HOWELL TOWNSHIP BOARD MEETING

3525 Byron Road Howell, MI 48855 September 13, 2021 6:30 P.M.

1.	Call to Order:			
2.	Roll Call:	Mike Coddington Jean Graham Jonathan Hohens Matthew Counts	() () stein () ()	Jeff Smith () Harold Melton () Mike Newstead ()
3.	Pledge of Allegia	ince:		
4.	Call to the Board	:		
5.	Approval of the N A. Regular Board	Minutes: d Meeting August 9), 2021	
6.	Correspondence	:		
7.	Call to the Public) :		
8.	B. 2020 Census C. Sewer Rate U D. Pathway Fea	Jpdate		mendment
9.	Reports: A. Supervisor E. Assessing I. Z B A	B. Treasurer F. Fire Authority J. WWTP	C. Clerk G. MHOG K. HAPRA	D. Zoning H. Planning Commission L. Property Committee
10.	Call to the Publi	c:		
11.	Disbursements: Regular and Ch	eck Register		
12.	Adjournment:			

AGENDA ITEM 5

HOWELL TOWNSHIP REGULAR BOARD MEETING MINUTES

3525 Byron Road Howell, MI 48855 August 9, 2021 6:30 P.M.

MEMBERS PRESENT:

MEMBERS ABSENT:

Empty Seat

Mike Coddington

Supervisor

Jean Graham

Clerk

Jonathan Hohenstein

Treasurer

Matthew Counts Harold Melton

Trustee Trustee

Jeff Smith

Trustee

Supervisor Coddington called the meeting to order at 6:30 p.m.

All rose for the Pledge of Allegiance.

APPROVAL OF THE AGENDA:

August 9, 2021

MOTION by Counts, seconded by Hohenstein, "TO APPROVE THE AUGUST 9, 2021 AGENDA AS PRESENTED." Discussion followed. Motion carried.

APPROVAL OF BOARD MEETING MINUTES:

JULY 12, 2021

A) REGULAR BOARD MEETING MINUTES

MOTION by Hohenstein, seconded by Graham, "TO APPROVE THE JULY 12, 2021 REGULAR MEETING MINUTES AS PRESENTED." Discussion followed. Motion carried. (See July 12, 2021 Regular Meeting Minutes.)

CORRESPONDENCE:

No additions. No questions.

CALL TO THE PUBLIC:

No Response

UNFINISHED BUSINESS:

None

NEW BUSINESS:

A. APPOINT TRUSTEE POSITION

There is an open Board Trustee position vacated by Evan Rudnicki because of moving from the Township. Michael Newstead has applied for this position. Mr. Newstead introduced himself and stated that he has lived in the Township most of his life. He is a graduate from Howell High School and also served in the Army and graduated from EMU. He once served on the Fowlerville Library Board. He is currently employed at The University of Michigan. He believes he can serve on the Board well. Questions were taken from the Board. Howell Twp. Board 08.09.2021

MOTION by Graham, seconded by Hohenstein, "TO ACCEPT MICHAEL NEWSTEAD FOR THE OPEN SEAT OF BOARD TRUSTEE." Discussion followed. Motion carried. This position is until the 2022 Election. At that time the position is opened again for election for a term of 2 years. In 2024 the entire Board will be up for reelection.

B. END OF THE YEAR BUDGET

Deputy Supervisor Kilpela gave a synopsis of the report for the end of the year budget:

Revenue and Expenditure Report, period ending 06/30/2021. When we first started this year's budget we were coming out of the COVID shut-down. There were a lot of unknowns at that time and the State had revised their budget at least 4 times. At this time there are no budget amendments.

General Fund: all major categories are in line.

Expenditures: Purchased a new scanner for elections, laptops for staff to work from home, a multifunction copier, re-sealed and re-striped the parking lot, replaced the toilets and a sewer line outside of the building. Legal fees were high. We were 14% under budget for expenditures.

Road Fund: We are in line with our Road Mileage.

Rec Fund: Funded HAPRA and kept our membership.

Sewer/Water Fund: The property sales for Union at Oak Grove and 3150 Crandall Road were unbudgeted revenue. Connection fees for Chestnut Woods and Union at Oak Grove were also great forms of new revenue. Utility Billing: Income increased by 8% over last year. Had to purchase Flow Meter. There were Biolac repairs but this saved us chemical expense and electrical expense.

The Township as a whole we are 54% ahead on revenues and 10% under budget on expenditures.

Cash Flow Using Budgeted Revenue: Deputy Supervisor Kilpela explained the Bond Payments, General Fund, Road Fund and Parks & Rec Fund and how this collates with the Projected Net Revenue from the 2021-2022 adopted budget.

Cash Flow Using Historical Average Revenue: Chart explaining the historical average for bond payments and the General Fund.

General Obligation Bonds: Chart showing how long to pay off the Sewer/Water Districts.

The Township will receive money from the COVID Relief Fund. Part of this money may be used towards some of the WWTP projects.

The Deputy Supervisor Kilpela took questions and comment from the Board. The Board thanked Brent Kilpela for his good job and explanations of the Township Money.

REPORTS:

A. SUPERVISOR:

(Supervisor Coddington reported on the following items)

- Handled some of the calls while the Zoning Administrator was out on vacation.
- Met with the Drain Commission at Chestnut Crossing regarding their retention pond that is not retaining. Discussion followed.
- Handled a couple calls dealing with the HAPRA Melon Fest.

B. TREASURER:

(Treasurer Hohenstein reported on the following items)

- Looking with Deputy Supervisor Kilpela into the Sewer Rate to see if the rate is where it should be according to our growth rate.
- Comcast has proposed another expansion of broadband to the southwestern corner of the Township. The rough estimate is about \$750,000.00 of which we would be responsible for about \$430,000.00. This will serve about 183 additional locations. The COVID Relief Fund could help support this project. MOTION by Graham, seconded by Hohenstein and with Friendly Amendments by Coddington and Hohenstein, "TO APPROVE THE ESTIMATE OF \$427,000.00 FOR COMCAST TO SERVE THE 183

Howell Twp. Board 08.09.2021

ADDITIONAL LOCATIONS WITH THE UNDERSTANDING THAT IF THE ACTUAL COST IS MUCH HIGHER THAT THIS ISSUE WILL COME BACK TO THE BOARD FOR RE-APPROVAL. FINANCING FOR THIS PROJECT WILL COME FROM THE COVID RELIEF FUNDING." Discussion followed. Motion carried.

C. CLERK:

(Clerk Graham reported on the following items)

- Our Pension program representative will be coming into the office on August 17 for anyone who has questions for him. This includes Board members.
- Still looking for a place to hold our elections. We have tried several different places and they have said no. Other places we have looked into but the parking is not sufficient.
- There is a need to have some tree removal at Pioneer Cemetery. So far we have only received 1 quote.
 Will bring this back to the Board at the next meeting.
- The Utility Billing computer is having issues. Received a quote from our IT person for \$1,350.00 to replace this needed computer. MOTION by Graham, seconded by Melton, "TO REPLACE THE UTILITY COMPUTER NOT TO EXCEED \$1,500.00." Discussion followed. Motion carried.
- New position, Assistant Deputy Clerk. Several good applications came in and were interviewed. There was one that was above the others. Although this person has no election background they do have BSA and assessing background which would be helpful to the office. This applicant would not accept the \$20.00 an hour starting wage but is asking for \$25.00 an hour. Discussion followed. MOTION by Smith, seconded by Counts, "APPROVE TO GRANT THE CLERK AUTHORITY TO HIRE THE TOP CANDIDATE SHE IS LOOKING FOR AT \$25.00 AN HOUR." Discussion followed. Motion carried.

D. ZONING:

(See Zoning Administrator Daus's prepared written report)

E. ASSESSING:

(See Assessor Kilpela's prepared written report)

- Required paperwork for the COVID Relief Fund has been submitted.
- Discussion on Fly Overs for mapping.

F. FIRE AUTHORITY:

(Supervisor Coddington reported on the following items)

- Had election for officers. The positions stayed the same.
- A grant was received through the COVID Relief. Monies have come in but there are discretions on what the monies can be used for.

G. MHOG:

(Trustee Counts reported on the following items.)

- Chestnut Crossing and the retention pond issues.
- Water meters are on back order.
- Did a bond adjustment in July and saved some money.
- Systems and demands was discussed.
- The water plant parking lot needs resurfacing.

H. PLANNING COMMISSION:

(Trustee Counts reported on the following items)

• There was no meeting in July.

Howell Twp. Board 08.09.2021 I. ZONING BOARD OF APPEALS (ZBA):

No report.

J. WWTP:

(Treasurer Hohenstein reported on the following items)

- See report included in the packet.
- WWTP Plant Manager, Matthew Holtz, gave a synopsis of Inframark's Monthly Report dealing with issues at the WWTP.
- Mr. Holtz took questions and comments from the Board.
- MOTION by Hohenstein, seconded by Smith, "TO APPROVE PAYMENT FOR \$4,000.00 TO LASHBROOK AND \$11,000.00 TO PETE BLACK." Discussion followed. Motion carried.
- Mr. Holtz discussed manholes.

K. HAPRA:

(Clerk Graham reported on the following items)

- The Beer Tent event at the Melon Fest has been cancelled.
- Drag Queen Bingo has moved to the Howell Theater.

L. PROPERTY COMMITTEE:

(Treasurer Hohenstein reported on the following items)

• Realtor Scott Griffith from Griffith Realty gave an update on the purchase of Township owned property located on Burkhart Road. The purchaser did not close on the property on the agreed upon date. Discussion with the Board and it is their consensus that the Township has acted in good faith and that, the purchaser has not done what is expected on their end to close in a timely matter. The Board unanimously agree that the purchaser is out of contract. The realtor will put the property back up for sale. MOTION by Graham, seconded by Hohenstein, "NOT TO EXCEPT THE EXTENSION AND TO PUT THE PROPERTY BACK ON THE MARKET." Discussion followed. Motion carried.

CALL TO THE PUBLIC:

No response.

DISBURSEMENTS: REGULAR AND CHECK REGISTER:

MOTION by Hohenstein, seconded by Melton, "TO APPROVE THE REGULAR DISBURSEMENTS AS OF JULY 31, 2021 CHECK REGISTER AS PRESENTED, ALSO ANY CUSTOMARY AND NORMAL PAYMENTS FOR THE MONTH." Discussion followed. Motion carried.

<u>ADJOURNMENT:</u> MOTION by Graham, seconded by Counts, "TO ADJOURN." Motion carried. The meeting adjourned (8:13 pm.)

As Presented:	Howell Township Clerk
As Amended:	Jean Graham
As Corrected:	Mike Coddington Howell Township Supervisor
Dated:	Debby Johnson, Recording Secretary

AGENDA ITEM 6

CORRESPONDENCE

SEPTEMBER 13, 2021

- 1. 1) CHARTER COMMUNICATIONS Notice of change to channel line-up:
 POP TV, SMITHSONIAN CHANNEL, CBS SPORTS TV
- 2. STATE OF MICHIGAN Notice of Hearing for the Gas Customers of Consumers Energy Co.
- 3. STATE OF MICHIGAN Notice of Hearing for the Electric Customers of DTE Electric Co.

