide construction engineering services including a pre-construction meeting, provide construction staking and construction observation on an as-needed basis. Review and recommend approval of contractor pay requests, shop drawings (when required). Create record drawings in Civil 3D and PDF format.

SPECIAL TERMS (Refer Also To General Terms & Conditions - Reverse Side)
Services and Compensation sections contained in this agreement, as well as any memorandum, letters, and other written and verbal correspondence and dialog pertaining to this agreement are considered confidential and proprietary, and shall not be released or otherwise made available to any 3rd party without the express written consent of McMAHON. Village of Poplar Grove is responsible for Payment of IDOT/IEPA permit fees.

COMPENSATION (Does Not Include Permit Or Approval Fees)

☐ Rates Per Attached Fee Schedule
☐ Lump Sum: $
☒ Other: Design Phase = $10,666, Lump Sum Basis, Bid Engineering = $2,230, Lump Sum Basis, Construction Engineering estimated at $10, 026.00 time and expense basis. This estimate is for planning purposes only, actual construction engineering cost may vary from estimate.

The Agreement Fee Is Firm For Acceptance Within Sixty (60) Days From Date Of This Agreement.

COMPLETION SCHEDULE: Plans to be complete by 5/31/19. Remainder of project schedule is dependent upon IEPA and IDOT permit schedules; however, it is assumed that construction will commence on or about August 1st and be to the point of final completion on or about September 15, 2019.

ACCEPTANCE:
The General Terms & Conditions Outlined On The Back Of This Page And The Scope Of Services Defined In The Above Agreement Are Accepted, and McMAHON Is Hereby Authorized To Proceed With The Services.

☐ This Agreement Confirms Our Written Proposal, Dated:
☐ This Agreement Confirms Our Verbal Estimated On: N/A

OWNER: ***Village of Poplar Grove***

By:

Owen Costanza
Title: Village President
Date: April 21, 2019

McMAHON.
Machesney Park, Illinois
By:

Christopher D. Dopkins, P.E.
Title: Senior Project Engineer
Date: April 21, 2019

Please Return One Copy For Our Records
1700 Hutchins Road / Machesney Park, IL 61115
(815)636-9590 / (815)636-9591 - FAX

Revised: February 27, 2017

McMAHON ENGINEERS ARCHITECTS McMAHON ASSOCIATES, INC. GENERAL TERMS & CONDITIONS

1. McMAHON ASSOCIATES, INC. (hereinafter referred to as 'McMAHON') will bill the Owner monthly with net payment due in 30-days. Past due balances shall be subject to a service charge at a rate of 1.0% per month. In addition, McMAHON may, after giving 48-hours notice, suspend service under any Agreement until the Owner has paid in full all amounts due for services rendered and expenses incurred. These expenses include service charges on past due invoices, collection agency fees and attorney fees incurred by McMAHON to collect all monies due McMAHON. McMAHON and Owner hereby acknowledge that McMAHON has and may exercise lien rights on subject property.

2. The stated fees and Scope Of Services constitute our best estimate of the fees and tasks required to perform the services as defined. This Agreement, upon execution by both parties hereto, can be amended only by written instrument signed by both parties. For those projects involving conceptual or process development services, activities often cannot be fully defined during initial planning. As the project progresses, facts uncovered may reveal a change in direction, which may alter the Scope. McMAHON will promptly inform the Owner in writing of such situations so changes in this Agreement can be negotiated, as required.

3. The stipulated fee is firm for acceptance by the Owner for 60-days from date of Agreement publication.

4. Costs and schedule commitments shall be subject to re-negotiation for delays caused by the Owner's failure to provide specified facilities or information, or for delays caused by unpredictable occurrences, including without limitation, fires, floods, riots, strikes, unavailability of labor or materials, delays or defaults by suppliers of materials or services, process shutdowns, acts of God or the public enemy, or acts or regulations of any governmental agency. Temporary delay of services caused by any of the above, which results in additional costs beyond those outlined, may require re-negotiation of this Agreement.

