

# IRVING TOWNSHIP

EST. 1839

## BOARD MEETING AGENDA – April 24, 2023

Call Meeting to order

Pledge of allegiance

Roll Call

Approval of agenda

Clerk's minutes – March 21 and 27, 2023

Public Input (**3 minute limit**)

Unfinished Business

Internet Update

New Business

Freeport Volunteer Fire Department Contract

Flagpole lighting

Reports: Fire Reports/Commissioners/Cemetery Sexton/Assessors

Treasurer's report

Pay bills

Board Members Comments

Public Input (**3 minute limit**)

Upcoming Dates: May 17, 2023 – Township Board Meeting 6:30pm

### GUIDELINES TO PUBLIC COMMENT

Public comment is welcome and appreciated. Please follow these simple guidelines to ensure all have an opportunity to be heard. All comments and questions will be made through the supervisor. All comments will be made in a courteous and civil manner, profanity and personal attacks will not be tolerated. Please limit the length of your comments to 3 minutes. If you are a member of a group, please appoint a spokesman on behalf of a group (those speaking on behalf of a group may be provided additional time). Please state your name before offering comment.

DRAFT – BOARD MEETING, 03/27/2023

Irving Township Board of Trustee Meeting 03/37/2023, 2023, 6:30 PM

3425 Wing Rd, Hastings MI 49058

Present: Doug Sokolowski, Dean Bass, Jamie Knight, Sharon Olson, Mike Buehler and (13) members of public.

Knight, add ambulance contract and Auditor to Agenda.

Motion-Knight; Second Buehler, approve the Clerk's Minutes of 02/21/2023, Motion passed.

Public – Lani Forbes, presentation, SMART 911 available from app store. You can text 911 for help in Barry County. Shelly Lake, Irving Cemetery, noticed broken headstones and veteran's not all monuments readable and many need clean up. Lorraine Bush, website, update township hours, draft and approved minutes clarified.

Unfinished Business, Freeport Fire Department Board Members. Received a copy of bylaws. As a township, we do not have the ability to put anyone on the Freeport Fire Board. Freeport Fire Contract has expired. Sokolowski proposed contract update for next meeting.

Motion-Sokolowski; Second Olson, Project Manager proposal. Roll call, Sokolowski, Olson, "Yes", Buehler, Knight, Bass, "No". Motion denied.

New Business. Motion-Knight; Second Buehler, approve Meeting Dates – 2023-2024, change monthly meeting date April to Monday, April 24, and May to Wednesday, May 17. Start time 6:30pm. Motion passed.

Motion-Knight; Second Buehler, approve \$1500 for Hickory Ridge Tree Service, removal of tree at Irving Cemetery, Roll call, Buehler, Knight, Sokolowski, Bass, Olson, all "Yes". Motion passed. Sokolowski, auditor's recommendation adopt policy for third party contractors.

Motion-Knight; Second Bass, approve Thornapple Township Ambulance Contract, April 1, 2023, (1) one year, ending March 31, 2024, \$4500 per year. Roll call, Knight, Bass, Sokolowski, Olson, Buehler, all "Yes". Motion passed.

Motion Sokolowski, Second by Knight, approve \$5200 for Auditor's Contract 2023-2024, roll call, Sokolowski, Bass, Knight, Buehler, Olson, all "Yes". Motion passed.

Commission Report, John Smelker, looking to sell county property, BC Unity Help building, corner of Buehler/Iroquois Trail. Looking to build new COA near Harvest Point and looking for new ground for jail. Spend ½-¾ million on meals on wheels.

Fire/Assessor/Treasurer reports presented and on file for review. Freeport Pancake Breakfast, 3/25/2023. Sokolowski, passed through \$4.6 million in tax payments. Two office phone lines, both switch over if one line is busy. Sweep account - \$1500 returned interest from bank and closed account. Interest - \$15,000 on earned interest compared to \$2400 at start of April 2022.

Motion-Sokolowski; Second Knight, increase the budget 2022-2023 budget by \$9,226.88, for seven accounts that are over budget, accounts Audit, Deputy Treasurer Wages, Treasurer mileage, OGG publishing, OGG Misc., Election wages, B&G Capital Outlay, spreadsheet on file for review. Roll call, Sokolowski, Bass, Knight, Buehler, Olson, all "Yes". Motion passed.

Motion by Knight; Second Bass, approve Bill Payment List, amount \$7908.92. Roll call, Bass, Sokolowski, Knight, Olson, Buehler, "Yes". Motion passed.

Board comments, Sokolowski, sign-up sheet for building coverage. Knight, thanks to Board of Review Forbes, Lake, Knight, Bush – received (7) protest and 19 out of 22 veterans. Knight, satellite – StarLink for township hall. Check HughesNet contract.

Motion by Knight, Second Buehler. Sign up for Starlink, not to exceed \$1200 and put a \$99 deposit on application. Roll call, Knight, Buehler, Bass, Sokolowski, Olson all "Yes". Motion passed.



# Irving Township

## Bill Payment List

March 22 - April 24, 2023

DATE	NUM	VENDOR	AMOUNT
101-000-001-1 Checking			
03/27/2023	2325	ACCIDENT FUND	-1,026.00
03/27/2023	2326	Doug Sokolowski	-515.00
03/31/2023	03.03.23	Hughesnet	-114.73
03/31/2023	03.06.23	INTUIT	-85.00
04/24/2023	2327	AT&T	-248.23
04/24/2023	2328	BLOOM SLUGGETT,PC	-23.50
04/24/2023	2329	Clark Technical Services	-90.00
04/24/2023	2330	CONSUMERS ENERGY	-525.80
04/24/2023	2331	Doug Sokolowski	-15.96
04/24/2023	2332	Hickory Ridge tree Service	-1,500.00
04/24/2023	2333	IRVING TOWNSHIP	-59.35
04/24/2023	2334	IRVING TOWNSHIP TAX ACCOUNT	-445.36
04/24/2023	2335	JAMIE KNIGHT	-30.05
04/24/2023	2336	JIMS PICK-UP SERVICE	-40.00
04/24/2023	2337	Miller Custom Builders	-6,830.00
04/24/2023	2338	Pixelvine LLC	-110.00
04/24/2023	2339	SUN & NEWS	-475.19
04/24/2023	2340	VILLAGE OF MIDDLEVILLE	-1,250.00
04/24/2023	2341	WALKER, FLUKE & SHELDON	-195.00
<b>Total for 101-000-001-1 Checking</b>			<b>\$-13,579.17</b>

## Fire Protection Agreement

This agreement entered into this ~~11<sup>th</sup> day of May, 2016~~ day of \_\_\_\_\_, 2023, by and between the Township of Irving (herein referred to as "Irving"), ~~a body corporate, a~~ General Law Township, organized and existing under the laws of the State of Michigan, and Freepoint Rural Fire Association, a 501c3 under Federal Tax code, "herein referred to as "Fire Department").

**Commented [DS1]:** Although discussions about Fire Protection has been ongoing for months, it was just brought to Irving's attention at the March BOT Meeting that Fire Department was a non-profit that has By-Laws preventing Irving Board from having representation on the Fire Department Board.

