

ISHPEMING CITY COUNCIL SPECIAL MEETING
Wednesday, March 20, 2019 at 4:00 p.m.
Ishpeming City Hall, 100 E. Division Street, Ishpeming, MI 49849
City Hall Telephone Number: 906-485-1091

Meeting Called to Order

Roll Call

Agenda Comment

AGENDA ITEMS

1. Request from Fourth of July Committee to continue to use Hematite Drive for their parade route
2. Engineering Amendment #2 – Ishpeming SAW Grant
3. Purchase of new copier for City Hall
4. Budget/Sustainability Discussion
5. Public Act 202 Corrective Action Plan



Mark Slown
City Manager

2



Consulting
Engineers and
Scientists

March 11, 2019
Project No. 1506660

Mr. Mark Slown
City of Ishpeming
100 W. Division Street
Ishpeming, MI 49849

RE: Engineering Amendment No. 2 – Ishpeming SAW Grant

Dear Mr. Slown:

Per our recent discussions, the SAW grant program will be completed as of November of 2019. There has been much work done with this grant to perform a complete inventory of the system. As we have discussed, there are some remaining items that the City would like to complete with this funding, and there are some items that we would recommend completing with the remaining budget.

The televising budget for the initial project will allow for the addition of televising of PVC sanitary sewer within the system. We estimate approximately 95,000 feet of sewer that could be televised. We have discussed this addition with the televising contractor that is still under contract and they can complete this work this year. The sanitary sewer televising budget has \$206,502 remaining, which should allow for completion of most or all of this televising. We suggest completing the televising with those funds, and reallocating the remaining funds to continue to flow metering effort as described below.

As we will be discussing at our upcoming March 14, 2019 meeting, the flooding conditions last year, and the flow metering that accompanied them showed significant infiltration and inflow (I/I) deficiencies within your sanitary sewer system. The flow metering performed in the fall of 2018 metered larger areas of the system indicating the overall I/I within the sewer system. In order to evaluate and prioritize more manageable areas for reduction of I/I within the sanitary sewer system, we are recommending installation of additional flow meters on smaller areas of the sanitary sewer system which will provide a further breakdown of where I/I is occurring. Our recommendation would include approximately 10 meters and a rainfall intensity gage. The meter will be placed around the City at locations we will review at this upcoming meeting.

While the effort to do this work is extensive, a comprehensive metering plan is the best way to provide a summary of the worst areas of the system so that the City may in the future make the most efficient improvements to allay the flooding problems currently experienced.

The metering efforts will assist in the preparation of our Asset Management plan and final reporting for the City, which will give the City comprehensive mapping of their system, as well as reporting and grading of their system deficiencies and replacement needs. As you are aware, the system has many deficiencies and it will be supremely important to have a plan to repair and replace these areas so that the City may most efficiently use their funding to rectify issues.

This amendment would add the amounts listed below to GEI's contract. Please note that these amounts are part of the original grant budget and do not change that budget. This will allow for the flow metering to be completed and for further assistance to be provided to the City in regard to their sewer systems.

Unallocated Sanitary Sewer Budget	\$ 27,083
<u>Unallocated Storm Sewer Budget:</u>	<u>\$125,940</u>
Total Amendment for flow metering:	\$153,023

If you agree with our recommendations, please provide your authorization to reallocate the remaining budget to televising and flow metering by signing below and returning a copy to us. If you have any questions regarding this change, or need any additional information, please do not hesitate to contact me at (906) 214-4147 or mstoor@geiconsultants.com. As always, we appreciate this opportunity to be of service to the City of Ishpeming.

Sincerely,

GEI CONSULTANTS OF MICHIGAN, INC.