AGENDA ITEM 8A

CHRIS' TREE SERVICE, LLC

9156 CHILSON RD BRIGHTON, MI 48116



Fax: (810) 231-2262 | christreeservice@yahoo.com | Cell: (586) 615-3416

PROPOSAL

DATE: August 10, 2021

HOWELL TOWNSHIP 3525 Byron Road Howell, MI 48843 deputyclerk@howelltownshipmi.org

- Remove three dead trees on Burkhart Road
- Trim one Maple tree in Pioneer cemetery
- Remove one bush in Pioneer cemetery
- Chip and haul away all brush/debris
- Remove all wood
- Grind the three stumps on Burkhart Road

TOTAL COST: \$1,500.00

Allan's Tree Service LLC

9220 W Grand River Fowlerville MI 48836

Phone # 517-404-4702

allanstreellc@gmail.com

Date Estimate#

145

8/5/2021

Name / Address	
Howell Township Treasure 3525 Byron rd Howell mi 48855	
	•

Project

Description	(e)ty	Rate	Total
remove three trees marked in cemetery on burkart rd and trim dead wood on marked maple tree		1,500.00	1,500.00
dead wood on marked maple tree grind three stumps		300.00	300.00
			,
			·
			,
		Total	\$1,800.00

Stamper and Son Excavating

1039 County Farm Rd. Howell, MI 48843 US 248-762-0113 luke@stamperandson.com

Quote 1494

ADDRESS
Howell Township
Burkhart Rd Cemetery

Howell, MI 48855

DATE 08/31/2021 TOTAL **\$12,875.00**

DATE	ACTIVITY	DESCRIPTION	QTY	RATE	AMOUNT
	Product	500 tons of 21AA crushed asphalt to redo entire driveway	1	7,000.00	7,000.00
	Product	600 linear feet of woven geo- textile fabric	1	1,200.00	1,200.00
	Product	Qty 2- 20' sticks of 12 CMP culvert to drain collecting water that will no longer drain once driveway gets built up	1	1,000.00	1,000.00
	Services	Excavation labor to spread imported material, install culverts, fabric, and trim trees on southbound right of way to gain site access	1	3,675.00	3,675.00

TOTAL \$12,875.00

THANK YOU.

Accepted By

Accepted Date

PROPOSAL



BOWMAN EXCAVATING, INC. 920 West Marr Rd. Howell, MI 48855 PH (517) 546-2117 · FAX (517) 546-6631

ovell Township - Deputy Clerk Debbie	(517) 546-2817 ext. 105	8/30/2021
^{REET} 525 Byron Rd.	Pioneer Cemetery (gravel d	lriveway upgrades)
y, STATE and ZIP CODE LOWell Mi. 48855	1/4 mile North of Marr Rd o	
mail - deputyclerk@howelltownshipmi.org	ALTERNATE EMAIL / PHONE	JOB PHONE
We hereby submit specifications and estimates for:	Rate	Total
Quantity Description SERVICE DRIVEWAY UPGRADES 1.00 Install 270' x 10' x 6" of 21AA Limestone was a compared to the compared		
		\$1,410.00
		\$758.00
1.00 Install 80' x 9' x 6" of 21AA Limestone w/C		·
1.00 Install 125' x 9' x 6" of 1" x 3" Crushed Co	oncrete Base ssing w/Fabric Underlayment	\$1,549.00
1.00 Install 30 cu. yds. of Topsoil to Purge Wa Point, Seed & Mulch	ter from Ponding on Curve at low	\$1,500.00
1.00 Equipment, Material, Labor for All Facets	of Work Scope	\$1,750.00
)	
	Т	otal: \$9,317.00
WE PROPOSE hereby to furnish material a	and labor complete in accordance with	above specifications, for the sum of:
NINE THOUSAND THREE HUNDRED SEVE	ENTEEN AND 00/100	\$9,317.00
Payment to be made as follows:		
NET 30 DAYS	,	*
All work to be completed in a workmanlike	е	
All material is quaranteed to be as specified. All work to be completed in a workmanlik manner according to standard practices. Any alteration or deviation from above specifi involving extra costs will be executed only upon written orders, and will become an extra cost of the cost of the co	ra Authorized Sig	nature: <i>Marshal K. Bowman</i>
		y he
charge over and above the estimate. All agreements contingent upon strikes, accident or delays beyond our control. Owner to carry fire, tornado and other necessary insurar Our workers are fully covered by Workman's Comensation insurance.	nce. Note: This proposal ma withdrawn by us if not accep	
or delays beyond our control. Owner to carry fire, tornado and other necessary insurar Our workers are fully covered by Workman's Comensation insurance.	withdrawn by us if not accep	
or delays beyond our control. Owner to carry fire, tornado and other necessary insurar	withdrawn by us if not accep	
or delays beyond our control. Owner to carry fire, tornado and other necessary insurar Our workers are fully covered by Workman's Comensation insurance. ACCEPTANCE OF PROPOSAL The above prices, specification and conditions are satisfactory and are hereby accepted. You a	withdrawn by us if not accep	ted within <u>30</u> days.



Dept 276 - CEMETERY 101-276-931.00 101-276-933.00 Total Dept 276 - CEMETERY	GL NUMBER
CEMETERY GROUNDS CARE & MAINT EXPENSE -	END BALANCE 2021-22 YTD BALANCE % BDGT GL NUMBER DESCRIPTION 06/30/2021 AMENDED BUDGET 08/31/2021 USED
4,424.00 0.00 4,424.00	END BALANCE 06/30/2021
5,000.00 1,200.00 6,200.00	2021-22 AMENDED BUDGET
1,093.50 21.87 0.00 0.00 1,093.50 17.64	2021-22 YTD BALANCE % BDGT BUDGET 08/31/2021 USED
21.87 0.00 17.64	% BDGT USED

Budget Amendment to Increase 101-276-931.00 CEMETERY GROUNDS CARE & MAINT EXPENSE from \$5,000 to \$20,000 to cover additional repairs.

AGENDA ITEM 8B

2020 Census

ensus	20.2	Population Change Since 2010	
	2020 Population	Since 2010	Percent change
Hawking Tanashia (Livingston County)	21,259	94	0.4 percent
Hamburg Township (Livingston County) Hamilton Township (Clare County)	1,785	-44	-2.4 percent
Hamilton Township (Gratiot County)	427	-38	-8.2 percent
Hamilton Township (Van Buren County)	1,370	-119	-8 percent
Hamlin Township (Eaton County)	3,227	-116	-3.5 percent
Hamlin Township (Mason County)	3,711	303 43	8.9 percent 0.4 percent
Hampton Charter Township (Bay County)	9,695 500	39	8.5 percent
Hancock Township (Houghton County) Handy Township (Livingston County)	8,602	596	7.4 percent
Hanover Township (Livingston County)	3,662	-33	-0.9 percent
Hanover Township (Wexford County)	1,698	138	8.8 percent
Haring Charter Township (Wexford County)	3,556	383	12.1 percent
Harris Township (Menominee County)	2,113	145	7.4 percent
Harrison Charter Township (Macomb County)	24,314	-273	-1.1 percent
Harrisville Township (Alcona County)	1,307	-41 175	-3 percent 9.4 percent
Hart Township (Oceana County)	2,028 3,021	-253	-7.7 percent
Hartford Township (Van Buren County) Hartland Township (Livingston County)	15,256	593	4 percent
Hartvick Township (Civingston County)	591	24	4.2 percent
Hastings Charter Township (Barry County)	3,013	65	2.2 percent
Hatton Township (Clare County)	893	-40	-4.3 percent
Hawes Township (Alcona County)	1,076	-31	-2.8 percent
Hay Township (Gladwin County)	1,279	-83	-6.1 percent
Hayes Township (Charlevoix County)	2,000	81	4.2 percent
Hayes Township (Clare County)	4,642	-33 106	-0.7 percent 4 percent
Hayes Township (Otsego County)	2,725 653	-69	-9.6 percent
Haynes Township (Alcona County)	2,054	-17	-0.8 percent
Hazelton Township (Shiawassee County) Heath Township (Allegan County)	3,937	620	18.7 percent
Hebron Township (Cheboygan County)	298	29	10.8 percent
Helena Township (Antrim County)	937	-64	-6.4 percent
Hematite Township (Iron County)	269	-69	-20.4 percent
Henderson Township (Wexford County)	183	20	12.3 percent
Hendricks Township (Mackinac County)	117	-36	-23.5 percent
Henrietta Township (Jackson County)	4,673	-32 -9	-0.7 percent -0.5 percent
Hersey Township (Osceola County)	1,941 1,305	3	0.2 percent
Hiawatha Township (Schoolcraft County) Higgins Township (Roscommon County)	1,864	-68	-3.5 percent
Highland Charter Township (Oakland County)	19,172	-30	-0.2 percent
Highland Township (Osceola County)	1,148	-102	-8.2 percent
Hill Township (Ogemaw County)	1,251	-110	-8.1 percent
Hillman Township (Montmorency County)	2,009	-166	-7.6 percent
Hillsdale Township (Hillsdale County)	2,002	-31	-1.5 percent
Hinton Township (Mecosta County)	1,054	-72	-6.4 percent 7.4 percent
Holland Charter Township (Ottawa County)	38,276	2,640 -27	-10.9 percent
Holland Township (Missaukee County)	221 12,006	644	5.7 percent
Holly Township (Oakland County) Holmes Township (Menominee County)	341	6	1.8 percent
Holton Township (Muskegon County)	2,586	71	2.8 percent
Home Township (Montcalm County)	2,716	174	6.8 percent
Home Township (Newaygo County)	238	6	2.6 percent
Homer Township (Calhoun County)	2,896	-119	-3.9 percent -0.4 percent
Homer Township (Midland County)	3,993	-16	-1.2 percent
Homestead Township (Benzie County)	2,329 3,154	-28 -85	-2.6 percent
Hope Township (Barry County) Hope Township (Midland County)	1,373	12	0.9 percent
Hopkins Township (Allegan County)	2,760	159	6.1 percent
Horton Township (Ogemaw County)	902	-25	-2.7 percent
Houghton Township (Keweenaw County)	72	-10	-12.2 percent
Howard Township (Cass County)	6,275	68	1.1 percent
Howell Township (Livingston County)	7,893	1,191	17.8 percent
Hudson Township (Charlevoix County)	671	-20	-2.9 percent 0.1 percent
Hudson Township (Lenawee County)	1,499	2 12	6.6 percent
Hudson Township (Mackinac County)	193 171	3	1.8 percent
Hulbert Township (Chippewa County) Humboldt Township (Marquette County)	413	-51	-11 percent

AGENDA ITEM 8C

Sewer Rate Update August 2021

Carol Hanus, Brent Kilpela and I have been looking into the sewer rate charged by Howell Township. Attached are documents including: the sewer comparison worksheet, Carol's report and calculation for average REU per household, Howell Township's sewer audit commercial sewer flat REU Table - completed in March of 2019, MHOG's sewer and water rate sheet.

Carol Hanus noticed that our metered customers were underpaying because our rate for 3 units (each unit is 1000 gallons) does not match our \$9.00 per unit charge. We recommend approval to keep the minimum sewer bill at \$25.69, but change the usage to 2 units or less. This will save the Township a yearly loss of \$2,279.40 and eliminate the confusion to customers.

Brent and I have been looking into the Township's sewer flat rate. Currently customers are paying for 7 units per month. The average residential metered customer uses about 4 units per month. We recommend approval to change the residential sewer flat rate to 4 units per month. This change would reduce the Township's revenue by \$15,740.76 per year, but would be more in line with what metered customers are paying.

When we looked at the commercial sewer flat rate it was a bit more complicated. We recommend approval to change the commercial sewer flat rate to (Monthly Residential Sewer Flat Rate x the most recent Sewer Audit REU calculations). For example: if the Board sets the residential sewer flat rate to 4 units and a company with 2.90 REUs on the 2018 sewer audit would pay ((4 units x \$9.00) x 2.90 REUs) = \$104.40 per month. This formula will also allow for changes to the commercial sewer flat rate as the Board changes the residential sewer flat rate and as we gain more information with future sewer audits.