WITNESSETH:

WHEREAS, Fire Department is able and willing to render fire protection service to Irving, upon reasonable terms and conditions; and

WHEREAS, Irving desires to have fire protection from Fire Department, as is willing to pay the sums hereinafter provided for;

NOW THEREFORE, in consideration of the promises and undertaking of the parties hereto, it is agreed as follows:

1. For a period beginning ~~June 1, 2016~~ \_\_\_\_\_, and expiring on midnight of ~~June 30, 2021~~ \_\_\_\_\_, Fire Department will furnish fire protection services, including but not limited to firefighting, fire prevention, firefighters equipment and apparatus for its use and emergency services, to the property owns of said Irving Township located in Section 1-5, 8-17, more particularly described in the attached Exhibit A, being a map of Irving Township, and incorporated as if fully set forth herein, and to all other residences of Irving, in a backup capacity pursuant to any Mutual Aid rendered to other fire departments in the locality.
2. Fire Department agrees to furnish fire protection personnel who have successfully completed the Michigan Fire Fighters Council training program in connection with the services to be performed under paragraph one (1) above.
3. Fire Department agrees to provide only state approved fire fighter's equipment, including State and Michigan Fire Fighters Council approved personal protective equipment in connection with the services to be performed under paragraph one (1) above, and further agrees to keep said equipment in good working order and repair.
4. Fire Department agrees that all expenses of maintaining equipment apparatus, and other expenses connected with the services to be performed under paragraph one (1) above, are at the sole expense of the Fire Department.
5. Fire Department agrees that it will abide by Irving Township's Hazardous Material Incidence Ordinance, a copy of which shall be provided simultaneously to Fire Department by Irving with the signing of this agreement.

**Commented [DS2]:** Where is this Exhibit A.

**Commented [DS3]:** Where is this Ordinance?



6. Irving agrees to pay Fire Department during the time this agreement is in effect, as full payment for all services rendered as sum equal to 1.5 fire mills, adjusted for Headlee Rollback, not to exceed the collected mills for each tax year proceeding June 1 of each year, by Irving for all Sections covered by said agreement, payable on or before June 1 of each year.

**Commented [DS4]:** Irving is allowed to enter into a contract that exceeds collected revenue, however the portion that exceeds the collected millage must come from the General Fund. Paying over a collected millage is not a best practice of fiduciary responsibility. However, see next comment.

7. This agreement shall continue after midnight of June 30, 2021, expire on \_\_\_\_\_ or until written notice of termination is served by either party at least ninety (90) days prior to the date of expiration, or cancellation.

**Commented [DS5]:** Irving must always ensure that payments for services receive are of equal or greater value. This is especially true concerning Non-Profit organizations, as excess payment could be construed as an illegal contribution. The only way to calculate value is to compare the three existing Fire Protection contracts using the ration of protection cost to taxable value protected. If each department invoiced the 1.5 mills subject to Headlee reduction the ratio would be 1:700. The following ratios are what is current TTES 1:800, BIRCH 1:952, FVFD 1:724. Therefore, FVFD is the highest cost service.

8. Irving agrees to indemnify and hold Fire Department harmless from any and all liability for loss or damage to property or injuries to persons resulting from any and all services performed in connection with this agreement. Irving agrees to indemnify Fire Department for any judgment rendered against it or sums paid out by it in payment of any and all claims, unless the Fire Department is found legally liable due to their actions.

**Commented [DS6]:** Irving believes it not best practice to have contracts auto-renew, it denies Irving the opportunity to exercise Due Diligence on behalf of the community.

**Commented [DS7]:** Irving cannot be held accountable for negative results caused by direct action of the Fire Department.

9. The Fire Department will appoint one (1) elected member of Irving Board to the Fire Department Board, regardless of residency. Irving will select the member and that individual must be installed within 30 days of contract signing and remain on the Fire Department Board during the entire duration of the contract.

**Commented [DS8]:** Given that Irving provides 53% of Fire Department Township Share Revenue (23% of total revenue) and that Fire Department covers about 1/3<sup>rd</sup> of Irving population. Irving believes it is their fiduciary responsibility to have an elected official on the Fire Board. Irving recognizes that the Fire Department Board requires a Board member to live in the Fire District, however, given that Irving can not guarantee where elected officials reside and that such a condition may be challenged as preventing proper representation of protected jurisdictions, the By-Laws need to be amended.

10. This agreement is binding upon, in inures to the benefit of, the parties hereto, their respective permitted successors, assigns, heirs, and legal representatives.

**Commented [DS9]:** NEW NUMBER STARTS HERE

11. All representation, warranties, and agreements made by the parties pursuant to this agreement, shall survive the consummation of the transactions contemplated by this agreement.

12. This agreement may be signed in any number of counterparts with the same effect as if the signature on each such counterpart where upon the same instrument. Each executed copy shall be deemed an executed original for all purposes.

13. This agreement represents the entire understanding and agreement between the parties with respect to Fire Protection Services, and may be amended, supplemented or changed only by an agreement in writing which makes specific reference to this agreement, and which is signed by the party against whom enforcement of any such amendment, supplement, or modification is sought.

14. This agreement is to be governed and construed in accordance with the laws of the State of Michigan.

15. By executing this agreement, the parties acknowledge that they have had adequate time to reflect upon, consider, and consult with legal counsel

**HASTINGS FIRE DEPARTMENT  
MARCH 2023 FIRE REPORTS**

**CITY**

- 13 Medical Responder Calls
- 2 Drug Overdose
- 1 VEHICLES ACCIDENT W/ INJURIES
- 2 VEHICLES ACCIDENT W/O INJURIES
- 1 NATURAL GAS LEAK
- 1 Lift Arrest
- 1 Smoke Investigations
- 5 False Alarms
- 1 Canceled Enroute
- 8 Downed Power Line

**RURAL**

- 1 Vehicle Fire
- 1 Drug Overdose
- 6 Medical First Responder Calls
- 2 Motor Vehicle Accidents with Injuries
- 2 Motor Vehicle Accidents w/o Injuries
- 10 Down Powers lines
- 1 Carbon Monoxide Alarm
- 3 Controlled Burns

**35 TOTAL**

**26 Total**

	<b>City</b>	<b>Rural</b>
Est. Value of Property involved in Incidents:	\$ 0000	\$ 0000
Est. Value of Property loss in Incidents:	\$ 0000	\$ 0000
Est. Value of Property save in Incidents:	\$ 0000	\$ 0000
Est. Value of Contents involved in Incidents:	\$ 00,000	\$ 000,000
Est. Value of Contents loss in Incidents:	\$ 00,000	\$ 000,000
Est. Value of Contents save in Incidents:	\$ 00,000	\$ 000,000

Runs per Ward  
 1st Ward =1  
 2nd Ward =5  
 3rd Ward = 13  
 4th Ward = 6  
 Received Mutual Aid = 0

Runs per Township  
 Balitmore Twp =3  
 Carlton Twp. = 3  
 Hastings Twp = 8  
 Irving Twp. = 4  
 Rutland Twp. =8  
 Mutual Aid =0  
 Received Mutual Aid = 0 Departments

