

**GENOA CHARTER TOWNSHIP BOARD**

**Regular Meeting**

**August 7, 2023**

**6:30 p.m.**

**AGENDA**

Call to Order:

Pledge of Allegiance:

Call to the Public (Public comment will be limited to two minutes per person) \*:

**Approval of Consent Agenda:**

1. Payment of Bills: August 7, 2023
2. Request to approve July 17, 2023 regular meeting minutes.

**Approval of Regular Agenda:**

3. Consider request to transfer the November 1, 2021 Agreement to provide Fiber Optic Broadband to unserved and underserved areas of the Township from MiSignal, Inc. to Surf Air Wireless, LLC d/b/a Surf Internet and to approve the August 7, 2023 Revised Agreement.
4. Request for an amendment to the Fiscal Year 2023-2024 budget for Fund #202 – Special Assessment Districts, Line item 202-492-801-075 to increase the McNamara Project Expense from \$185,850 to \$192,685.
5. Request for approval of **Resolution #1** to Proceed with the Project and Direct Preparation of the Plans and Cost Estimates for the Crystal Valley Road Improvement Special Assessment Project (Summer 2024). (Roll Call)
6. Request for approval of **Resolution #2** to Approve the Project, Schedule the First Hearing for August 21, 2023, and Direct Issuance of Statutory Notices for the Crystal Valley Road Improvement Special Assessment Project (Summer 2024) (Roll Call)
7. Request for introduction of proposed Ordinance number Z-23-03 regarding text amendments to Article 11, Section 11.06 entitled “Solar Energy Systems” and set the meeting date for the purpose of considering the proposed ordinance for adoption before the Township Board on Monday, August 21, 2023.
8. Review of Fiscal Year 2023-2024 First Quarter (April-June) budget to actual report.

Member Discussion

Adjournment

\*Citizen’s Comments- In addition to providing the public with an opportunity to address the Township Board at the beginning of the meeting, opportunity to comment on individual agenda items may be offered by the Chairman as they are presented.

BOARD PACKET

CHECK REGISTERS FOR TOWNSHIP BOARD MEETING

MEETING DATE: August 7, 2023

All information below through August 2, 2023

TOWNSHIP GENERAL EXPENSES	\$	186,943.49
July 21, 2023 Bi Weekly Payroll	\$	116,548.11
August 4, 2023 Bi Weekly Payroll	\$	113,387.08
OPERATING EXPENSES DPW (503 FN)	\$	70,151.91
OPERATING EXPENSES Oak Pointe (592FN)	\$	68,504.91
OPERATING EXPENSES Lake Edgewood (593FN)	\$	28,926.80
TOTAL	\$	584,462.30

FNBCK Check Register

08/01/2023 11:20 AM  
 User: denise  
 DB: Genoa Township

CHECK REGISTER FOR GENOA TOWNSHIP  
 CHECK NUMBERS 38311 - 40000

Page: 1/1

Check Date	Check	Vendor Name	Amount
Bank FNBCK CHECKING ACCOUNT			
07/13/2023	38311	LIVINGSTON COUNTY TREASURER	123.09
07/13/2023	38312	MMRMA	25,085.70
07/13/2023	38313	PACKERLAND RECORDS MANAGEMENT	150.00
07/13/2023	38314	SMART BUSINESS SOURCE	212.68
07/13/2023	38315	VERIZON WIRELESS	538.81
07/18/2023	38316	ETNA SUPPLY COMPANY	30,573.05
07/18/2023	38317	AMERICAN AQUA	26.40
07/18/2023	38318	BLUE CROSS & BLUE SHIELD OF MI	49,752.94
07/18/2023	38319	COMCAST	637.20
07/18/2023	38320	CONSUMERS ENERGY	255.08
07/18/2023	38321	MANER COSTERISAN	15,800.00
07/18/2023	38322	MICHIGAN OFFICE SOLUTIONS	230.26
07/18/2023	38323	TETRA TECH INC	6,555.00
07/18/2023	38324	US BANK EQUIPMENT FINANCE	2,110.70
07/20/2023	38325	AMERICAN AQUA	186.56
07/20/2023	38326	DELTA DENTAL	3,644.75
07/20/2023	38327	MICHIGAN ASSOC. OF PLANNING	1,305.00
07/20/2023	38328	MUTUAL OF OMAHA	3,196.18
07/24/2023	38329	AMERICAN VIDEO TRANSFER INC	108.00
07/24/2023	38330	BS&A SOFTWARE	13,447.00
07/24/2023	38331	COMCAST	264.13
07/24/2023	38332	COMCAST	717.28
07/24/2023	38333	NEARMAP US INC	1,500.00
07/24/2023	38334	QUADIENT FINANCE USA, INC	5,010.00
07/24/2023	38335	QUADIENT INC.	1,216.75
07/27/2023	38336	CAPITAL ONE	927.56
07/27/2023	38337	SEWARD HENDERSON PLLC	4,313.00
07/31/2023	38338	AMERICAN AQUA	33.00
07/31/2023	38339	ASCENSION MI. EMPLOYER SOLUTIONS	510.00
07/31/2023	38340	LIVINGSTON PRESS & ARGUS	340.00
07/31/2023	38341	EHIM, INC	18,000.45
07/31/2023	38342	TAMMY LINDBERG	172.92
FNBCK TOTALS:			
Total of 32 Checks:			186,943.49
Less 0 Void Checks:			0.00
Total of 32 Disbursements:			186,943.49

July 21, 2023 Bi Weekly Payroll

08/01/2023 11:00 AM		PAYROLL REGISTER REPORT FOR GENOA CHARTER TOWNSHIP				Page 32 of 32
		Payroll ID: 251				
		Pay Period End Date: 07/14/2023		Check Post Date: 07/21/2023		Bank ID: FNBCK
* YTD values reflect values AS OF the check date based on all current adjustments, checks, void checks						
WELL IQ	0.00	0.00	324.85	5,267.72		
ZBA CHAIR	0.00	0.00	0.00	410.60		
ZBA MINUTES	0.00	0.00	0.00	1,063.95		
ZBA MINUTES OT	0.00	0.00	0.00	0.00		
ZBA PER DIEM	0.00	0.00	0.00	1,995.74		
Gross Pay This Period		Deduction Refund	Ded. This Period	Net Pay This Period	Gross Pay YTD	Dir. Dep.
115,381.98		0.00	35,062.57	80,319.41	1,642,241.37	80,319.41

08/01/2023 11:04 AM		Check Register Report For Genoa Charter Township				Page 1 of 1
		For Check Dates 07/21/2023 to 07/21/2023				
Check Date	Bank	Check Number	Name	Check Gross	Physical Check Amount	Direct Deposit Status
07/21/2023	FNBCK	EFT825	FLEX SPENDING (TASC)	840.38	840.38	0.00 Open
07/21/2023	FNBCK	EFT826	INTERNAL REVENUE SERVICE	27,912.81	27,912.81	0.00 Open
07/21/2023	FNBCK	EFT827	PRINCIPAL FINANCIAL	4,876.00	4,876.00	0.00 Open
07/21/2023	FNBCK	EFT828	PRINCIPAL FINANCIAL	2,599.51	2,599.51	0.00 Open
Totals:		Number of Checks: 004		36,228.70	36,228.70	0.00
Total Physical Checks:						
Total Check Stubs:		4				

Net Pay This Period \$80,319.41  
 Physical Check Amount \$36,228.70  
 TOTAL \$116,548.11

August 4, 2023 Bi Weekly Payroll

08/01/2023 10:52 AM		PAYROLL REGISTER REPORT FOR GENOA CHARTER TOWNSHIP				Page 32 of 32
		Payroll ID: 252				
		Pay Period End Date: 07/28/2023		Check Post Date: 08/04/2023		Bank ID: FNBCK
* YTD values reflect values AS OF the check date based on all current adjustments, checks, void checks						
WELL IQ	0.00	0.00	0.00	5,267.72		
ZBA CHAIR	0.00	0.00	0.00	410.60		
ZBA MINUTES	0.00	0.00	0.00	1,063.95		
ZBA MINUTES OT	0.00	0.00	0.00	0.00		
ZBA PER DIEM	0.00	0.00	0.00	3,187.37		
Gross Pay This Period		Deduction Refund	Ded. This Period	Net Pay This Period	Gross Pay YTD	Dir. Dep.
112,267.24		0.00	34,059.29	78,207.95	1,756,525.98	78,128.51

08/01/2023 10:59 AM		Check Register Report For Genoa Charter Township				Page 1 of 1
		For Check Dates 08/04/2023 to 08/04/2023				
Check Date	Bank	Check Number	Name	Check Gross	Physical Check Amount	Direct Deposit Status
08/04/2023	FNBCK	13860	MATKIN, RONALD	86.01	79.44	0.00 Open
08/04/2023	FNBCK	EFT829	FLEX SPENDING (TASC)	840.38	840.38	0.00 Open
08/04/2023	FNBCK	EFT830	INTERNAL REVENUE SERVICE	27,036.18	27,036.18	0.00 Open
08/04/2023	FNBCK	EFT831	PRINCIPAL FINANCIAL	4,876.00	4,876.00	0.00 Open
08/04/2023	FNBCK	EFT832	PRINCIPAL FINANCIAL	2,347.13	2,347.13	0.00 Open
Totals:		Number of Checks: 005		35,185.70	35,179.13	0.00
Total Physical Checks:		1				
Total Check Stubs:		4				

Net Pay This Period \$78,207.95  
 Physical Check Amount \$35,179.13  
 TOTAL \$113,387.08



503FN Check Register

Check Date	Check	Vendor Name	Amount
08/01/2023 11:22 AM User: denise DB: Genoa Township			
		CHECK REGISTER FOR GENOA TOWNSHIP	Page: 1/1
		CHECK NUMBERS 5853 - 6000	
Bank 503FN DPW-UTILITIES #233			
07/12/2023	5853	WEX BANK	5,395.62
07/13/2023	5854	MMRMA	23,336.81
07/13/2023	5855	VERIZON WIRELESS	689.46
07/17/2023	5856	UNITED STATES POSTAL SERVICE	1,679.74
07/17/2023	5857	UNITED STATES POSTAL SERVICE	14.31
07/18/2023	5858	ADVANCE AUTO PARTS	99.17
07/18/2023	5859	AMERICAN WATER WORKS ASSOCIATION	87.00
07/18/2023	5860	HOWELL HARDWARE	110.81
07/18/2023	5861	JACK DOHENY COMPANIES, INC	14,559.17
07/18/2023	5862	MYERS AUTOMOTIVE	119.90
07/18/2023	5863	PORT CITY COMMUNICATIONS, INC.	234.96
07/18/2023	5864	RED WING BUSINESS ADVANTAGE ACCOUNT	1,125.00
07/18/2023	5865	TETRA TECH INC	6,050.00
07/18/2023	5866	ULINE	803.39
07/18/2023	5867	VICTORY LANE QUICK OIL CHANGE	231.95
07/18/2023	5868	WINDSTREAM	62.19
07/18/2023	5869	CHASE CARD SERVICES	3,886.82
07/20/2023	5870	HOME DEPOT CREDIT SERVICES	1,835.61
07/24/2023	5871	BS&A SOFTWARE	4,595.00
07/24/2023	5872	NEARMAP US INC	4,500.00
07/31/2023	5873	ASCENSION MI. EMPLOYER SOLUTIONS	510.00
07/31/2023	5874	OCCUPATIONAL HEALTH CENTERS OF MI	225.00
503FN TOTALS:			
Total of 22 Checks:			70,151.91
Less 0 Void Checks:			0.00
Total of 22 Disbursements:			70,151.91

592FN Check Register

Check Date	Check	Vendor Name	Amount
08/01/2023 11:26 AM User: denise DB: Genoa Township			
		CHECK REGISTER FOR GENOA TOWNSHIP	Page: 1/1
		CHECK NUMBERS 5854 - 6000	
Bank 592FN OAK POINTE OPERATING FUND #592			
07/13/2023	5854	MMRMA	2,578.00
07/13/2023	5855	MMRMA	2,427.28
07/17/2023	5856	AT&T	289.97
07/17/2023	5857	BRIGHTON ANALYTICAL LLC	660.00
07/17/2023	5858	CONSUMERS ENERGY	107.37
07/17/2023	5859	COOPER'S TURF MANAGEMENT LLC	3,856.25
07/17/2023	5860	DUBOIS-COOPER	2,840.00
07/17/2023	5861	ETNA SUPPLY COMPANY	346.65
07/17/2023	5862	FIRST IMPRESSION PRINT & MARKETING	205.56
07/17/2023	5863	GENOA TOWNSHIP DPW FUND	25,756.83
07/17/2023	5864	GENOA TOWNSHIP DPW FUND	21,704.92
07/17/2023	5865	HAVILAND PRODUCTS COMPANY	1,104.64
07/17/2023	5866	HYDROCOP	226.87
07/17/2023	5867	MICHIGAN CAT	2,998.00
07/17/2023	5868	NCL OF WISCONSIN	726.75
07/17/2023	5869	WATER SOLUTIONS UNLIMITED, INC	2,484.85
07/20/2023	5870	CONSUMERS ENERGY	119.33
07/24/2023	5871	AT&T LONG DISTANCE	71.64
592FN TOTALS:			
Total of 18 Checks:			68,504.91
Less 0 Void Checks:			0.00
Total of 18 Disbursements:			68,504.91

593FN Check Register

08/01/2023 11:27 AM  
 User: denise  
 DB: Genoa Township

CHECK REGISTER FOR GENOA TOWNSHIP  
 CHECK NUMBERS 4303 - 5000

Page: 1/1

Check Date	Check	Vendor Name	Amount
Bank 593FN LAKE EDGEWOOD OPERATING FUND #590			
07/13/2023	4303	CONSUMERS ENERGY	125.65
07/13/2023	4304	MMRMA	2,098.72
07/17/2023	4305	BRIGHTON TOWNSHIP	662.50
07/17/2023	4306	CONSUMERS ENERGY	16.00
07/17/2023	4307	BRIGHTON ANALYTICAL LLC	421.50
07/17/2023	4308	COOPER'S TURF MANAGEMENT LLC	723.00
07/17/2023	4309	GENOA OCEOLA SEWER	5,595.55
07/17/2023	4310	GENOA TOWNSHIP DPW FUND	11,900.83
07/17/2023	4311	LIVINGSTON PRESS & ARGUS	80.00
07/17/2023	4312	MICHIGAN CAT	3,010.00
07/17/2023	4313	OAK POINTE OPERATING S/W	1,695.62
07/17/2023	4314	PVS NOLWOOD CHEMICALS, INC	2,154.40
07/17/2023	4315	SHERWIN- WILLIAMS	443.03
593FN TOTALS:			
Total of 13 Checks:			28,926.80
Less 0 Void Checks:			0.00
Total of 13 Disbursements:			28,926.80



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Customer Service: 1-800-945-2028

Mobile: Download the Chase Mobile® app today

August 2023						
S	M	T	W	T	F	S
30	31	1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31	1	2
3	4	5	6	7	8	9

New Balance  
**\$3,886.82**  
 Minimum Payment Due  
**\$40.00**  
 Payment Due Date  
**08/01/23**

**INK CASH(SM) POINT SUMMARY**

Previous points balance	10,201
+ 1 Point per \$1 earned on all purchases	3,887
+ 2Pts/\$1 gas stns, rstnts, o/c sply, hm Impr	1,501
<b>Total points available for redemption</b>	<b>15,589</b>

**Late Payment Warning:** If we do not receive your minimum payment by the due date, you may have to pay a late fee, and existing and new balances may become subject to the Default APR.

**Minimum Payment Warning:** Enroll in Auto-Pay and avoid missing a payment. To enroll, go to [www.chase.com](http://www.chase.com)

## ACCOUNT SUMMARY

Account Number: [REDACTED]

Previous Balance	\$9,679.64
Payment, Credits	-\$9,734.30
Purchases	+\$3,941.48
Cash Advances	\$0.00
Balance Transfers	\$0.00
Fees Charged	\$0.00
Interest Charged	\$0.00
<b>New Balance</b>	<b>\$3,886.82</b>
Opening/Closing Date	06/08/23 - 07/07/23
Credit Limit	\$45,500
Available Credit	\$41,613
Cash Access Line	\$2,275
Available for Cash	\$2,275
<b>Past Due Amount</b>	<b>\$0.00</b>
<b>Balance over the Credit Limit</b>	<b>\$0.00</b>

233-000-074-980

All systems - [REDACTED]  
 UTILITY DEPT.  
 JUL 17 2023  
 7/18/23

RECEIVED



## ACCOUNT ACTIVITY

Date of Transaction	Merchant Name or Transaction Description	\$ Amount
06/07	WILSON MARINE SERVICE HOWELL MI <i>Howell Twp</i>	128.98 ✓
06/22	HUNGRY HOWIES - 00056 517-548-0067 MI <i>DPW safety</i>	76.08 ✓
06/26	360 WATER INC 614-294-3600 OH <i>DPW prof dev.</i>	60.00 ✓
06/27	360 WATER INC 614-294-3600 OH <i>DPW prof dev.</i>	30.00 ✓
06/29	MUNICIPAL WASTEWATER 517-8811371 MI <i>DPW membership</i>	96.90 ✓
	JAMES AULETTE	
	TRANSACTIONS THIS CYCLE (CARD [REDACTED])	\$391.96
06/17	Payment! ThankYou Image Check	-9,679.64
06/10	GoToCom*GoToConnect goto.com MA <i>mbog</i>	248.29 ✓
07/04	RINGCENTRAL INC. 888-898-4591 CA <i>phone</i>	65.74 ✓
07/06	WEF MAIN 703-684-2400 VA <i>DPW membership / check</i>	155.00 ✓
	GREG TATARA	
	TRANSACTIONS THIS CYCLE (CARD [REDACTED])	\$9210.61-
	INCLUDING PAYMENTS RECEIVED	
06/08	ZORO TOOLS INC 855-2899676 IL <i>mbog *274.24 DPW *31.58</i>	305.82 ✓
06/14	ACI PARTS PLUS 616-588-9055 MI <i>mbog</i>	32.89 ✓
06/14	AMZN Mktp US*1J71W9YN3 Amzn.com/bill WA <i>mbog</i>	68.10 ✓
06/14	AMZN Mktp US*XE92Q8WS3 Amzn.com/bill WA <i>mbog</i>	179.34 ✓
06/20	AMZN Mktp US*7L1002JK3 Amzn.com/bill WA <i>mbog</i>	5.99 ✓
06/22	ACI PARTS PLUS 616-588-9055 MI <i>120.49 mbog *80.33 DPW</i>	200.82 ✓
06/22	STATE EGGLE EVENTS 517-3353153 MI <i>DPW prof dev.</i>	80.00 ✓
06/24	AMZN Mktp US*TB8RH1Q12 Amzn.com/bill WA <i>mbog</i>	81.98 ✓
06/27	HARBOR FREIGHT TOOLS 805-388-1000 CA <i>mbog</i>	674.12 ✓
06/29	EGLE DW TRAIN AND CERT 517-7533850 MI <i>DPW prof dev.</i>	95.00 ✓
	ALEX CHIMPOURAS	
	TRANSACTIONS THIS CYCLE (CARD [REDACTED])	\$1724.06
07/05	Amazon.com Amzn.com/bill WA <i>101-261-751-000</i>	-54.66
06/11	AMZN Mktp US*OH04L8283 Amzn.com/bill WA <i>101-261-750-000</i>	124.73 ✓
06/13	Amazon.com*095EJ1KN3 Amzn.com/bill WA <i>101-261-751-000</i>	163.23
06/14	AMZN Mktp US*HL82C3UP3 Amzn.com/bill WA <i>101-261-751-000</i>	649.00
06/19	AMZN Mktp US*Y25LL1DF3 Amzn.com/bill WA <i>101-261-751-000</i>	24.05
06/18	QUADIANT INC ORACLE 800-636-7678 CT <i>101-261-750-000</i>	309.70 ✓
06/28	AMZN Mktp US*S22B146F3 Amzn.com/bill WA <i>101-261-751-000</i>	11.27
06/28	AMZN Mktp US*7D28H8BL3 Amzn.com/bill WA <i>101-261-751-000</i>	19.79
07/04	Amazon.com*KY6MU0EV3 Amzn.com/bill WA <i>101-261-751-000</i>	54.66
	KELLY VANMARTER	
	TRANSACTIONS THIS CYCLE (CARD [REDACTED])	\$1301.77

### 2023 Totals Year-to-Date

Total fees charged in 2023	\$0.00
Total interest charged in 2023	\$0.00

Year-to-date totals do not reflect any fee or interest refunds you may have received.

*101-261-751-000 86734*  
*101-261-750-000 43443*

## INTEREST CHARGES

Your Annual Percentage Rate (APR) is the annual interest rate on your account.

Balance Type	Annual Percentage Rate (APR)	Balance Subject To Interest Rate	Interest Charges
<b>PURCHASES</b>			
Purchases	18.24%(v)(d)	- 0 -	- 0 -
<b>CASH ADVANCES</b>			
Cash Advances	29.99%(v)(d)	- 0 -	- 0 -
<b>BALANCE TRANSFERS</b>			
Balance Transfers	18.24%(v)(d)	- 0 -	- 0 -

(v) = Variable Rate

(d) = Daily Balance Method (including new transactions)

(a) = Average Daily Balance Method (including new transactions)

Please see Information About Your Account section for the Calculation of Balance Subject to Interest Rate, Annual Renewal Notice, How to Avoid Interest on Purchases, and other important information, as applicable.

30 Days in Billing Period



**GENOA CHARTER TOWNSHIP BOARD**  
**Regular Meeting**  
**July 17, 2023**

**MINUTES**

Supervisor Rogers called the regular meeting of the Genoa Charter Township Board to order at 6:30 pm at the Township Hall. The following members were present constituting a quorum for the transaction of business: Bill Rogers, Jean Ledford, Terry Croft, Diana Lowe, and Robin Hunt. Absent were Paulette Skolarus and Jim Mortensen. Also present were Township Manager Kelly VanMarter, and 29 persons in the audience.

The Pledge of Allegiance was recited.

The call to the public was opened at 6:31 pm.