Respectfully submitted, Jonathan Hohenstein

Sewer Usage Comparison - June 2021 Customers

4:	1,	!:			# Customer Billed Usage
84 4 & Ove	145	17	55 :	23 (Usage
484 4 & Over \$9.00 per 1,000 No Change	3 \$25.69	2 \$25.69	1 \$25.69) \$25.69	Billed
No Change	\$27.00 Average \$189.95 per month revenue loss & \$2,279.40 yearly loss.	\$25.69	\$25.69	\$25.69	If Changed

Toital Billed: 824

I would recommend based on this to keep the minumun bill at \$25.69 but change the usage to 2 and below.

Prepared by Carol Hanus 14Jul21

62 Sewer Flat Customers - Residential Customers paying for 7 units per month

49 Residential Customers

Flat = 4 units Flat = 5 units	
\$36.00 \$108.00 \$45.00 \$135.00	Per Month Per Quarter Annual
\$432.00 \$753.24))
	Current Annual (7 units) Change on Annual Basis (\$15,740,76)

13 Commercial Customers

Recommend a new rate: Flat rate units x 2018 sewer audit REUs used.

Example: Sewer flat rate is set to 4 units (\$36), business uses 2.90 REUs

 $$36 \times 2.90 = 104.40

			Usage:	1285	
Class:	OT	-OTHER			
Meter	Size:	1 1/2" Meter	Usage:	8	
Meter	Size:	1" Meter	Usage:	0	
Meter	Size:	2" Meter	Usage:	33	
		MILLION CANADA CANADA SAN SAN SAN SAN SAN SAN SAN SAN SAN SA	Usage:	41	
Class:	RE	-RESIDENTIAL			
Meter	Size:		Usage:	0	Usage for April, 2021
Meter	Size:	1' METER	Usage:	148	usage 101 mp. 1
Meter	Size:	1" Meter	Usage:	1765	
Meter	Size:	3/4" Meter	Usage:	602	
			Usage:	2515	-635 = 3.96 Reus.
Class:	sc	-SCHOOL		井	of RE customers
Meter	Size:	2" Meter	Usage:	1	
			Usage:	1	

Report Total: 8211

Report Generated: 8/18/2021 11:40 AM

Report Options: Posted From: 4/26/2021 To: 5/6/2021; Action Category = Meter; Cycle = HWM

		Table 2 - REU Sı	Table 2 - REU Summary Based on Equivalent User Table	valent User Table						
Δ	B	C						D	m	71
Name of Bosines	Street Address	រាច្ចាក់ ទេវប្តីនៃទទ ្រែ	Office Space, Square feet	Sellere Feelege	Unit Factor	Office Factor	Office REU - 2018 REUS		Gument REUS) होटी ह्व
Province Einishing System	1650 N Burkhart Rd	Factory	1755	20400	0.13	0.14	0.2457	2.90	11.00	-8.10
Flecise Hilliams System	1825 N Burkhart Rd	Warehouse	0	32800	0.05	0.14	0	1.64	1.00	0.64
HAIIS STOIL WILLIAMS CARLOT		Positions	USB	0	1.00	0.14	0.1344	1.00	1.00	0.00
Smith-Douglas & Associates	2168 N Burknart Kd	Vesidelice	400	444	2	0,14	13561	3	3	3
Burkhart Road Properties	2200 N Burkhart Rd	Auto Dealer	876	4416	0.20	0.14	4977T	1.00	3.00	3 8
Emergency Radio Service	3750 Tower Dr	Warehouse	1300	14700	0.05	0.14	781.0	2.00	2.00	0.00
Industrial Besin Recycling, Inc.	3280 W Grand River Ave	Retail Store/Auto Repair	0	17487	0.20	0.14	0	3.50	9.00	5.50
Aircanica Enterprise Inc		Body Shop (Airplanes)	0	6400	0.20	0.14	0	1.28	1.00	0.28
County Aviation		Warehouse	5000	13000	0.05	0.14	0.7	1.35	4.45	-3.10
Country Constitution	3570 W Grand River Ave	Warehouse	1700	6800	0.05	0.14	0.238	1.00	1.00	0.00
Little Lexall tic		Auto Repair	0	7960	0.20	0.14	0	1.80	1.80	0.00
Grand Oaks Nepali		2 - 1 0	0	1600	0.20	0.14	0	1.00	1.00	0.00
Dan's Pc Solutions	3480 W Grand River Ave	Retail Store	C	1000	0.20	014		1 100	100	0 00
R&A Tools	3751/3573 W Grand River Ave	Auto Repair (Tool)	0	1887	0.20	0.14	c	1.00	1.00	0.00
Last Chance Rescue Lic	2800 W Highland Rd	Kennel	2376	1512	1.50	0.14	0.33264	2.60	2.00	0.00

Water and Sewer Rates Marion, Howell, Oceola & Genoa Townships

Not connected	Ended 7/1/20	None	Not Connected	Not Connected	Not connected	Howell Township Sewer Debt Fee
8.16 Their Current Charge per 1,000	188.31 per Qtr. 62.77 Monthly	For water RTS see Genoa & Oceola	77.07 per Qtr. 25.69 Monthly	9.00 per 1,000	8.16 Their Current Charge	Howell Township Bills Monthly
4.20 Plus .42 Debt Charge per 1,000	99.91 Sewer Debt per Quarter 5.00 Grinder Pump Maintenance Charge Flat Rate per quarter 5.00	10.00 1" & 3/4" Meter 20.00 1 1/2" Meter 40.00 2" Meter 60.00 3" Meter 80.00 4" Meter 100.00 6" Meter	53.60 Min. Bill For Usage up To 10,000 gallons	5.36 per 1,000 gallons billed over 10,000 consumption Sewer Debt per 1,000 gallons .30¢ Flat Rate Grinder Pump Maintenance Charge per quarter 5.00	4.20 Plus .42 Debt Charge	Genoa & Oceola Townships
4.20 Plus .42 Debt Charge per 1,000	69.77	For water RTS see Genoa & Oceola & S-10.88		5.05 per 1,000	4.20 Plus .42 Debt Charge	Marion Township
4.20 Plus .42 Debt Charge		For water RTS see Genoa & Oceola & Sewer RTS retired 10/1/15	60.00 Min. Bill For Usage up To 8,000 gallons	6.95 per 1,000 gallons billed over 8,000 consumption	4.20 Plus .42 Debt Charge	MHOG-Lake Edgewood West
5.81 per 1,000	N/A	9.97	60.00 Min. Bill For Usage up To 8,000 gallons	6.95 per 1,000 gallons billed over 8,000 consumption	5.81 per 1,000	Lake Edgewood Conference Center Drive
5.56 per 1,000	136.00	9.97	60.00 Min. Bill For Usage up To 8,000 gallons	6.95 per 1,000 gallons billed over 8,000 consumption	5.56 per 1,000	Lake Edgewood
3.95 per 1,000	105.00 & 66.00 Sewer Debt Base Flat Fee Plus, Grinder Pump Maintenance Charge 50.00	9.97	60.00 Min. Bill For Usage up To 9,000 gallons & 384.00 Sewer Debt Base Flat Fee	6.75 per 1,000 gallons billed & 2.70 Sewer Debt per 1,000 over 54,000 consumption Flat Rate Grinder Pump Maintenance Charge 50.00	3.95 Plus \$15.00 Quarterly Capital Charge Per Unit	Oak Pointe Commercial Accounts
3.95 per 1,000	105.00 & 66.00 Sewer Debt Base Flat Fee Flat Rate Grinder Pump Maintenance Charge 50.00	9.97	60.00 Min. Bill For Usage up To 9,000 gallons & 54.00 Sewer Debt Base Flat Fee	6.75 per 1,000 gallons billed & 1.70 Sewer Debt per 1,000 over 9,000 consumption Flat Rate Grinder Pump Maintenance Charge 50.00	3.95 Plus \$15.00 Quarterly Capital Improvement Charge	Oak Pointe Residential Accounts
Irrigation	Flat Sewer	Readiness to Serve	Sewer Min. Charge	Sewer	Water	District

Oak Pointe Rates Last Changed 5/1/21, Sewer Debt added 11/1/14 Grinder pump Fee added on 05/01/19. * Marion Sewer Rate Changed 10/1/2019 * Lake Edgewood Water Rates changed 12/01/20 & Sewer Rates 6/1/21* MHOG rates changed 10/1/20 & GOS rates Changed 10/1/20 & Sewer Debt Fees & Grinder Maintenance fees added 10/1/18*.

AGENDA ITEM 8D



September 3, 2021

Mr. Joe Daus Howell Township 3525 Byron Road Howell, MI 48855

Re: Oak Grove Multi Use Pathway Feasibility Study

Professional Services Proposal

Dear Mr. Daus:

Howell Township has experienced significant residential development along the Oak Grove Road corridor. These new Township residents have limited access to pedestrian facilities that link their homes to the commercial developments at M-59 and in the City of Howell. The Township is proactive in its planning and desires to evaluate the feasibility of constructing a multi-use pathway from Baron Road south to M-59 along Oak Grove Road.

Tetra Tech has performed similar projects with numerous southeast Michigan municipalities. Locally, we have designed pathway and sidewalk improvements for the City of Brighton, City of Lansing, Oceola and Genoa Townships. In addition, we recently completed a similar pathway feasibility study for Delta Township, in the Lansing area, for a route along St Joseph Highway.

Tetra Tech is please to present the following proposal to evaluate the proposed pathway alignment, easement needs, and anticipated costs for the Oak Grove facility. Our scope for the study will include the initial concept design and preliminary drawings and sketches for use by the Township in the final design and implementation of the pathway.

The Tetra Tech team is comprised of transportation professionals who will provide an experience base and lessons learned in other communities for the benefit of Howell Township. Our project manager will be Gary Markstrom, P.E. Gary has over 30 years of design and project management experience on municipal infrastructure improvements projects. He is the project manager for the Lansing River Trail expansion along US-127 and the Delta Township multi-use pathway project. He has been the project manager for the Brighton, Genoa and Oceola pathway projects and brings a vast knowledge base of municipal infrastructure projects ranging from utility and road improvements to bridge and pathway projects. His knowledge of applicable standards and practices will be invaluable in making this a successful project. As our Project Manager, Mr. Markstrom is responsible to ensure we satisfy your goals and objectives and exceed your expectations for the outcomes of this project. He will continuously monitor the performance of our team by frequent direct communication with our technical team. He will maintain close communication with Township staff to ensure the project stays on schedule, within budget, and is meeting the scope requirements.

Howell Township Oak Grove Multi-Use Pathway Feasibility Study Professional Services Proposal September 3, 2021 Page 2

PROJECT APPROACH

Our project manager and engineering team will work with the Township to develop the project requirements and define the goals for the proposed pathway. Tetra Tech will evaluate the project route to determine the limitations and constraints that will impact the proposed pathway. We will develop a preliminary plan, list of easements required, and cost opinions for designing and constructing the pathway. A summary of our proposed approach follows:

Feasibility Study Tasks

Tetra Tech will lead a project kick-off meeting to establish communications and alignment of our team with your project staff. In preparation for the kick-off meeting, we will perform a review of all appropriate background information to delineate the specific project requirements and goals. This initial planning and communication phase of the project will be critical for the determination of the overall project direction.

The study area includes Oak Grove Road from Baron Road to M-59. It is proposed that the pathway will be located on the west side of Oak Grove Road.