Mark F Stoor, P.E.
Project Manager



Brian Fabbri
Project Manager

MFS:plw

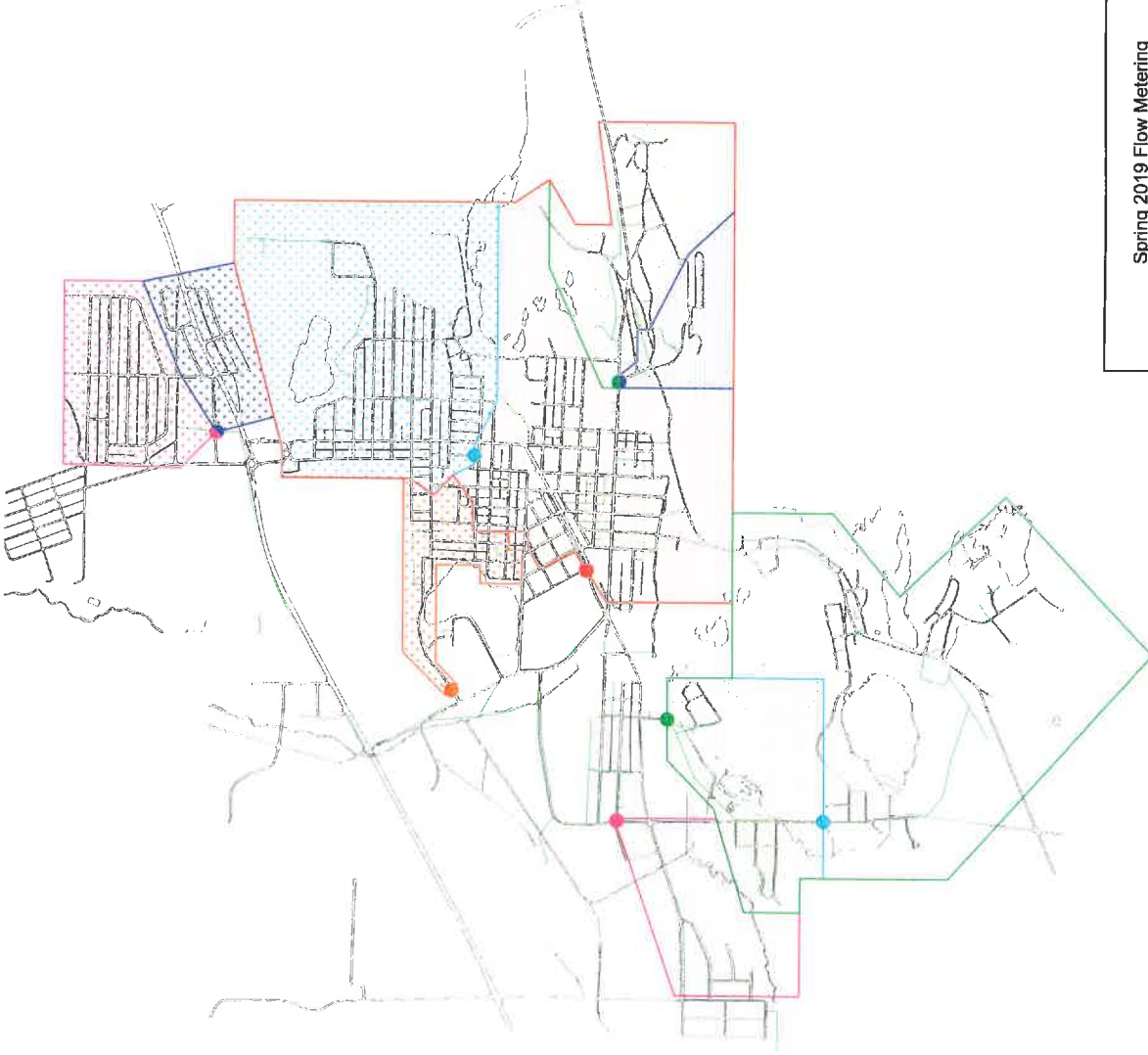
cc: GEI File

Mark Slown, City Manager

Date



- ELM-01 NORTH
- ELM-01 EAST
- EMP-02
- YOR-01
- CAN-01
- DIV-29 NORTH
- DIV-29 SOUTH
- WAS-18
- CAR-04
- WAS-04



Spring 2019 Flow Metering
City of Ishpeming
City of Ishpeming, Michigan



SPRING 2019
FLOW METERING
LOCATIONS
March 2019

Fig. 1

State of Michigan MiDeal Dealer Order Form

Customer MiDeal Member # # 148	Requested Delivery Date: 3/19/2019	Order Type <input type="checkbox"/> Lease <input checked="" type="checkbox"/> Purchase	Dealer (Consignee)	State of Michigan Contract # 171-18000000365
City of Ishpeming (Sold-To)	City of Ishpeming (Invoice-To)	City of Ishpeming Equipment Location (Ship-To)	Cooper Office Equipment, Inc.	Konica Minolta Business Solutions U.S.A., Inc.
100 East Division Street Ishpeming, Michigan 49837	100 East Division Street Ishpeming, Michigan 49837	100 East Division Street Ishpeming, Michigan 49837	7008 US 2 & 41 & M35 Ishpeming, Michigan 49837	Care Of Cooper Office Equipment, Inc. DEPT CH 19188
Cathy Smith	Cathy Smith	Cathy Smith	Stephen Eagle	Palantine, IL 60555-9188
cmsecretary@ishpemingcity.org	cmsecretary@ishpemingcity.org	cmsecretary@ishpemingcity.org	eagle@cooperoffice.com	som@kmbss.konicaminolta.us
Phone: 906-485-1091	Phone: 906-485-1091	Phone: 906-485-1091	Phone: 906-786-2252	Phone: 734-864-1182
Fax: 906-485-6246	Fax: 906-485-6246	Fax: 906-485-6246	Fax: 906-786-2285	

Qty	Item Number	Item Description	Unit Cost	Total Cost
1	A7PY011	Bizhub C308	\$2,552.70	\$2,552.70
1	MXA87AWY1KMUS	Upgrade Kit UK-211 Memory Experts	\$0.00	\$0.00
1	A87RWY1	100-Sheet RADF DF-629	\$0.00	\$0.00
1	7670525506	Delivery Charge - Level 1	\$0.00	\$0.00
1	7640018094	Basic Network Service - BNS04	\$0.00	\$0.00
1	A2XM019	PC-410 Large Capacity Cassette (2,500-Sheets Letter)	\$715.31	\$715.31
1	A3EPWY3	Finisher FS-534	\$516.04	\$516.04
1	A87JWY2	Relay Unit RU-513	\$62.32	\$62.32
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
Equipment Total:				\$3,846.37

NOTE: ALL STATE OF MICHIGAN ORDERS ARE TAX EXEMPT!

Maintenance Agreement Terms

Term: 48 Months Other (Specify): 60

Device Model	Type	Minimum Volume	Cost Per Copy Rate	Overage Cost Per Copy Rate
		<input type="checkbox"/> Monthly <input checked="" type="checkbox"/> Qtrly		
C308	B/W	18750	\$0.0075	\$0.0075
	Color	5000	\$0.0500	\$0.0500
	B/W			
	Color			
	B/W			
	Color			

P.O. YES NO P.O #:

Billing Frequency: Monthly Quarterly

Invoice Delivery: Standard Mail Email

Email Address:

*NOTE: If Standard Mail is chosen, Invoices will be mailed to the Invoice-To address indicated above or on P.O.

Special Instructions or Comments:

Authorized Signature: _____ Date: _____

Title: _____