Ms. Susan Nichols 4935 Fairways Drive spoke about the PUD development plan on Latson Road, south of I-96. She read an excerpt from the Township's Master Plan. When the Master Plan was being reviewed, she and her husband reviewed it and they knew there was going to be development in this area, but not as far south as what is being requested. What is proposed to be developed will change the country living of the township. If the Board does not listen to their constituents, they will have the opportunity to replace them at the next election.

Ms. Tracey Pardiac has been a resident of the township for more than 45 years and she has lived here because it is not the city. The Board should be good stewards to maintain the greenspaces, wildlife, and wetlands, and protect the students of Three Fires Middle School. An industrial park should not be built so close to a school. She would like the developer to build somewhere else.

Ms. Jayne Locke, a precinct delegate for Genoa Township, who lives at 3401 Pineview Trail, questioned the meeting where the original approval of the PUD Agreement for the Latson Road development. It was held during the COVID-19 Pandemic. Members of the public were more concerned with their health and safety than the township meetings.

Mr. Bill Reiber of 3154 Stillriver Drive stated this project is out of wants and not needs. The types of businesses that are planned are already in the township. People in the township moved here to get away from the city. It will increase the traffic on Latson Road on both sides of I-96.

Ms. Beth Hagen of 5180 Glenway Drive stated that she and her family moved to the township in 1985 because it was a rural area. They moved out of state but then moved back to Genoa Township. She would like the township to remain rural.

Ms. Lori Carroll of 4663 Summer Ridge Drive wanted to ensure that the HOA guidelines for Summerfield Pointe are the same for this development as for theirs. She questioned how the cost for the road maintenance will be handled.

Ms. Jamie Schingeck of 4441 Aster Boulevard in Hampton Ridge stated she appreciates the collaboration between the developer, Mr. Healy, and the Planning Commission to address her concerns. She is concerned that the bylaws can be changed in the future and affect her lifestyle.

Arnold Cordell, who lives at 3500 Allen Road, stated the Latson Development has been in the works for many years. He advised the citizens that if the Board does not address their concerns, they can be recalled.

Mr. Paul Dunk of 4609 Summer Ridge Drive stated that the residents of his development do not want a gate. They would like Summerfield Pointe to have two ways for egress and ingress. They would like the new residents to join the existing association instead of having different ones.

Mr. Darlene Barber of 4601 Summer Ridge Drive stated that since the 12 attached condominiums are going to be in a separate association, they will not have a voice because they are so small compared to the existing association so she would like them to join theirs.

Ms. Denise Pollicella of 4200 Sweet Road is opposed to the Latson Road PUD Agreement. She noted that the original PUD Agreement was passed at a virtual meeting in August 2020 during the middle of the COVID-19 Pandemic. There are legal problems with the PUD as many aspects do not meet the zoning ordinance. The proposed development will not stop and will continue further south.

Mr. Kelly Cadegan of 652 S. Hughes Road moved to the township in 1988. The houses were spread out; however, four new subdivisions have been built on S. Hughes Road between Grand River and Golf Club. He would like to maintain the feeling and concept of Genoa Township.

The call to the public was closed at 7:00 pm.

**Approval of Consent Agenda:**

**Moved** by Ledford, supported by Croft, to approve the Consent Agenda as presented. **The motion carried unanimously.**

**1. Payment of Bills: July 17, 2023**

**2. Request to approve July 19, 2023 regular meeting minutes.**

**Regular Agenda**

**Moved** by Lowe, supported by Hunt, to approve the Regular Agenda as presented. **The motion carried unanimously.**

**3. Livingston County Economic Development update presentation.**

Ms. Marcia Gebarowski, the Director of Business Development in Livingston County for the Economic Development Council (EDC) for Ann Arbor SPARK was present. She provided a review of the Economic Development Council and SPARK, including their missions, what services they provide, accomplishments of her and her team from last year, and their successes since 2012. She provided data of analyses that they performed, including housing affordability, labor force participation, commercial property listings, etc.

- 4. Consideration of a recommendation for approval of a Planned Unit Development agreement, final PUD site plan and environmental impact assessment to allow for 204 apartment units. The property consists of two vacant parcels with parcel ID numbers 4711-11-300-014 and 4711-14-100-002 located on the southeast corner of Grand River and Dorr Road. The request is petitioned by Grand River Dorr, LLC.**
  - A. Disposition of Planned Unit Development agreement**
  - B. Disposition of Impact Assessment (5-3-23)**
  - C. Disposition of Final PUD Site Plan (5-30-23)**

Mr. Mark Kassab of Grand River Dorr, LLC provided a history of the property and their proposed development. They received a unanimous recommendation of approval from the Planning Commission last month.

Ms. Hunt wants to ensure that the developer works with township staff to achieve significant aesthetic enhancements to the corner of Dorr and Grand River Avenue. Mr. Kassab stated there are issues with this corner due to requirements of the Road Commission, Drain Commissioner, and the grade in the area, but he will work with staff.

Mr. Kassab stated they have met all the requirements of the Fire Department and are continuing to work with the township utilities department on their requirements.

**Moved** by Hunt, supported by Croft, to approve the PUD Agreement revised on June 7, 2023 with the following conditions:

1. The applicant must address any comments provided by Township staff.
2. The applicant must work with Township staff to ensure that significant aesthetic enhancements are made to the primary corner intersection at Grand River Avenue and Dorr Road. The conversion of the pond from detention with water fountain to infiltration basin with standpipe, overflow spillway and retaining wall all visible from the roadway must be aesthetically improved. This may involve the addition of a water feature, signage, decorative walls, enhanced landscaping, and improved seed mix or sod, etc. Township staff may consult with the Planning Commission on final design of the intersection enhancements if necessary. No permits shall be issued for any work on the site until the intersection enhancement plan is approved and incorporated into the PUD Agreement.

**The motion carried unanimously.**

**Moved** by Lowe, supported by Ledford, to approve the Environmental Impact Assessment dated May 3, 2023 as submitted. **The motion carried unanimously.**

**Moved** by Ledford, supported by Lowe, to approve the Final PUD Plan dated May 30, 2023 with the following conditions:

1. Township staff and applicant will work with the Livingston County Road Commission to determine if they will agree to allow the installation of the sidewalk along Dorr Road as depicted on the plan.
2. The applicant shall address the conditions comments provided in the review letters of the engineer, planner, fire marshal, Drain Commissioner, and Livingston County Road Commission.
3. The applicant must work with Township staff to ensure that significant aesthetic enhancements are made to the primary corner intersection at Grand River Avenue and Dorr Road. The conversion of the pond from detention with water fountain to infiltration basin with standpipe, overflow spillway and retaining wall all visible from the roadway must be aesthetically improved. This may involve the addition of a water feature, signage, decorative walls, enhanced landscaping, and improved seed mix or sod, etc. Township staff may consult with the Planning Commission on final design of the intersection enhancements if necessary. No permits shall be issued for any work on the site until the intersection enhancement plan is approved and incorporated into the PUD Agreement.

**The motion carried unanimously.**

5. **Consideration of a recommendation for approval of an amendment to the Summerfield Pointe Planned Unit Development Agreement, preliminary condominium site plan and environmental impact assessment to reduce the project from 140 attached condominiums to 102 single family detached homes and 12 attached condominiums. The project is located on Lawson Drive, North of Grand River Avenue. The request is petitioned by Healy Homes of Summerfield, LLC.**
  - A. **Disposition of PUD Agreement Amendment**
  - B. **Disposition of Environmental Impact Assessment (9-26-22)**
  - C. **Disposition of Preliminary Site Condominium Plan (9-26-22)**

Mr. Wayne Perry of Desine, Inc. and Mr. Jack Healy were present. Mr. Perry provided a review of the development and what is being proposed this evening.

Mr. Healy stated the 12 new attached condominiums will have a separate homeowner's association from the existing condominiums and the single-family homes. The single-family homes will share their winter and landscaping maintenance; however, the outside of the buildings will be done by each individual owner. He noted that pools and play structures are allowed for these homes.



Mr. Healy agrees to all the conditions outlined by the Planning Commission during their recommendations.

Ms. VanMarter advised the public that this approval is for conceptual site plan approval and final plans and documents will need to be brought before the Planning Commission and Board for review and approval.

**Moved** by Hunt, supported by Lowe, to approve the amended PUD Agreement revised on June 1, 2023 with the following conditions:

1. The language and gate for the emergency access gate shall be approved by the Brighton Area Fire Authority.
2. Language shall be added to include that snow does not block the cross-access gate in the wintertime.
3. The petitioner shall make all the updates to the PUD Agreement per Township Staff's markup copy.

**The motion carried unanimously.**

**Moved** by Lowe, supported by Ledford, to approve the Environmental Impact Assessment dated May 12, 2023 with the following conditions:

1. The language for the emergency access gate shall be approved by the Brighton Area Fire Authority.
2. Traffic from construction for the site development and the homes will not use that cross access.
3. Language shall be added to include that snow does not block the cross-access gate in the wintertime.

**The motion carried unanimously.**

**Moved** by Hunt, supported by Croft, to approve the Conceptual PUD Plan dated June 1, 2023 with the following conditions:

1. Final Site Plan shall depict the proposed gate and Knox Box to block the cross access but allow emergency access.
2. Language shall be added to include that snow does not block the cross-access gate in the wintertime
3. The petitioner shall address all comments in the planner's and engineer's letters dated June 14, 2023 and Brighton Area Fire Authority's letter dated June 9, 2023.
4. Prior to submittal for Final Condominium Plan review, site plan exceedance fees must be paid in full.

**The motion carried unanimously.**

6. **Request for an amendment to Resolution #5 pursuant to MCL 41.724, to approve an adjustment to the roll for the McNamara Road Improvement Special Assessment**

**District for a project cost increase of \$6,835.00 to be spread equally among the property within the district for the remaining years. (Roll Call)**

Ms. Hunt stated it is an approximate \$10 per year increase to the property owners. Ms. VanMarter stated the township will also be increasing its contribution for the project.

**Moved** by Hunt, supported by Ledford, to approve an amendment to Resolution #5 pursuant to MCL 41.724, to approve an adjustment to the roll for the McNamara Road Improvement Special Assessment District for a project cost increase of \$6,835.00 to be spread equally among the property within the district for the remaining years. **The motion carried unanimously with a roll call vote (Ledford - yes, Croft - yes, Hunt - yes, Lowe - yes, and Rogers - yes).**

**Member Discussion**

Ms. VanMarter provided the letter that was submitted by Tammy Higgins from Go Liv Co. They are asking for the Township to adopt a resolution in support of their organization.

**Adjournment**

**Moved** by Hunt, supported by Lowe, to adjourn the meeting at 7:46 pm. **The motion carried unanimously.**

Respectfully Submitted,

Patty Thomas  
Recording Secretary

Approved:

Paulette Skolarus, Clerk  
Genoa Charter Township

Bill Rogers, Supervisor  
Genoa Charter Township

## Agreement for Fiber Optic Broadband (Revised)

### Genoa Charter Township

This Agreement is made this 7th day of August, 2023 between Genoa Charter Township, a Michigan Township whose address is 2911 Dorr Road, Brighton, Michigan 48116 (hereafter "Township" or "Genoa Charter Township") and Surf Air Wireless, LLC d/b/a Surf Internet, a Delaware Limited Liability Corporation, whose address is 228 Waterfall Dr, Elkhart, IN 46352 (hereafter "Surf Internet") and together hereafter "the Parties".

#### Background

Whereas the fiber optic network assets of MiSignal (Original agreement holder) have been acquired by Surf Internet on June 30th, 2023; and

Surf Internet is assuming the requirements and responsibilities of the original agreement between the Township and MiSignal, dated 1 November, 2021; and

Whereas Genoa Township has certain areas that are unserved or underserved with high speed broadband services; and

Whereas, this lack of service has been made particularly evident during the Covid-19 pandemic of 2020-2021 when such services were greatly needed by residents, businesses, healthcare facilities, education and others; and

Whereas, Township wishes to accelerate deployment of broadband services to such unserved or underserved areas; and

Whereas, Surf Internet is a broadband service provider and is committed to work with Township to provide broadband services in the unserved or underserved areas despite the fact such areas are not necessarily the most commercially desirable areas; and

Whereas, Township has received funds from the American Rescue Plan Act ("ARPA") which are specifically made available to local units of government to accelerate deployment of broadband services in unserved or underserved areas;

Whereas, Surf Internet has already obtained significant resources that are available to provide broadband services to the unserved and underserved areas of the Township which will greatly benefit the Township's residents;

Whereas, the maps included in the Township's agreement with MiSignal incorrectly identified service to areas outside the Township boundaries, which has been corrected in the attached exhibits

Therefore, the Parties, for good and valuable consideration, the amount and sufficiency of which are hereby acknowledged and accepted, do agree as follows:

1. TOWNSHIP INVESTMENT. Township will invest its remaining \$225,000 from the ARPA funds toward the broadband project to have Surf Internet build and install the remaining high-speed broadband facilities to serve the unserved or underserved areas as designated by Genoa Township, as shown in Exhibit B.

2. SURF INTERNET INVESTMENT. Surf Internet will provide all funds required beyond the Township's \$225,000 contribution to build, install, and operate the broadband project necessary to serve the Township's unserved or underserved areas with high-speed broadband services for a period of not less than 10 years.

3. BROADBAND SERVICES. Surf Internet will provide broadband services with symmetrical upload and download speeds of at least 100Mbps, and also commits to providing such high-speed broadband services in the unserved or underserved areas, as well as operating and maintaining the fiber network for a period of not less than 10 years. Customers in such unserved or underserved areas will not be charged any installation fees for initial service hook-up. If over the ten-year period Surf Internet were to be acquired, Surf Internet will make fulfilling this 10 year obligation a condition of any such acquisition.

4. CONSTRUCTION SCHEDULE AND PAYMENTS. Surf Internet and the Township shall agree upon a construction schedule for the unserved and underserved areas. **Exhibit A.** Construction of the network in the unserved and underserved areas designated by the Township is expected to be completed by the close of 2023, assuming satisfactory weather and prompt approvals by DTE of make ready and pole attachments, which are beyond Surf Internet's control. Surf Internet and the Township acknowledge that DTE will provide right to attach documentation which may be out of order from the way they are submitted. While all pole permit requests have been submitted, poles that have no make-ready requirements will likely be approved first. Poles that require make-ready for attachment will take longer. Due to this fact, construction will happen in areas where the poles are permitted first, as long as the permitted path is long enough to warrant construction. The order of pole permitting will drive the priority of where construction can take place and ultimately set the priority of construction and service activation. The Township will pay Surf Internet the remaining funds of \$225,000 upon completion of all phases.

5. UNSERVED OR UNDERSERVED AREAS. The unserved and underserved areas are not necessarily the most commercially desirable areas, but Surf Internet agrees to extend broadband services to such areas designated by the Township.

6. NETWORK OWNERSHIP. Township agrees Surf Internet will fully own the fiber optic network covered by this Agreement.



7. GOVERNMENTAL PERMITS. Township agrees to process promptly all necessary governmental permits and approvals, including Metro Act Permits. Metro Act permits must be acted upon by law within 45 days of application and any construction permits will be applied for promptly following approval of this Agreement and are expected to be acted upon within 90 days of application.

8. SERVICE AREAS. Surf Internet and the Township agree that the unserved and underserved areas are generally shown on the attached **Exhibit B**.

9. FORCE MAJEURE. Neither Party will be liable to the other for any failure or delay under this Agreement due to circumstances beyond its reasonable control, including without limitation Acts of God, acts of war, accidents, pandemics, labor disruptions, acts, omissions and defaults of third parties, and official governmental and judicial action not the fault of the Party failing or delaying in performance.

10. ASSIGNMENT. No assignment or transfer of this Agreement or any right occurring under this Agreement shall be made in whole or part by Surf Internet without the express written consent of the Township, which shall not be unreasonably delayed or denied.

11. SEVERABILITY. If any provision of this Agreement is found to be illegal or unenforceable, it will be stricken from the Agreement and the remaining provisions will remain in full force and effect.

12. ENTIRE AGREEMENT. This Agreement, including any attachments or exhibits, contains the entire understanding of the Parties with respect to this subject matter and supersedes and extinguishes all oral and written communications between the Parties regarding this subject.

13. GOVERNING LAW. The Parties agree this Agreement shall be governed by Michigan law.

Genoa Charter Township

By; Polly Skolarus

Signature: \_\_\_\_\_

Its: Clerk

Dated:\_\_\_\_\_

By; Bill Rogers

Signature:\_\_\_\_\_

Its: Supervisor

Dated:\_\_\_\_\_

Surf Internet

By: Adam Bates

Signature:\_\_\_\_\_

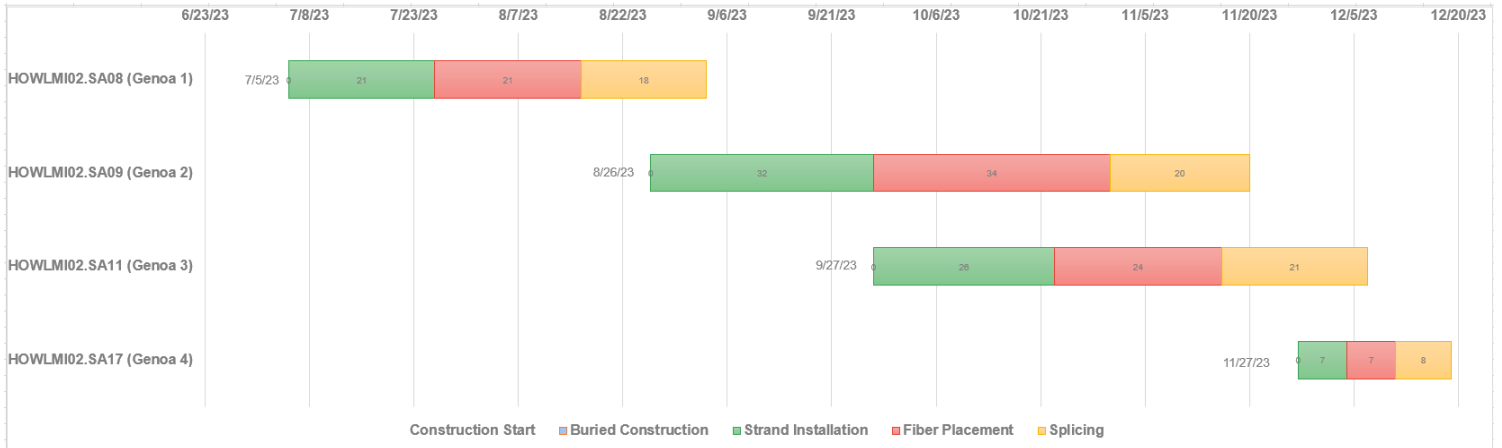
Its: Market Manager

Dated:\_\_\_\_\_

### Exhibit A - Proposed Timeline

DTE Pole attachment permits have been submitted for all project phases, with the exception of the route identified by the township as being excluded by MiSignal (Route to area near Dorr Rd near I-96). Surf Internet is completing engineering for that portion and will be included in Exhibit B.

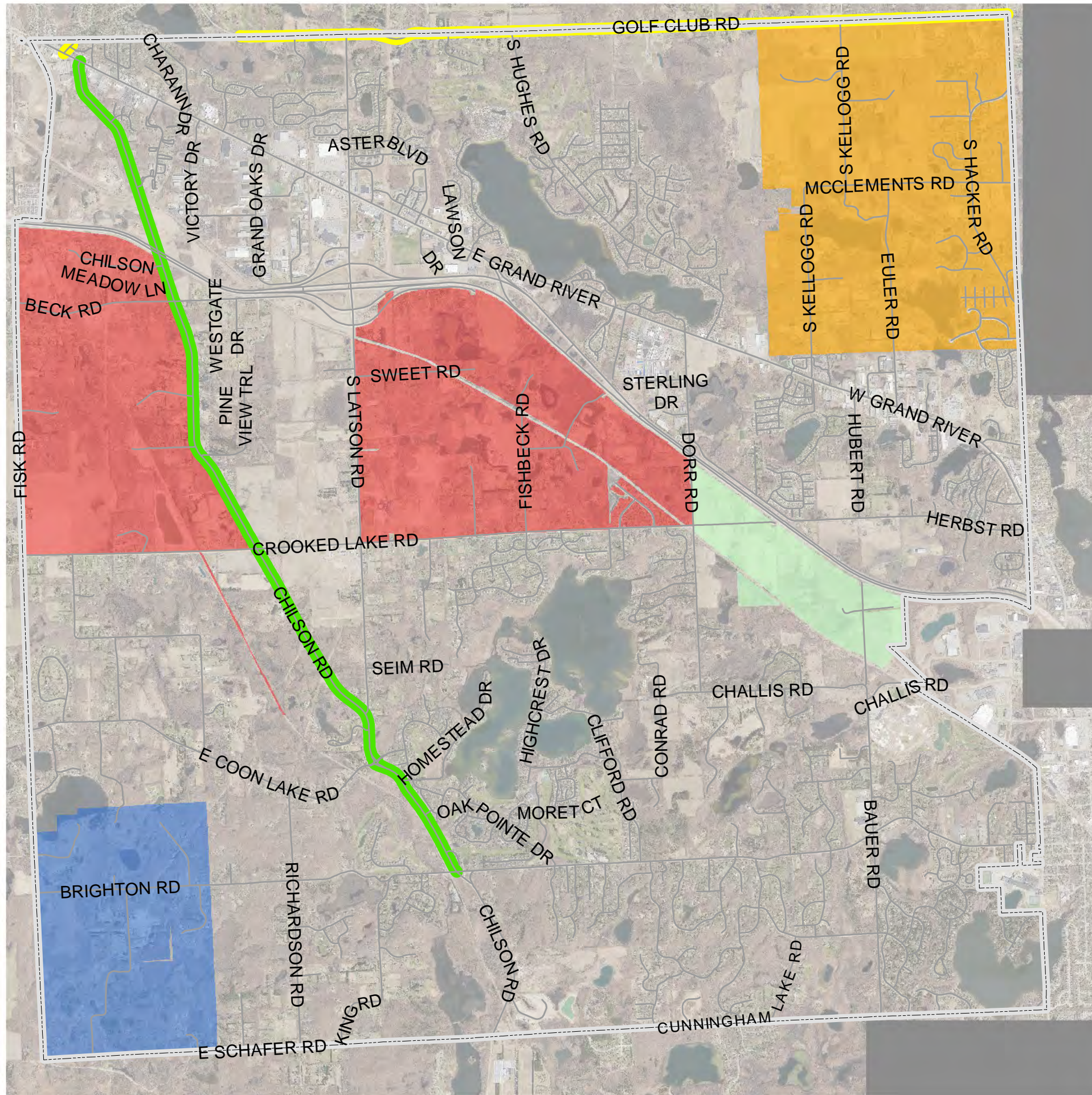
Timeline Estimate for construction pending DTE pole permitting and make-ready:



Assumes a standard of 45 days of permitting and make-ready for DTE poles. In areas where there are significant make-ready required, additional delays of up to 90 days are possible.