The following detailed scope for the non-motorized facility evaluation will be performed:

- Create preliminary design base maps using Township GIS mapping and drone obtained aerial images. These maps will be confirmed with data provided by the Township from past projects in the area.
- Utilizing this base mapping, prepare a narrative and sketches for providing a non-motorized facility along the corridor.
- Prepare opinions of probable cost for the recommended alignment.
- Organize and conduct a meeting with the Township and other stakeholders to review the proposed alternative and obtain direction to advance to preliminary design.
- Prepare a preliminary design of the selected alternative consisting of plan view drawings on the photo/GIS base mapping showing the existing conditions then illustrating the proposed pathway.
- Prepare a letter report outlining our findings and recommendations. The letter report will discuss
 any design impacts sucjh as easemetns and right of way issuesalong with impacts to phsical features
 along the route that may be realized in implementing the non-motorized facility.
- Attend one Township Board meeting to discuss the analysis and recommendations.

Project Schedule

We can begin immediately upon authorization to proceed from the Township. Tetra Tech anticipates the following schedule for the project:

Howell Township Oak Grove Multi-Use Pathway Feasibility Study Professional Services Proposal September 3, 2021 Page 3

Tasks	Date
Project Authorization Project Kick-Off Meeting Non-Motorized Facility Concept Review Preliminary Plans Final Report	September 13, 2021 September 23, 2021 November 5, 2021 November 26, 2021 December 10, 2021

Tetra Tech will work with the Township, as needed, to revise the proposed schedule to meet the requirements for this project.

METHOD OF COMPENSATION

Compensation for our personnel directly engaged in the work of this proposal will be based on our hourly billable rates plus in-house reimbursable expenses. We propose a not-to-exceed budget for the above-mentioned scope of work of \$14,000.

Services Not Included

- Pathway final design services have not been included as part of this proposal.
- Easement acquisition services have not been included as part of this proposal.

If you concur with our proposal, please sign in the space provided below and return one original signed copy of this proposal to indicate your authorization to proceed. The agreement for this project is comprised of this proposal and the attached Tetra Tech Standard Terms and Conditions.

We look forward to assisting Howell Township in this important project. If you have any questions regarding this proposal, please call.

Sincerely,	
Gary Markstrom, P.E. Vice President	
Attachments: Tetra Tech Standard Terms and Conditions	
PROPOSAL ACCEPTED BY HOWELL TOWNSHIP:	
By:	
Title:	
Date:	

TŁ

Tetra Tech of Michigan, PC Engineering Services Standard Terms & Conditions

Services Consultant will perform services for the Project as set forth in Attachment A and in accordance with these Terms & Conditions. Consultant has developed the Project scope of service, schedule, and compensation based on available information and various assumptions. The Client acknowledges that adjustments to the schedule and compensation may be necessary based on the actual circumstances encountered by Consultant in performing their services. Consultant is authorized to proceed with services upon receipt of an executed Agreement.

Compensation In consideration of the services performed by Consultant, the Client shall pay Consultant in the manner set forth above. The parties acknowledge that terms of compensation are based on an orderly and continuous progress of the Project. Compensation shall be equitably adjusted for delays or extensions of time beyond the control of Consultant. Where total project compensation has been separately identified for various tasks, Consultant may adjust the amounts allocated between tasks as the work progresses so long as the total compensation amount for the project is not exceeded.

Fee Definitions The following fee types shall apply to methods of payment:

- Salary Cost is defined as the individual's base salary plus customary and statutory benefits. Statutory benefits shall be as prescribed by law and customary benefits shall be as established by Consultant employment policy.
- Cost Plus is defined as the individual's base salary plus actual overhead plus
 professional fee. Overhead shall include customary and statutory benefits,
 administrative expense, and non-project operating costs.
- Lump Sum is defined as a fixed price amount for the scope of services described.
- Standard Rates is defined as individual time multiplied by standard billing rates for that individual.
- Subcontracted Services are defined as Project-related services provided by other parties to Consultant.
- Reimbursable Expenses are defined as actual expenses incurred in connection with the Project.

Payment Terms Consultant shall submit invoices at least once per month for services performed and Client shall pay the full invoice amount within 30 days of the invoice date. Invoices will be considered correct if not questioned in writing within 10 days of the invoice date. Client payment to Consultant is not contingent on arrangement of project financing or receipt of funds from a third party. In the event the Client disputes the invoice or any portion thereof, the undisputed portion shall be paid to Consultant based on terms of this Agreement. Invoices not in dispute and unpaid after 30 days shall accrue interest at the rate of one and one-half percent per month (or the maximum percentage allowed by law, whichever is the lesser). Invoice payment delayed beyond 60 days shall give Consultant the right to stop work until payments are current. Non-payment beyond 70 days shall be just cause for termination by Consultant.

Additional Services The Client and Consultant acknowledge that additional services may be necessary for the Project to address issues that may not be known at Project initiation or that may be required to address circumstances that were not foreseen. In that event, Consultant shall notify the Client of the need for additional services and the Client shall pay for such additional services in an amount and manner as the parties may subsequently agree.

Site Access The Client shall obtain all necessary approvals for Consultant to access the Project site(s).

Underground Facilities Consultant and/or its authorized subcontractor will conduct research and perform site reconnaissance in an effort to discover the location of existing underground facilities prior to developing boring plans, conducting borings, or undertaking invasive subsurface investigations. Client recognizes that accurate drawings or knowledge of the location of such facilities may not exist, or that research may reveal asbuilt drawings or other documents that may inaccurately show, or not show, the location of existing underground facilities. In such events, except for the sole negligence, willful misconduct, or practice not conforming to the Standard of Care cited in this Agreement, Client agrees to indemnify and hold Consultant and/or its Subcontractor harmless from any and all property damage, injury, or economic loss arising or allegedly arising from borings or other subsurface penetrations.

Regulated Wastes Client is responsible for the disposal of all regulated wastes generated as a result of services provided under this Agreement. Consultant and Client mutually agree that Consultant assumes no responsibility for the waste or disposal thereof.

Contractor Selection Consultant may make recommendations concerning award of construction contracts and products. The Client acknowledges that the final selection of construction contractors and products is the Client's sole responsibility.

Ownership of Documents Drawings, specifications, reports, programs, manuals, or other documents, including all documents on electronic media, prepared under this Agreement are instruments of service and are, and shall remain, the property of Consultant. Record documents of service shall be based on the printed copy. Consultant will retain all common law, statutory, and other reserved rights, including the copyright thereto. Consultant will furnish documents electronically; however, the Client releases Consultant from any liability that may result from documents used in this form. Consultant shall not be held liable for reuse of documents or modifications thereof by the Client or its representatives for any purpose other than the original intent of this Agreement, without written authorization of and appropriate compensation to Consultant.

Standard of Care Services provided by Consultant under this Agreement will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. Consultant makes no warranty or guaranty, either express or implied. Consultant will not be liable for the cost of any omission that adds value to the Project.

Period of Service This Agreement shall remain in force until completion and acceptance of the services or until terminated by mutual agreement. Consultant shall perform the services for the Project in a timely manner consistent with sound professional practice. Consultant will strive to perform its services according to the Project schedule set forth in the provisions for Scope of Work/Fee/Schedule in Attachment A. The services of each task shall be considered complete when deliverables for the task have been presented to the Client. Consultant shall be entitled to an extension of time and compensation adjustment for any delay beyond Consultant control.

Insurance and Liability Consultant shall maintain the following insurance and coverage limits during the period of service. The Client will be named as an additional insured on the Commercial General Liability and Automobile Liability insurance policies.

Worker's Compensation – as required by applicable state statute Commercial General Liability - \$1,000,000 per occurrence for bodily injury, including death and property damage, and \$2,000,000 in the aggregate Automobile Liability –\$1,000,000 combined single limit for bodily injury and property

damage Professional Liability (E&O) - \$1,000,000 each claim and in the aggregate

The Client shall make arrangements for Builder's Risk, Protective Liability, Pollution Prevention, and other specific insurance coverage warranted for the Project in amounts appropriate to the Project value and risks. Consultant shall be a named insured on those policies where Consultant may be at risk. The Client shall obtain the counsel of others in setting insurance limits for construction contracts.

Indemnification Consultant shall indemnify and hold harmless the Client and its employees from any liability, settlements, loss, or costs (including reasonable attorneys' fees and costs of defense) to the extent caused solely by the negligent act, error, or omission of Consultant in the performance of services under this Agreement. If such damage results in part by the negligence of another party, Consultant shall be liable only to the extent of Consultant's proportional negligence.

Dispute Resolution The Client and Consultant agree that they shall diligently pursue resolution of all disagreements within 45 days of either party's written notice using a mutually acceptable form of mediated dispute resolution prior to exercising their rights under law. Consultant shall continue to perform services for the Project and the Client shall pay for such services during the dispute resolution process unless the Client issues a written notice to suspend work. Causes of action between the parties to this Agreement shall be deemed to have accrued and the applicable statutes of repose and/or limitation shall commence not later than the date of substantial completion.

Suspension of Work The Client may suspend services performed by Consultant with cause upon fourteen (14) days written notice. Consultant shall submit an invoice for services performed up to the effective date of the work suspension and the Client shall pay Consultant all outstanding invoices within fourteen (14) days. If the work suspension exceeds thirty (30) days from the effective work suspension date, Consultant shall be entitled to renegotiate the Project schedule and the compensation terms for the Project.

Termination The Client or Consultant may terminate services on the Project upon seven (7) days written notice without cause or in the event of substantial failure by the other party to fulfill its obligations of the terms hereunder. Consultant shall submit an invoice for services performed up to the effective date of termination and the Client shall pay Consultant all outstanding invoices, together with all costs arising out of such termination, within fourteen (14) days. The Client may withhold an amount for services that may be in dispute provided that the Client furnishes a written notice of the basis for their dispute and that the amount withheld represents a reasonable value.

Authorized Representative The Project Manager assigned to the Project by Consultant is authorized to make decisions or commitments related to the project on behalf of Consultant. Only authorized representatives of Consultant are authorized to execute contracts and/or work orders on behalf of Consultant. The Client shall designate a representative with similar authority. Email messages between Client and members of the project team shall not be construed as an actual or proposed contractual amendment of the services, compensation or payment terms of the Agreement.

Project Requirements The Client shall confirm the objectives, requirements, constraints, and criteria for the Project at its inception. If the Client has established design standards, they shall be furnished to Consultant at Project inception. Consultant will review the Client design standards and may recommend alternate standards considering the standard of care provision.

Independent Consultant Consultant is and shall be at all times during the term of this Agreement an independent consultant and not an employee or agent of the Client. Consultant shall retain control over the means and methods used in performing Consultant's services and may retain subconsultants to perform certain services as determined by Consultant.

Compliance with Laws Consultant shall perform its services consistent with sound professional practice and endeavor to incorporate laws, regulations, codes, and standards applicable at the time the work is performed. In the event that standards of practice change during the Project, Consultant shall be entitled to additional compensation where additional services are needed to conform to the standard of practice.

Permits and Approvals Consultant will assist the Client in preparing applications and supporting documents for the Client to secure permits and approvals from agencies having jurisdiction over the Project. The Client agrees to pay all application and review fees.

Limitation of Liability In recognition of the relative risks and benefits of the project to both the Client and Consultant, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of Consultant and its subconsultants to the Client and to all construction contractors and subcontractors on the project for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, so that the total aggregate liability of Consultant and its subconsultants to all those named shall not exceed \$50,000 or the amount of Consultant's total fee paid by the Client for services under this Agreement, whichever is the greater. Such claims and causes include, but are not limited to negligence, professional errors or omissions, strict liability, breach of contract or warranty.

Consequential Damages Notwithstanding any other provision of this Agreement, and to the fullest extent permitted by law, neither the Client nor Consultant, their respective officers, directors, partners, employees, contractors or subconsultants shall be liable to the other or shall make any claim for any incidental, indirect or consequential damages arising out of or connected in any way to the project or to this Agreement. This mutual waiver of consequential damages shall include, but is not limited to, loss of use, loss of profit, loss of business, loss of income, loss of reputation or any other consequential damages that either party may have incurred from any cause of action including negligence, strict liability, breach of contract and breach of strict or implied warranty. Both the Client and Consultant shall require similar waivers of consequential damages protecting all the entities or persons named herein in all contracts and subcontracts with others involved in this project or with this Agreement.