5. Reimbursable expenses incurred by McMAHON in the interest of the project including, but not limited to, equipment rental will be billed to the Owner at cost plus 10% and sub-consultants at cost plus 12%. When McMAHON, subsequent to execution of an Agreement, finds that specialized equipment must be purchased to provide special services, the cost of such equipment will be added to the agreed fee for professional services only after the Owner has been notified and agrees to these costs.

6. McMAHON will maintain insurance coverage in the following amounts:

Worker's Compensation	Statutory
General Liability	
Bodily Injury - Per Incident / Annual Aggregate	$1,000,000 / $2,000,000
Automobile Liability	
Bodily Injury	$1,000,000
Property Damage	$1,000,000
Professional Liability Coverage	$2,000,000

   If the Owner requires coverage or limits in addition to the above stated amounts, premiums for additional insurance shall be paid by the Owner. McMAHON's liability to Owner for any indemnity commitments, reimbursement of legal fees, or for any damages arising in any way out of performance of our contract is limited to $1,000,000.

7. The Owner agrees to provide such legal, accounting and insurance counseling services as may be required for the project for the Owner's purpose. All unresolved claims, disputes and other matters in question between the Owner and McMAHON shall be submitted to mediation, if an agreement cannot be reached by Owner and McMAHON.

8. Termination of this Agreement by the Owner or McMAHON shall be effective upon 7-days written notice to the other party. The written notice shall include the reasons and details for termination; payment is due as stated in paragraph 1. If the Owner defaults in any of the Agreements entered into between McMAHON and the Owner, or if the Owner fails to carry out any of the duties contained in these terms and conditions, McMAHON may, upon 7-days written notice, suspend its services without further obligation or liability to the Owner unless, within such 7-day period, the Owner remedies such violation to the reasonable satisfaction of McMAHON.

9. Re-use of any documents or AutoCAD representations pertaining to this project by the Owner for extensions of this project or on any other project shall be at the Owner's risk and the Owner agrees to defend, indemnify and hold harmless McMAHON from all claims, damages and expenses, including attorneys' fees arising out of such re-use of the documents or AutoCAD representations by the Owner or by others acting through the Owner.

10. Purchase Orders - In the event the Owner issues a purchase order or other instrument related to the Engineer's services, it is understood and agreed that such document is for Owner's internal accounting purposes only and shall in no way modify, add to or delete any of the terms and conditions of this Agreement. If the Owner does issue a purchase order, or other similar instrument, it is understood and agreed that the Engineer shall indicate the purchase order number on the invoice(s) sent to the Owner.

11. McMAHON will provide all services in accordance with generally accepted professional practices. McMAHON will not provide or offer to provide services inconsistent with or contrary to such practices nor make any other warranty or guarantee, expressed or implied, nor to have any Agreement or contract for services subject to the provisions of any uniform commercial code. Similarly, McMAHON will not accept those terms and conditions offered by the Owner in its purchase order, requisition or notice of authorization to proceed, except as set forth herein or expressly accepted in writing. Written acknowledgment of receipt, or the actual performance of services subsequent to receipt, of any such purchase order, requisition or notice of authorization to proceed is specifically deemed not to constitute acceptance of any terms or conditions contrary to those set forth herein.

12. McMAHON intends to serve as the Owner's professional representative for those services, as defined in this Agreement, and to provide advice and consultation to the Owner as a professional. Any opinions of probable project costs, approvals and other decisions made by McMAHON for the Owner are rendered on the basis of experience and qualifications, and represent our professional judgment.

13. This Agreement shall not be construed as giving McMAHON the responsibility or authority to direct or supervise construction means, methods, techniques, sequence or procedures of construction selected by Contractors or Subcontractors, or the safety precautions and programs incident to the work of the Contractors or Subcontractors.

14. The Owner shall be responsible for maintenance of the structure, or portions of the structure, which have been completed and have been accepted for its intended use by the Owner. All structures are subject to wear and tear, and environmental and man-made exposures. As a result, all structures require regular and frequent monitoring and maintenance to prevent damage and deterioration. Such monitoring and maintenance is the sole responsibility of the Owner. McMAHON shall have no responsibility for such issues or resulting damages.