**Genoa Township  
Livingston County, Michigan  
Surf Internet Fiber Optic Broadband Project  
Underserved and Unserved Areas  
Network Route & Service Areas**



**Legend**

-  COMPLETED CHILSON RD. BACKBONE
-  COMPLETED GOLF CLUB RD. BACKBONE
-  Genoa 1 - McClements/Kellogg/Euler Area
-  Genoa 2 - Beck/Crooked Lake/Latson Rd Area
-  Genoa 3 - Brighton Road Area
-  Genoa 4 - North Bauer Road Area

\*\* Underserved/Unserved Areas are approximate. Surf Internet shall ensure that all unserved and underserved areas are served prior to any additional connections.

●  
1 inch = 3,500 feet

Parcel lines are approximate.  
Not intended for survey purposes.





# MEMORANDUM

2911 Dorr Road  
Brighton, MI 48116  
810.227.5225  
810.227.3420 fax  
genoa.org

**TO:** Honorable Board of Trustees  
**FROM:** Kelly VanMarter, Township Manager  
**DATE:** August 3, 2023  
**RE:** Fund 202 Budget Amendment – McNamara Subdivision Road Improvement Special Assessment District

At the last meeting, the Board approved amended Resolution #5 associated with a \$6,835 construction cost increase for the McNamara Subdivision Road Improvement Special Assessment Project. As a result of the increase, a budget adjustment is necessary for Fund #202. The amendment can be seen highlighted in yellow on the attached with a summary provided below for your reference.

### Fund 202 – Special Assessment Districts (Roads and Lakes)

MCNAMARA SUBDIVISION ROAD IMPROVEMENT PROJECT – DEPT. 492				
Fund Type	Fund Number	Description	Existing Amount	Proposed Amendment
Appropriation	202-492-801-075	Project Expense	\$185,850	\$192,685

Please let me know if you have any questions or comments.

Sincerely,

Township Manager

**SUPERVISOR**

Bill Rogers

**CLERK**

Paulette A. Skolarus

**TREASURER**

Robin L. Hunt

**TRUSTEES**

Jean W. Ledford

H. James Mortensen

Terry Croft

Diana Lowe

**MANAGER**

Kelly VanMarter

08/02/2023

BUDGET REPORT FOR GENOA TOWNSHIP

GL NUMBER	DESCRIPTION	2023-24 APPROVED BUDGET	2023-24 AMENDMENT REQUEST
Fund 202 - SAD ROADS AND LAKES			
ESTIMATED REVENUES			
Dept 000 - REVENUE			
202-000-452-001	INTEREST	15,000	15,000
Totals for dept 000 - REVENUE		15,000	15,000
Dept 448 - STREETLIGHTS			
202-448-628-005	WHITE PINES LIGHTING -SAD PRINCIPAL	735	735
Totals for dept 448 - STREETLIGHTS		735	735
Dept 470			
202-470-628-005	FENDT DR (W18-22) -SAD PRINCIPAL	87,485	87,485
Totals for dept 470 -		87,485	87,485
Dept 472			
202-472-628-005	RED OAKS (W13-22) -SAD PRINCIPAL	52,155	52,155
Totals for dept 472 -		52,155	52,155
Dept 476			
202-476-628-005	TIMBERVIEW (W18-22) -SAD PRINCIPAL	32,534	32,534
Totals for dept 476 -		32,534	32,534
Dept 478			
202-478-628-005	HOMESTEAD (S22-31) -SAD PRINCIPAL	14,967	14,967
202-478-665-001	HOMESTEAD (S22-31) -INTEREST	2,993	2,993
Totals for dept 478 -		17,960	17,960
Dept 484			
202-484-628-005	EARL LAKE (W18-25) -SAD PRINCIPAL	18,803	18,803
Totals for dept 484 -		18,803	18,803
Dept 485			
202-485-628-005	NOVEL ESTATES (W18-25) -SAD PRINCIPAL	10,964	10,964
Totals for dept 485 -		10,964	10,964
Dept 487			
202-487-628-005	EDWIN DR (S19-23) -SAD PRINCIPAL	3,554	3,554
Totals for dept 487 -		3,554	3,554
Dept 489			
202-489-628-005	BLACK OAKS (W21-30) -SAD PRINCIPAL	916	916
202-489-665-001	BLACK OAKS (W21-30) -INTEREST	165	165
Totals for dept 489 -		1,081	1,081

08/02/2023

BUDGET REPORT FOR GENOA TOWNSHIP

GL NUMBER	DESCRIPTION	2023-24 APPROVED BUDGET	2023-24 AMENDMENT REQUEST
Dept 490			
202-490-628-005	DARLENE DR (W21-30) -SAD PRINCIPAL	2,867	2,867
202-490-665-001	DARLENE DR (W21-30) -INTEREST	516	516
Totals for dept 490 -		3,383	3,383
Dept 491			
202-491-628-005	ELMHURST (S20-26) -SAD PRINCIPAL	7,612	7,612
202-491-665-001	ELMHURST (S20-26) -INTEREST	761	761
Totals for dept 491 -		8,373	8,373
Dept 492			
202-492-628-005	MCNAMARA (S23-32) -SAD PRINCIPAL	14,139	14,139
202-492-665-001	MCNAMARA (S23-32) -INTEREST	2,828	2,828
Totals for dept 492 -		16,967	16,967
Dept 494			
202-494-628-005	STILLRIVER (S23-32) -SAD PRINCIPAL		9,575
202-494-665-001	STILLRIVER (S23-32) -INTEREST		1,915
Totals for dept 494 -			11,490
Dept 570 - LAKE IMPROVEMENTS			
202-570-628-005	LK CHEMUNG (W23-27) -SAD PRINCIPAL	46,300	46,300
Totals for dept 570 - LAKE IMPROVEMENTS		46,300	46,300
Dept 571			
202-571-628-005	PARDEE LK (W21-25) -SAD PRINCIPAL	22,396	22,396
Totals for dept 571 -		22,396	22,396
Dept 572			
202-572-628-005	GRAND BEACH (W21-25) -SAD PRINCIPAL	14,125	14,125
Totals for dept 572 -		14,125	14,125
Dept 573			
202-573-628-005	E/W CROOKED LK (S23-27) -SAD PRINCIPAL	18,050	18,050
Totals for dept 573 -		18,050	18,050
Dept 575			
202-575-628-005	BAETCKE LK (S23-27) -SAD PRINCIPAL	7,600	7,600
Totals for dept 575 -		7,600	7,600
TOTAL ESTIMATED REVENUES		377,465	388,955

08/02/2023

BUDGET REPORT FOR GENOA TOWNSHIP

GL NUMBER	DESCRIPTION	2023-24 APPROVED BUDGET	2023-24 AMENDMENT REQUEST
<b>APPROPRIATIONS</b>			
Dept 223 - AUDIT			
202-223-801-000	AUDIT	5,000	5,000
Totals for dept 223 - AUDIT		5,000	5,000
Dept 448 - STREETLIGHTS			
202-448-801-075	WHITE PINES LIGHTING -PROJECT EXPENSE	800	800
Totals for dept 448 - STREETLIGHTS		800	800
Dept 478			
202-478-801-075	HOMESTEAD (S22-31) -PROJECT EXPENSE		
202-478-802-000	HOMESTEAD (S22-31) -ANNUAL MAINT. EXP	6,100	6,100
Totals for dept 478 -		6,100	6,100
Dept 487			
202-487-801-075	EDWIN DR (S19-23) -PROJECT EXPENSE	1,500	1,500
Totals for dept 487 -		1,500	1,500
Dept 492			
202-492-801-075	MCNAMARA (S23-32) -PROJECT EXPENSE	185,850	192,685
Totals for dept 492 -		185,850	192,685
Dept 493			
202-493-801-075	PINE CREEK -ADMINISTRATIVE FEES	2,000	2,000
Totals for dept 493 -		2,000	2,000
Dept 494			
202-494-801-075	STILLRIVER (S23-32) -PROJECT EXPENSE	1,600	127,000
Totals for dept 494 -		1,600	127,000
Dept 570 - LAKE IMPROVEMENTS			
202-570-801-075	LK CHEMUNG (W23-27) -PROJECT EXPENSE	55,000	55,000
Totals for dept 570 - LAKE IMPROVEMENTS		55,000	55,000
Dept 571			
202-571-801-075	PARDEE LK (W21-25) -PROJECT EXPENSE	30,000	30,000
Totals for dept 571 -		30,000	30,000
Dept 572			
202-572-801-075	GRAND BEACH (W21-25) -PROJECT EXPENSE	11,000	11,000
Totals for dept 572 -		11,000	11,000

BUDGET REPORT FOR GENOA TOWNSHIP

GL NUMBER	DESCRIPTION	2023-24 APPROVED BUDGET	2023-24 AMENDMENT REQUEST
Dept 573			
202-573-801-075	E/W CROOKED LK (S23-27) -PROJECT EXPENSE	15,000	15,000
Totals for dept 573 -		15,000	15,000
Dept 575			
202-575-801-075	BAETCKE LK (S23-27) -PROJECT EXPENSE	7,000	7,000
Totals for dept 575 -		7,000	7,000
Dept 852 - TRANSFER TO OTHER FUNDS			
202-852-995-101	SAD INTEREST TRANSFER OUT TO 101	7,263	7,263
Totals for dept 852 - TRANSFER TO OTHER FUNDS		7,263	7,263
Dept 906			
202-906-956-000	MISC EXPENSE	600	600
Totals for dept 906 -		600	600
TOTAL APPROPRIATIONS		327,113	460,948
NET OF REVENUES/APPROPRIATIONS - FUND 202		50,352	(71,993)
BEGINNING FUND BALANCE		2,964,856	2,964,856
ENDING FUND BALANCE		3,015,208	2,892,863

**Resolution #1 – Crystal Valley Subdivision Road Improvement  
Special Assessment Project (Summer 2024)**

**GENOA CHARTER TOWNSHIP**

At a regular meeting of the Township Board of the Genoa Charter Township, Livingston County, Michigan, (the "Township") held at the Township Hall on August 7, 2023, at 6:30 p.m., there were

PRESENT:

ABSENT:

The following preamble and resolution were offered by \_\_\_\_\_ and seconded by \_\_\_\_\_.

**Resolution to Proceed with the  
Project and Direct  
Preparation of the Plans and Cost Estimates**

WHEREAS, the Township Manager reported that petitions have been filed for the Crystal Valley Subdivision Road Improvement Project as described in Exhibit A (the "Project") under the authority of Act No 188, Michigan Public Acts of 1954, as amended;

WHEREAS, the Supervisor reported that the Assessor has checked the signatures on the petitions by record owners of land within the Township contained within the district described above and had prepared and filed a report setting forth the percentage of record owners of lands by frontage within the district who signed the petitions which amounted to more than fifty percent (50%); and

WHEREAS, the creation of a Special Assessment District for the Crystal Valley Subdivision Road Improvement Project is appropriate pursuant to Section 2 of Act No. 188, Michigan Public Acts of 1954.

NOW, THEREFORE, BE IT RESOLVED THAT:

1. In accordance with Act No. 188, Michigan Public Acts of 1954, as amended, and the laws of the State of Michigan, the Township Supervisor is directed to have plans prepared illustrating the Project, the location of the Project, and an estimate of the cost of the Project.
2. The plans and estimates identified in paragraph 1, when prepared, shall be filed with the Township Manager.

A vote on the foregoing resolution was taken and was as follows:

YES:

NO:

ABSENT:

**CLERK'S CERTIFICATE**

The undersigned, being the duly qualified and acting Clerk of the Township, hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Township Board at a meeting of the Township Board on August 7, 2023, at which meeting a quorum was present and remained throughout; (2) the original thereof is on file in the records in my office; (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act No. 267, Public Acts of Michigan, 1976, as amended); and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

\_\_\_\_\_  
Paulette A. Skolarus, Clerk  
Genoa Charter Township



**EXHIBIT A – THE PROJECT**

**CRYSTAL VALLEY ROAD IMPROVEMENT PROJECT (SUMMER TAX 2024)**

**DESCRIPTION OF PROJECT**

**A TEN-YEAR SPECIAL ASSESSMENT DISTRICT**

**WITH PROJECTED COSTS AS FOLLOWS:**

This private road improvement project (the “Project”) involves improvements to Crystal Valley Drive, Charlevoix Drive and Leelanau Court in the Crystal Valley subdivision which is located east of Richardson Road south of Brighton Road in Genoa Charter Township. The project includes the removal of the existing asphalt pavement and placing new hot mix asphalt in two lifts. The proposal is to mill the existing asphalt approximately three to four inches (3-4”), remove the millings, regrade and compact the existing stone base, tuck point two (2) catch basins, replace twenty feet (20’) of concrete pipe, replace ten feet (10’) of concrete curb, and repave with two and a half inches (2.5”) of MDOT 4E1 leveling course followed by one and a half inches (1.5”) of MDOT 5E1 wearing surface. This project benefits the property owners of Lots 1-25 of the Crystal Valley Subdivision in Genoa Charter Township.

The total construction cost of the project provided to the Township is \$367,000. There are twenty-five (25) parcels which front on the roads proposed for improvement. A majority of homeowners representing over 64% of property and 58% of frontage have signed petitions. The interest for the district is 2% and the administrative cost is \$2,000. The total principle cost per parcel is \$14,759.99. The annual principle payment per parcel is \$1,476 with 2% interest applied to the outstanding balance.

**Resolution #2 – Crystal Valley Road Improvement  
Special Assessment Project (Summer Tax 2024)**

**GENOA CHARTER TOWNSHIP**

At a regular meeting of the Township Board of Genoa Charter Township of Livingston County, Michigan (the “Township”) held at the Township Hall on August 7, 2023 at 6:30 p.m. there were

PRESENT:

ABSENT:

The following preamble and resolution were offered by \_\_\_\_\_ and seconded by \_\_\_\_\_.

**Resolution to Approve the Project,  
Schedule the First Hearing for August 21, 2023  
And Direct the Issuance of Statutory Notices**

WHEREAS, the Board of Trustees of Genoa Charter Township has decided to make road improvements in the Township which project shall be known as the Crystal Valley Road Improvement Project (Summer Tax 2024) as described in Exhibit A (the “Project”);

WHEREAS, preliminary plans describing the Project and its location in the Township and a preliminary estimate of the cost of the Project, prepared by Nagle Paving Company updated on June 30, 2023 has been filed with the Township Manager;

WHEREAS, after reviewing the plans and cost estimate, the Board of Trustees desires to proceed with the Project in accordance with Act No. 188, Michigan Public Acts of 1954, as amended;

WHEREAS, the Board of Trustees of Genoa Charter Township has determined to levy special assessments against the lands specially benefited by the Project, and to expend funds of the Township therefore in anticipation of the collection of such special assessments to defray all or part of the cost of the Project, all pursuant to and as authorized by Act. No. 188, Public Acts of Michigan 1954, as;

WHEREAS, the special assessment district for the Project has been tentatively determined by the Township Manager and is described in Exhibit B;

NOW, THEREFORE, BE IT RESOLVED THAT:

1. The Board of Trustees of the Township hereby tentatively declares its intention to proceed with the Project.
2. The Board of Trustees of the Township hereby declares its intention to make the improvement and tentatively designates the special assessment district against which the cost of the improvement and maintenance is to be assessed as described in Exhibit B.
3. In accordance with Act No. 188, Michigan Public Acts of 1954, as amended, and the laws of the State of Michigan, there shall be a public hearing on the Project and the proposed Special Assessment District for the Project which is known as the “Crystal Valley Road Improvement Special Assessment District (Summer Tax 2024).”
4. The public hearing will be held on August 21, 2023 at 6:30 p.m., at the offices of Genoa Charter Township, 2911 Dorr Road, Brighton, Michigan 48116.
5. The Township Manager is directed to mail, by first class mail, a notice of the public hearing to each owner of or party in interest in property to be assessed, whose name appears upon the last Township tax assessment records. The last Township tax assessment records means the last assessment roll for ad valorem tax purposes which has been reviewed by the Township Board of Review, as supplemented by any subsequent changes in the names or addresses of such owners or parties listed thereon. The notice to be mailed by the Township Manager shall be similar to the notice

- attached as Exhibit C and shall be mailed by first class mail on or before August 11, 2023. Following the mailing of the notices, the Township Manager shall complete an affidavit of mailing similar to the affidavit set forth in Exhibit D.
6. The Township Manager is directed to publish a notice of the public hearing in the Livingston County Daily Press & Argus, a newspaper of general circulation within the Township. The notice shall be published twice, once on or before August 11, 2023 and once on or before August 18, 2023. The notice shall be in a form substantially similar to the notice attached as Exhibit C.

A vote on the foregoing resolution was taken as was as follows:

YES:

NO:

ABSENT:

CLERK'S CERTIFICATE

The Undersigned, being duly qualified and acting Clerk of the Township, hereby certifies that (1) the foregoing is a true and complete copy of a resolution duly adopted by the Board of Trustees at a meeting of the Township Board on August 21, 2023, at which meeting a quorum was present and remained throughout; (2) the original thereof is on file in the records of the Manager's office; (3) the meeting was conducted, and public notice thereof was given, pursuant to and in full compliance with the Open Meetings Act (Act. No. 267, Public Acts of Michigan, 1976, as amended); and (4) minutes of such meeting were kept and will be or have been made available as required thereby.

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Paulette A Skolarus  
Genoa Charter Township Clerk

**EXHIBIT A – THE PROJECT**

**CRYSTAL VALLEY ROAD IMPROVEMENT PROJECT (SUMMER TAX 2024)**

**DESCRIPTION OF PROJECT**

**A TEN-YEAR SPECIAL ASSESSMENT DISTRICT**

**WITH PROJECTED COSTS AS FOLLOWS:**

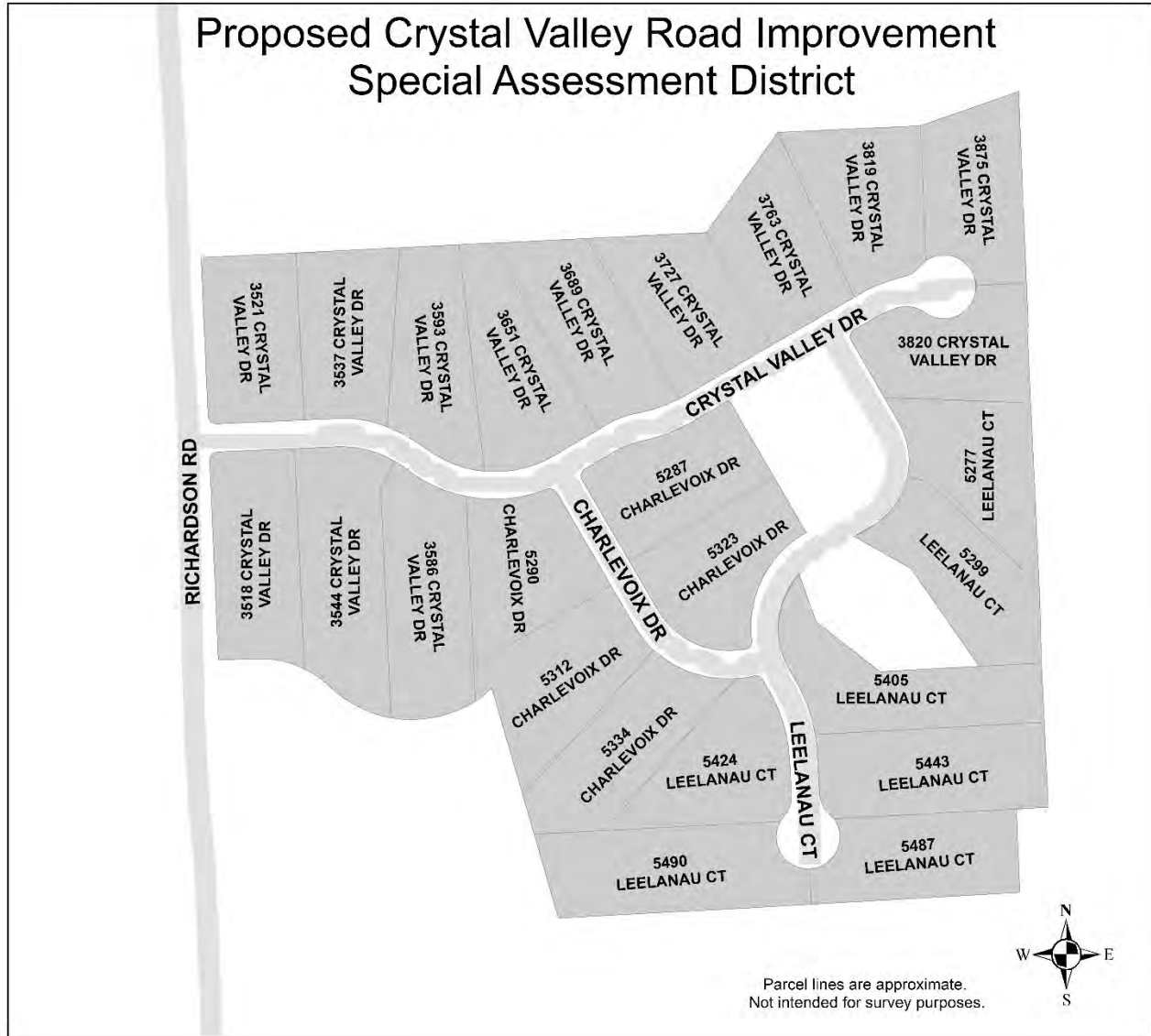
This private road improvement project (the “Project”) involves improvements to Crystal Valley Drive, Charlevoix Drive and Leelanau Court in the Crystal Valley subdivision which is located east of Richardson Road south of Brighton Road in Genoa Charter Township. The project includes the removal of the existing asphalt pavement and placing new hot mix asphalt in two lifts. The proposal is to mill the existing asphalt approximately three to four inches (3-4”), remove the millings, regrade and compact the existing stone base, tuck point two (2) catch basins, replace twenty feet (20’) of concrete pipe, replace ten feet (10’) of concrete curb, and repave with two and a half inches (2.5”) of MDOT 4E1 leveling course followed by one and a half inches (1.5”) of MDOT 5E1 wearing surface. This project benefits the property owners of Lots 1-25 of the Crystal Valley Subdivision in Genoa Charter Township.