Waiver of Subrogation Consultant shall endeavor to obtain a waiver of subrogation against the Client, if requested in writing by the Client, provided that Consultant will not increase its exposure to risk and Client will pay the cost associated with any premium increase or special fees.

Environmental Matters The Client warrants that they have disclosed all potential hazardous materials that may be encountered on the Project. In the event unknown hazardous materials are encountered, Consultant shall be entitled to additional compensation for appropriate actions to protect the health and safety of its personnel, and for additional services required to comply with applicable laws. The Client shall indemnify Consultant from any claim related to hazardous materials encountered on the Project except for those events caused by negligent acts of Consultant.

Cost Opinions Consultant shall prepare cost opinions for the Project based on historical information that represents the judgment of a qualified professional. The Client and Consultant acknowledge that actual costs may vary from the cost opinions prepared and that Consultant offers no guarantee related to the Project cost.

Contingency Fund The Client acknowledges the potential for changes in the work during construction and the Client agrees to include a contingency fund in the Project budget appropriate to the potential risks and uncertainties associated with the Project. Consultant may offer advice concerning the value of the contingency fund; however, Consultant shall not be liable for additional costs that the Client may incur beyond the contingency fund they select unless such additional cost results from a negligent act, error, or omission related to services performed by Consultant.

Safety Consultant shall be responsible solely for the safety precautions or programs of its employees and no other party.

Information from Other Parties The Client and Consultant acknowledge that Consultant will rely on information furnished by other parties in performing its services under the Project. Consultant shall not be liable for any damages that may be incurred by the Client in the use of third party information.

Force Majeure Consultant shall not be liable for any damages caused by any delay that is beyond Consultant's reasonable control, including but not limited to unavoidable delays that may result from any acts of God, strikes, lockouts, wars, acts of terrorism, riots, acts of governmental authorities, extraordinary weather conditions or other natural catastrophes, or any other cause beyond the reasonable control or contemplation of either party.

Waiver of Rights The failure of either party to enforce any provision of these terms and conditions shall not constitute a waiver of such provision nor diminish the right of either party to the remedies of such provision.

Warranty Consultant warrants that it will deliver services under the Agreement within the standard of care. No other expressed or implied warranty is provided by Consultant.

Severability Any provision of these terms later held to be unenforceable shall be deemed void and all remaining provisions shall continue in full force and effect. In such event, the Client and Consultant will work in good faith to replace an invalid provision with one that is valid with as close to the original meaning as possible.

Survival All obligations arising prior to the termination of this Agreement and all provisions of these terms that allocate responsibility or liability between the Client and Consultant shall survive the completion or termination of services for the Project.

Assignments Neither party shall assign its rights, interests, or obligations under the Agreement without the express written consent of the other party.

Governing Law The terms of Agreement shall be governed by the laws of the state where the services are performed provided that nothing contained herein shall be interpreted in such a manner as to render it unenforceable under the laws of the state in which the Project resides.

Collection Costs In the event that legal action is necessary to enforce the payment provisions of this Agreement if Client fails to make payment within sixty (60) days of the invoice date, Consultant shall be entitled to collect from the Client any judgment or settlement sums due, reasonable attorneys' fees, court costs, and expenses incurred by Consultant in connection therewith and, in addition, the reasonable value of Consultant's time and expenses spent in connection with such collection action, computed at Consultant's prevailing fee schedule and expense policies.

Equal Employment Opportunity Consultant will comply with federal regulations pertaining to Equal Employment Opportunity. Consultant is in compliance with applicable local, state, and federal regulations concerning minority hiring. It is Consultant's policy to ensure that applicants and employees are treated equally without regard to race, creed, sex, color, religion, veteran status, ancestry, citizenship status, national origin, marital status, sexual orientation, or disability. Consultant expressly assures all employees, applicants for employment, and the community of its continuous commitment to equal opportunity and fair employment practices.

Attorney Fees Should there be any suit or action instituted to enforce any right granted in this contract, the substantially prevailing party shall be entitled to recover its costs, disbursements, and reasonable attorney fees from the other party. The party that is awarded a net recovery against the other party shall be deemed the substantially prevailing party unless such other party has previously made a bona fide offer of payment in settlement and the amount of recovery is the same or less than the amount offered in settlement. Reasonable attorney fees may be recovered regardless of the forum in which the dispute is heard, including an appeal.

Third Party Beneficiaries Nothing in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or the Consultant. The Consultant's services under this Agreement are being performed solely for the Client's benefit, and no other entity shall have any claim against the Consultant because of this Agreement or the performance or nonperformance of services hereunder. The Client agrees to include a provision in all contracts with contractors and other entities involved in this project to carry out the intent of this paragraph.

Lien Rights Consultant may file a lien against the Client's property in the event that the Client does not make payment within the time prescribed in this Agreement. The Client agrees that services by Consultant are considered property improvements and the Client waives the right to any legal defense to the contrary.

Captions The captions herein are for convenience only and are not to be construed as part of this Agreement, nor shall the same be construed as defining or limiting in any way the scope or intent of the provisions hereof.

AGENDA ITEM 8E

PROPOSAL K & J Electric, Inc.

	7219 East Highland Rd., Howell, MI, 48843	-9081 Ph. 517-546-6245, Fax 517	7-548-7810
·O:	Howell Township	Date:	07-Sep-21
3525 Byron Rd. Project Name: Generator			ator
	Howell, MI 48855	Project Location:	
	Phone: 517-546-2817 Fax:	Project #:	
		Proposal Number:	
services gas se gas se gase fo nstall wires f for bat transfe panel, switch from e Factor Mecha	w 120/240 volt single phase Generac generator, power arted with main breaker auto transfer switch, general rvice, provide underground gas piping and electric piper generator to set on. It transfer switch to left of the main service in basement from transfer switch to generator along with 2-1" pvc of tery charger and block heater. Remove feeder wires for switch, reinstall feeder wires from CT cabinet to transfered panel, relocate ground wires from main panel, separate ground and neutral wires in main panel. Baxisting panel. The system with load bank test, registration of unit includance and Electric permits included. The power will have to be shut down for 1 day to install to pumps powered up.	tor to be natural gas and to be set on bing to generator from building, form a natural 1-3" pvc conduit with 3-350 at conduits, one with control wiring and the from CT meter cabinet outside, reworksfer switch, install 1-4" pvc conduit from transfer switch, install new ground attery charger and block heater to be conduited.	rame side of building as trand pour a 6" think concrete and 1 # 2 aluminum kemill ne other with 120 volt powe of existing pvc conduit into rom transfer switch to main wire to panel from transfer on 2 new dedicated circuits
We pr	ropose to furnish material and labor - complete in acc	ordance with the above specifications	s, for the sum of:
	ropose to furnish material and labor - complete in acc Seven Thousand Seven Hundred Eighty One		
Paym In full All mai	Seven Thousand Seven Hundred Eighty One nent to be made as follows: upon completion of project. 15 days NET. terial is guaranteed to be as specified. All work is to be compliation from above specifications involving extra costs, will be enthe estimate. All agreements contingent upon strikes, accident	eted in a workmanlike manner according to xecuted only upon written orders, and will b nts or delays beyond our control.	\$47,781.00
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Paym In full All mai or dev above NOTE Auth	Seven Thousand Seven Hundred Eighty One nent to be made as follows: upon completion of project. 15 days NET. terial is guaranteed to be as specified. All work is to be compliation from above specifications involving extra costs, will be enthe estimate. All agreements contingent upon strikes, accidents: This proposal will be withdrawn by us if not accepted within torized	eted in a workmanlike manner according to xecuted only upon written orders, and will b hts or delays beyond our control. 30 days. Date of Pro	\$47,781.00 standard practices. Any alteratecome an extra charge over an posal: 07-Sep-21





Protector® Series



PROTECTOR® SERIES **Standby Generators**

Liquid-Cooled Gaseous Engine

INCLUDES:

- Two-Line LCD Multilingual Digital Evolution™ Controller (English/Spanish/French/Portuguese) With External Viewing Window for Easy Indication of Generator Status and Breaker Position
- Isochronous Electronic Governor
- Sound Attenuated Enclosure
- Closed Coolant Recovery System
- **Smart Battery Charger**
- **UV/Ozone Resistant Hoses**
- ±1% Voltage Regulation
- Field Convertible Fuel Type With No Mechanical Adjustment Required.
- 5 Year Limited Warranty
- UL 2200 Listed
- Listed and labeled by the Southwest Research Institute allowing installation as close as 18 in (457 mm) to a structure*

*Must be located away from doors, windows, and fresh air intakes and in accordance with local codes. https://assets.swri.org/library/DirectoryOfListedProducts/ConstructionIndustry/973_DoC_204_13204-01-01_Rev9.pdf

Standby Power Rating

Model RG048 (Aluminum - Bisque) - 48 kW 60 Hz Model RG060 (Aluminum - Bisque) - 60 kW 60 Hz Model RG080 (Aluminum - Bisque) - 80 kW 60Hz











Meets EPA Emission Regulations CA / MA Emission Compliant

FEATURES

- INNOVATIVE DESIGN & PROTOTYPE TESTING are key components of GENERAC'S success in "IMPROVING POWER BY DESIGN." But it doesn't stop there. Total commitment to component testing, reliability testing, environmental testing, destruction and life testing, plus testing to applicable CSA, NEMA, EGSA, and other standards, allows you to choose GENERAC POWER SYSTEMS with the confidence that these systems will provide superior performance.
- **TEST CRITERIA:**
 - ✓ PROTOTYPE TESTED ✓ SYSTEM TORSIONAL TESTED
 ✓ MOTOR STARTING ABILITY
- ✓ NEMA MG1-22 EVALUATION
- MOBILE LINK® CONNECTIVITY: Free with select Protector Series standby generator sets, Mobile Link Wi-Fi allows users to monitor the generator set status from anywhere in the world using a smartphone, tablet, or PC. Easily access information such as the current operating status and maintenance alerts. Users can connect an account to an authorized service dealer for fast, friendly, and proactive service. With Mobile Link, users are taken care of before the next power outage.
- VOLTAGE COMPENSATED FREQUENCY SOLID-STATE, **REGULATION.** This state-of-the-art power maximizing regulation system is standard on all Generac models. It provides optimized FAST RESPONSE to changing load conditions and MAXIMUM MOTOR STARTING CAPABILITY by electronically torque-matching the surge loads to the engine. Digital voltage regulation at $\pm 1\%$.
- SINGLE SOURCE SERVICE RESPONSE from Generac's extensive dealer network provides parts and service know-how for the entire unit, from the engine to the smallest electronic component.
- GENERAC TRANSFER SWITCHES. Long life and reliability are synonymous with GENERAC POWER SYSTEMS. One reason for this confidence is the GENERAC product line is offered with its own transfer systems and controls for total system compatibility.