Thank You

Roger Caris, Chief



HASTINGS FRE REPORT  
 FEBRUARY 2023

CITY		RURAL		
13	MEDICAL FIRST RESPONDERS	1	VEHICLE FIRE	
2	DRUG OVERDOSE	1	DRUG OVERDOSE	
1	VEHICLE ACCIDENTS W/ INJURIES	6	MEDICAL FIRST RESPONDERS	
2	VEHICLE ACCIDENT W/O INJURIES	2	VEHICLE ACCIDENTS W/ INJURIES	
1	NATURAL GAS LEAK	2	VEHICLE ACCIDENT W/O INJURIES	
8	DOWN POWER LINES	1	CARBON MONOXIDE ALARM	
1	CANCELED ENROUTE	10	DOWNED POWER LINES	
1	SMOKE INVESTIGATIONS	3	CONTROLLED BURN	
1	LIFT ASSISTS			
5	FALSE ALARMS			
35	TOTAL	26	TOTAL	
		CITY	RURAL	
	EST VALUE OF PROPERTY	\$0	\$0	
	EST VALUE OF PROPERTY LOST	\$0	\$0	
	EST VALUE OF PROPERTY SAVED	\$0	\$0	
	EST VALUE OF CONTENTS	\$0	\$0	
	EST VALUE OF CONTENTS LOST	\$0	\$0	
	EST VALUE OF CONTENTS SAVED	\$0	\$0	
	RUNS PER WARD		RUNS PER TWP	
	1ST WARD	11	BALTIMORE	3
	2ND WARD	5	CARLTON	3
	3RD WARD	13	HASTINGS	8
	4TH WARD	6	IRVING	4
			RUTLAND	8
		35	MUTUAL AID	0
				26
	ROGER CARIS FIRE CHIEF			

## HASTINGS FIRE DEPARTMENT MONTHLY UPDATE FOR FEBRUARY 2023

The Hastings Fire Department responded to 61 calls for the month of February (35) in the city and (26) in the rural.

The department did not install any smoke or co detectors for the month.

(11) fire fighters lost their lives in during the month of February, two from Michigan.

For training the department:

Recertified the certificates for CPR which is a requirement every two years

The second one for the month was canceled do to a run

Thank You,

Roger





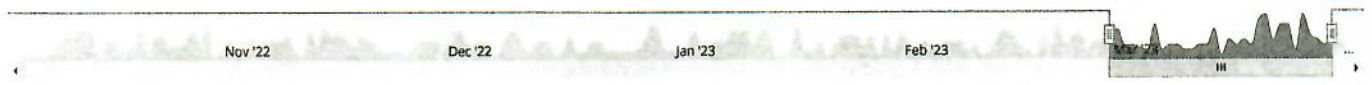
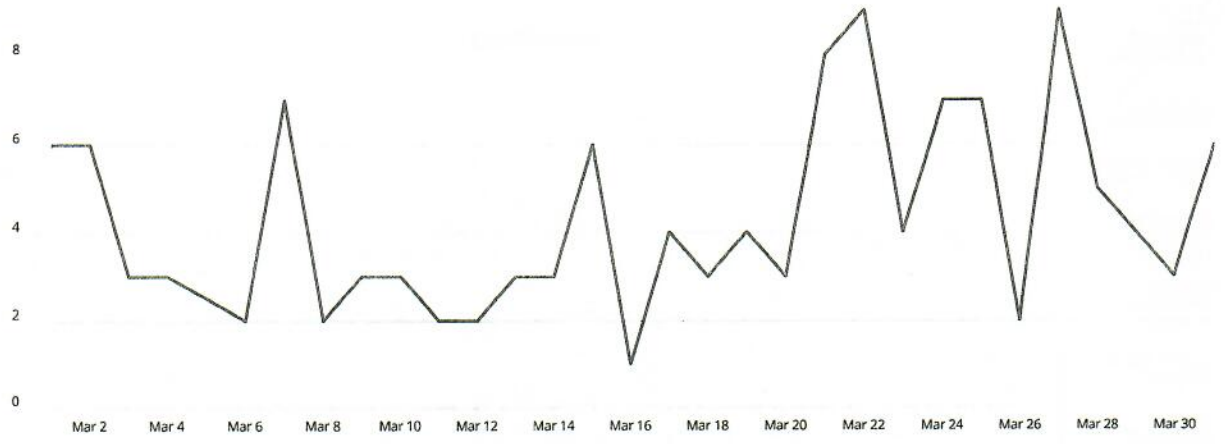
Custom ▾ Mar 1, 2023 - Mar 31, 2023 ▾

**130**

RECORDS  
In Selected Time Slice

**31**

DAYS  
In Selected Time Slice



% Rows  % Columns  % All

Week Ending	3/5/23	3/12/23	3/19/23	3/26/23	4/2/23	4/9/23	4/16/23	4/23/23	4/30/23	5/7/23	5/14/23	5/21/23	5/28/23	Total
Battle Creek VA Medical Center		1												1
CEDAR CREEK					2									2
CLEARSTREAM					1									1
Carveth Village				1										1
Cedar Creek					1									1
Cedar Creek Hospital			1											1
Cedar Creek Mental Hospital	1													1
DOCTOR'S NEURO PSYCH HOSPITAL			1											1
Forest View Psychiatric Hospital			1		1									2
HARBOR OAKS HOSPITAL	1	1												2
HEALTHSOURC. WHITE PINES				1										1
HOME	1	1												2
Hackley Hospital	1													1
Harbor Oaks			1											1
Harbor Oaks Hospital					1									1











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MM:SS  
Average Chute Time

16%

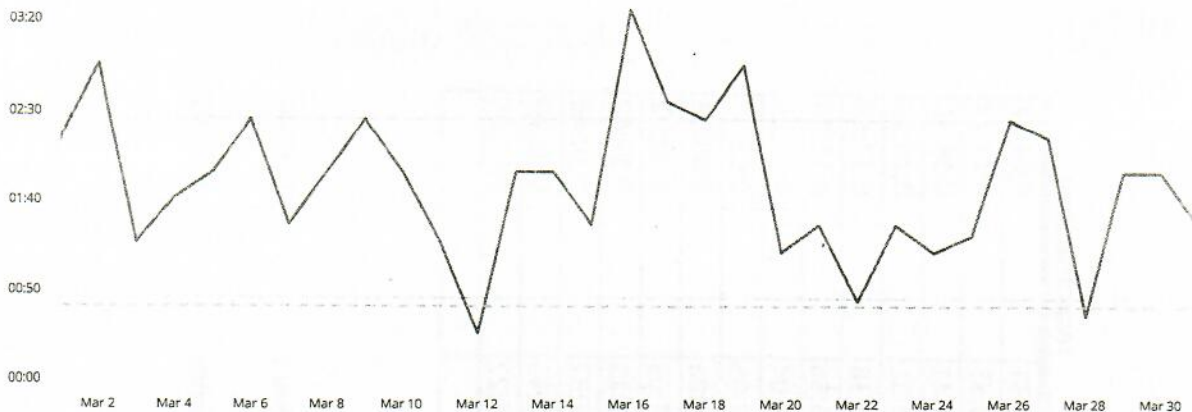
% of RESPONSES  
Chute time < 00:45

31

DAYS  
In Selected Time Slice

86

UNIT RESPONSES  
In Selected Time Slice



Nov '22

Dec '22

Jan '23

Feb '23



% Rows % Columns % All

Week Ending	3/5/23	3/12/23	3/19/23	3/26/23	4/2/23	4/9/23	4/16/23	4/23/23	4/30/23	5/7/23	5/14/23	5/21/23	5/28/23	Total
00:00 - 00:29	1	3	2	7	1									14
00:30 - 00:59														
01:00 - 01:29	3	4	2	7	4									20
01:30 - 01:59														
02:00 - 02:59	6	4	6	9	7									32
03:00 - 04:59	3	3	5	2	1									14
04:00 - 04:59		1		1	1									3
05:00 - 09:59	1		2											3
<b>Total</b>	<b>14</b>	<b>15</b>	<b>17</b>	<b>26</b>	<b>14</b>									<b>86</b>
Exceptions														0