The total construction cost of the project provided to the Township is \$367,000. There are twenty-five (25) parcels which front on the roads proposed for improvement. A majority of homeowners representing over 64% of property and 58% of frontage have signed petitions. The interest for the district is 2% and the administrative cost is \$2,000. The total principle cost per parcel is \$14,759.99. The annual principle payment per parcel is \$1,476 with 2% interest applied to the outstanding balance.

## EXHIBIT B – The District

The Crystal Valley Road Improvement Subdivision Special Assessment Project (Summer Tax 2024) is being designed to serve the properties in the Special Assessment District, which district is illustrated on the map below and includes the specific properties that are identified by the following permanent parcel numbers:

PARCEL NO.	PROPERTY ADDRESS	PARCEL NO.	PROPERTY ADDRESS3	PARCEL NO.	PROPERTY ADDRESS6
11-32-201-001	3521 CRYSTAL VALLEY DR	11-32-201-010	3820 CRYSTAL VALLEY DR	11-32-201-019	5312 CHARLEVOIX DR
11-32-201-002	3537 CRYSTAL VALLEY DR	11-32-201-011	5277 LEELANAU CT	11-32-201-020	5323 CHARLEVOIX DR
11-32-201-003	3593 CRYSTAL VALLEY DR	11-32-201-012	5299 LEELANAU CT	11-32-201-021	5287 CHARLEVOIX DR
11-32-201-004	3651 CRYSTAL VALLEY DR	11-32-201-013	5405 LEELANAU CT	11-32-201-022	5290 CHARLEVOIX DR
11-32-201-005	3689 CRYSTAL VALLEY DR	11-32-201-014	5443 LEELANAU CT	11-32-201-023	3586 CRYSTAL VALLEY DR
11-32-201-006	3727 CRYSTAL VALLEY DR	11-32-201-015	5487 LEELANAU CT	11-32-201-024	3544 CRYSTAL VALLEY DR
11-32-201-007	3763 CRYSTAL VALLEY DR	11-32-201-016	5490 LEELANAU CT	11-32-201-025	3518 CRYSTAL VALLEY DR
11-32-201-008	3819 CRYSTAL VALLEY DR	11-32-201-017	5424 LEELANAU CT		
11-32-201-009	3875 CRYSTAL VALLEY DR	11-32-201-018	5334 CHARLEVOIX DR		





**GENOA CHARTER TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN**  
**NOTICE OF PUBLIC HEARING – AUGUST 21, 2023 AT 6:30PM**  
**UPON A PROPOSED CRYSTAL VALLEY ROAD IMPROVEMENT PROJECT**  
**AND SPECIAL ASSESSMENT DISTRICT (Summer Tax 2024)**

NOTICE IS HEREBY GIVEN:

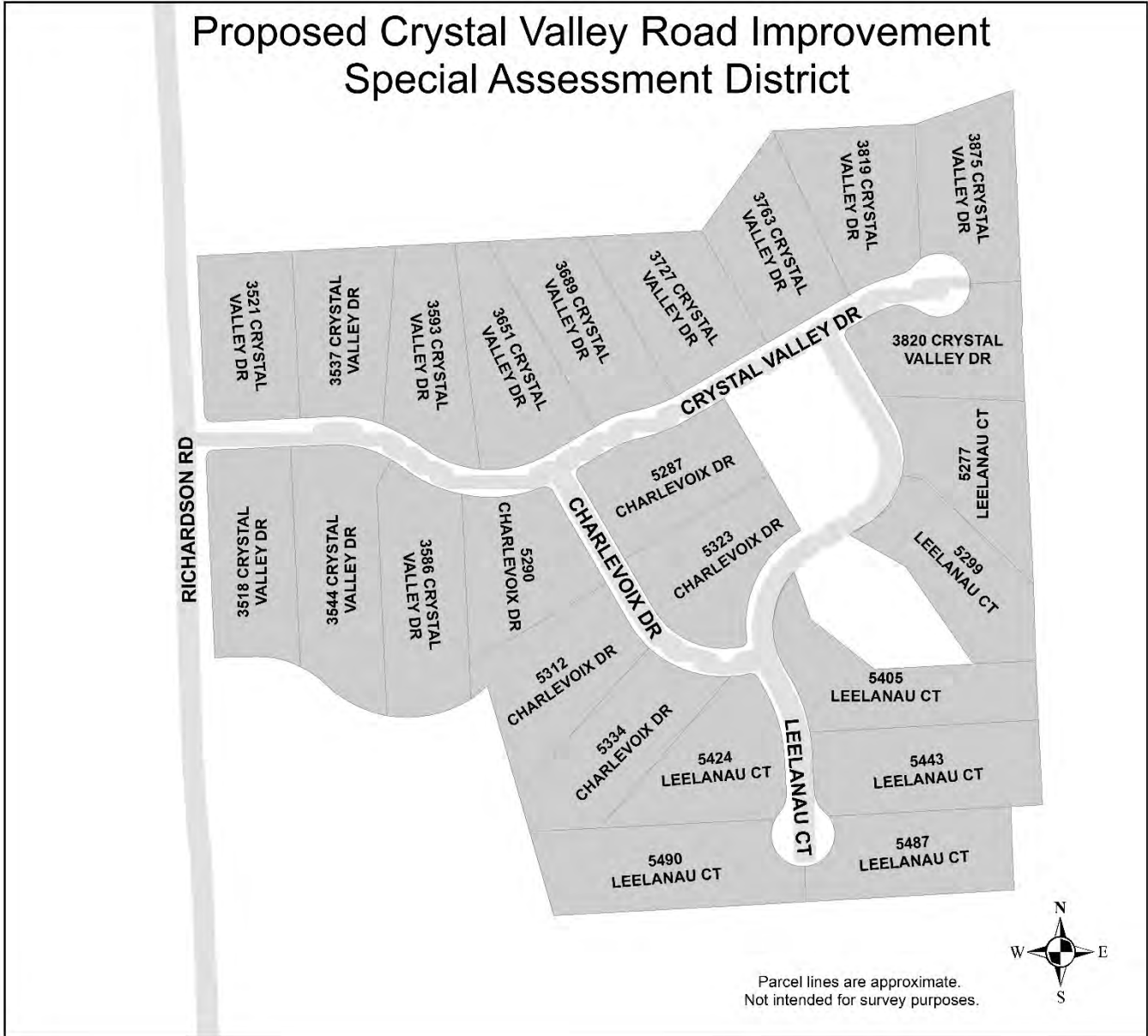
- (1) The Township Board of Genoa Charter Township, Livingston County, Michigan, in accordance with the laws of the State of Michigan, will hold a Public Hearing on **August 21, 2023 at 6:30 p.m.**, at the Genoa Charter Township Offices, 2911 Dorr Road, Brighton, Michigan 48116, to review the following proposed special assessment district and to hear any objections thereto and to the proposed project as follows:

**CRYSTAL VALLEY ROAD IMPROVEMENT PROJECT**  
**SPECIAL ASSESSMENT DISTRICT (Summer Tax 2024)**

- (2) This private road improvement project (the “Project”) involves improvements to Crystal Valley Drive, Charlevoix Drive and Leelanau Court in the Crystal Valley subdivision which is located east of Richardson Road south of Brighton Road in Genoa Charter Township. The project includes the removal of the existing asphalt pavement and placing new hot mix asphalt in two lifts. The proposal is to mill the existing asphalt approximately three to four inches (3-4”), remove the millings, regrade and compact the existing stone base, tuck point two (2) catch basins, replace twenty feet (20’) of concrete pipe, replace ten feet (10’) of concrete curb, and repave with two and a half inches (2.5”) of MDOT 4E1 leveling course followed by one and a half inches (1.5”) of MDOT 5E1 wearing surface. This project benefits the property owners of Lots 1-25 of the Crystal Valley Subdivision in Genoa Charter Township.
- (3) The total construction cost of the project provided to the Township is \$367,000. There are twenty-five (25) parcels which front on the roads proposed for improvement. A majority of homeowners representing over 64% of property and 58% of frontage have signed petitions. The interest for the district is 2% and the administrative cost is \$2,000. The total principle cost per parcel is \$14,759.99. The annual principle payment per parcel is \$1,476 with 2% interest applied to the outstanding balance.
- (4) The Project is being designed to serve the properties in the Special Assessment District, which district is illustrated on the map and includes the specific properties that are identified by the following parcel numbers and addresses:

PARCEL NO.	PROPERTY ADDRESS	PARCEL NO.	PROPERTY ADDRESS3	PARCEL NO.	PROPERTY ADDRESS6
11-32-201-001	3521 CRYSTAL VALLEY DR	11-32-201-010	3820 CRYSTAL VALLEY DR	11-32-201-019	5312 CHARLEVOIX DR
11-32-201-002	3537 CRYSTAL VALLEY DR	11-32-201-011	5277 LEELANAU CT	11-32-201-020	5323 CHARLEVOIX DR
11-32-201-003	3593 CRYSTAL VALLEY DR	11-32-201-012	5299 LEELANAU CT	11-32-201-021	5287 CHARLEVOIX DR
11-32-201-004	3651 CRYSTAL VALLEY DR	11-32-201-013	5405 LEELANAU CT	11-32-201-022	5290 CHARLEVOIX DR
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11-32-201-006	3727 CRYSTAL VALLEY DR	11-32-201-015	5487 LEELANAU CT	11-32-201-024	3544 CRYSTAL VALLEY DR
11-32-201-007	3763 CRYSTAL VALLEY DR	11-32-201-016	5490 LEELANAU CT	11-32-201-025	3518 CRYSTAL VALLEY DR
11-32-201-008	3819 CRYSTAL VALLEY DR	11-32-201-017	5424 LEELANAU CT		
11-32-201-009	3875 CRYSTAL VALLEY DR	11-32-201-018	5334 CHARLEVOIX DR		

# Proposed Crystal Valley Road Improvement Special Assessment District



- (5) The Township plans to impose special assessments on the properties located in the Special Assessment District to pay for the costs of the Project.
- (6) The preliminary plans and cost estimates for the proposed project and the boundaries of the Special Assessment District are now on file in the office of the Township Manager and Township Clerk for public inspection. The Township Board has received petitions signed by 16 property owners which is more than 64% percent of property owners and consists of over 58% of the road frontage within the proposed district. Pursuant to the provisions of Public Act 188 of 1954, record owners of land have the right to object to the Project with the Township Board. Any person objecting to the proposed Project or the proposed Special Assessment District shall appear and protest at the hearing or shall file an objection in writing with the Township Manager before the close of the August 21, 2023 hearing or within such further times as the Township Board may grant.

This notice is given by order of the Genoa Charter Township Board.

Dated: August 11, 2023

*Kelly VanMarter*  
Kelly VanMarter  
Township Manager

**EXHIBIT D**

**AFFIDAVIT OF MAILING**

STATE OF MICHIGAN        )

COUNTY OF LIVINGSTON    )

Kelly VanMarter, being first duly sworn, deposes and says that she personally prepared for mailing, and did on August 11, 2023, send by first-class mail, the notice of hearing, a true copy of which is attached hereto, to each record owner of or party in interest in all property to be assessed for the improvement described therein, as shown on the last local tax assessment records of the Township of Genoa; that she personally compared the address on each envelope against the list of property owners as shown on the current tax assessment rolls of the Township; that each envelope contained therein such notice and was securely sealed with postage fully prepaid for first-class mail delivery and plainly addressed; and that she personally placed all of such envelopes in a United States Post Office receptacle on the above date.

\_\_\_\_\_  
Kelly VanMarter  
Genoa Charter Township Manager



2911 Dorr Road  
Brighton, MI 48116  
810.227.5225  
810.227.3420 fax  
genoa.org

## MEMORANDUM

**TO:** Honorable Board of Trustees  
**FROM:** Kelly VanMarter, Township Manager  
**DATE:** August 2, 2023  
**RE:** Solar Energy Systems Zoning Ordinance Amendments  
**Ordinance No. Z-23-02**

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In consideration of the approval recommendation by the Township Planning Commission on July 10, 2023 and the anticipated review by the Livingston County Planning Commission on August 16, 2023 please find attached the proposed zoning text amendment for your review. The proposed ordinance involves text amendments to Article 11 General Provisions related to Solar Energy Systems (Section 11.06).

This rezoning was initiated by the Township Board as part of a 6-month moratorium which was adopted on March 20, 2023. As required pursuant to the Charter Township Act (Act 359 of 1947) the Board is being asked to introduce and conduct the first reading on the proposed text amendment ordinance. Staff is requesting the second reading and consideration for adoption be set for the Monday, August 21, 2023 regularly scheduled meeting. A draft publication as required by law is also attached.

As such please consider the following action:

**Moved by \_\_\_\_\_, supported by \_\_\_\_\_ to introduce proposed ordinance number Z-23-03 and to set the meeting date to consider adoption before the Township Board on Monday, August 21, 2023 for the purpose of considering the proposed ordinance for adoption.**

Should you have any questions concerning this matter, please do not hesitate to contact me.

**SUPERVISOR**

Bill Rogers

**CLERK**

Paulette A. Skolarus

**TREASURER**

Robin L. Hunt

**TRUSTEES**

Jean W. Ledford

H. James Mortensen

Terry Croft

Diana Lowe

**MANAGER**

Kelly VanMarter

## ORDINANCE #Z-23-03

### AN ORDINANCE TO AMEND ZONING ORDINANCE SECTION 11.06 SOLAR ENERGY SYSTEMS WITHIN ARTICLE 11 ENTITLED GENERAL PROVISIONS

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#### THE TOWNSHIP OF GENOA ORDAINS:

**SECTION 1: SHORT TITLE:** This Ordinance shall be known as the “**Section 11.06 Solar Energy Systems Amendment to Zoning Ordinance Article 11 General Provisions**”.

**SECTION 2: SUMMARY OF ORDINANCE:** Pursuant to the Michigan Zoning Enabling Act (P.A. 110 of 2006), notice is hereby given that an ordinance to amend the Zoning Ordinance regulating the development and use of land in Genoa Charter Township has been adopted by the Township Board on \_\_\_\_\_. The Board conducted the second reading and approved Ordinance #Z-23-03 to adopt the ordinance and amend the Zoning Ordinance of the Charter Township of Genoa by amending Article 11 General Provisions Section 11.06 Solar Energy Systems. The following provides a summary of the regulatory effect of the ordinance.

#### **ARTICLE 11 OF THE ZONING ORDINANCE, ENTITLED GENERAL PROVISIONS, SECTION 11.06 SOLAR ENERGY SYSTEMS IS HEREBY AMENDED TO REPLACE THE EXISTING SECTION AS FOLLOWS:**

##### **Sec. 11.06 SOLAR ENERGY SYSTEMS**

###### **11.06.01 General:**

- (a) **Intent:** The intent of these regulations is to provide suitable locations for Solar Energy Systems to meet a reasonable demonstrated need for renewable energy land uses while providing regulations that limit the impact of these facilities as follows:
- (1) Protect public health, safety, welfare and quality of life by minimizing the potential adverse impacts of a solar energy system.
  - (2) To ensure the compatibility of land uses in the vicinity of the solar energy system.
  - (3) Protect the aesthetic quality of the natural, rural open spaces of the Township and to mitigate adverse impacts to agricultural lands, natural and environmentally-sensitive areas, and developed residential areas; and to preserve scenic views and cultural heritage.
  - (4) Protect neighboring property owners from glare, noise and safety impacts.
  - (5) Protect native vegetation, wildlife and pollinator habitat.
  - (6) To establish standards and procedures by which the siting, design, construction, operation, monitoring, modification, and removal of such systems shall be governed.
  - (7) Land considered for utility solar energy systems shall be within reasonable proximity to an electrical substation and electrical transmission lines to limit potential impact on other areas and uses within the Township.
- (b) **Definitions:**
- (1) **Abandonment:** Any solar energy system or facility that is no longer producing power.
  - (2) **Building Integrated Photovoltaics (BIPVs):** A private solar energy system that is integrated into the structure of a building (rather than a separate mechanical device), replacing or substituting for an architectural or structural component of the building. Building integrated systems include but are not limited to photovoltaic or hot water solar energy systems that are contained within roofing materials such as solar roof tiles or solar shingles, windows, skylights and awnings.
  - (3) **Decommission:** To remove or retire a solar energy system or facility from active service.
  - (4) **Ground-Mounted Solar Energy System:** A private or utility solar energy system that is not attached to or mounted on any roof or exterior wall of any principal or accessory building.
  - (5) **Height:** The height of a solar energy system, measured vertically from the adjacent grade to its highest point at maximum tilt.
  - (6) **Inhabited Structure:** Any existing structure usable for living or non-agricultural commercial purposes, including, but not limited to: working, sleeping, eating, cooking, recreation, office, office storage, or any combination thereof. An area used only for storage incidental to a residential use, including agricultural barns, is not included in this definition. If it is not clear by this definition, the Zoning Administrator shall make a determination of any structure regarding whether or not it is inhabited.
  - (7) **Maximum Tilt:** The maximum angle of a solar array (i.e., most vertical position) for capturing solar radiation as compared to the natural or unaltered ground or topography upon which the solar array is installed.
  - (8) **Minimum Tilt:** The minimal angle of a solar array (i.e., most horizontal position) for capturing solar radiation as compared to the natural or unaltered ground or topography upon which the solar array is installed.
  - (9) **Non-Participating Property:** A property that is not subject to a Utility Solar Energy Facility lease or easement agreement at the time an application is submitted for a Special Land Use for the purposes of constructing a Utility Solar Energy Facility.



- (10) **Participating Property:** A property that participates in a lease or easement agreement, or other contractual agreement, with or that is owned by an entity submitting a Special Land Use Permit application for the purpose of developing a Utility Solar Energy Facility.
- (11) **Photovoltaic Array (PV Array):** A device designed to collect and transform solar energy into electricity.
- (12) **Private Solar Energy System:** A Solar Energy System used exclusively for private purposes with the purpose primarily of generating electricity for the principle use on the site and not used for commercial resale of energy, except for the sale of surplus electrical energy back to the electrical grid.
- (13) **Repowering:** Replacing or upgrading Solar Energy System to increase power rating of panels or Solar Energy System accessory structures within the approved project footprint. This does not apply to regular maintenance.
- (14) **Roof or Building-Mounted Solar Energy System:** A private solar energy system that is attached to or mounted on any roof or exterior wall of any principal or accessory building but excluding BIPVs.
- (15) **Solar Energy System:** Any part of a system or device designed to collect or store solar radiation or energy for the purpose of transforming it into any other form of usable energy or electricity, including the collection and transfer of heat created by solar energy to any other medium by any mean which may include but is not limited to, PV arrays, racks, inverters, transformers, wiring, batteries, and electrical system components.
- (16) **Solar Carport:** A solar energy system of any size that is installed on a structure that is accessory to a parking area, and which may include electric vehicle supply equipment or energy storage facilities. Solar panels affixed on the roof of an existing carport structure are considered a Roof-Mounted SES.
- (17) **Solar Farm:** See Utility Solar Energy Facility.
- (18) **Utility Solar Energy System or Facility:** A Solar Energy System where the principal design, purpose, or use of such system is to provide energy to off-site uses or the wholesale or retail sale of generated electricity to any person or entity.

(c) **General Provisions:** Solar Energy Systems shall comply with the standards below:

- (1) All Solar Energy Systems shall be permanently and safely attached to the building or structure or to the ground and must conform to the provisions of this Ordinance and all County, State, and Federal regulations, and safety requirements, including applicable building codes and applicable industry standards, including those of the American National Standards Institute (ANSI).
- (2) Solar Energy Systems shall be installed, maintained and used only in accordance with the manufacturer's directions. Upon request, a copy shall be submitted to the Township or building official prior to installation. The Township may inspect the completed installation to verify compliance.
- (3) If an applicant or operator of a Solar Energy System fails to comply with this Ordinance, the Township, in addition to any other remedy under this Ordinance, may revoke any approvals after giving the applicant notice and an opportunity to be heard. Additionally, the Township may pursue any legal or equitable action to abate a violation and recover any and all costs, including the Township's actual attorney fees and costs.

11.06.02

**Private Solar Energy System:**

- (a) Private Solar Energy Systems shall be permitted as an accessory use in all zoning districts, subject to the following:
  - (1) A land use permit from the Township is required for the installation of any private solar energy system. The applicant is responsible for contacting the building department to determine if a Private Solar Energy System requires a building permit. The application must include:
    - a. A site plan depicting setback, panel size and location, wiring location, lot coverage, location of property lines, buildings, structures, fences, greenbelts, and road right of ways. The site plan must be drawn to scale.
    - b. Photographs of the property's existing condition.
    - c. Renderings or catalogue cuts of the proposed solar energy equipment.
    - d. A certificate of compliance demonstrating that the system has been tested and approved by Underwriters Laboratories (UL) or other approved independent testing agency acceptable to Township.
    - e. A copy of the manufacturer's installation directions.
  - (2) The exterior surfaces of solar energy systems shall be generally neutral in color and substantially non-reflective of light. A unit may not be installed or located so that sunlight or glare is reflected into neighboring uses or onto adjacent streets.
  - (3) Solar energy systems shall be located in the least visibly obtrusive location where panels would remain functional.
  - (4) Batteries associated with Private Solar Energy Systems must be located within a secured container or enclosure.
  - (5) Solar energy systems that are damaged or are no longer in use for a period of one (1) year shall be replaced or removed by the property owner within six (6) months of the date of damage or abandonment.
  - (6) Signage shall be provided in a visible location with disconnection procedures for emergency first responders.
  - (7) All power transmission lines, wires, or conduits from a ground-mounted Private Solar Energy System to any building or other structure shall be located underground.