GENERAC°

application & engineering data

48 / 60 / 80 kW

GENERATOR SPECIFICATIONS

	48 kW	60 / 80 kW
Туре	Synchronous	Synchronous
Rotor Insulation Class	F	Н
Stator Insulation Class	Н	Н
Telephone Interference Factor (TIF)	<50	<50
Alternator Output Leads 1-Phase	4 wire	4 wire
Alternator Output Leads 3-Phase	6 wire	6 wire
Bearings	Sealed Ball	Sealed Ball
Coupling	Flexible Disc	Flexible Disc
Excitation System	Direct	Brushless
		1

VOLTAGE REGULATION

VOLINGE HEGGERHION	
Туре	Electronic
Sensing	Single Phase
Regulation	± 1%
Hogulation	

GOVERNOR SPECIFICATIONS

CI O II III II	Electronic
Туре	Liectionic
Frequency Regulation	Isochronous
Steady State Regulation	± 0.25%

ELECTRICAL SYSTEM

ELECTRICAL OTOTEM	
Battery Charge Alternator	12 Volt 35 Amp
Static Battery Charger	2.5 Amp
Recommended Battery (battery not included)	Group 27F (48kW), 725CCA
System Voltage	12 Volts

GENERATOR FEATURES

Revolving field heavy duty generator
Directly connected to the engine
Operating temperature rise 120 °C above a 40 °C ambient
Class H insulation is NEMA rated
Class F insulation is NEMA rated
All models fully prototyped tested

ENCLOSURE FEATURES

INGLOCOTIC TENTOTICS		
Aluminum weather protective enclosure	durability.	
Enclosed critical grade muf- fler	Quiet, critical grade muffler is mounted inside the unit to prevent injuries.	
Small, compact, attractive	Makes for an easy, eye appealing installation.	
SAE	Sound attenuated enclosure ensures quiet operation.	

ENGINE SPECIFICATIONS

	48 kW	60 / 80 kW
Make	Generac	Generac
Model	Inline 4 cylinder	Inline 4 cylinder
Cylinders	4	4
Displacement (Liters)	4.5	4.5
Bore (in/mm)	4.5 / 114.3	4.5 / 114.3
Stroke (in/mm)	4.25 / 107.95	4.25 / 107.95
Compression Ratio	9.9:1	8.85:1
Intake Air System	Naturally Aspirated	Turbocharged and aftercooled
Lifter Type	Hydraulic	Hydraulic

ENGINE LUBRICATION SYSTEM

LITUITE LOBITION	-
Oil Pump Type	Gear
Oil Filter Type	Full Flow Spin-On Cartridge
Crankcase Capacity (qt / I)	12/11
Clarinoado Capacity (417 1)	

ENGINE COOLING SYSTEM

ENGINE COULING STSTEM	
Туре	Ethylene Glycol 50 / 50 Mix
Water Pump	Belt-Driven
Fan Speed (rpm)	2,100
Fan Diameter 48 kW (in / cm)	20 (50.8)
Fan Diameter 60 kW and 80 kW (in / cm)	22 (55.9)
Fan Mode	Pusher
I dii Modo	

FUEL SYSTEM

I OLL OIGIAM	
Fuel Type	Natural Gas, Propane Vapor
Fuel Shut Off Solenoid	Standard
LP Fuel Pressure	7 – 14 in Water Column
NG Fuel Pressure	3.5 – 14 in Water Column



GENERAC® operating data

48 / 60 / 80 kW

GENERATOR OUTPUT VOLTAGE/kW - 60 Hz

		kW LPG	Amp LPG	kW Nat. Gas	Amp Nat. Gas	CB Size (Both)
	120/240 V, 1Ø, 1.0 pf	48	200	48	200	200
	120/208 V, 3Ø, 0.8 pf	48	167	48	167	175
RG048	120/240 V, 3Ø, 0.8 pf	48	144	48	144	150
	277/480 V, 3Ø, 0.8 pf	48	72	48	72	80
	120/240 V, 1Ø, 1.0 pf	60	250	60	250	300
	120/208 V, 3Ø, 0.8 pf	60	208	60	208	200
RG060	120/240 V, 3Ø, 0.8 pf	60	180	60	180	200
	277/480 V, 3Ø, 0.8 pf	60	90	60	90	100
	120/240 V, 1Ø, 1.0 pf	75	312	80	333	400
	120/208 V, 3Ø, 0.8 pf	75	260	80	278	300
RG080	120/240 V, 3Ø, 0.8 pf	75	226	80	241	300
	277/480 V, 3Ø, 0.8 pf	75	113	80	120	150

SURGE CAPACITY IN AMPS

		Voltage Dip $\ll -4$ pf		
		15%	30%	
	120 / 240 V, 1Ø	100	300	
50040	120 / 208 V, 3Ø	118	242	
RG048	120 / 240 V, 3Ø	144	260	
	277 / 480 V, 3Ø	64	123	
	120 / 240 V, 1Ø	150	413	
RG060	120 / 208 V, 3Ø	135	313	
	120 / 240 V, 3Ø	117	289	
	277 / 480 V, 3Ø	54	122	
	120 / 240 V, 1Ø	283	600	
RG080	120 / 208 V, 3Ø	236	500	
	120 / 240 V, 3Ø	204	432	
	277 / 480 V, 3Ø	102	192	

ENGINE FUEL CONSUMPTION

		Natural Gas		Propane		
		(ft³ / hr)	(m^3 / hr)	(gal / hr)	(ft³ / hr)	(I / hr)
	Exercise cycle	101	2.86	0.67	24.5	2.54
	25% of rated load	201	5.7	2.88	104.7	10.9
RG048	50% of rated load	336	9.5	4.16	151.3	15.7
	75% of rated load	447	12.7	5.28	192	20
	100% of rated load	604	17.1	6.61	240.4	25
	Exercise cycle	103	2.9	0.9	33.2	3.5
	25% of rated load	257	7.3	2.1	78	8.1
RG060	50% of rated load	432	12.2	4.4	161.2	16.8
	75% of rated load	618	17.5	6.8	247.2	25.7
	100% of rated load	808	22.9	8.4	305.6	31.8
	Exercise cycle	103	2.9	0.9	33.2	3.5
	25% of rated load	292	8.3	2.6	93.6	9.7
RG080	50% of rated load	534	15.1	5.7	208.8	21.7
	75% of rated load	799	22.6	8.3	303.2	31.5
	100% of rated load	1,063	30.1	10.8	393.2	40.9

Note: Fuel pipe must be sized for full load.

For Btu content, multiply ft $^{\!3}$ / hr x 2,520 (LP) or ft $^{\!3}$ / hr x 1,000 (NG).

For megajoule content, multiply m^3 / $hr\,x\,93.15$ (LP) or m^3 / $hr\,x\,37.26$ (NG).

Refer to "Emissions Data Sheets" for maximum fuel flow for EPA and SCAQMD permitting purposes.



STANDBY RATING: Standby ratings apply to installations served by a reliable utility source. The standby rating is applicable to varying loads for the duration of a power outage. There is no overload capability for this rating. Ratings are in accordance with ISO-3046-1. Design and specifications are subject to change without notice.



operating data

48 / 60 / 80 kW

NGINE COOLING	48 kW	60 / 80 kW
ir Flow (inlet air including alternator and combustion air in cfm / cmm)	2,829 / 80.1	3,197 / 90.5
	2.9 / 11	4.5 / 17
ystem Coolant Capacity (gal / liters)	201,600	204,570
eat Rejection to Coolant (BTU per hr / MJ per hr)	150 / 66	150 / 66
laximum Operation Air Temperature on Radiator (°F / °C)	140 / 60	140 / 60
laximum Ambient Temperature (°F / °C)	110700	
OMBUSTION REQUIREMENTS	1	170.4 / 4.8
low at Rated Power (scfm / cmm)	92.7 / 2.6	170.47 4.0
SOUND EMISSIONS		
Sound Output in dB(A) at 23 ft (7 m) With Generator*	68	68
*In exercise mode		
TOURING		
EXHAUST Exhaust Flow at Rated Output (scfm / cmm)	104/2.9	181 / 5.1
Exhaust Flow at Nated Output (36/117) 6/1111/9 Exhaust Temperature at Muffler Outlet (°F / °C)	945 / 507	1,213 / 656
Exhiauat foilipolatulo at iriuliloi outot (1 7 %)	1	
ENGINE PARAMETERS	1,800	1,800
Rated Synchronous rpm	1,000	.,,
Altitude Delation (oo kw and oo kw)	170 101 0401 7 100 111 222	83 m or 3% for every 1,000 ft above 60 15 m or 3% for every 1,000 ft above 3,00
CONTROLLER FEATURES	,	Simple user interface for ease of opera
CONTROLLER FEATURES Two-Line Plain Text LCD Display	Auto	.Simple user interface for ease of opera
CONTROLLER FEATURES Two-Line Plain Text LCD Display		.Simple user interface for ease of opera matic Start on Utility failure. 7 day exerc s removed. Control and charger still ope
CONTROLLER FEATURES Two-Line Plain Text LCD Display Mode Switch: Auto	Autor Stops unit. Power is	.Simple user interface for ease of opera matic Start on Utility failure. 7 day exerc s removed. Control and charger still ope on. If utility fails, transfer to load takes p
CONTROLLER FEATURES Two-Line Plain Text LCD Display	Autor Stops unit. Power is Start with starter control, unit stays o	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerc s removed. Control and charger still ope on. If utility fails, transfer to load takes p
CONTROLLER FEATURES Two-Line Plain Text LCD Display Mode Switch: Auto Off	Autor Stops unit. Power is Start with starter control, unit stays of Cyclic cranking: 1	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerc s removed. Control and charger still ope on. If utility fails, transfer to load takes p 10 sec star 6 sec on, 7 rest (90 sec maximum dura
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CONTROLLER FEATURES Two-Line Plain Text LCD Display	Stops unit. Power is Start with starter control, unit stays of the control con	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerce removed. Control and charger still opeon. If utility fails, transfer to load takes public face on, 7 rest (90 sec maximum dura engage until 5 sec after engine has stores
CONTROLLER FEATURES Two-Line Plain Text LCD Display	AutorStops unit. Power is	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still operation. If utility fails, transfer to load takes public for the second of
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CONTROLLER FEATURES Two-Line Plain Text LCD Display	Autor Stops unit. Power is Start with starter control, unit stays of Cyclic cranking: 1 Starter cannot re-	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still opeon. If utility fails, transfer to load takes public for the control of the co
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CONTROLLER FEATURES Two-Line Plain Text LCD Display	Stops unit. Power is Start with starter control, unit stays of the control con	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still operation. If utility fails, transfer to load takes part of sec on, 7 rest (90 sec maximum durated and the second secon
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CONTROLLER FEATURES Two-Line Plain Text LCD Display	Autor Stops unit. Power is Start with starter control, unit stays of Cyclic cranking: 1	Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still operation. If utility fails, transfer to load takes public for the secondary of the secon
CONTROLLER FEATURES Two-Line Plain Text LCD Display		Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still open on. If utility fails, transfer to load takes pure of sec on, 7 rest (90 sec maximum dura engage until 5 sec after engine has sto stares of s
CONTROLLER FEATURES Two-Line Plain Text LCD Display		Simple user interface for ease of operamatic Start on Utility failure. 7 day exerces removed. Control and charger still open on. If utility fails, transfer to load takes pure 10 sec start 6 sec on, 7 rest (90 sec maximum durated and sec on
CONTROLLER FEATURES Two-Line Plain Text LCD Display Mode Switch: Auto Off Manual Programmable Start Delay Between 10-30 Seconds Engine Start Sequence Engine Warm-up Engine Cool-Down Starter Lock-Out Smart Battery Charger Automatic Voltage Regulation With Over and Under Voltage Protection Automatic Low Oil Pressure Shutdown Overspeed Shutdown High Temperature Shutdown Overcrank Protection Safety Fused Failure to Transfer Protection Low Battery Protection 50 Event Run Log		Simple user interface for ease of opera matic Start on Utility failure. 7 day exerces removed. Control and charger still open on. If utility fails, transfer to load takes pure of sec on, 7 rest (90 sec maximum dura engage until 5 sec after engine has sto starent

Governor Failure Protection.....