Irving Township response times March 2023

Call type	call priority	Call dispatch time	Call enroute	call on scene	response time
Medical	1	14:23:39	14:23:39	14:28:31	0:04:52
Medical	1	16:26:12	16:27:04	16:43:35	0:17:23
Medical	3	15:16:03	15:18:57	15:24:41	0:08:38
Medical	3	5:15:33	5:18:15	5:44:31	0:26:16
Medical	3	19:05:38	19:08:36	19:26:18	0:17:42
Medical	3	22:57:37	23:00:22	23:16:56	0:16:34
Medical	3	2:42:02	2:45:29	2:53:04	0:07:35
Medical	3	22:04:42	22:07:28	22:17:05	0:09:37
Medical	3	16:16:32	16:19:10	16:28:08	0:08:58
Medical	3	3:21:07	3:24:01	3:34:03	0:10:02
Medical	3	5:49:31	5:52:33	6:10:15	0:17:42
Medical	3	20:04:45	20:06:57	20:17:37	0:10:40
Medical	3	8:59:17	9:01:56	9:10:45	0:08:49
Medical	3	11:21:17	11:23:26	11:25:22	0:01:56

Average priority 3 response times 0:12:02

\* Canceled enroute Average priority 1 response times 0:11:07

Priority 1 responses are life threatening and light and sirens are used

Priority 3 responses are not immediately life threatening and units





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91%

TRANSPORTS  
Percentage of Patient Encounters

7%

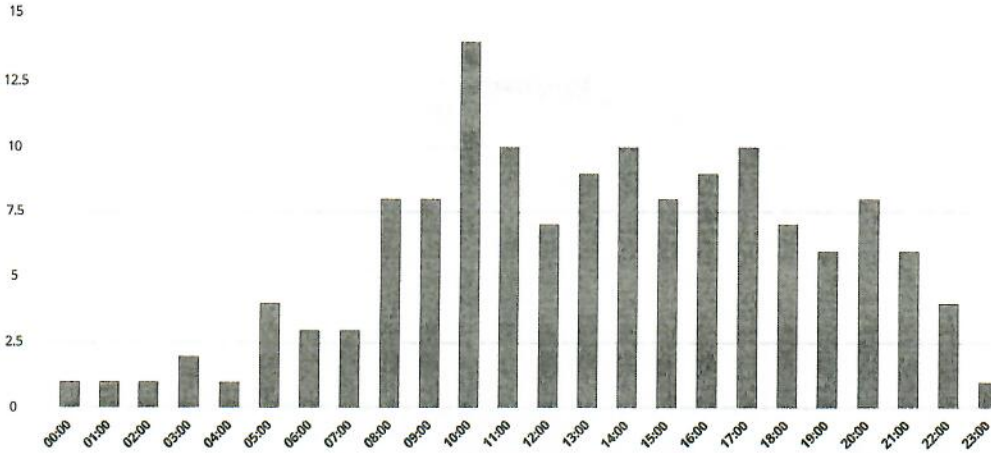
NON TRANSPORTS  
Percentage of Patient Encounters

2%

OTHER DISPOSITIONS  
Percentage of Patient Encounters

141

RECORDS  
In Selected Time Slice



31

DAYS  
In Selected Time Slice

% Rows
  % Columns
  % All

Week Ending	3/5/23	3/12/23	3/19/23	3/26/23	4/2/23	4/9/23	4/16/23	4/23/23	4/30/23	5/7/23	5/14/23	5/21/23	5/28/23	Total
00:00	1													1
01:00		1												1
02:00			1											1
03:00	1			1										2
04:00					1									1
05:00		1	2	1										4
06:00	1			1	1									3
07:00		2			1									3
08:00	1		1	3	3									8
09:00	1	1	2	4										8
10:00	2	1	2	5	4									14
11:00	2	2	1	2	3									10
12:00		1	1	1	4									7
13:00		1	1	3	4									9
14:00	2	2	1	5										10
15:00	2	2	2	1	1									8
16:00	3		2	3	1									9

Week Ending	3/5/23	3/12/23	3/19/23	3/26/23	4/2/23	4/9/23	4/16/23	4/23/23	4/30/23	5/7/23	5/14/23	5/21/23	5/28/23	Total
17:00	1	4	1	3	1									10
18:00	1	1	1	3	1									7
19:00	2		3		1									6
20:00		1	2	3	2									8
21:00	2		2	1	1									6
22:00			2	2										4
23:00				1										1
Total	22	20	27	43	29									141





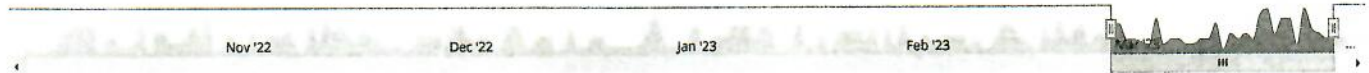
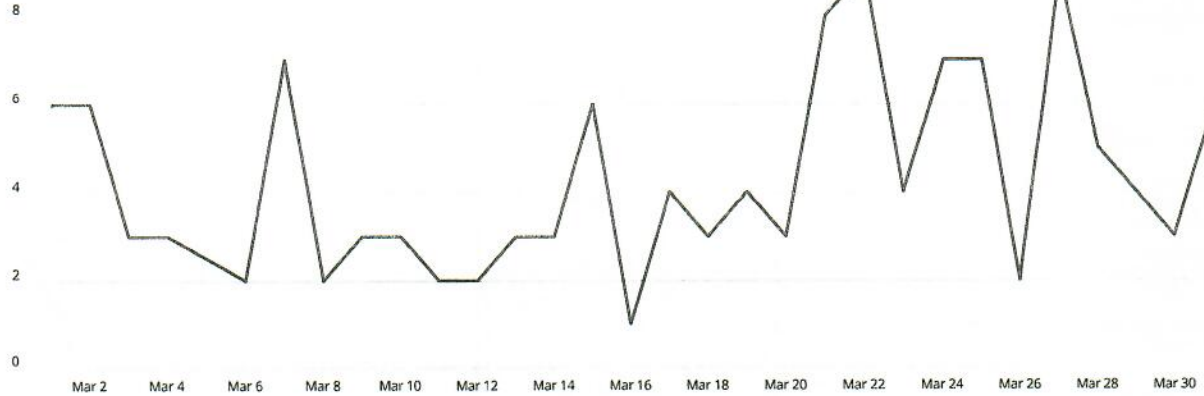
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130

RECORDS  
in Selected Time Slice

31

DAYS  
In Selected Time Slice



% Rows
  % Columns
  % All

Week Ending	3/5/23	3/12/23	3/19/23	3/26/23	4/2/23	4/9/23	4/16/23	4/23/23	4/30/23	5/7/23	5/14/23	5/21/23	5/28/23	Total
Battle Creek VA Medical Center		1												1
CEDAR CREEK					2									2
CLEARSTREAM					1									1
Carveth Village				1										1
Cedar Creek					1									1
Cedar Creek Hospital			1											1
Cedar Creek Mental Hospital	1													1
DOCTOR'S NEURO PSYCH HOSPITAL			1											1
Forest View Psychiatric Hospital			1		1									2
HARBOR OAKS HOSPITAL	1	1												2
HEALTHSOURC. WHITE PINES				1										1
HOME	1	1												2
Hackley Hospital	1													1
Harbor Oaks			1											1
Harbor Oaks Hospital					1									1

**BARRY COUNTY**

**PLANNING & ZONING DEPARTMENT**

**220 W. STATE ST., ROOM 6, HASTINGS, MI 49058  
PH. (269) 945-1290 FAX (269) 948-4820**



**MONTHLY INSPECTION REPORT**

March 31, 2023

Irving Township Supervisor Jamie Knight  
3425 Wing Rd.  
Hastings, MI 49058-7507

Re: March 2023 Inspection Report

Jamie Knight,

This month's inspections and follow-up checks in Irving Township resulted in the attached open complaints.