11.06.03

**Ground Mounted Private Solar Energy System.** Ground Mounted Private Solar Energy Systems are permitted in all zoning districts as an accessory use, subject to the following:

- (a) Ground Mounted Private Solar Energy Systems are subject to special land use review except small residential accessory systems which occupy less than 500 square feet in area are subject to administrative review of a land use permit.
- (b) Location. Ground Mounted Private Solar Energy System shall only be located in the non-required rear or side yard for principal buildings in the zoning district in which it is located. The unit may be located in the front yard only if permitted by the Planning Commission provided that the unit is no less than two-hundred (200) feet from the front lot line.

- (c) Size. The total combined area of all Ground Mounted Private Solar Energy System must not exceed one (1) percent of the size of the lot with a maximum of 2,500 square feet.
- (d) Lot Coverage. The total area of ground-mounted solar energy collectors shall be included in the calculation of maximum permitted lot coverage for impervious surface.
- (e) Height. 16 feet maximum, measured from the natural grade below the unit to the highest point when oriented to maximum tilt.
- (f) All power transmission lines, wires, or conduits from a ground-mounted Private Solar Energy System to any building or other structure shall be located underground.
- (g) Screening. Greenbelt screening is required around any Ground Mounted Private Solar Energy System and around any equipment associated with the system to obscure, to the greatest extent possible, the Solar Energy System from adjacent residences. The greenbelt shall consist of shrubs, trees, and other non-invasive plant species that provide a visual screen. In lieu of a planting greenbelt, a decorative fence may be used if approved by the Planning Commission.

11.06.04 **Building Integrated Photovoltaics.** Private solar energy system BIVPs shall be permitted in all zoning districts and shall be subject to the zoning regulations applicable to the structure or building to which they are integrated. BIVP's must comply with the general provisions of 11.06.01(c).

11.06.04 **Roof or Building Mounted Private Solar Energy Systems:**

- (a) Weight and Installation: A roof or building mounted unit shall be only of such weight as can safely be supported by the structure. Proof thereof, in the form of certification by a professional engineer or other qualified person, shall be submitted to the Township prior to installation.
- (b) Application: Applications for building and roof mounted solar energy systems must include horizontal and vertical elevation drawings that show the location and height of the system on the building and the dimensions of the system.
- (c) Location: Wall-mounted units shall not be located on the front yard elevation wall of a building.
- (d) Height:
  - (1) Wall-mounted units shall not exceed the height of the building wall to which they are attached.
  - (2) A roof-mounted system shall not project more than three (3) feet above the highest point of the roof and shall not exceed the maximum building height for the zoning district in which it is located.
- (e) Extension: A solar energy collector that is mounted on a building in an area other than the roof shall not extend vertically beyond the wall on which it is mounted and shall not extend more than twelve (12) inches beyond the wall on which it is mounted and may not extend into a required yard.

11.06.05 **Utility Solar Energy System or Facility**

- (a) Intent and Purpose. The intent and purpose of this Section is to establish standards for the siting, installation, operation, repair, decommissioning, and removal of Utility Solar Energy Systems or Facilities; establish the process for the reviewing and permitting of such facilities; protect the health, welfare, safety, and quality of life of the general public; and ensure compatibility with land uses in the vicinity of the areas affected by such facilities.
- (b) Locational Requirements. Utility Solar Energy Systems or Facilities are permitted by special land use in the Industrial (IND) and Planned Industrial (PID) Districts. Utility solar energy systems and facilities are not permitted on property enrolled in the Farmland and Open Space Preservation Act, being in PA 116, of 1974, now codified in Part 361 of the Natural Resources and Environmental Protection Act, PA 451 of 1974, as amended.
- (c) Application Requirements. An applicant proposing a Utility Solar Energy System or Facility must comply with the Special Land Use requirements of Article 19 and the Site Plan review requirements of Article 18. The information, plans, documents, and other items identified as application requirements in this ordinance, including the site plan and special land use permit, are substantive requirements for obtaining approval for a Utility Solar Energy System or Facility. The Planning Commission will review the sufficiency of the application materials. If the Planning Commission determines that the substance of any application item is insufficient to protect the public health, safety, and welfare, the Planning Commission may deny approval on that basis. In addition, the applicant for a Utility Solar Energy System or Facility shall provide the Township will all of the following:
  - (1) Applicant Identification. The name of the applicant, any parent company or subsidiary of the parent company, along with any "doing business as" of the parent company along with address in full. A statement that the applicant is the owner involved or is acting on the owner's behalf. The address of the property involved in the application (substitution may include a legal description and parcel identifications number(s)), and any additional contact information. Each application for a Utility Solar Energy Facility shall also be dated to indicate the date the application is submitted to the Township.
  - (2) A complete of the agreement including all exhibits and attachments between the applicant and the utility company that will be purchasing electricity from the proposed Utility Solar Energy System or Facility.
  - (3) An affidavit or evidence of an agreement between the lot owner or operator confirming the owner or operator has the permission of the property owner to apply for the necessary permits for construction and operation of Utility Solar Energy System or Facility.
  - (4) Parcel Numbers. A list of all parcel numbers that will be used by the Utility Solar Energy System or Facility including applicable attachments, establishing ownership of each parcel, with all lease agreements, easements, or purchase agreements for the subject parcels.
  - (5) Project Description. A general description of the proposed project including a legal description of the property or properties on which the project would be located and an anticipated construction schedule.
  - (6) Insurance. Proof of the general liability insurance to cover the Utility Solar Energy Facility, the Township, and the Landowner.

- (7) Certifications. Certification that applicant will comply with all applicable state and federal laws and regulations.
- (8) Compliance with the County Building Code and the National Electric Safety Code. Construction of a Utility Solar Energy System or Facility shall comply with the National Electric Safety Code and the County Building Code (as shown by approval by the County) as a condition of any Special Land Use Permit under this section. In the event of a conflict between the County Building Code and National Electric Safety Code (NESC), the NESC shall prevail.
- (9) Operations and Maintenance Agreement. This agreement shall include landscaping upkeep, regular checks, and maintenance with a detailed description of operations and parameters including anticipated regular and unscheduled maintenance and the hours maintenance will take place, the name and contact information of the certified operator, the applicant's equipment maintenance and repair plan, the applicant's inspection protocol, and general safety documentation as well as consequences and penalties for noncompliance. This agreement shall attach copies of manufacturer's directions and/or instruction manuals for installing, maintaining and using the Utility Solar Energy System or Facility.
- (10) Hazardous Waste Plan. A plan for managing hazardous waste shall be provided. This plan shall include Manufacturers' Safety Data Sheets (MSDS) and documentation of the type, quantity and storage procedures of all materials used in the operation of all equipment.
- (11) Environmental Impact: Copy of the Environmental Impact Assessment meeting the requirements of 11.06.05(c)(36)(f) section and those of Section 18.07.
- (12) Sound modeling study including sound isolines extending from the sound sources to the property lines and indicating compliance with the requirements of 11.06.05(c)(36)(h).
- (13) Wildlife Impact: A wildlife impact study, including an analysis of the impact on the properties within one mile of the project and meeting the requirements of 11.06.05(c)(36)(e).
- (14) A ground cover vegetation establishment and management plan shall be provided and shall meet the requirements of 11.06.05(c)(36)(i).
- (15) A groundwater analysis of all parcels in the participating property shall be provided.
- (16) Glare Study: An analysis by a third-party qualified professional acceptable to the Township to determine if glare from the Utility-Scale Solar Energy System will be visible from nearby residents and roadways. If required, the analysis will consider the changing position of the sun throughout the day and year and its influences on the utility-scale solar energy system.
- (17) Stormwater Study: An analysis by a third-party qualified professional acceptable to the Township studying the proposed layout of the Utility-Scale Solar Energy System and how the spacing, row separation, and slope affects stormwater infiltration, including calculations for a 100-year rain event. Percolation tests or site-specific soil information must be provided to demonstrate infiltration on-site without the use of engineered solutions.
- (18) Visual Impact Assessment Analysis. A technical analysis by a third party qualified professional of the visual impacts of the proposed project, including a description of the project, the existing visual landscape, and important scenic resources, plus visual simulations that show what the project will look like (including proposed landscape and other screening measures) a description of potential project impacts, and mitigation measures that would help to reduce the visual impacts created by the project and documented on the site plan.
- (19) Decommissioning and Land Reclamation Plan: This plan shall describe the actions to be taken following the abandonment or discontinuation of the Utility Solar Energy System or Facility, including evidence of proposed commitments with property owners to ensure proper final reclamation, repairs to roads, and other steps necessary to fully remove the system or facility and restore the subject parcels to a native state. This plan shall include the format of a financial security to be applied to the decommissioning process. This plan shall also comply with the requirements of Section 11.06.05(c)(37).
- (20) Complaint Resolution Protocol: A plan for resolving complaints from the public or others concerning the construction and operation of the Utility Solar Energy System or Facility. This plan shall comply with the requirements as provided in Section 11.06.05(c)(38).
- (21) Emergency Action Plan: Copy of a plan for the actions to be taken in event of an emergency. The emergency action plan must include a fire suppression plan, including the technology to be used and the training and equipment to be provided to Township or other firefighters before the facility becomes operational. The emergency action plan must include plans for immediate cleanup and long-term aftermath efforts following an emergency.
- (22) Proof of approval by Livingston County, Road Commission, and Drain Commission.
- (23) The applicant must also obtain a permit from the Livingston County Road Commission or Michigan Department of Transportation (MDOT) for permission to connect access roads to existing County or State roads and from the Livingston County Drain Commission for any culverts or other drainage facilities.
- (24) Proof that the Applicant and/or its contractor has informed the Livingston County Road Commission (LCRC) and the Township of all the roads they propose to use as haul routes to each construction (including repair and decommissioning) site. This shall be done prior to beginning any construction (or decommissioning) at any site. A third-party road inspector will be retained, with mutual approval of the Township, the Applicant, and the LCRC or the Michigan Department of Transportation (MDOT) if a state highway is involved. The road inspector will determine any precautions to be taken (including videotaping and physical inspections) during the process to determine any damage that may be caused by Applicant's contractor(s), and then determine the appropriate road standards and measures to be taken to repair the damage. The cost of the third-party road inspector and/or any other required third-party assistance, and of all repairs necessitated to restore the roads [and related property which may be damaged by the contractor(s)], shall be the responsibility of the Applicant and/or their contractor, and shall in no case be the responsibility of the Township.
- (25) Anticipated construction schedule including timeline to completion and scope of work.

- (26) A complete description of the proposed technology to include type of solar panel and system, maximum height, fixed mounted versus tracking, number of panels and angles of orientation.
- (27) Current ground and aerial photographs and video of the entire development area prior to construction.
- (28) Proof of environmental compliance, including compliance with Part 31, Water Resources Protection, of the Natural Resources and Environmental Protection Act; (MCL 324.3101 et. seq.; Part 91, Soil Erosion and Sedimentation Control (MCL 324.9101 et. seq.) and any corresponding County ordinances; Part 301, Inland Lakes and Streams, (MCL 324.30101 et. seq.); Part 303, Wetlands (MCL 324.30301 et. seq.); Part 365, Endangered Species Protection (MCL324.36501 et. seq.); and any other applicable laws and rules in force at the time the application is considered by the Township.
- (29) An attestation that the applicant will indemnify and hold the Township harmless from any costs or liability arising from the approval, installation, construction, maintenance, use, repair, or removal of the Solar Energy System. The Township shall be named as an additional insured for such indemnity under 3.(vi.).
- (30) Airport Review: Any Solar Energy System must be reviewed using the current Solar Glare Hazard Analysis Tool (SGHAT) available through Sandia National Laboratories or a commercially available equivalent. The SGHAT will be used to ensure that airports and those that use them will not be affected by unwanted visual or ocular impacts. The process is designed to save costs and increase public safety.
  - a. The Study shall determine if there are any potential adverse effects on any registered airfield within ten miles of the project. Effects noted, but not exclusively, should include any possible decreased safety and utility.
  - b. In addition, all proposed solar facilities must obtain a Determination of No Hazard (DNH) from the Federal Aviation Administration (FAA). A DNH does not eliminate the need for the SGHAT study nor does it in any way eliminate the standard for glare on roadways or non-participating parcels.
  - c. The DNH must be obtained prior to breaking ground on any portion of the Solar Energy System.
  - d. No Solar Energy System that impacts safety or utility of any registered airfield shall be permitted.
- (31) Any other relevant studies, reports, certificates, or approvals as may be reasonably required by the Planning Commission.
- (32) Site Plan Requirements shall be submitted meeting the requirements of Section 18.04 and in addition, shall also include the following:
  - a. The approximate height, and dimensions of all existing structures, existing parcel drainage tile layouts, water bodies, waterways, floodplains, landscaping, and fencing, on the parcels planned for Solar Energy installation including other parcels within one thousand (1000) feet of the project's boundaries.
  - b. Documentation of existing vegetation, floodplains and regulated and/or endangered species.
  - c. Indication of how and where the system will be connected to the power grid.
  - d. Photometric plan meeting the requirements of Section 12.03.07.
  - e. Plan(s) showing the location of proposed Utility Solar Energy System or Facility including panels, equipment, transformers, inverters, fencing, underground and overhead wiring (including the depth of underground wiring), new drainage facilities (if any), access drives (including width), substations and accessory structures, along with a note indicating where any trees measuring over 2.5 feet in diameter within six inches of grade are to be removed.
  - f. Plan for ground cover establishment and management.
  - g. Plan for providing wildlife corridor that provides access for wildlife to navigate through the project.
  - h. Security plan detailing measures to prevent unauthorized trespass and access during the construction, operation, removal, maintenance, or repair of the Utility Solar Energy System or Facility.
  - i. Application Fee. Review fees shall be submitted for a Special Use application and Site Plan Review application. If requested by the Planning Commission, the applicant shall provide an escrow fee to the Township in the amount specified by the Zoning Administrator to cover the costs associated with but not limited to independent review by experts.
- (33) Site Requirements.
  - a. The site shall be at least twenty (20) acres.
  - b. The site may consist of a single participating property or multiple participating properties.
  - c. The site and all fenced compounds shall have access described below.
    - i. There shall be direct access from a public road or an access easement with a maximum length of one thousand (1,000) feet and a width of at least thirty-three (33) feet.
    - ii. Access drives shall be paved with a permanent, durable and dustless surface and shall be graded and drained to dispose stormwater without negatively impacting adjacent property. The Township Board, following a recommendation of the Planning Commission and the Township Engineer, may approve a gravel surface for low intensity use drives, upon a finding that neighboring properties and the environment will not be negatively impacted and that the surface is sufficient to support fire apparatus and provide access at all times of the year.
  - d. Utility Solar Energy Systems (including all solar panels, components, equipment and related accessory structures) must be set back at least one hundred (100) feet from the property line of any Non-Participating Property at the time of application. If a single Utility Solar Energy System is located on more than one lot, or if the adjacent parcel is owned by the same owner as the property on which the Utility Solar Energy System is located, then the Planning Commission may eliminate the lot-line setbacks of this subsection for the lot lines shared by those lots. All property in the setback areas, shall be maintained as defined in a maintenance setback plan acceptable to the Township.

- e. Utility Solar Energy Systems must be set back at least one hundred (100) feet from the edge of any road or rail right-of-way, wetland, shoreline, river, wellhead protection area or drain easement. The Planning Commission may increase this setback requirement up to 200 feet if the Planning Commission determines that such a setback is necessary to protect the public health, safety, and welfare.
  - f. Utility Solar Energy Systems must be set back at least five hundred (500) feet from non-participating residential dwellings, churches or religious institutions, schools, family or group child day-care homes, bed and breakfast establishments, residential facilities, and any other residence or inhabited structure.
  - g. The height of the Utility Solar Energy System and any mounts, buildings, accessory structures, and related equipment must not exceed sixteen (16) feet when oriented at maximum tilt. Lightning rods shall not exceed 20 feet in height and shall not be any greater than necessary to protect the Utility Solar Energy System from lightning.
  - h. The ground mounting of panels must be by screw or a similar system that does not require a footing, concrete, or other permanent mounting, to minimize soil compaction. No pounding of panel posts is permitted.
  - i. Permits. All required county, state, and federal permits must be obtained before commencement of construction of the Utility Solar Energy System.
- (34) Buffer and Screening Requirements. Greenbelt screening is required around any Utility Solar Energy System and around any equipment associated with the system to obscure, to the greatest extent possible. There shall be a landscape buffer at least fifty (50) feet wide along the exterior of the fenced compound with plantings required as described below.
- a. Where adjacent to a residential use or zoning district, the buffer shall include an eight (8) foot tall landscaped berm upon which the required landscaping will be placed.
  - b. An evergreen buffer shall contain two rows of staggered evergreen trees planted not less than twelve (12) feet apart trunk to trunk, and the two rows shall be ten (10) ft apart. The buffer shall also include native shrubs planted with spacing of not more than six (6) feet apart on center. The Township may consider an alternative landscape buffer as a part of the special land use approval provided the alternative provides adequate screening.
  - c. Evergreen plantings shall be least eight (8) feet tall at time of planting, measured from the top of the root ball to the base of the leader (not including the height of the leader) and must be a species that can reasonably be expected to reach a height of ten (10) feet within three (3) growing seasons.
  - d. Native shrub plantings shall be a least two (2) feet tall at the time of planting measured from the top of the root ball to the top of the shrub.
  - e. The trees may be trimmed but must maintain a height of at least eighteen (18) feet.
  - f. The overall landscape plan shall not contain more than 33% of any one plant species. The use of trees native to the area, and mixture of trees from the same species association, is encouraged.
  - g. Good arboricultural techniques shall be followed with respect to vegetation, including but not limited to, proper pruning, proper fertilizing, and proper mulching, so that the vegetation will reach maturity as soon as practical and will have maximum density in foliage. Dead or diseased vegetation shall be removed and must be replanted in a manner consistent with this Section at the next appropriate planting time.
- (35) Appearance. The exterior surface of the Utility Solar Energy System must be generally neutral in color and substantially non-reflective of light.
- (36) Performance Standards:
- a. Utility Solar Energy Systems or Facilities shall be designed, constructed, operated, and maintained in compliance with all applicable provisions of local, state, and federal laws and regulations.
  - b. PV Array Components: PV array components shall be approved by the Institute of Electrical and Electronics Engineers (IEEE), Solar Rating and Certification Corporation (SRCC), Electronic Testing Laboratories (ELL), or other similar certification organization if the similar certification organization is acceptable to the Township.
  - c. Fencing: If regulations require fencing, the Utility Solar Energy System or Facility compounds may be completely surrounded by a fence designed to prevent unauthorized access.
    - i. The fence shall be at least seven (7) feet tall without barbed wire and posts shall extend at least thirty-six (36) inches into the ground.
    - ii. Gate posts and corner posts shall have a concrete foundation.
    - iii. The fence shall be a woven agricultural-style fence or other design as approved by the Planning Commission.
    - iv. Gates shall be provided at all access points, unless otherwise permitted or approved. Gates for vehicular access shall be approved by the Fire Authority.
    - v. Gates shall be the same height and constructed of the same material as the fencing. Access, such as knock box, shall be provided for emergency responders.
    - vi. The Township may require or allow a fence design to allow for the passage of wildlife upon a finding that adequate access control and visual screening will be preserved.
    - vii. Alternate fencing may be approved by the Township upon a finding that the alternative provides adequate access control and visual screening.
  - d. Safety:
    - i. All collection system wiring shall comply with all applicable safety and stray voltage standards.