GENERAC°

available accessories

lodel #		Description
0071000	Mobile Link [®] 4G LTE Cellular Accessory	Generac's Mobile Link allows you to check the status of your generator from anywhere that you have access to an Internet connection from a PC or with any smart device. You will even be notified when a change in the generator's status occurs via e-mail or text message. Note: Harness Adapter Kit required. Available in the U.S. only.
G006478-0	Kit, Adapter Mobile Link L/C (Required for QT and RG Series)	The Harness Adapter Kit is required to make liquid-cooled units compatible with Mobile $Link^{\circledR}.$
G007992-0	Cold Weather Kit	If the temperature regularly falls below 32 °F (0 °C), install a cold weather kit to maintain optimal battery temperature. Kit consists of battery warmer with thermostat built into the wrap.
G007990-0	Extreme Cold Weather Kit	Recommended where the temperature regularly falls below 32 °F (0 °C) for extended periods of time. For liquid cooled units only.
G005651-0	Base Plug Kit	Add base plugs to the base of the generator to keep out debris.
G005703-0 - Bisque	Paint Kit	If the generator enclosure is scratched or damaged, it is important to touch-up the paint to protect from future corrosion. The paint kit includes the necessary paint to properly maintain or touch-up a generator enclosure.
G007991-0	Scheduled Maintenance Kit	The Liquid-Cooled Scheduled Maintenance Kits offer all the hardware necessary to perform complete maintenance on Generac liquid-cooled generators.
G006664-0	Local Wireless Monitor	Completely wireless and battery powered, Generac's wireless remote monitor provides you with instant status information without ever leaving the house.
G006665-0	Wireless Remote Extension Harness	Recommended for use with the Wireless Remote on units up to 60 kW, required for use on units 70 kW or greater.
G007993-0	E-Stop	E-stop allows for immediate fuel shutoff and generator shutdown in the event of an emergency.
		The Wi-Fi enabled LP fuel level monitor provides constant monitoring of the connected LP fuel tank. Monitoring the LP tank's fuel level is an important step in making sure your generator is ready to run during an unexpected power failure. Status alerts are available through a free application to notify when your LP tank is in need of a refill.
G007000-0 (50 am G007006-0(100 an	p) Smart Management np) Module	Smart Management Modules (SMM) are used to optimize the performance of a standby generator. They manage large electrical loads upon startup and shed them to aid in recovery when overloaded. In many cases, using SMM's can reduce the overall size and cost of the system.
A0000018981	Ultrasonic Cleaner Solution	An ultra-concentrated anti-corrosive cleaning solution engineered to reach the smalles cavities to clean the toughest contaminants. This water based formula is non-toxic, biodegradable, safe for both metal and plastic surfaces, and is superior in rinsability.
A0000019001	All Surface Protectant	All surface protectant for vinyl, rubber, plastics creates a barrier that seals & protects surfaces from water, UV rays while renewing the look of the surface.

48 / 60 / 80 kW



6 of 9

GENERAC° installation layout

48 kW

Drawing #A0000293718-C (1 of 2)

1. MINIMUM RECOMMENDED CONCRETE PAD SIZE IS 6" OFFSET OF OVERALL LENGTH
AND WIDTH OF GENERATOR. (1193.8 (47") WIDE X 2423.2 (95.4") LONG). REFERENCE
AND WIDTH OF GENERATOR. (1193.8 (47") WIDE X 2423.2 (95.4") LONG). REFERENCE
INSTALLATION GUIDE SUPPLIED WITH THE UNIT FOR CONCRETE PAD GUIDELINES.
REFERENCE MANUFACTURERS SPECIFICATIONS IF USING ENGINEERED, PREFABRICATED SHAD SERVICINES. "HIS UNIT MUST BE INSTALLED IN ACCORDANCE WITH CURRENT
AND SERVICINES. "HIS UNIT MUST BE INSTALLED IN ACCORDANCE WITH CURRENT
SCRIED RIPARA OF COLORS."
3. CONTROL PANEL I. CIRCULT BREAKER INFORMATION:
4. CAEE SPECIFICATION SHEET OR OWNERS MANUM.
5. CAEE SIGNET THROUGH QUESTOMER ACCESS ASSEMBLY DOOR ON REAR OF GENERATOR.
5. CAEESBILE THROUGH QUESTOMER ACCESS ASSEMBLY DOOR ON REAR OF GENERATOR.
6. HIGH VOLTAGE CONNECTION INCLUDING AC LOAD LEAD CONDUIT CONNECTION.
8. CENTER OF GRANITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
6. GENTER OF GRANITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
6. GENTER OF GRANITY AND WEIGHT MAY CHANGE DUE TO UNIT OPTIONS.
7. REFERENCE OWNERS MANUAL FOR LITING WARNINGS.
6. GENTER OF GRANITY AND WEIGHT MAY CHANGE OUE TO UNIT OPTIONS.
7. REFERENCE OWNERS MANUAL FOR LITING WARNINGS.
7. REFERENCE OWNERS MANUAL FOR LITING WARNINGS.
8. GENTER OF GRANITY AND WEIGHT MAY CHANGE OUE TO UNIT OPTIONS.
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8. GENERATOR MUST BE INSTALLED SUCH THAT FREST OCCUING ARRED SET OF MINIMUM MAR FLOW AND MAXIMUM RECIPIED AND EXHAUST. SEE SPEC
9. WIST ALLOW FROM RECIPIED SUCH THAT FREST OCCUING ARRED SET OF MINIMUM MAR FLOW AND MAXIMUM RECIPIED.
9. MUST ALLOW FROM RECEIVED WE AND THE RECIPIED AND MATHER SEAL SET OF MINIMUM SENDENCES OCCUING ARRED SET OF MINIMUM SELECTION AND THE TERRED SECOND —VICE ACTION LATCH ONE PER DOOR ONE LIFT OFF DOOR PER SIDE OF GENERATOR and the holder date. -FUEL LINE CONNECTION 1-1/4" NPT FEMALE TEE THROUGH BASEFRAME OPENING RIGHT SIDE VIEW - 1211[47.7]-DOOR TYP THE PROPERTY OF THE PARTY OF TH 190,100,110 DIMENSIONS: MM [INCH] 318.6 – [12.54] —CUSTOMER ACCESS
ASSEMBLY, CONTROL
PANEL ACCESS
BATTERY CHARGER
LOCATED WITHIN
SEE NOTE 4 65 [2.6] -REAR ENCLOSURE COVER PANEL SEE NOTE 4 — 888 [35.0]—▼ OVERAHEXWYJEW REFERENCE OWNERS MANUAL FOR PERIODIC REPLACEMENT PARTS LIST –BATTERY 12V GROUP 27F NEGATIVE GROUND P/N G058665 GOOLANT RECOVERY BOTTL
RADIATOR FILL CAP
AIR CLEANER ELEMENT
SPARK PLUGS CIRCUIT BREAKER-SEE NOTE 3 1168 [46.0] OVERALL HEIGHT DRIVE BELT BATTERY 11⁷ 13⁷ | ★── 843 [33] ─♥ | CENTER OF GRAVITY (SEE NOTE 5) AIR INTAKE

—REMOVE COVERGOTH SIDES)
FOR ACCESS TO
RADIATOR FILL
CAP 100,000,001 100,002,000 W W SHIPPING WEIGHT KG [LBS] [83.4] OVER2H-去后2号(TEW 2026 [79.8] TYP -EXHAUST MUFFLER ENCLOSED WITHIN GENERATOR ENCLOSURE WEIGHT SHIPPING SKID KG [LBS] TOP VIEW RADIATOR/EXHAUST DISCHARGE AIR (BOTH SIDES) WEIGHT GENSET ONLY KG [LBS] 808 [1781] 1 16 10 101.1 47 † [1.8] RADIATOR/EXHAUST DISCHARGE AIR ENCLOSURE 58 , [2.3] TYP ENGINE/KW

300 - 400 Amps, Single Phase

Functions

All timing and sensing functions originate in the generator controller.

Scholing functions originate in the government	
Utility Voltage Drop-out	<60%
Timer to Generator Start	10 Second Factory Set, Adjustable Between 2 - 1,500 Seconds by a Qualified Dealer*
Engine Warmup Delay	5 Seconds
Standby Voltage Sensor	60% for 5 Seconds
Utility Voltage Pickup	>80%
Re-transfer Time Delay	15 Seconds
Engine Cooldown Timer	60 Seconds
Exerciser	Nexus™: 12 Minutes Weekly Evolution™: 5 to 12 Minutes Adjustable, Weekly/Bi-weekly/Monthly
The Transfer Switch can be Operated Manually Without Pov	wer Applied

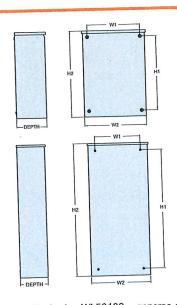
^{*} When used in conjunction with units utilizing $\mathsf{Evolution}^{\,\mathsf{\tiny TM}}$ controls

Specifications

Model	RTSW300A3	RTSC400A3	RTSW400A3
Amps	300	400	400
Voltage	120/240, 1ø	120/240, 1ø	120/240, 1ø
Load Transition Type (Automatic)	Open Transition Service Rated	Open Transition	Open Transition Service Rated
Enclosure Type	NEMA 3R	NEMA 3R	NEMA 3R
ETL Rating	ETL	cETLus	ETL
Withstand Rating (Amps)	22,000	22,000	22,000
Lug Range	600 MCM - #4 or (2) 1/0 - 250 MCM		

Dimensions

Model		RTSW300A3	RTSC400A3	RTSW400A3
	H1	42.9 (1,089.9)	31.3 (793.8)	42.9 (1,089.9)
Height - in (mm)	H2	48.0 (1,219.2)	36.0 (914.4)	48.0 (1,219.2)
W1	W1	16.7 (423.9)	19.2 (487.2)	16.7 (423.9)
Width - in (mm)	W2	21.8 (554.2)	24.0 (609.6)	21.8 (554.2)
Depth - in (mm)		10.0 (255.5)	10.0 (255.5)	10.0 (255.5)
Weight - Ibs (kg)		140.0 (63.5)	133.0 (60.3)	140.0 (63.5)
1.5.5				





GENERAC* installation layout

48 kW

Drawing #A0000293718-C (2 of 2)

*NOTE: STUB-UP AREA FOR HIGH AND LOW VOLTAGE CONNECTIONS, CIRCUIT BREAKER, NEUTRAL AND CUSTOMER CONNECTION OPENING.

—**Ø**13.5 X 29.5 [.53] [1.2] MOUNTING SLOTS 4X

HIGH AND LOW
VOLTAGE
STUB-UP AREA [30.9]

9

162 [6.4] ■ STUB-UP AREA

1

9 [4.]