Please advise if you have other issues in your Township. I am typically not in the office Wednesdays.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jack Ward".

Jack Ward  
Enforcement Officer

[jward@barrycounty.org](mailto:jward@barrycounty.org)

# Month End Report Open Complaints

3/31/2023

Complaint No	Township	Owner's Last Name	Owner's First Name	Address	Complaint Type	Date Opened	Notes
16-023	Irving	Alexander	Charles	2300 Jarman Rd, Hastings, MI 49059	SECTION 211 - Junk/Junkyard	3/24/2016	Still junk in front
21-044	Irving	Burcham	Wesley J.	4931 Buehler Rd, Hastings, MI 49058	501e - Accessory Building and Structures	4/13/2021	11/3/2022 No change
22-009	Irving	Loftus	John J. & Margaret M.	4104 N. Johnson Rd, Middleville, MI 49333	532b - Damaged Building or Structure	2/7/2022	11/3/22 Mailed Letter
23-029	Irving	Taylor	Family Trust	3817 Hammond Rd, Hastings, 49058	511 - Dwellings (Living in RV)	3/13/2023	Confirmed 3/15/23 Mailed letter
23-040	Irving	Engelrth	Emma Lean Trust	6410 Church Rd, Hastings, 49058	211 - Junk/Junkyard	3/21/2023	Rental Property





Douglas Sokolowski <douglas.sokolowski@gmail.com>

## BIRCH / Special Disbursement

1 message

**Jim Brown** <jimbrown33@sbcglobal.net>

Tue, Apr 11, 2023 at 9:39 AM

To: Doug Sokolowski <douglas.sokolowski@gmail.com>

Cc: Doug Sokolowski <douglas.sokolowski@gmail.com>, Rodney Palmer <palmerrodney@comcast.net>, Gene Hall <gchall6881@gmail.com>, Jack Miner <jgminer1@gmail.com>, Dennis Palmer <denpalmer@comcast.net>, Jim Partridge <jpartridge405@yahoo.com>, Larry Watson <supervisor@rutlandtownship.org>, Roger Caris <rcaris@hastingsmi.org>, Chad VanSyckle <baltimoresuper@mei.net>, Aaron Van Syckle <vansyckle6@gmail.com>, Jim Brown <jimbrown33@sbcglobal.net>, Dean Bass <dabass8@att.net>, Brad Carpenter <supervisor@carlton township.org>, Sarah Moyer Cale <smoyer-cale@hastingsmi.org>, Dave Tossava <dtossava@hastingsmi.org>, Jamie Knight <supervisor@irvingtownship.com>

Good morning Doug,

On behalf of Birch, thank you very much for the \$21,366.00 This is probably the first time this has ever happened anywhere. I will give your township board a lot of credit for this financial decision. Rest assured, this money will be well spent on the use intended for all members. In fact there is a potential use for this money that will be discussed as soon as more details are collected for our next BIRCH meeting. Again, THANKS!

Jim

**Jim Brown**

**Community Recycled**

jimbrown33@sbcglobal.net

Office- 269-948-4660

Cell - 269-580-0021

Mail - PO Box 189

Hastings, MI 49058

WHEREAS, the Township Board desires to submit the question of the Township's expiring fire millage to the electors of the Township at a special Township election to be held in conjunction with the state primary election on August 4, 2020.

NOW, THEREFORE, BE IT RESOLVED that:

1. The Township Board of the Township of Irving calls a special Township election to be held on the regular election date of August 4, 2020 (the primary election).
2. The Township Board of the Township of Irving approves and certifies the following proposal to the Barry County Clerk for submittal to the qualified electors of the Township at the August 4, 2020 primary election:

**IRVING TOWNSHIP  
FIRE PROTECTION MILLAGE RENEWAL PROPOSAL  
1.4566 MILLS FOR 6 YEARS**

Shall the previously-voted increase in the 15 mill tax limitation on general ad valorem taxes which may be imposed on taxable property within Irving Township under Article IX, Sec. 6 of the Michigan Constitution of 1.5 mills (\$1.50 per \$1,000 of taxable value), as reduced to 1.4566 mills (\$1.4566 per \$1,000 of taxable value) by required rollbacks, be renewed at 1.4566 mills (\$1.4566 per \$1,000 of taxable value) for six (6) years, 2021 through 2026, inclusive, to provide funds for fire protection purposes, and shall Irving Township be authorized to annually levy such 1.4566 mills (\$1.4566 per \$1,000 of taxable value) for said purposes, raising an estimated \$199,039 in the first year the millage is levied?

All or a portion of the revenues from this millage will be disbursed to the Freeport Rural Fire Association, BIRCH Rural Fire Department, and Thornapple Township Emergency Services or other entities pursuant to contracts for fire protection services within Irving Township.

Yes    X  
No     \_\_\_

3. The Township Clerk is hereby authorized and directed to submit a certified copy of this Resolution to the Barry County Clerk.
4. The Township Clerk and Barry County Clerk are hereby authorized and directed to print the ballots, publish all notices for such election, and to take all other action as necessary or desirable in connection with such election.

The vote on the motion to adopt this Resolution was as follows:

**YEAS: Dean Bass, Mike Buehler, Jamie Knight, Sharon Olson, and Lynnette Wingeier**

**NAYS: NONE**

**ABSENT/ABSTAIN: NONE**

**RESOLUTION DECLARED ADOPTED.**

**May 13, 2020 township board meeting at 6:30 at the Township Hall 3425 Wing Rd.**

**Knight made the motion to adjourn at 6:55. Seconded by Wingeier. Motion Passed.**

**April 8, 2020**



**HASTINGS FIRE DEPARTMENT  
MARCH 2023 FIRE REPORTS**

**CITY**

- 13 Medical Responder Calls
- 2 Drug Overdose
- 1 VEHICLES ACCIDENT W/ INJURIES
- 2 VEHICLES ACCIDENT W/O INJURIES
- 1 NATURAL GAS LEAK
- 1 Lift Arrest
- 1 Smoke Investigations
- 5 False Alarms
- 1 Canceled Enroute
- 8 Downed Power Line

**RURAL**

- 1 Vehicle Fire
- 1 Drug Overdose
- 6 Medical First Responder Calls
- 2 Motor Vehicle Accidents with Injuries
- 2 Motor Vehicle Accidents w/o Injuries
- 10 Down Powers lines
- 1 Carbon Monoxide Alarm
- 3 Controlled Burns

**35 TOTAL**

**26 Total**

	<b>City</b>	<b>Rural</b>
Est. Value of Property involved in Incidents:	\$ 0000	\$ 0000
Est. Value of Property loss in Incidents:	\$ 0000	\$ 0000
Est. Value of Property save in Incidents:	\$ 0000	\$ 0000
Est. Value of Contents involved in Incidents:	\$ 00,000	\$ 000,000
Est. Value of Contents loss in Incidents:	\$ 00,000	\$ 000,000
Est. Value of Contents save in Incidents:	\$ 00,000	\$ 000,000

Runs per Ward  
 1st Ward =1  
 2nd Ward =5  
 3rd Ward = 13  
 4th Ward = 6  
 Received Mutual Aid = 0