- ii. All electrical connection systems and lines from the Utility Solar Energy System or Facility to the electrical grid connection shall be located and maintained a minimum of six (6) feet underground within and adjacent to the site.
- iii. All access gates and doors to Utility Solar Energy System or Facility compounds and electrical equipment shall be lockable and kept secured at all times when service personnel are not present.
- iv. The applicant shall be responsible for maintenance of the access roads.
- v. The manufacturers or installer's identification and appropriate warning signs shall be posted on or near solar panels in a clearly visible manner.
- vi. Fire suppression plans and Safety Data Sheets shall be kept on-site and be accessible for emergency responders.
- vii. The applicant will provide an unredacted copy of the manufacturer's safety manual for each component of the Utility Solar Energy System without distribution restraints to be kept at the Township Hall or other locations deemed necessary by Planning Commission or local first responders. The Manual should include standard details for an industrial site such as materials, chemicals, fire, access, safe distances during system or facility failure, processes in emergencies, etc.
- viii. The Township shall have the right upon issuing any Solar Energy System or Facility special use permit to inspect the premises on which each system is located at any reasonable time. The Township may hire a consultant to assist with any such inspections at a reasonable cost to be charged to the operator of the Solar Energy System or Facility.
- ix. Advertising or non-project related graphics shall be prohibited. This exclusion does not apply to signs required by this Ordinance.
- x. Signs shall be posted at entrances to Utility Solar Energy System or Facility compounds containing emergency contact information, operator contact information, and complaint resolution information. The Township may require additional signs with this information on the fence surrounding the compound.
- xi. The Utility Solar Energy System or Facility owner, operator, and property owner shall be responsible, jointly and severally, for mitigating erosion, flooding, and all other environmental impacts resulting from the Utility Solar Energy System or Facility.
- xii. The Utility Solar Energy System or Facility owner, operator, and property owner shall be responsible, jointly and severally, for making repairs to any public roads, drains, and infrastructure damaged by the construction of, use of, or damage to, a Utility Solar Energy System or Facility. Any solar panel damaged beyond repair or use must be removed from the project site within five days and must be disposed of off-site in accordance with any state or federal requirements.
- xiii. Utility Solar Energy Systems or Facilities shall not have any on-site battery storage systems for the sale of stored energy.
- xiv. Plants or grasses not part of the buffer area shall be maintained not to exceed a height of twelve (12) inches. The Township may approve a taller height upon a finding that it will not result in a nuisance.
- e. **Wildlife Impact:**
  - i. The applicant shall have a third-party qualified professional, acceptable to the Township, conduct an analysis to identify and assess any potential impacts on wildlife and endangered species. The applicant shall take appropriate measures to minimize, eliminate, or mitigate adverse impacts identified in the analysis. The applicant shall identify and evaluate the significance of any net effects or concerns that will remain after mitigation efforts.
  - ii. Sites requiring special scrutiny include wildlife refuges, other areas where birds are highly concentrated, bat hibernacula, wooded ridge tops that attract wildlife, sites that are frequented by federally or state listed endangered species of birds and bats, significant bird migration pathways, and areas that have landscape features known to attract large numbers of raptors.
  - iii. At a minimum, the analysis shall include a thorough review of existing information regarding species and potential habitats in the vicinity of the project area. Where appropriate, surveys for bats, raptors, or general avian use should be conducted. The analysis shall include the potential effects on species listed under the federal Endangered Species Act and Michigan's Endangered Species Protection Law. The applicant shall follow all pre-construction and post-construction recommendations of the United States Fish and Wildlife Service.
  - iv. The analysis shall indicate whether a post-construction wildlife mortality study will be conducted and, if not, the reasons why such a study does not need to be conducted. Power lines should be placed underground, when feasible, to prevent avian collisions and electrocutions. All above-ground lines, transformers, or conductors should follow any Avian Power Line Interaction Committee (APLIC, <http://www.aplic.org/>) guidelines to prevent avian mortality.
- f. **Environmental Impact:**
  - i. The applicant shall have a third-party qualified professional, acceptable to the Township, conduct an analysis to identify and assess any potential impacts on the natural environment including, but not limited to, wetlands and other fragile ecosystems, historical and cultural sites,



- and antiquities. The applicant shall take appropriate measures to minimize, eliminate, or mitigate adverse impacts identified in the analysis.
- ii. The applicant shall identify and evaluate the significance of any net effects or concerns that will remain after mitigation efforts. The applicant shall comply with applicable parts of the Michigan Natural Resources and Environmental Protection Act (Act 451 of 1994, MCL 324.101 et seq.) including but not limited to Part 31 Water Resources Protection (MCL 324.3101 et seq.), Part 91 Soil Erosion and Sedimentation Control (MCL 324.9101 et seq.), Part 301 Inland Lakes and Streams (MCL 324.30101 et seq.), Part 303 Wetlands (MCL 324.30301 et seq.), Part 323 Shoreland Protection and Management (MCL 324.32301 et seq.), Part 325 Great Lakes Submerged Lands (MCL 324.32501 et seq.), and Part 353 Sand Dunes Protection and Management (MCL 324.35301 et seq.).
- g. Spacing. Utility Solar Energy Systems or Facilities shall be at least two thousand five hundred (2,500) feet from any adjacent, existing Utility Solar Energy System or Facility.
  - h. Noise. The noise generated by a utility-scale solar energy system must not exceed the following limits
    - i. Forty (40) Dba Lmax, as measured at the lot line of the project property.
    - ii. Thirty-Five (35) Dba Lmax, as measured at the lot line of the project property, between the hours of 9:00 p.m. and 7:00 a.m.
    - iii. In addition to the above limitations, a sound barrier of a solid decorative masonry wall or evergreen tree berm, with trees spaced not less than 10 feet apart, must be constructed to reduce noise levels surrounding all inverters. The berm must be no more than ten (10) feet from all inverters, must be at least as tall as all inverters but not more than three (3) feet taller than the height of all inverters.
    - iv. The noise level by a Utility Solar Energy Facility must be inspected every three (3) years, at the operator's expense, by an auditory expert to ensure compliance with these noise requirements.
  - i. Groundcover. Utility Solar Energy Facilities shall include the installation of at least one (1) of the following types of dual use perennial ground cover vegetation to promote ecological benefits. The perennial ground cover vegetation shall be maintained for the duration of operation until the site is decommissioned. provide
    - i. Pollinator habitat with a score of at least seventy-six (76) on the Michigan Pollinator Habitat Planning Scorecard for Solar Sites ([www.pollinators.msu.edu](http://www.pollinators.msu.edu));
    - ii. Conservation cover focused on restoring native plants, grasses, or prairie with the aim of protecting specific species, such as bird habitat, or providing specific ecosystem services, such as carbon sequestration or improving soil health;
    - iii. Incorporation of rotational livestock grazing and forage production as part of an overall vegetative maintenance plan; or
    - iv. Raising crops for food, fiber, or fuel and generating electricity within the site to maximize land use.
    - v. The Township may approve or require alternative ground cover upon finding it is not feasible to provide groundcover as defined above.
    - vi. All groundcover must be native plants with substantial root system to support soil. Turf grass is not permitted as ground cover.
    - vii. Invasive species and noxious weeds are not permitted and must be removed in a timely manner.
  - j. Lighting. Lighting shall be limited to inverter or substation locations only and shall comply with 14.04(E) Lighting.
  - k. Emergency Action Plan; Emergency Training. Before the Utility Solar Energy System or Facility is operational, it must provide the necessary training, equipment, or agreements specified in the application to Township or other emergency personnel.
  - l. General Liability Insurance; Bonding Requirements; Escrow Requirements.
    - i. Utility Solar Energy Systems or Facilities shall have and maintain general liability insurance of at least ten million (\$10,000,000.00) dollars. The Township may require a higher amount for larger projects and may allow for a lesser amount for smaller projects upon a finding that the alternate amount is more consistent with the likely risk.
    - ii. In addition, In order to assure the funds will be available to perform all road repairs required under this ordinance, the Applicant will be required to post financial security acceptable to the Township, in the form of: a) a surety bond from a surety listed as acceptable on the Federal Surety Bond circular 570 of the U.S. Department of Treasury; or b) an acceptable letter of credit; or c) an escrow account established in a financial institution licensed in the State of Michigan. The amount of the security shall be a minimum of one million two hundred fifty thousand dollars (\$1,250,000), but this amount may be increased if the third-party consultant determines the amount needed for road repairs is greater than this amount. The bond (or other security) shall only be released (in whole or part) when the Township Board, in consultation with LCRC and the third-party inspector, determines that all required road work has been completed and approved by LCRC and/or MDOT.
    - iii. General Maintenance Bond. The Township shall require a General Maintenance Bond to guarantee all aspects of this Ordinance are met at all times during the construction and operation of the Utility Solar Energy System. At the time of the Special Use application, the Applicant shall submit two third-party contractor bids for construction of all fencing, landscaping, and

drainage improvements associated with the Utility Solar Energy System, and the bond shall be the higher of the two bids. The Township may use the bond to repair any landscaping, fencing, drainage infrastructure (including drainage tiles), and/or to correct any ongoing violation of this Ordinance, in the event that the facility fails to adequately maintain the required site improvements, or fails to make operational changes to correct an operational violation.

- iv. The Applicant shall be required, as a condition of the operation, to fund an escrow account for investigation of complaints for, but not limited to glare, stray voltage, noise, and signal interference in the amount of \$15,000.00 to be used at the discretion of the Township Board to pay for third party investigative services, the provider of which shall be chosen by the Township. Such funds shall be deposited with the Township Treasurer, or with a third-party fiduciary, at the discretion of the Township. When the escrow account balance is below \$5,000.00 the Township shall notify the Applicant and the Applicant shall replenish the account to the amount of \$15,000.00 within 45 days.
  - m. Repowering or Modifications. Any modifications of an approved site plan that are made after the initial date of approval, including an expansion of project, shall be resubmitted to the Township Planning Commission for review at an additional fee based upon current fee schedule. Any changes of the approved site plan, subject to this Ordinance as it exists at time of application, will require a new site plan application and review, including reconfiguration of arrays, updating current technology, and Solar Energy Facility infrastructure.
  - n. The Applicant must submit an attestation that the Applicant will indemnify and hold the Township harmless from any costs or liability arising from the approval, installation, construction, use, maintenance, repair, or removal of the Utility Solar Energy System.
  - o. Prior to the start of construction, any existing drain tile must be inspected by robotic camera and the imagery submitted to the township for baseline documentation on tile condition. Any damage shall be repaired, and a report submitted to the landowner and Township. While the facility is in operation, the owner or operator must reinspect the drain tiles every three years by robotic camera for any damage and must repair any damage within 60 days of discovery. The owner or operator must report the inspection, along with any damage and repair, to the Township within 90 days after each three-year deadline. The Township reserves the right to have the Building Inspector or other agent present at the time of repair. Solar panel support structures and/or foundations shall be constructed to preserve any drainage field tile or system.
  - p. Transfer or Sale: In the event of a transfer or sale of the Facility, the new owner or operator must notify the Township in within 30 days, and the Zoning Administrator shall administratively amend the permit to name the new owner or operator. Upon transfer or sale, the cash bond shall be transferred to the new owner or operator and shall be maintained at all times, the estimated costs of decommissioning shall be resubmitted, and the security bond adjusted to account for the new estimate.
- (37) Abandonment and Decommissioning: Following the operational life of the project, the Applicant shall perform decommissioning and removal of the Utility Solar Energy System or Facility and all its components and restore the site to its original conditions.
- a. The decommissioning plan shall be written to provide security to the Township for one hundred twenty-five percent (125%) of the cost to remove and dispose of all panels, wiring, and restoration of the land to its original conditions. The value of decommissioning shall be determined by a third-party financial consultant or engineer selected by the Township and paid for by the developer. The decommissioning security shall be paid in cash to the Township. Once value of decommissioning is determined, it shall be updated on a periodic basis of not less than every three (3) years and additional security may be required on the basis of the average inflation rate of the preceding three (3) years.
  - b. All abandonment and decommissioning work must be done when soil is dry or frozen to prevent compaction.
  - c. Solar energy systems that are not operated for a continuous period of twelve (12) months shall be considered abandoned and shall be subject to removal proceedings.
  - d. Solar energy systems that are damaged shall be replaced or removed within seven (7) days.
  - e. The ground must be restored to its original topography within three hundred sixty-five (365) days of abandonment or decommissioning. An extension may be granted if a good faith effort has been demonstrated and any delay is not the result of actions or inaction of the operator. An alternative topography can be approved by the Township as part of the original site plan review or later as part of decommissioning.
  - f. If land balancing is required, all top soil will be saved and spread evenly over balanced area.
  - g. An annual report shall be provided to the Zoning Administrator showing continuity of operation and shall notify the Zoning Administrator if use is to cease, prior to decommissioning, or abandonment.
  - h. Continuing Obligations: Failure to keep any required financial security in full force and effect at all times while a Utility Solar Energy System or Facility exists or is in place shall constitute a material and significant violation of the Special Land Use, Special Use Permit, and this Ordinance, and will subject the Utility Solar Energy System or Facility Applicant, owner, and operator, jointly and severally, to all remedies available to the Township, including any enforcement action, civil action, request for injunctive relief, and revocation of the Special Land Use Permit.

- i. The Applicant shall be responsible for the payment of all attorney fees and other costs incurred by the Township in the event that the structure is not voluntarily removed and the Township has to enforce removal.
- (38) Complaint Resolution. Utility Solar Energy Systems or Facilities shall provide a complaint resolution process, as described below.
- a. The site shall have signs posted with contact information to collect complaints related to the Utility Solar Energy System or Facility.
  - b. A log shall be kept by the owner or operator of all complaints received and shall be available to Township officials for review, per Township request.
  - c. The operator or its agent shall respond to complainants within ten (10) business days and shall provide notification to the Zoning Administrator.
  - d. Any resolution shall include lawful and reasonable solutions consistent with the Zoning Ordinance, which shall also be provided to the Zoning Administrator.
  - e. The operator or its assigns reserve the right to adjudicate any claims, including residential claims, in a court of competent jurisdiction. An annual report shall be submitted to the Zoning Administrator and the Township Board that details all complaints received, the status of complaint resolution, and actions taken to mitigate complaints.

**SECTION 3: REPEALOR:** All ordinances or parts of Ordinances in conflict herewith are repealed.

**SECTION 4: SEVERABILITY:** Should any section, subsection, paragraph, sentence, clause, or word of this Ordinance be held invalid for any reason, such decisions shall not affect the validity of the remaining portions of the Ordinance.

**SECTION 5: SAVINGS:** This amendatory ordinance shall not affect violations of the Zoning Ordinance or any other ordinance existing prior to the effective date of this Ordinance and such violation shall be governed and shall continue to be separate punishable to the full extent of the law under the provisions of such ordinance at the time the violation was committed.

**SECTION 6: EFFECTIVE DATE:** These ordinance amendments were adopted by the Genoa Charter Township Board of Trustees at the regular meeting held \_\_\_\_\_ and ordered to be given publication in the manner required by law. This ordinance shall be effective seven days after publication.

On the question: “SHALL THIS ORDINANCE NOW PASS” the following vote was recorded:

**Ayes:**

**Nays:**

**Absent:**

I hereby approve the adoption of the foregoing Ordinance this \_\_\_\_\_ day of \_\_\_\_\_.

\_\_\_\_\_  
Paulette Skolarus  
Township Clerk

\_\_\_\_\_  
Bill Rogers  
Township Supervisor

Township Board First Reading:	August 7, 2023
Date of Posting of Proposed Ordinance:	tentative August 11, 2023
Date of Publication of Proposed Ordinance:	tentative August 13, 2023
Township Board Second Reading and Adoption:	tentative August 21, 2023
Date of Publication of Ordinance Adoption:	
Effective Date:	

**BOARD OF TRUSTEES  
GENOA CHARTER TOWNSHIP, LIVINGSTON COUNTY, MICHIGAN**

**NOTICE OF PROPOSED ZONING TEXT AMENDMENT  
AUGUST 21, 2023**

**ORDINANCE #Z-23-03**

**AN ORDINANCE TO AMEND ZONING ORDINANCE SECTION 11.06 SOLAR ENERGY SYSTEMS  
WITHIN ARTICLE 11 ENTITLED GENERAL PROVISIONS**

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Pursuant to Michigan Public Act 110 of 2006, (the Zoning Enabling Act) and Michigan Public Act 359 of 1947, (the Charter Township Act), notice is hereby given that the Genoa Charter Township Board of Trustees has introduced the first reading and will be considering an ordinance addressing amendments to Zoning Ordinance Article 11 General Provisions, Section 11.06 Solar Energy Systems. Consideration of said amendment is scheduled for the Board meeting on Monday, August 21, 2023 at 6:30 p.m. The meeting is planned to be held at the Township Hall located at 2911 Dorr Road, Brighton, Michigan 48116.

The complete text of the proposed ordinance is available on the website or at the Township Office during regular business hours.

Genoa Charter Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities at the meeting/hearing upon seven (7) days' notice to the Township. Individuals with disabilities requiring auxiliary aids or services should contact the Township in writing or by calling at (810) 227-5225.

Kelly VanMarter  
Township Manager

Ordinance posted: 8/11/23  
Press/Argus Publication: 8/13/23



## MEMORANDUM

2911 Dorr Road  
Brighton, MI 48116  
810.227.5225  
810.227.3420 fax  
genoa.org

**TO:** Honorable Board of Trustees  
**FROM:** Kelly VanMarter, Township Manager  
**DATE:** August 2, 2023  
**RE:** Q1 Budget to Actual Report

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Attached please find the first quarter budget to actual report prepared by Township staff. The first quarter report represents the first 3 months of the fiscal year from April 1<sup>st</sup> through June 30, 2023. If you have questions prior to Monday night's meeting please let me know.

Sincerely,



Kelly VanMarter

### SUPERVISOR

Bill Rogers

### CLERK

Paulette A. Skolarus

### TREASURER

Robin L. Hunt

### TRUSTEES

Jean W. Ledford

H. James Mortensen

Terry Croft

Diana Lowe

### MANAGER

Kelly VanMarter

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 101 - GENERAL FUND						
Revenues						
Dept 000 - REVENUE						
101-000-402-001	CURRENT REAL PROP TAX	1,200,000.00	1,200,000.00	35,117.66	1,164,882.34	97.07
101-000-411-001	DELINQ TAX - PERSONAL & REAL	1,000.00	1,000.00	0.00	1,000.00	100.00
101-000-434-002	TRAILER FEES	4,000.00	4,000.00	927.50	3,072.50	76.81
101-000-448-001	COLLECT FEES/EXCESS OF ROLL	400,000.00	400,000.00	6,243.58	393,756.42	98.44
101-000-448-002	COLLECTION FEE - SCHOOLS	25,000.00	25,000.00	0.00	25,000.00	100.00
101-000-448-003	SET FEES COLLECTED	0.00	0.00	0.00	0.00	100.00
101-000-451-024	ADMIN FEE/UTILITY-OPERATING	59,359.00	59,359.00	0.00	59,359.00	100.00
101-000-452-001	INTEREST-SPECIAL ASSESSMENTS	7,263.00	7,263.00	0.00	7,263.00	100.00
101-000-476-001	CABLE FRANCHISE	410,000.00	410,000.00	94,212.51	315,787.49	77.02
101-000-476-002	LICENSE & PERMITS	20,000.00	20,000.00	6,239.00	13,761.00	68.81
101-000-567-001	CEMETERY REVENUE	800.00	800.00	400.00	400.00	50.00
101-000-572-001	METRO ACT REVENUE	15,500.00	15,500.00	0.00	15,500.00	100.00
101-000-573-001	LCSA-PPT REIMBURSEMENT	25,500.00	25,500.00	32,516.60	(7,016.60)	(27.52)
101-000-574-002	STATE SHARED REVENUE	2,210,292.00	2,210,292.00	717,501.00	1,492,791.00	67.54
101-000-608-000	CHARGES FOR SERV-APPL FEES	60,000.00	60,000.00	17,063.15	42,936.85	71.56
101-000-609-000	CHARGES FOR SERVICES- FOIA/PRINTING	500.00	500.00	2.00	498.00	99.60
101-000-626-032	ADM FEE LIQUOR LAW	3,500.00	3,500.00	0.00	3,500.00	100.00
101-000-631-000	REFUSE COLLECTION FEES	1,175,000.00	1,175,000.00	40,162.25	1,134,837.75	96.58
101-000-657-001	ORDINANCE FINES	1,000.00	1,000.00	500.00	500.00	50.00
101-000-665-001	INTEREST	10,000.00	10,000.00	22,722.14	(12,722.14)	(127.22)
101-000-671-000	OTHER REVENUE	1,000.00	1,000.00	0.00	1,000.00	100.00
101-000-672-000	TAXES ON LAND TRANSFER	149,000.00	149,000.00	0.00	149,000.00	100.00
101-000-682-000	ELECTION REIMBURSEMENTS	0.00	0.00	8,302.62	(8,302.62)	0.00
101-000-698-202	TRANSFER IN - SAD RESIDUAL BALANCE	0.00	0.00	0.00	0.00	100.00
101-000-699-001	OPERATING TRANSFER IN	0.00	0.00	0.00	0.00	100.00
101-000-699-249	MMRMA REIMBURSEMENT	10,000.00	10,000.00	0.00	10,000.00	100.00
101-000-699-464	TRANSFER IN FROM ARPA FUND #464	224,000.00	0.00	0.00	0.00	100.00
Total Dept 000 - REVENUE		6,012,714.00	5,788,714.00	981,910.01	4,806,803.99	83.04
TOTAL REVENUES		6,012,714.00	5,788,714.00	981,910.01	4,806,803.99	83.04
Expenditures						
Dept 101 - TOWNSHIP BOARD						
101-101-702-014	TRUSTEES/SECRETARY WAGES & SALARIES	37,575.00	37,575.00	8,937.82	28,637.18	76.21
101-101-861-000	TRUSTEES MILEAGE & TRAVEL EXPENSE	3,800.00	3,800.00	819.55	2,980.45	78.43
101-101-910-000	TRUSTEES PRO DEV/CONFERENCE/DUES	15,000.00	15,000.00	9,873.36	5,126.64	34.18
101-101-955-000	TRUSTEES MISCELLANEOUS	100.00	100.00	0.00	100.00	100.00
Total Dept 101 - TOWNSHIP BOARD		56,475.00	56,475.00	19,630.73	36,844.27	65.24
Dept 171 - TOWNSHIP SUPERVISOR						
101-171-702-014	TWP SUPERVISOR SALARY	65,877.00	65,877.00	15,142.05	50,734.95	77.01
101-171-861-000	SUPERVISOR MILEAGE & TRAVEL EXPENSE	500.00	500.00	40.61	459.39	91.88
101-171-910-000	SUPERVISOR PRO DEV/CONFERENCE/DUES	1,000.00	1,000.00	60.00	940.00	94.00
101-171-955-000	SUPERVISOR MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 171 - TOWNSHIP SUPERVISOR		68,377.00	68,377.00	15,242.66	53,134.34	77.71
Dept 172 - TOWNSHIP MANAGER						
101-172-702-014	TWP MANAGER SALARY	151,500.00	151,500.00	34,374.99	117,125.01	77.31
101-172-703-000	MANAGER DEPT WAGES & SALARIES	45,460.00	45,460.00	10,444.00	35,016.00	77.03
101-172-861-000	MANAGER DEPT MILEAGE & TRAVEL EXPENSE	1,000.00	1,000.00	0.00	1,000.00	100.00



REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 101 - GENERAL FUND						
Expenditures						
101-172-910-000	MANAGER DEPT PRO DEV/CONFERENCE/DUES	4,000.00	4,000.00	2,105.00	1,895.00	47.38
101-172-955-000	MANAGER DEPT MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 172 - TOWNSHIP MANAGER		202,960.00	202,960.00	46,923.99	156,036.01	76.88
Dept 191 - ACCOUNTING & FINANCE						
101-191-703-000	ACCT DEPT WAGES & SALARIES	85,458.00	85,458.00	18,298.43	67,159.57	78.59
101-191-801-000	ACCOUNTING CONSULTANT (PHP)	30,000.00	30,000.00	0.00	30,000.00	100.00
101-191-801-001	FINANCIAL CONSULTING (PFM)	1,200.00	1,200.00	0.00	1,200.00	100.00
101-191-861-000	ACCT DEPT MILEAGE & TRAVEL EXPENSE	100.00	100.00	0.00	100.00	100.00
101-191-910-000	ACCT DEPT PRO DEV/CONFERENCE/DUES	500.00	500.00	0.00	500.00	100.00
101-191-955-000	ACCT DEPT MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 191 - ACCOUNTING & FINANCE		118,258.00	118,258.00	18,298.43	99,959.57	84.53
Dept 215 - TOWNSHIP CLERK						
101-215-702-014	TWP CLERK SALARY	58,755.00	58,755.00	13,270.38	45,484.62	77.41
101-215-703-000	CLERKS DEPT WAGES & SALARIES	44,000.00	44,000.00	9,289.58	34,710.42	78.89
101-215-861-000	CLERKS DEPT MILEAGE & TRAVEL EXPENSE	200.00	200.00	0.00	200.00	100.00
101-215-910-000	CLERKS DEPT PRO DEV/CONFERENCE/DUES	100.00	100.00	0.00	100.00	100.00
101-215-955-000	CLERKS DEPT MISCELLANEOUS	100.00	100.00	0.00	100.00	100.00
Total Dept 215 - TOWNSHIP CLERK		103,155.00	103,155.00	22,559.96	80,595.04	78.13
Dept 223 - AUDIT						
101-223-801-000	AUDIT SERVICES (MANOR COSTERISAN)	30,900.00	30,900.00	2,500.00	28,400.00	91.91
Total Dept 223 - AUDIT		30,900.00	30,900.00	2,500.00	28,400.00	91.91
Dept 228 - INFORMATION TECHNOLOGY						
101-228-703-000	IT DEPT WAGES & SALARIES	77,000.00	77,000.00	17,009.21	59,990.79	77.91
101-228-861-000	IT DEPT MILEAGE & TRAVEL EXPENSE	500.00	500.00	0.00	500.00	100.00
101-228-910-000	IT DEPT PRO DEV/CONFERENCE/DUES	200.00	200.00	0.00	200.00	100.00
101-228-955-000	IT DEPT MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 228 - INFORMATION TECHNOLOGY		78,700.00	78,700.00	17,009.21	61,690.79	78.39
Dept 247 - BOARD OF REVIEW						
101-247-702-014	BOARD OF REVIEW SALARIES	4,410.00	4,410.00	0.00	4,410.00	100.00
101-247-791-000	BD OF REV PUBLICATIONS	1,000.00	1,000.00	0.00	1,000.00	100.00
101-247-861-000	BD OF REV MILEAGE & TRAVEL EXPENSE	100.00	100.00	0.00	100.00	100.00
101-247-910-000	BD OF REV PRO DEV/CONFERENCE/DUES	540.00	540.00	0.00	540.00	100.00
101-247-955-000	BD OF REV MISCELLANEOUS	500.00	500.00	110.35	389.65	77.93
101-247-964-000	REFUNDS & CHARGEBACKS	5,000.00	5,000.00	212.72	4,787.28	95.75
Total Dept 247 - BOARD OF REVIEW		11,550.00	11,550.00	323.07	11,226.93	97.20
Dept 253 - TOWNSHIP TREASURER						
101-253-702-014	TREASURER SALARY	65,918.00	65,918.00	14,863.93	51,054.07	77.45
101-253-703-000	TREASURERS DEPT WAGES & SALARIES	101,004.00	101,004.00	23,418.59	77,585.41	76.81
101-253-861-000	TREASURERS DEPT MILEAGE & TRAVEL EXPENSE	1,000.00	1,000.00	0.00	1,000.00	100.00

User: denise

PERIOD ENDING 06/30/2023

DB: Genoa Township

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 101 - GENERAL FUND						
Expenditures						
101-253-910-000	TREASURERS DEPT PRO DEV/CONFERENCE/DUES	500.00	500.00	99.00	401.00	80.20
101-253-955-000	TREASURERS DEPT MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 253 - TOWNSHIP TREASURER		169,422.00	169,422.00	38,381.52	131,040.48	77.35
Dept 257 - ASSESSING DEPARTMENT						
101-257-702-014	ASSESSING SALARIES	253,458.00	253,458.00	56,151.52	197,306.48	77.85
101-257-703-000	ASSESSING WAGES & SALARIES INTERN	10,000.00	10,000.00	0.00	10,000.00	100.00
101-257-803-000	ASSESSING LEGAL	15,000.00	15,000.00	0.00	15,000.00	100.00
101-257-861-000	ASSESSING MILEAGE & TRAVEL EXPENSE	500.00	500.00	0.00	500.00	100.00
101-257-910-000	ASSESSING PRO DEV/CONFER/DUES/SUB	5,000.00	5,000.00	523.00	4,477.00	89.54
101-257-955-000	ASSESSING MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 257 - ASSESSING DEPARTMENT		284,958.00	284,958.00	56,674.52	228,283.48	80.11
Dept 261 - UNALLOCATED						
101-261-703-000	UNALLOCATED WAGES & SALARIES	2,000.00	2,000.00	0.00	2,000.00	100.00
101-261-709-000	EMPLOYER'S SHARE SS & MEDICARE	110,000.00	110,000.00	17,915.53	92,084.47	83.71
101-261-709-001	CELLPHONE REIMBURSEMENT	4,000.00	4,000.00	711.84	3,288.16	82.20
101-261-709-002	WORKERS COMP	11,000.00	11,000.00	0.00	11,000.00	100.00
101-261-718-001	RETIREMENT	201,456.00	201,456.00	106,230.48	95,225.52	47.27
101-261-718-002	HEALTH/LIFE INSURANCE	225,000.00	225,000.00	74,135.85	150,864.15	67.05
101-261-718-003	WELLNESS	8,000.00	8,000.00	826.84	7,173.16	89.66
101-261-718-004	EHIM RESERVE	50,000.00	50,000.00	0.00	50,000.00	100.00
101-261-750-000	SUPPLIES	27,000.00	27,000.00	6,117.85	20,882.15	77.34
101-261-750-001	POSTAGE	33,000.00	33,000.00	2,500.00	30,500.00	92.42
101-261-751-000	EQUIP / SOFTWARE / SOFTWARE MAINTENANCE	200,000.00	200,000.00	18,080.34	181,919.66	90.96
101-261-791-000	SUBSCRI/PUBLICATIONS/MEMBERS	6,000.00	6,000.00	0.00	6,000.00	100.00
101-261-802-000	CONTRACTUAL SERVICES / CONSULTING	35,000.00	35,000.00	5,880.00	29,120.00	83.20
101-261-802-001	TWP VEHICLE EXPENSES	2,000.00	2,000.00	205.99	1,794.01	89.70
101-261-861-000	UNALLOCATED MILEAGE & TRAVEL EXPENSE	100.00	100.00	0.00	100.00	100.00
101-261-941-000	CONTINGENCY	50,000.00	50,000.00	0.00	50,000.00	100.00
101-261-955-000	UNALLOCATED MISCELLANEOUS	1,000.00	1,000.00	408.95	591.05	59.11
Total Dept 261 - UNALLOCATED		965,556.00	965,556.00	233,013.67	732,542.33	75.87
Dept 262 - ELECTIONS						
101-262-703-001	WAGES- PART TIME OFFICE WORKERS	50,000.00	50,000.00	1,615.00	48,385.00	96.77
101-262-703-002	SCANNERS, CHAIRPERSON & POLL WORKERS	45,000.00	45,000.00	1,180.00	43,820.00	97.38
101-262-703-004	TRAINING: \$45<4 HRS - \$90>4 HRS	5,000.00	5,000.00	0.00	5,000.00	100.00
101-262-703-005	WAGES - RECEIVING BOARD- \$200 PER DIEM	800.00	800.00	200.00	600.00	75.00
101-262-751-001	ELECTION OFFICE SUPPLIES/EQUIPMENT	7,950.00	7,950.00	(101.35)	8,051.35	101.27
101-262-791-000	ELECTION PUBLICATIONS	1,500.00	1,500.00	0.00	1,500.00	100.00
101-262-802-001	ELECTION MEETING FEES	1,500.00	1,500.00	300.00	1,200.00	80.00
101-262-802-002	BALLOT TESTING	10,000.00	10,000.00	500.00	9,500.00	95.00
101-262-802-003	LIVINGSTON COUNTY CLERK	9,000.00	9,000.00	0.00	9,000.00	100.00
101-262-802-004	CHURCH / SCHOOL CLEANUP/SETUP/ TAKE DOWN	5,425.00	5,425.00	(300.00)	5,725.00	105.53
101-262-802-005	ELECTION BREAKFAST / DINNER	1,700.00	1,700.00	167.22	1,532.78	90.16
101-262-861-001	ELECTION MILEAGE & TRAVEL	575.00	575.00	70.74	504.26	87.70
101-262-901-001	POSTAGE FOR APPLICATIONS	4,650.00	4,650.00	290.00	4,360.00	93.76
101-262-901-002	POSTAGE FOR MAILING BALLOTS	4,650.00	4,650.00	(28.08)	4,678.08	100.60
101-262-901-003	POSTAGE FOR MAILING NEW I.D. CARDS	200.00	200.00	0.00	200.00	100.00
101-262-955-000	ELECTION MISCELLANEOUS	1,500.00	1,500.00	0.00	1,500.00	100.00

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 101 - GENERAL FUND						
Expenditures						
Total Dept 262 - ELECTIONS		149,450.00	149,450.00	3,893.53	145,556.47	97.39
Dept 265 - BUILDING & GROUNDS						
101-265-740-000	INSURANCE - PROP LIAB/VEHICLE	54,510.00	54,510.00	0.00	54,510.00	100.00
101-265-802-000	BUILDING & GROUNDS CONTRACTUAL SERVICES	1,000.00	1,000.00	0.00	1,000.00	100.00
101-265-850-000	PHONE/INTERNT/CABLE/ALARM	30,000.00	30,000.00	5,819.73	24,180.27	80.60
101-265-920-001	UTIL:ELECTRICITY & NAT.GAS	25,000.00	25,000.00	5,425.61	19,574.39	78.30
101-265-934-060	REPAIRS & MAINTENANCE	150,000.00	150,000.00	21,372.09	128,627.91	85.75
101-265-955-000	BUILDING & GROUNDS MISCELLANEOUS	5,000.00	5,000.00	0.00	5,000.00	100.00
Total Dept 265 - BUILDING & GROUNDS		265,510.00	265,510.00	32,617.43	232,892.57	87.72
Dept 266 - LEGAL SERVICES						
101-266-803-000	GENERAL TOWNSHIP LEGAL FEES	75,000.00	75,000.00	1,767.00	73,233.00	97.64
101-266-803-001	LITIGATION LEGAL FEES	100,000.00	100,000.00	21,331.38	78,668.62	78.67
Total Dept 266 - LEGAL SERVICES		175,000.00	175,000.00	23,098.38	151,901.62	86.80
Dept 270 - HUMAN RESOURCES						
101-270-703-000	HR WAGES & SALARIES	19,286.00	19,286.00	4,494.75	14,791.25	76.69
101-270-802-000	HR CONTRACTUAL SERVICES	2,500.00	2,500.00	0.00	2,500.00	100.00
101-270-861-000	HR MILEAGE & TRAVEL EXPENSE	100.00	100.00	0.00	100.00	100.00
101-270-910-000	HR PRO DEV/CONFERENCE/DUES	500.00	500.00	0.00	500.00	100.00
101-270-955-000	HR MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 270 - HUMAN RESOURCES		23,386.00	23,386.00	4,494.75	18,891.25	80.78
Dept 442						
101-442-962-000	DRAIN AT LARGE	0.00	0.00	0.00	0.00	100.00
Total Dept 442		0.00	0.00	0.00	0.00	100.00
Dept 445 - DRAINS AT LARGE						
101-445-802-000	CONTRACTUAL SERVICES - LIVINGSTON COUNTY	30,000.00	30,000.00	0.00	30,000.00	100.00
Total Dept 445 - DRAINS AT LARGE		30,000.00	30,000.00	0.00	30,000.00	100.00
Dept 521 - REFUSE COLLECTION						
101-521-802-000	REFUSE CONTRACTUAL SERVICES	1,422,000.00	1,422,000.00	355,670.21	1,066,329.79	74.99
Total Dept 521 - REFUSE COLLECTION		1,422,000.00	1,422,000.00	355,670.21	1,066,329.79	74.99
Dept 567 - CEMETERY						
101-567-703-001	CEMETERY PURCHASE	0.00	0.00	0.00	0.00	100.00
101-567-703-002	CEMETERY MAINTENANCE	10,000.00	10,000.00	4,735.00	5,265.00	52.65
Total Dept 567 - CEMETERY		10,000.00	10,000.00	4,735.00	5,265.00	52.65
Dept 701 - PLANNING & ZONING						

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24		YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
		ORIGINAL BUDGET	2023-24 AMENDED BUDGET			
Fund 101 - GENERAL FUND						
Expenditures						
101-701-702-014	PLANNING COMMISSION SALARIES	26,250.00	26,250.00	5,026.17	21,223.83	80.85
101-701-702-015	ZONING BOARD WAGES	15,750.00	15,750.00	2,422.04	13,327.96	84.62
101-701-703-000	PLANNING & ZONING WAGES & SALARIES	242,000.00	242,000.00	31,830.66	210,169.34	86.85
101-701-791-000	PLANNING & ZONING PUBLICATIONS	3,000.00	3,000.00	270.00	2,730.00	91.00
101-701-802-000	PLANNING & ZONING CONTRACTUAL SERVICES	50,000.00	50,000.00	9,955.09	40,044.91	80.09
101-701-861-000	PLANNING & ZONING MILEAGE & TRAVEL EXP	2,500.00	2,500.00	0.00	2,500.00	100.00
101-701-910-000	PLANNING & ZONING PRO DEV/CONFERENCE/DUE	10,000.00	10,000.00	600.00	9,400.00	94.00
101-701-946-001	REVIEW SERVICES - PLANNING	35,000.00	35,000.00	11,149.68	23,850.32	68.14
101-701-946-002	REVIEW SERVICES - ENGINEERING	40,000.00	40,000.00	4,735.00	35,265.00	88.16
101-701-946-003	REVIEW SERVICES - PUBLICATIONS/POSTAGE	3,000.00	3,000.00	80.00	2,920.00	97.33
101-701-946-004	REVIEW SERVICES - ROUTING	2,000.00	2,000.00	203.20	1,796.80	89.84
101-701-946-005	REVIEW SERVICES - LEGAL/RECORDING FEES	10,000.00	10,000.00	2,242.00	7,758.00	77.58
101-701-955-000	PLANNING & ZONING MISCELLANEOUS	1,000.00	1,000.00	0.00	1,000.00	100.00
Total Dept 701 - PLANNING & ZONING		440,500.00	440,500.00	68,513.84	371,986.16	84.45
Dept 728 - ECONOMIC DEVELOPMENT						
101-728-880-000	COMMUNITY PROMOTION - CONTRIBUTION	26,960.00	26,960.00	23,283.09	3,676.91	13.64
Total Dept 728 - ECONOMIC DEVELOPMENT		26,960.00	26,960.00	23,283.09	3,676.91	13.64
Dept 900 - CAPITAL OUTLAY FUNCTION						
101-900-970-000	CAPITAL OUTLAY > \$5,000	150,000.00	150,000.00	0.00	150,000.00	100.00
101-900-975-000	CAPITAL OUTLAY < \$5,000	15,000.00	15,000.00	0.00	15,000.00	100.00
Total Dept 900 - CAPITAL OUTLAY FUNCTION		165,000.00	165,000.00	0.00	165,000.00	100.00
Dept 965 - TRANSFERS OUT & OTHER FINANCING USES						
101-965-995-208	TRANSFER OUT- FUND #208 - PARKS & REC	850,000.00	850,000.00	0.00	850,000.00	100.00
101-965-995-249	TRANSFER OUT- FUND #249 - BLDG RESERVE	300,000.00	300,000.00	0.00	300,000.00	100.00
101-965-995-401	TRANSFER OUT- FUND #401 - ROAD IMPROVE	640,000.00	640,000.00	0.00	640,000.00	100.00
Total Dept 965 - TRANSFERS OUT & OTHER FINANCING USES		1,790,000.00	1,790,000.00	0.00	1,790,000.00	100.00
TOTAL EXPENDITURES		6,588,117.00	6,588,117.00	986,863.99	5,601,253.01	85.02
Fund 101 - GENERAL FUND:						
TOTAL REVENUES		6,012,714.00	5,788,714.00	981,910.01	4,806,803.99	83.04
TOTAL EXPENDITURES		6,588,117.00	6,588,117.00	986,863.99	5,601,253.01	85.02
NET OF REVENUES & EXPENDITURES		(575,403.00)	(799,403.00)	(4,953.98)	(794,449.02)	99.38

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
 PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 202 - SAD ROADS AND LAKES						
Revenues						
Dept 000 - REVENUE						
202-000-452-001	INTEREST	15,000.00	15,000.00	22,554.00	(7,554.00)	(50.36)
202-000-699-000	TRANSFER IN - FUND # 101	0.00	0.00	0.00	0.00	100.00
202-000-699-401	TRANSFER IN - FUND # 401	0.00	0.00	0.00	0.00	100.00
Total Dept 000 - REVENUE		15,000.00	15,000.00	22,554.00	(7,554.00)	(50.36)
Dept 448 - STREETLIGHTS						
202-448-628-005	WHITE PINES LIGHTING -SAD PRINCIPAL	735.00	735.00	35.82	699.18	95.13
Total Dept 448 - STREETLIGHTS		735.00	735.00	35.82	699.18	95.13
Dept 470						
202-470-628-005	FENDT DR (W18-22) -SAD PRINCIPAL	87,485.00	87,485.00	0.00	87,485.00	100.00
Total Dept 470		87,485.00	87,485.00	0.00	87,485.00	100.00
Dept 472						
202-472-628-005	RED OAKS (W13-22) -SAD PRINCIPAL	52,155.00	52,155.00	7,846.52	44,308.48	84.96
Total Dept 472		52,155.00	52,155.00	7,846.52	44,308.48	84.96
Dept 476						
202-476-628-005	TIMBERVIEW (W18-22) -SAD PRINCIPAL	32,534.00	32,534.00	0.00	32,534.00	100.00
Total Dept 476		32,534.00	32,534.00	0.00	32,534.00	100.00
Dept 477						
202-477-628-005	SUNDANCE TR (W-21) -SAD PRINCIPAL	0.00	0.00	0.00	0.00	100.00
Total Dept 477		0.00	0.00	0.00	0.00	100.00
Dept 478						
202-478-628-005	HOMESTEAD (S22-31) -SAD PRINCIPAL	14,967.00	14,967.00	294.44	14,672.56	98.03
202-478-665-001	HOMESTEAD (S22-31) -INTEREST	2,993.00	2,993.00	0.00	2,993.00	100.00
Total Dept 478		17,960.00	17,960.00	294.44	17,665.56	98.36
Dept 479						
202-479-628-005	E COON LAKE RD (S-21) -SAD PRINCIPAL	0.00	0.00	0.00	0.00	100.00
Total Dept 479		0.00	0.00	0.00	0.00	100.00
Dept 484						
202-484-628-005	EARL LAKE (W18-25) -SAD PRINCIPAL	18,803.00	18,803.00	709.58	18,093.42	96.23
Total Dept 484		18,803.00	18,803.00	709.58	18,093.42	96.23

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 202 - SAD ROADS AND LAKES						
Revenues						
Dept 485						
202-485-628-005	NOVEL ESTATES (W18-25) -SAD PRINCIPAL	10,964.00	10,964.00	0.00	10,964.00	100.00
Total Dept 485		10,964.00	10,964.00	0.00	10,964.00	100.00
Dept 487						
202-487-628-005	EDWIN DR (S19-23) -SAD PRINCIPAL	3,554.00	3,554.00	253.18	3,300.82	92.88
Total Dept 487		3,554.00	3,554.00	253.18	3,300.82	92.88
Dept 489						
202-489-628-005	BLACK OAKS (W21-30) -SAD PRINCIPAL	916.00	916.00	0.00	916.00	100.00
202-489-665-001	BLACK OAKS (W21-30) -INTEREST	165.00	165.00	0.00	165.00	100.00
Total Dept 489		1,081.00	1,081.00	0.00	1,081.00	100.00
Dept 490						
202-490-628-005	DARLENE DR (W21-30) -SAD PRINCIPAL	2,867.00	2,867.00	0.00	2,867.00	100.00
202-490-665-001	DARLENE DR (W21-30) -INTEREST	516.00	516.00	375.96	140.04	27.14
Total Dept 490		3,383.00	3,383.00	375.96	3,007.04	88.89
Dept 491						
202-491-628-005	ELMHURST (S20-26) -SAD PRINCIPAL	7,612.00	7,612.00	0.00	7,612.00	100.00
202-491-665-001	ELMHURST (S20-26) -INTEREST	761.00	761.00	523.37	237.63	31.23
Total Dept 491		8,373.00	8,373.00	523.37	7,849.63	93.75
Dept 492						
202-492-628-005	MCNAMARA (S23-32) -SAD PRINCIPAL	14,139.00	14,139.00	2,772.30	11,366.70	80.39
202-492-665-001	MCNAMARA (S23-32) -INTEREST	2,828.00	2,828.00	0.00	2,828.00	100.00
Total Dept 492		16,967.00	16,967.00	2,772.30	14,194.70	83.66
Dept 494						
202-494-628-005	STILLRIVER (S23-32) -SAD PRINCIPAL	0.00	9,575.00	0.00	9,575.00	100.00
202-494-665-001	STILLRIVER (S23-32) -INTEREST	0.00	1,915.00	0.00	1,915.00	100.00
Total Dept 494		0.00	11,490.00	0.00	11,490.00	100.00
Dept 570 - LAKE IMPROVEMENTS						
202-570-628-005	LK CHEMUNG (W23-27) -SAD PRINCIPAL	46,300.00	46,300.00	0.00	46,300.00	100.00
Total Dept 570 - LAKE IMPROVEMENTS		46,300.00	46,300.00	0.00	46,300.00	100.00
Dept 571						
202-571-628-005	PARDEE LK (W21-25) -SAD PRINCIPAL	22,396.00	22,396.00	2,604.20	19,791.80	88.37



REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
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GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 202 - SAD ROADS AND LAKES						
Revenues						
Total Dept 571		22,396.00	22,396.00	2,604.20	19,791.80	88.37
Dept 572						
202-572-628-005	GRAND BEACH (W21-25) -SAD PRINCIPAL	14,125.00	14,125.00	0.00	14,125.00	100.00
Total Dept 572		14,125.00	14,125.00	0.00	14,125.00	100.00
Dept 573						
202-573-628-005	E/W CROOKED LK (S23-27) -SAD PRINCIPAL	18,050.00	18,050.00	133.80	17,916.20	99.26
Total Dept 573		18,050.00	18,050.00	133.80	17,916.20	99.26
Dept 575						
202-575-628-005	BAETCKE LK (S23-27) -SAD PRINCIPAL	7,600.00	7,600.00	0.00	7,600.00	100.00
Total Dept 575		7,600.00	7,600.00	0.00	7,600.00	100.00
TOTAL REVENUES		377,465.00	388,955.00	38,103.17	350,851.83	90.20
Expenditures						
Dept 223 - AUDIT						
202-223-801-000	AUDIT	5,000.00	5,000.00	0.00	5,000.00	100.00
Total Dept 223 - AUDIT		5,000.00	5,000.00	0.00	5,000.00	100.00
Dept 448 - STREETLIGHTS						
202-448-801-075	WHITE PINES LIGHTING -PROJECT EXPENSE	800.00	800.00	206.73	593.27	74.16
Total Dept 448 - STREETLIGHTS		800.00	800.00	206.73	593.27	74.16
Dept 470						
202-470-801-075	FENDT DR (W18-22) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
Total Dept 470		0.00	0.00	0.00	0.00	100.00
Dept 472						
202-472-801-075	RED OAKS (W13-22) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
Total Dept 472		0.00	0.00	0.00	0.00	100.00
Dept 476						
202-476-801-075	TIMBERVIEW (W18-22) -PROJECT EXP	0.00	0.00	0.00	0.00	100.00
Total Dept 476		0.00	0.00	0.00	0.00	100.00
Dept 478						
202-478-801-075	HOMESTEAD (S22-31) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
202-478-802-000	HOMESTEAD (S22-31) -ANNUAL MAINT. EXP	6,100.00	6,100.00	0.00	6,100.00	100.00

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
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GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 202 - SAD ROADS AND LAKES						
Expenditures						
Total Dept 478		6,100.00	6,100.00	0.00	6,100.00	100.00
Dept 484						
202-484-801-075	EARL LAKE (W18-25) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
Total Dept 484		0.00	0.00	0.00	0.00	100.00
Dept 485						
202-485-801-075	NOVEL ESTATES (W18-25) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
Total Dept 485		0.00	0.00	0.00	0.00	100.00
Dept 487						
202-487-801-075	EDWIN DR (S19-23) -PROJECT EXPENSE	1,500.00	1,500.00	3,815.00	(2,315.00)	(154.33)
Total Dept 487		1,500.00	1,500.00	3,815.00	(2,315.00)	(154.33)
Dept 489						
202-489-801-075	BLACK OAKS (W21-30) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
202-489-802-000	BLACK OAKS (W21-30) -ANNUAL MAINT EXP	0.00	0.00	0.00	0.00	100.00
Total Dept 489		0.00	0.00	0.00	0.00	100.00
Dept 490						
202-490-801-075	DARLENE DR (W21-30) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
202-490-802-000	DARLENE DR (W21-30) -ANNUAL MAINT EXP	0.00	0.00	0.00	0.00	100.00
Total Dept 490		0.00	0.00	0.00	0.00	100.00
Dept 491						
202-491-801-075	ELMHURST (S20-26) -PROJECT EXPENSE	0.00	0.00	0.00	0.00	100.00
Total Dept 491		0.00	0.00	0.00	0.00	100.00
Dept 492						
202-492-801-075	MCNAMARA (S23-32) -PROJECT EXPENSE	185,850.00	185,850.00	0.00	185,850.00	100.00
Total Dept 492		185,850.00	185,850.00	0.00	185,850.00	100.00
Dept 493						
202-493-801-075	PINE CREEK -ADMINISTRATIVE FEES	2,000.00	2,000.00	570.00	1,430.00	71.50
Total Dept 493		2,000.00	2,000.00	570.00	1,430.00	71.50
Dept 494						
202-494-801-075	STILLRIVER (S23-32) -PROJECT EXPENSE	0.00	127,000.00	1,600.00	125,400.00	98.74

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP  
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GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 202 - SAD ROADS AND LAKES						
Expenditures						
Total Dept 494		0.00	127,000.00	1,600.00	125,400.00	98.74
Dept 570 - LAKE IMPROVEMENTS						
202-570-801-075	LK CHEMUNG (W23-27) -PROJECT EXPENSE	55,000.00	55,000.00	21,812.62	33,187.38	60.34
Total Dept 570 - LAKE IMPROVEMENTS		55,000.00	55,000.00	21,812.62	33,187.38	60.34
Dept 571						
202-571-801-075	PARDEE LK (W21-25) -PROJECT EXPENSE	30,000.00	30,000.00	8,873.50	21,126.50	70.42
Total Dept 571		30,000.00	30,000.00	8,873.50	21,126.50	70.42
Dept 572						
202-572-801-075	GRAND BEACH (W21-25) -PROJECT EXPENSE	11,000.00	11,000.00	9,557.35	1,442.65	13.12
Total Dept 572		11,000.00	11,000.00	9,557.35	1,442.65	13.12
Dept 573						
202-573-801-075	E/W CROOKED LK (S23-27) -PROJECT EXPENSE	15,000.00	15,000.00	11,540.00	3,460.00	23.07
Total Dept 573		15,000.00	15,000.00	11,540.00	3,460.00	23.07
Dept 575						
202-575-801-075	BAETCKE LK (S23-27) -PROJECT EXPENSE	7,000.00	7,000.00	0.00	7,000.00	100.00
Total Dept 575		7,000.00	7,000.00	0.00	7,000.00	100.00
Dept 852 - TRANSFER TO OTHER FUNDS						
202-852-995-101	SAD INTEREST TRANSFER OUT TO 101	7,263.00	7,263.00	0.00	7,263.00	100.00
202-852-999-101	TRANSFER OUT TO GENERAL FUND	0.00	0.00	0.00	0.00	100.00
Total Dept 852 - TRANSFER TO OTHER FUNDS		7,263.00	7,263.00	0.00	7,263.00	100.00
Dept 853 - CAPITAL OUTLAY						
202-853-995-101	SAD RESIDUAL BALANCE TRANS OUT TO 101	0.00	0.00	0.00	0.00	100.00
Total Dept 853 - CAPITAL OUTLAY		0.00	0.00	0.00	0.00	100.00
Dept 906						
202-906-956-000	MISC EXPENSE	600.00	600.00	150.00	450.00	75.00
Total Dept 906		600.00	600.00	150.00	450.00	75.00
TOTAL EXPENDITURES		327,113.00	454,113.00	58,125.20	395,987.80	87.20

Fund 202 - SAD ROADS AND LAKES:

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24	2023-24	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
		ORIGINAL BUDGET	AMENDED BUDGET			
Fund 202 - SAD ROADS AND LAKES						
TOTAL REVENUES		377,465.00	388,955.00	38,103.17	350,851.83	90.20
TOTAL EXPENDITURES		327,113.00	454,113.00	58,125.20	395,987.80	87.20
NET OF REVENUES & EXPENDITURES		50,352.00	(65,158.00)	(20,022.03)	(45,135.97)	69.27

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 208 - PARK/RECREATION FUND						
Revenues						
Dept 000 - REVENUE						
208-000-665-001	INTEREST	6,000.00	6,000.00	15,852.62	(9,852.62)	(164.21)
208-000-668-001	SENIOR SURVIVOR PARK	0.00	0.00	0.00	0.00	100.00
208-000-668-002	SENIOR SURVIVOR PARK GENOA SHARE	0.00	0.00	0.00	0.00	100.00
208-000-675-001	INCOME-OTHER	0.00	0.00	0.00	0.00	100.00
208-000-699-101	TRANSFER IN FROM GF #101 OPERATING	850,000.00	850,000.00	0.00	850,000.00	100.00
208-000-699-249	DNR ACQUISITION /MATCH	300,000.00	300,000.00	0.00	300,000.00	100.00
Total Dept 000 - REVENUE		1,156,000.00	1,156,000.00	15,852.62	1,140,147.38	98.63
TOTAL REVENUES		1,156,000.00	1,156,000.00	15,852.62	1,140,147.38	98.63
Expenditures						
Dept 223 - AUDIT						
208-223-801-000	AUDIT	500.00	500.00	0.00	500.00	100.00
Total Dept 223 - AUDIT		500.00	500.00	0.00	500.00	100.00
Dept 536						
208-536-972-100	LAND FOR RECREATION	600,000.00	600,000.00	0.00	600,000.00	100.00
Total Dept 536		600,000.00	600,000.00	0.00	600,000.00	100.00
Dept 751 - PARKS & RECREATION						
208-751-934-001	SENIOR SURVIVOR PARK PROJECT	814,000.00	814,000.00	321,505.00	492,495.00	60.50
208-751-934-006	PARK MASTER PLAN	30,000.00	30,000.00	0.00	30,000.00	100.00
208-751-934-007	HAPRA	120,000.00	120,000.00	30,000.00	90,000.00	75.00
208-751-934-010	B-BALL BENCHES PICNIC TABLE CHARGERS	19,200.00	19,200.00	6,790.00	12,410.00	64.64
208-751-934-011	BOARDWALK IMPROVEMENTS	15,000.00	15,000.00	0.00	15,000.00	100.00
208-751-934-012	GRAND RIVER SIDEWALK INFILL	31,000.00	31,000.00	0.00	31,000.00	100.00
208-751-934-013	SECURITY UPGRADES	50,000.00	50,000.00	0.00	50,000.00	100.00
208-751-934-015	REPAIR/REPLACE RUBBER- POUR IN PLACE	100,000.00	132,000.00	0.00	132,000.00	100.00
208-751-934-060	PATH / PARK MAINTENANCE	130,000.00	130,000.00	31,783.05	98,216.95	75.55
Total Dept 751 - PARKS & RECREATION		1,309,200.00	1,341,200.00	390,078.05	951,121.95	70.92
Dept 906						
208-906-956-000	MISC EXPENSE	600.00	600.00	150.00	450.00	75.00
Total Dept 906		600.00	600.00	150.00	450.00	75.00
TOTAL EXPENDITURES		1,910,300.00	1,942,300.00	390,228.05	1,552,071.95	79.91
Fund 208 - PARK/RECREATION FUND:						
TOTAL REVENUES		1,156,000.00	1,156,000.00	15,852.62	1,140,147.38	98.63
TOTAL EXPENDITURES		1,910,300.00	1,942,300.00	390,228.05	1,552,071.95	79.91
NET OF REVENUES & EXPENDITURES		(754,300.00)	(786,300.00)	(374,375.43)	(411,924.57)	52.39

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 212 - LIQUOR LAW ENFORCEMENT						
Revenues						
Dept 000 - REVENUE						
212-000-574-001	STATE SHARED REV LIQUOR LAW	16,700.00	16,700.00	27.50	16,672.50	99.84
212-000-665-001	INTEREST	10.00	10.00	4.30	5.70	57.00
Total Dept 000 - REVENUE		16,710.00	16,710.00	31.80	16,678.20	99.81
TOTAL REVENUES		16,710.00	16,710.00	31.80	16,678.20	99.81
Expenditures						
Dept 330 - LIQUOR LAW ENFORCEMENT						
212-330-702-013	LIQUOR LAW ENF WAGES	9,336.00	9,336.00	0.00	9,336.00	100.00
212-330-709-009	EMPLOYER'S SHARE FICA	724.00	724.00	0.00	724.00	100.00
212-330-715-002	RETIREMENT	933.00	933.00	0.00	933.00	100.00
212-330-750-000	SUPPLIES	0.00	0.00	0.00	0.00	100.00
212-330-801-070	AUDITING EXPENSE	500.00	500.00	0.00	500.00	100.00
212-330-803-070	LIQUOR LAW ADM FEE/GENOA TWP.	3,605.00	3,605.00	0.00	3,605.00	100.00
212-330-860-070	VEHICLE EXPENSE	1,545.00	1,545.00	0.00	1,545.00	100.00
Total Dept 330 - LIQUOR LAW ENFORCEMENT		16,643.00	16,643.00	0.00	16,643.00	100.00
TOTAL EXPENDITURES		16,643.00	16,643.00	0.00	16,643.00	100.00
Fund 212 - LIQUOR LAW ENFORCEMENT:						
TOTAL REVENUES		16,710.00	16,710.00	31.80	16,678.20	99.81
TOTAL EXPENDITURES		16,643.00	16,643.00	0.00	16,643.00	100.00
NET OF REVENUES & EXPENDITURES		67.00	67.00	31.80	35.20	52.54

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 249 - BUILDING AND GROUNDS FUND						
Revenues						
Dept 000 - REVENUE						
249-000-665-001	INTEREST	90.00	90.00	378.99	(288.99)	(321.10)
249-000-699-000	OPERATING TRANSFER IN #101	300,000.00	300,000.00	0.00	300,000.00	100.00
Total Dept 000 - REVENUE		300,090.00	300,090.00	378.99	299,711.01	99.87
TOTAL REVENUES		300,090.00	300,090.00	378.99	299,711.01	99.87
Expenditures						
Dept 265 - BUILDING & GROUNDS						
249-265-801-000	AUDIT	250.00	250.00	0.00	250.00	100.00
249-265-955-000	MISCELLANEOUS EXP	0.00	0.00	0.00	0.00	100.00
249-265-981-001	TWP HALL CONCRETE REPLACEMENT	0.00	0.00	0.00	0.00	100.00
249-265-981-002	TWP HALL DR/PARKING LIGHT REPLACEMENT	10,000.00	10,000.00	(8,192.00)	18,192.00	181.92
249-265-981-003	DORR ROAD LED SIGN	0.00	0.00	0.00	0.00	100.00
249-265-981-004	TWP HALL HVAC REPLACEMENT	0.00	0.00	0.00	0.00	100.00
249-265-981-005	TWP HALL WINDOW REPLACEMENT	0.00	0.00	0.00	0.00	100.00
249-265-981-006	TOWNSHIP INTERIOR LIGHTING	0.00	0.00	0.00	0.00	100.00
249-265-981-007	ASPHALT REPLACE, REPAIRS & RESEALING	10,000.00	10,000.00	0.00	10,000.00	100.00
249-265-981-008	SECURITY UPGRADES	100,000.00	100,000.00	0.00	100,000.00	100.00
249-265-981-009	MISTER REPLACEMENT	15,000.00	15,000.00	0.00	15,000.00	100.00
Total Dept 265 - BUILDING & GROUNDS		135,250.00	135,250.00	(8,192.00)	143,442.00	106.06
TOTAL EXPENDITURES		135,250.00	135,250.00	(8,192.00)	143,442.00	106.06
Fund 249 - BUILDING AND GROUNDS FUND:						
TOTAL REVENUES		300,090.00	300,090.00	378.99	299,711.01	99.87
TOTAL EXPENDITURES		135,250.00	135,250.00	(8,192.00)	143,442.00	93.94
NET OF REVENUES & EXPENDITURES		164,840.00	164,840.00	8,570.99	156,269.01	94.80



PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 401 - ROAD IMPROVEMENT FUND						
Revenues						
Dept 000 - REVENUE						
401-000-665-001	INTEREST	6,000.00	6,000.00	6,076.40	(76.40)	(1.27)
401-000-689-001	OTHER INCOME	0.00	0.00	0.00	0.00	100.00
401-000-699-000	OPERATING TRANSFER IN	640,000.00	640,000.00	0.00	640,000.00	100.00
Total Dept 000 - REVENUE		646,000.00	646,000.00	6,076.40	639,923.60	99.06
TOTAL REVENUES		646,000.00	646,000.00	6,076.40	639,923.60	99.06
Expenditures						
Dept 223 - AUDIT						
401-223-801-000	AUDIT	500.00	500.00	0.00	500.00	100.00
Total Dept 223 - AUDIT		500.00	500.00	0.00	500.00	100.00
Dept 446 - ROAD PROJECTS						
401-446-804-000	DUST CONTROL/CHLORIDE	90,000.00	90,000.00	32,157.32	57,842.68	64.27
401-446-812-000	HACKER REPACE CLARK LK TO GC	0.00	0.00	0.00	0.00	100.00
401-446-812-001	CHILSON RD - HAMBURG TO BRIGHTON	320,000.00	320,000.00	0.00	320,000.00	100.00
401-446-812-002	KELLOGG - LIMESTONE G.C. TO MCCLEMENS	125,000.00	125,000.00	0.00	125,000.00	100.00
401-446-812-003	KELLOGG - GRAVEL G.R. TO MCCLEMENS	105,000.00	105,000.00	0.00	105,000.00	100.00
401-446-812-004	EULER GRAVEL	90,000.00	90,000.00	0.00	90,000.00	100.00
401-446-812-005	MCCLEMENS GRAVEL	127,000.00	127,000.00	0.00	127,000.00	100.00
401-446-814-000	KING LIMESTONE SCHAFER TO BRIGHTON	0.00	0.00	0.00	0.00	100.00
401-446-826-000	CROOKED LAKE ROAD PAVING	0.00	0.00	0.00	0.00	100.00
401-446-832-000	CROOKED LAKE	0.00	0.00	0.00	0.00	100.00
Total Dept 446 - ROAD PROJECTS		857,000.00	857,000.00	32,157.32	824,842.68	96.25
Dept 906						
401-906-956-000	MISC EXPENSE	600.00	600.00	150.00	450.00	75.00
Total Dept 906		600.00	600.00	150.00	450.00	75.00
Dept 965 - TRANSFERS OUT & OTHER FINANCING USES						
401-965-995-202	SAD MATCHES	0.00	0.00	0.00	0.00	100.00
Total Dept 965 - TRANSFERS OUT & OTHER FINANCING USES		0.00	0.00	0.00	0.00	100.00
TOTAL EXPENDITURES		858,100.00	858,100.00	32,307.32	825,792.68	96.24
Fund 401 - ROAD IMPROVEMENT FUND:						
TOTAL REVENUES		646,000.00	646,000.00	6,076.40	639,923.60	99.06
TOTAL EXPENDITURES		858,100.00	858,100.00	32,307.32	825,792.68	96.24
NET OF REVENUES & EXPENDITURES		(212,100.00)	(212,100.00)	(26,230.92)	(185,869.08)	87.63

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 464 - GENOA TOWNSHIP ARPA						
Revenues						
Dept 000 - REVENUE						
464-000-501-000	FEDERAL GRANT INCOME	0.00	0.00	0.00	0.00	100.00
464-000-501-001	MI DEPT OF TREASURY	0.00	0.00	0.00	0.00	100.00
464-000-665-001	INTEREST	8,250.00	8,250.00	8,220.62	29.38	0.36
Total Dept 000 - REVENUE		8,250.00	8,250.00	8,220.62	29.38	0.36
TOTAL REVENUES		8,250.00	8,250.00	8,220.62	29.38	0.36
Expenditures						
Dept 261 - UNALLOCATED						
464-261-802-001	ZOOM MEETING EXPENSES-AMERICAN VIDEO	0.00	0.00	0.00	0.00	100.00
464-261-803-001	LAKE EDGEWOOD CONSOLIDATION	0.00	531,621.00	0.00	531,621.00	100.00
464-261-803-002	COVID SUPPLIES	0.00	0.00	0.00	0.00	100.00
Total Dept 261 - UNALLOCATED		0.00	531,621.00	0.00	531,621.00	100.00
Dept 262 - ELECTIONS						
464-262-803-000	ELECTION MACHINE	36,495.00	36,495.00	36,495.00	0.00	0.00
Total Dept 262 - ELECTIONS		36,495.00	36,495.00	36,495.00	0.00	0.00
Dept 521 - REFUSE COLLECTION						
464-521-802-000	ADDITIONAL RECYCLING EXPENSES	224,000.00	0.00	0.00	0.00	100.00
Total Dept 521 - REFUSE COLLECTION		224,000.00	0.00	0.00	0.00	100.00
Dept 900 - CAPITAL OUTLAY FUNCTION						
464-900-977-001	BROADBAND	112,500.00	112,500.00	0.00	112,500.00	100.00
Total Dept 900 - CAPITAL OUTLAY FUNCTION		112,500.00	112,500.00	0.00	112,500.00	100.00
Dept 906						
464-906-956-000	MISC EXPENSE	300.00	300.00	150.00	150.00	50.00
Total Dept 906		300.00	300.00	150.00	150.00	50.00
Dept 965 - TRANSFERS OUT & OTHER FINANCING USES						
464-965-995-101	TRANSFER OUT - FUND #101 - GENERAL FUND	0.00	0.00	0.00	0.00	100.00
Total Dept 965 - TRANSFERS OUT & OTHER FINANCING USES		0.00	0.00	0.00	0.00	100.00
TOTAL EXPENDITURES		373,295.00	680,916.00	36,645.00	644,271.00	94.62
Fund 464 - GENOA TOWNSHIP ARPA:						
TOTAL REVENUES		8,250.00	8,250.00	8,220.62	29.38	0.36
TOTAL EXPENDITURES		373,295.00	680,916.00	36,645.00	644,271.00	94.62

REVENUE AND EXPENDITURE REPORT FOR GENOA TOWNSHIP

PERIOD ENDING 06/30/2023

GL NUMBER	DESCRIPTION	2023-24 ORIGINAL BUDGET	2023-24 AMENDED BUDGET	YTD BALANCE 06/30/2023	AVAILABLE BALANCE	% BDGT REMAIN
Fund 464 - GENOA TOWNSHIP ARPA						
NET OF REVENUES & EXPENDITURES		(365,045.00)	(672,666.00)	(28,424.38)	(644,241.62)	95.77
TOTAL REVENUES - ALL FUNDS		8,517,229.00	8,304,719.00	1,050,573.61	7,254,145.39	87.35
TOTAL EXPENDITURES - ALL FUNDS		10,208,818.00	10,675,439.00	1,495,977.56	9,179,461.44	85.99
NET OF REVENUES & EXPENDITURES		(1,691,589.00)	(2,370,720.00)	(445,403.95)	(1,925,316.05)	81.21