Runs per Township  
 Balitmore Twp =3  
 Carlton Twp. = 3  
 Hastings Twp = 8  
 Irving Twp. = 4  
 Rutland Twp. =8  
 Mutual Aid =0  
 Received Mutual Aid = 0 Departments

Thank You

Roger Caris, Chief



HASTINGS FRE REPORT  
FEBRUARY 2023

CITY		RURAL		
13	MEDICAL FIRST RESPONDERS	1	VEHICLE FIRE	
2	DRUG OVERDOSE	1	DRUG OVERDOSE	
1	VEHICLE ACCIDENTS W/ INJURIES	6	MEDICAL FIRST RESPONDERS	
2	VEHICLE ACCIDENT W/O INJURIES	2	VEHICLE ACCIDENTS W/ INJURIES	
1	NATURAL GAS LEAK	2	VEHICLE ACCIDENT W/O INJURIES	
8	DOWN POWER LINES	1	CARBON MONOXIDE ALARM	
1	CANCELED ENROUTE	10	DOWNED POWER LINES	
1	SMOKE INVESTIGATIONS	3	CONTROLLED BURN	
1	LIFT ASSISTS			
5	FALSE ALARMS			
35	TOTAL	26	TOTAL	
		CITY	RURAL	
	EST VALUE OF PROPERTY	\$0	\$0	
	EST VALUE OF PROPERTY LOST	\$0	\$0	
	EST VALUE OF PROPERTY SAVED	\$0	\$0	
	EST VALUE OF CONTENTS	\$0	\$0	
	EST VALUE OF CONTENTS LOST	\$0	\$0	
	EST VALUE OF CONTENTS SAVED	\$0	\$0	
	RUNS PER WARD		RUNS PER TWP	
	1ST WARD	11	BALTIMORE	3
	2ND WARD	5	CARLTON	3
	3RD WARD	13	HASTINGS	8
	4TH WARD	6	IRVING	4
			RUTLAND	8
		35	MUTUAL AID	0
				26
ROGER CARIS FIRE CHIEF				

## HASTINGS FIRE DEPARTMENT MONTHLY UPDATE FOR FEBRUARY 2023

The Hastings Fire Department responded to 61 calls for the month of February (35) in the city and (26) in the rural.

The department did not install any smoke or co detectors for the month.

(11) fire fighters lost their lives in during the month of February, two from Michigan.

For training the department:

Recertified the certificates for CPR which is a requirement every two years

The second one for the month was canceled do to a run

Thank You,

Roger



**IRVING TOWNSHIP**  
**DOUGLAS SOKOLOWSKI, TREASURER**

3425 Wing Road  
 Hastings, MI 49058  
[treasurer@irvingtownship.org](mailto:treasurer@irvingtownship.org)

**April Treasurer's Report**  
*Balances as of 31 March 2023*

Investment / Savings	31 JANUARY 23	28 FEBRUARY 23
Union Bank Business Superior MM (0424)	\$87,548.28	\$87,615.44
Union Bank Cemetery Premier Savings (3056)*	\$41,731.26	\$41,755.27
Union Bank ROW Premier Savings (7124) *	\$57,618.21	\$57,651.36
Consumers Credit Union Primary Share (5183)	\$25.00	\$25.00
Consumers Credit Union Municipality MM (5282)	\$437,614.06	\$438,196.84
Consumers Credit Union MM Fire & Safety (1288) *	\$150,585.76	\$150,786.30
<b>TOTAL</b>	<b>\$775,122.57</b>	<b>\$776,030.21</b>

Checking	31 JANUARY 23	28 FEBRUARY 23
Huntington Bank General Checking (4850)	\$692,802.90	\$803,380.54
Union Bank Elite Checking Account (7630)	\$214,214.75	\$214,337.99
Union Bank Fire & Safety (0109) *	\$78,496.76	\$198,517.87
Union Bank Tax Disbursement (0441) *	\$300,191.10	\$300,172.60
Union Bank Fire ESCROW *	\$0.00	\$0.00
Union Bank Tax Sweep Account (0441) *	\$1,706,033.49	\$1,132,544.56
<b>TOTAL</b>	<b>\$2,991,739.00</b>	<b>\$2,648,958.56</b>

\* Restricted Use Accounts

EARNED INTEREST ALL ACCOUNTS BY MONTH												
APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	TOTAL
\$159	\$161	\$156	\$167	\$184	\$476	\$744	\$1247	\$1621	\$3914	\$2284	\$4341	\$15453
22-23 FY Budgeted \$1000, Estimated Prior to Banking Negotiations was \$1932												

**TREASURER'S COMMENTS**

OLD BUSINESS

- 1) TH Improvements: Phase I & II Completed, one day over schedule, on budget \$6830, need approval to pay
- 2) Discuss internet service next steps
- 3) Discuss Special Disbursements from Public Safety Fund

NEW BUSINESS

- 4) Letter From Jim Brown, BIRCH, reference Special Disbursement
- 5) Motion to Purchase Shelf units for Records Rooms
- 6) Motion to Allocate (Recognize) ARPA Funds to pay for basement work to-date
- 7) Motion to proceed with next phase in basement
- 8) Motion to use KCI to print and mail Summer Taxes. Must pay postage upfront, \$807.
- 9) Discussion on Parking Lot
- 10) Discussion Farming of Township Land
- 11) Discuss Updating and Signing FVFD Contract, looks like it expired in June 2021.

Respectfully Submitted By,  
 Douglas R Sokolowski, Irving Township Treasurer And Wanda Shuford, Irving Township Deputy Treasurer



**Irving Township February 2023 Receipts**

**Union Bank Business Superior MM ending in 0424**

3/31/23	212	Union Bank	Monthly interest at 1.0%	\$79.22	101-000-665
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**Union Bank Cemetery Premier Savings ending in 3056**

3/31/23	213	Union Bank	Monthly interest at .75%	\$28.35	101-000-665
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**Union Bank ROW Premier Savings ending in 7124**

3/31/23	214	Union Bank	Monthly Interest .75%	\$39.10	101-000-665
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**Consumers Credit Union Primary Share ending in 5183**

3/31/23	215	CCU	Monthly interest at 0%	\$0.00	101-000-665
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**Consumers Credit Union Municipality MM ending in 5282**

3/31/23	216	CCU	Monthly Interest at 1.7%	\$646.08	101-000-665
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**Consumers Money Market (Fire & Safety) ending in 1288**

3/31/23	217	CCU	Monthly Interest at 1.7%	\$222.32	101-000-665
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**Huntington General Checking ending in 4850**

3/17/23	218	State of Michigan	Revenue Sharing	\$158,738.17	101-000-574
3/27/23	219	Tax Account	Tax \$243.99 / Admin Fee \$66.77	\$244.00	101-000-402
3/27/23	220	Tax Account	Tax \$243.99 / Admin Fee \$66.78	\$66.78	101-000-447
3/31/23	221	EBay	Product Refund	\$84.79	101-000-675
3/31/23	222	Huntington	Monthly Interest at 1.764%	\$1,204.60	101-000-665

**Union Bank Elite Checking ending in 7630**

3/31/23	223	Union Bank	Monthly interest at .75%	\$145.34	101-000-655
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**Union Bank Fire & Safety ending in 0109**

3/31/23	224	Union Bank	Monthly Interest at .75%	\$167.47	206-000-655
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Irving Township January 2023 Receipts

**Union Bank Tax ending in 0441**

3/10/23	N/A	Batch 81	Winter Taxes 2022	\$8,984.51	100-000-402
3/10/23	N/A	State of Michigan	PILT Payment for Distribution	\$65,286.84	100-000-402
3/13/23	N/A	Batch 83	Winter Taxes 2022	\$173.10	100-000-402
3/13/23	N/A	Batch 84	Winter Taxes 2022	\$4,242.02	100-000-402
3/17/23	N/A	Batch 85	Winter Taxes 2022	\$1,696.34	100-000-402
3/20/23	N/A	Core Logic	Refund	\$1,098.85	100-000-402
3/31/23	N/A	Union Bank	Monthly Interest .75%	\$1,581.01	100-000-402
3/31/23	N/A	Union Bank	Monthly Interest .75%	\$226.83	101-000-655





OFFICE OF TOWNSHIP TREASURER  
3425Wing Road Hastings, Michigan 49058  
(269) 948-0633

Township Treasurer    Deputy Township Treasurer  
Douglas R Sokolowski    Wanda S. Shuford

Mr. Jim Brown & Chief Caris  
BIRCH Fire Association  
885 River Road  
Hastings, MI 49058

**Reference:** Special Disbursements from Public Safety Fund

Dear Mr Jim Brown & Chief Caris

On 21 February 2023 the Irving Township Board of Trustees passed Resolution 2023-4. This Resolution allows the Board of Trustees, at their discretion, to release surplus funds from the Public Safety Fund. A copy of the Resolution is enclosed.

On the same date the Board of Trustees passed Motion 23-FEB-E which allocated \$75,000 to be allocated to the three(3) Fire Departments protecting the community of Irving Township. The allocation was based on the taxable value the respective department protects. A copy of the motion is enclosed.

The Board of Trustees has full faith in the departments to utilize the funds where they will do best, therefore no prerequisites or requirements are associated with these funds. The Board of Trustees only request that each department provide a short summary on how the funds were employed no later than one week prior to the 18 July 2023 Township Board Meeting

The Board of Trustees is extremely grateful and proud of the departments that serves our citizens and pleased we are in the position to allocate additional funds this year.

Should you have any questions please feel free to contact me.

Respectfully

Douglas R Sokolowski, Irving Township Treasurer



24-APR-B MOTION – Recognize ARPA Funds

The township received \$309,801.54 in ARPA funds which must be allocated by 31 DEC 2024.

As of 24 APR 2023, the township has not allocated any of these funds.

Therefore, it is moved that the Township Board recognize \$6830 of ARPA funds to reimburse the General Fund for the payment to Miller Custom Building for the work they completed on the Clerk and Treasurer Record Rooms.



## **IMPORTANT DATES**

**24 April -** Township Board Meeting, Township Hall at 6:30 PM  
In addition to the standard AGENDA, the Board will discuss:  
Unfinished Business: Internet Update  
New Business: FVFD Contract, Flagpole Lighting, Continuing Township Hall Improvements

**17 May -** Township Board Meeting 6:30pm

**BOARD BYTES:** Jamie Knight, Supervisor

Encourage friends and family to sign-up for this ELETTER at [www.irvingtownship.org/mailling-list](http://www.irvingtownship.org/mailling-list).

**CLERK CLIPS:** Sharon Olson, Clerk

The Cemetery will be reviewing the feasibility of a Pet Cemetery in the township, please feel free to provide comments to [deputyclerk@irvingtownship.org](mailto:deputyclerk@irvingtownship.org).

Notary available onsite Monday & Wednesday, 9 – 12, contact Lorraine Bush, Deputy Clerk

**TREASURER TALK:** Douglas Sokolowski, Treasurer

The work on the Township Hall Basement; Clerk and Treasurer Record Rooms, has been completed. The Board will be looking at the next phase(s) for the Township Hall Improvements.

## **DID YOU KNOW**

April is a significant month in US History. The American Civil War (1861-1865) cost approximately 620,000 casualties (wounded and KIA) about 2% of the population of the United States at the time. In 2020 population that would be about 6 million.

The ACW officially began on April 12, 1861 when Confederate troops fired on Fort Sumter (which is today a historic site in Charleston Harbor). Although the last Confederate General did not surrender until June 23, 1865. Most historians consider the Battle of Appomattox, April 9, 1865 and the surrender of Robert E Lee's army, the end of the war. Unfortunately, President Lincoln who had led the country through one of its most dangerous times was fatally shot on April 14, 1865.

## **MONTHLY THOUGHT**

Some Famous Quotes of Abraham Lincoln (1809-1865), 16<sup>th</sup> President of the United States

"The best thing about the future is that it comes one day at a time."

"I have always found that mercy bears richer fruits than strict justice."

"You cannot escape the responsibility of tomorrow by evading it today."

"Folks are usually about as happy as they make their minds up to be."

"Be sure you put your feet in the right place, then stand firm."

"Have I not destroyed my enemy when I have made him into my friend?"

Miller Custom Building

10112 E. Carlton Center rd  
MI 48897

# Estimate

Date	Estimate #
4/23/2023	74

Name / Address
Irving Township Hall 3425 Wing rd Hastings, MI. 49058

Project

Description	Qty	Rate	Total
#3 panel room Revised	4	150.00	600.00
#4 main room Revised			
Removal of all paneling for issues of mold spores integrity of walls. Removal of all studs except for the walls of first office.			
Install moisture board drywall/ and finish on the exterior of first office . M/L	1	1,500.00	1,500.00
Prime and paint 2 coats of high moisture paint. M/L	1	3,000.00	3,000.00
Grind and clean floor/ Install 2part epoxy and flake.	1	14,200.00	14,200.00
Base and crown trim.	1	1,200.00	1,200.00
Lights	8	200.00	1,600.00
		<b>Total</b>	\$22,100.00



# Irving Township

## Bill Payment List

March 22 - April 24, 2023

DATE	NUM	VENDOR	AMOUNT
<b>101-000-001-1 Checking</b>			
03/27/2023	2325	ACCIDENT FUND	-1,026.00
03/27/2023	2326	Doug Sokolowski	-515.00
03/31/2023	03.03.23	Hughesnet	-114.73
03/31/2023	03.06.23	INTUIT	-85.00
04/24/2023	2327	AT&T	-248.23
04/24/2023	2328	BLOOM SLUGGETT,PC	-23.50
04/24/2023	2329	Clark Technical Services	-90.00
04/24/2023	2330	CONSUMERS ENERGY	-525.80
04/24/2023	2331	Doug Sokolowski	-15.96
04/24/2023	2332	Hickory Ridge tree Service	-1,500.00
04/24/2023	2333	IRVING TOWNSHIP	-59.35
04/24/2023	2334	IRVING TOWNSHIP TAX ACCOUNT	-445.36
04/24/2023	2335	JAMIE KNIGHT	-30.05
04/24/2023	2336	JIMS PICK-UP SERVICE	-40.00
04/24/2023	2337	Miller Custom Builders	-6,830.00
04/24/2023	2338	Pixelvine LLC	-110.00
04/24/2023	2339	SUN & NEWS	-475.19
04/24/2023	2340	VILLAGE OF MIDDLEVILLE	-1,250.00
04/24/2023	2341	WALKER, FLUKE & SHELDON	-195.00
<b>Total for 101-000-001-1 Checking</b>			<b>\$-13,579.17</b>

# ESTIMATE

**Lydy Electrical Services, LLC.**  
303 135th Ave  
Wayland, MI 49348

dan@lydyelectrical.com  
(269) 841-9306  
<https://www.lydyelectrical.com>



## Irving Township Hall

### Bill to

Irving Township Hall  
3425 Wing Road  
Hastings, Michigan 49058 USA

### Estimate details

Estimate no.: 1040  
Estimate date: 04/20/2023  
Expiration date: 05/20/2023

Product or service		Amount
1. <b>MATERIALS</b> 20' LIGHT POLE, SQ STR STL W/KIT	1 unit × \$1,118.75	\$1,118.75
2. <b>MATERIALS</b> 150W LIGHT FX	2 units × \$418.75	\$837.50
3. <b>MATERIALS</b> TRACER 20W WIDE FLOOD	1 unit × \$213.81	\$213.81
4. <b>MATERIALS</b> 19" GARDEN POST WITH GFI	1 unit × \$53.69	\$53.69
5. <b>MATERIALS</b> STOCK ELECTRICAL MATERIALS		\$682.18
6. <b>TRENCHER RENTAL FEE</b> SKU: 30 INCH TRENCHER	1 unit × \$282.50	\$282.50
7. <b>LABOR</b>	20 hrs × \$70.00	\$1,400.00
	<b>Total</b>	<b>\$4,588.43</b>
	Expiry date	05/20/2023



**Irving Township**

**April 15, 2023**

Trademark Electric has reviewed the requirements of this project and will provide, labor, materials, permits and equipment to complete the work per plans and specifications as follows:

**Scope : Light pole**

- Provide and install new light pole with (2) fixtures mounted at a 90 degree angle.
  - RAB pole 4" square, 11 gauge, 15'
  - (2) RAB area A17 T3 100w
- Assist with light pole base
- Trenching
- Photo cell controlled at the light fixture
- Grass repair, seeding done by others
- Concrete, drilling, done by others

**Total bid price 4300.00**

**Relocate existing flag pole light**

- Relocate existing flag pole light fixture
- Trenching
- Mounted on an Arlington PVC post 24" AFF
- Grass repair, seeding done by others

**Total bid price 600.00**  
**Permit 150.00**  
**Job total bid price 5050.00**





Project:

Type:

Prepared By:

Date:

Square steel poles drilled for 2 Area Lights at 180°. Designed for ground mounting. Poles are stocked nationwide for quick shipment. Protective packaging ensures poles arrive at the job site good as new.

Color: Bronze

Weight: 105.8 lbs

### Technical Specifications

**Compliance**

**CSA Listed:**

Suitable for wet locations

**Construction**

**Shaft:**

46,000 p.s.i. minimum yield.

**Hand Holes:**

Reinforced with grounding lug and removable cover

**Base Plates:**

Slotted base plates 36,000 p.s.i.

**Shipping Protection:**

All poles are shipped in individual corrugated cartons to prevent finish damage

**Color:**

Bronze powder coating

**Height:**

15 FT

**Weight:**

106 lbs

**Gauge:**

11

**Wall Thickness:**

1/8"

**Shaft Size:**

4"

**Hand Hole Dimensions:**

3" x 5"

**Bolt Circle:**

8 1/2"

**Base Dimension:**

8"



Color: Bronze

Weight: 11.4 lbs

Project:

Type:

Prepared By:

Date:

**Driver Info**

Type	Constant Current
120V	1.0A
208V	0.60A
240V	0.50A
277V	0.40A
Input Watts	99W

**LED Info**

Watts	100W
Color Temp	5000K (Cool)
Color Accuracy	72 CRI
L70 Lifespan	100,000 Hours
Lumens	14,533 lm
Efficacy	146.8 lm/W

**Technical Specifications**

**Compliance**

**UL Listed:**

Suitable for wet locations

**IESNA LM-79 & LM-80 Testing:**

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

**IP Rating:**

Ingress protection rating of IP65 for dust and water

**DLC Listed:**

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PLDJDJEMPOD0

**Electrical**

**Driver:**

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 1.50A, 208V: 0.70A, 240V: 0.70A, 277V: 0.60A

**Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

**THD:**

3.44% at 120V, 10.54% at 277V

**Power Factor:**

99.9% at 120V, 94% at 277V

**Surge Protection:**

10kV

**3-Pin Receptacle with Shorting Cap:**

ANSI C136.41 3-pin receptacle, compatible with wireless control systems

**Performance**

**Lifespan:**

100,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

**Construction**

**IES Classification:**

The Type III distribution is ideal for roadway, general parking and other area lighting applications where a larger pool of lighting is required. It is intended to be located near the side of the area, allowing the light to project outward and fill the area.

**Cold Weather Starting:**

The minimum starting temperature is -40°C (-40°F)

**Maximum Ambient Temperature:**

Suitable for use in up to 40°C (104°F)

**BOARD OF COUNTY ROAD COMMISSIONERS  
OF BARRY COUNTY**

Office  
1725 West M-43 Highway, P.O. Box 158  
Hastings, MI 49058-0158  
Phone (269) 945-3449 • (888) 575-8059 • FAX (269) 945-4580  
Website: www.barrycrc.org  
E-Mail: administration@barrycrc.org

Commissioners:  
DAVID D, SOLMES  
FRANK M. FIALA  
JIM C. JAMES

BRADLEY S. LAMBERG, P.E.  
Managing Director  
CHRIS BEBEAU  
Accounting Manager

APR 03 2023

Initial:             


**2023**  
Irving Township Board  
3425 Wing Rd  
Hastings, MI 49058

RE: **2023 CHLORIDE APPLICATION**

Ladies & Gentlemen:

The following is an updated summary of the dust control program that you did in 2022 with the bid prices for 2023. Your gravel roads were split into 3 categories: those with 2 passes (2000 gal. per mile), those with 1 pass (1000 gal per mile), and lastly roads that no dust control was applied. The bid prices received for 2023 are listed below. Both products are **mineral well brine**.

S & M bid =	<b>\$0.181</b>	per gal	Michigan Chloride bid =	<b>\$0.229</b>	per gal
			<u>Miles</u>		<u>Gallons</u>
No Dust Control (0 gallons/Mile)			5.49		0
Single Pass (1000 gallons/mile)			10.85		10,850
Double Pass (2000 gallons/mile)			21.48		42,960
			<u>Totals =</u>		<u>53,810</u>
			37.82	miles	gallons

Last years program costs  
w/ S & M Liquid Tire **\$19,479.22**

Last years program costs w/ Michigan  
Chloride Sales= **\$24,644.98**

Please keep in mind that the two products above contain different amounts of dust palliative and if you would like a more detailed explanation of each product, please contact us. Last year your township scheduled **2 - Single** applications of dust control through **Michigan Chloride**. Please note that the cost listed above is for the same application amounts as last year, changes to last years program will be additional cost. Thank you for your continued support of the gravel roads in your township. If you have any questions or would like to make any changes to your program, please do not hesitate to give us a call.

Sincerely,  
Engineering Department



Miller Custom Building  
 10112 E. Carlton Center rd  
 MI 48897

# Estimate

Date	Estimate #
4/23/2023	74

Name / Address
Irving Township Hall 3425 Wing rd Hastings, MI. 49058

Project

Description	Qty	Rate	Total
#3 panel room Revised	4	150.00	600.00
#4 main room Revised			
Removal of all paneling for issues of mold spores integrity of walls.			
Removal of all studs except for the walls of first office.			
Install moisture board drywall/ and finish on the exterior of first office . M/L	1	1,500.00	1,500.00
Prime and paint 2 coats of high moisture paint. M/L	1	3,000.00	3,000.00
Grind and clean floor/ Install 2part epoxy and flake.	1	14,200.00	14,200.00
Base and crown trim.	1	1,200.00	1,200.00
Lights	8	200.00	1,600.00
		<b>Total</b>	\$22,100.00