46.6 • [1.83]

- 162 [6.4] STUB-UP AREA

251.6 [9.9]

1867.3 [73.5] TOP VIEW

-REMOVABLE STUB-UP COVER MOUNTING SLOT CENTERS 850 -[33.5] 51 [2.0]

> MOUNTING SLOT CENTERS LEFT SIDE VIEW - 2119 – [83.4] 100 -

DIMENSIONS: MM [INCH]

REAR VIEW



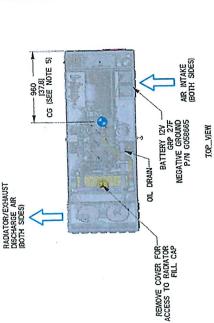
B of 9

GENERAC

1 MINIMUM RECOMMENDED CONCRETE PAD SIZE (S' LARGER PER SIDE THAN GENERATOR)
1269 ISO') WIDE Z785 (INC) LONG.
1269 ISO') WIDE Z785 (INC) LONG.
1269 ISO') WIDE Z785 (INC) LONG.
126 ALLOW SIFFICIENT ROOM OALL SIDES OF THE GENERATOR FOR MAINTENANCE
127 ALLOW SIFFICIENT ROOM OALL SIDES OF THE GENERATOR FOR MAINTENANCE
128 APPLICABLE NETS AND NETS A TO STANDARDS AS WELL AS ANY OTHER FEDERAL.
129 STATE, AND LOCAL CODES.
120 CONTINCH PAREL A CACED SESSINGLY ON REAR OF GENERATOR
120 CONTINCH SHEET OR OWNERS MANUAL
120 ES ESCENCIATION SHEET OR OWNERS MANUAL
121 CONTINCH WIRES REMOVE REAR CONER FOR ACCESS.
131 SWITCH COUNTED WIRES REMOVE REAR CONER FOR ACCESS.
141 SWITCH COUNTED WIRES REMOVE REAR CONER FOR ACCESS.
152 SECTION AND SEET DO YOU'T AC LS AND MAXIO CONNECTION AND ACCESS TO TRANSFER SWITCH CONTROL WIRES REMOVE REAR COWER FOR ACCESS.
153 SWITCH OF GENAUITY AND WISCH MAY CHANGED DUE TO UNIT OFTON MISCHARDES.
164 SETTING OF GENEVATIOR SET MANUAL FOR LOUR SHAPPER COOLING ARR FOW.
175 STANDARD SAE TORNOS FOR LITING WARNINGS.
176 SETTING WISCHARDE SPECIAL BE SIGHT GRADE SHALL BE SIGHT GRADE SHALLOW REFER FLOW OF INTAKE AND SIGHTING WARNINGS.
176 SHEET FOR MAINMAM AR FLOW AND MAXIMUM RESIRECTION RECORDERINGS.
177 SHEET FOR MAINMAM AR FLOW AND MAXIMUM RESIRECTION RECORDERINGS.
177 SHEET FOR MAINMAM AR FLOW AND MAXIMUM RESIRECTION RECORDERINGS.
177 SHALLOW FREE FLOW OF INTAKE AND SIGHTING WARNINGS.
177 SHALLOW FREE FLOW OF INTAKE AND SIGHTING WARNINGS.
177 SHALLOW FREE FLOW AND MAXIMUM RESIRECTION RECORDERINGS.
177 SHALLOW FREE FROM RADIATOR IS NOT RECROLLINED.
177 SHALOW FREE FROM RADIATOR IS NOT RECROLLINED.
177 SHALOW FREE FROM RADIATOR IS NOT RECROLLINED.
177 REMAURE FROM RED SHALE IT OR ACCESS EXHAUST MIFFLER. ACCESS AVAILABLE THROUGH DOORS TO FAN BET. LEFT SIDE
RIGHT SIDE
RIGHT SIDE
ROFF TOP
EITHER SIDE
SEE NOTE 11
EITHER SIDE
LEFT SIDE SERVICE ITEM
OIL FILL CAP
OIL DIP STICK
OIL FILTER
OIL DRAIN HOSE

COOLANT RECOVERY BOTTLE RADIATOR DRAIN HOSE AIR CLEANER ELEMENT RADIATOR FILL CAP SPARK PLUGS MUFFLER FAN BELT

FOR PERIODIC REPLACEMENT PART LISTINGS.



ASSENBLY, CONTROL PANEL ACCESS PANEL ACCESS (4.3) SATTENY CHARGER (4.3) LOCATED WITHIN SEE NOTE 3 & 4 -REAR ENCLOSURE COVER PANEL SEE NOTE 4 0VERALL WIDTH REAR VIEW CIRCUIT BREAKER-SEE NOTE 3 1241 [48.9] OVERALL HEIGHT 12.51 G EYE

RADIATOR DRAIN

FUEL LINE CONNECTION FIG. 1874" NPT FEMALE TEE THROUGH BASE FRAME OPENING

BIGHT VIEW

ENCLOSURE MATERIAL

ENGINE/KW

च च

4.5L/60KW 4.5L/80KW

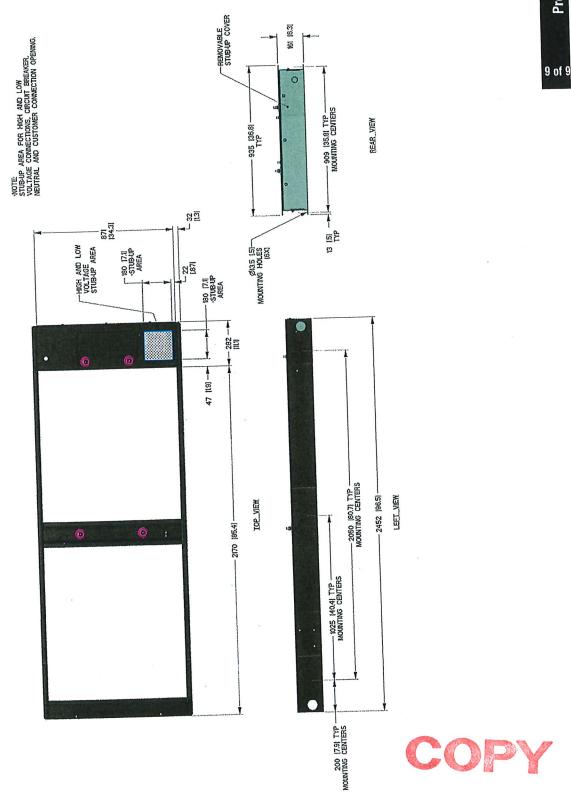
WEIGHT DATA

--VICE ACTION LATCH ONE PER DOOR ONE LIFT OFF DOOR PER SIDE OF GENERATOR

	LIFTING (4X)	
	2357 [92.8] TYP	
 RADIATOR/EXHAUST DISCHARGE AIR	88 TYP 47 TYP 6271 [18]	

DOOR WIDTH TYP EXHAUST MUFFLER— ENCLOSED WITHIN GENERATOR ENCLOSURE SEE NOTES 9, 10 & 11

Drawing #A0000293264 (2 of 2)



Automatic Transfer Switches



Service and Non-Service Rated Automatic Transfer Switches







RTSW300A3 Models:

> RTSC400A3 RTSW400A3



Description

Generac Automatic Transfer Switches are designed for use with single phase generators that utilize an Evolution™ or Nexus™ Controller. The 400 amp open transition switch is available in single phase in both service equipment rated and non-service equipment rated configurations. The 300 amp open transition switch is only available in a service rated equipment configuration.

Standard Features

Service rated (RTSW) Generac Automatic Transfer Switches are housed in an aluminum NEMA Type 3R enclosure*, with electrostatically applied and baked powder paint. The Heavy Duty Generac Contactor is a ETL recognized device, designed for years of service. The controller at the generator handles all the timing, sensing, exercising functions, and transfer commands. All switches are covered by a 5 year limited warranty.

* Non-service rated (RTSC) switches 400 amp and above are housed in a steel enclosure.

Load Management Technology

Through the use of the integrated Smart A/C Module (SACM), these switches have the capability to manage up to four individual HVAC (24 VAC controlled) loads with no additional hardware. When used in tandem with Smart Management Modules, up to eight more loads can be managed as well, providing the most installation efficient power management options available.









Electrical Proposal & Scope of Work

PO BOX 380 FOWLERVILLE MI 48836 517-223-9691/ FAX 517-223-9970

	9		
To:	Howell Twp.	Date:	August 26th. 2021
		Estimator:	Ryan Atherton
		Project:	80kW Generator Install Howell Twp. Hall
Attn:	Carol		Estimate
Cram	pton Electric Co. will furnish and install electrical work	k for the above p	project as described herein. All electrical work as

described in the dated: N/A and Standard specification section(s) is included except as noted or clarified below. This proposal includes: Addenda No(s):

includes: Ad	idenda No(s	9).	- 1 1 1	Excluded	
Included ×	Excluded	Sales & Use Tax	Included	Excluded	Payment & Performance Bonds
X X D		Electrical Permit costs Trenching, Excavation, & Backfill Concrete, Manholes, & Handholes Instrumentation		X X X	Overtime Costs A.G.C. cleanup charges Energy Usage Charges Painting (except elec. touch- up)
	\boxtimes	Mechanical Work Temperature Controls			Motor Generator Set Temporary wiring for Utility Service Change Over's
	\boxtimes	Patching &/or repair of holes in walls or floors created by CRAMPTON ELECTRIC CO.		\boxtimes	Temporary wiring for dewatering or welding

Our proposal is based upon Crampton Electric Company's Standard Terms and Conditions (see Page 2) unless otherwise indicated below.

Crampton Electric Co. will provide labor and materials for the following scope of work:

Included:

- Provide and reinstall existing feeder wires from CT cabinet to ATS
- Provide and install new feeder wires from ATS to existing MSB
- Provide and install (1) 80kW 120/240V single phase Cummins natural Gas generator
- 4. Provide and install (1) 400A service entrance rated ATS
- 5. Provide and install (1) generator pad
- 6. Provide and install concrete for generator pad
- Provide trenching and backfill
- Provide and install conduit and wire for generator
- 9. Provide and install generator annunciator
- 10. Provide startup and training
- 11. Provide and install all grounding and bonding
- 12. Provide electrical permit
- 13. Labor and materials

Excluded:

- Mechanical Gas Hookup
- 2. Saw Cut and Removal of Concrete
- 3. New Concrete Patch Work
- 4. HVAC low volt cabling, terminations, and mounting of equipment
- Existing Code Violation
- 6. Access Controls, Security Wire, and Devices
- 7. Utility Company Fees or Charges
- 8. Painting & patching
- Any work not specifically covered above. 9.

Assumptions:

1. Working Hours Monday Through Friday 7:00AM to 3:30PM





Electrical Proposal & Scope of Work

10975 W. GRAND RIVER PO BOX 380 FOWLERVILLE MI 48836 517-223-9691/ FAX 517-223-9970

Total Quote: Fifty-Three Thousand One Hundred Forty-Five US Dollars......\$53,145.00



Ryan Atherton (517) 223-9691

Acceptance of Proposal - The above price, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Pricing is valid for 30 days from date quoted. Work cannot commence on above project until a SIGNED copy of this proposal is received by Crampton Electric Co (Mailed or Faxed) & P.O. number if required by your company.

	Signature	
Date	Signature	

Standard Terms & Conditions

- 1. If, during the performance of the contract, the price of the materials significantly increase, through no fault of Crampton Electric Co. the price shall be equitably adjusted by an amount reasonably necessary to cover any such significant price increases. As used herein, a significant price increase shall mean any increase in price exceeding 5% experienced by Crampton Electric Co. from the date of the offering price. Such price increases shall be documented through quotes, invoices, or receipts. Where the delivery of materials is delayed, through no fault of Crampton Electric, as a result of the shortage or unavailability of conduit and wire, Crampton Electric Co. shall not be liable for any additional costs or damages associated with such delays.
- 2. Work to be completed in accordance with standard practices, for the amount(s) specified above. Any alteration or deviation from the below specifications involving extra costs will be executed only upon written orders and will become an extra charge over and above the estimate. All agreements are contingent upon strikes, accidents, or delays beyond our control. Our employees are fully covered by worker compensation insurance
- 3. Payment terms are monthly progress payments net 30 days due.
- 4. The offering price is valid for 30 days Crampton Electric Co. reserves the right to extend this term without notice.
- 5. All products offered by Crampton Electric Co. are Y2K compliant unless noted.
- Subcontract terms and conditions are subject to review and approval prior to award of a subcontract
 To Crampton Electric Co.
- 7. Terms are pending approval by Crampton Electric Co. credit manager.
- 8. This Proposal is based on the schedule and time duration's presented at time of bid. A change in schedule shall constitute a change in scope of work.
- 9. All equipment furnished is F.O.B. shipping points with freight allowed to jobsite.





Electrical Proposal & Scope of Work

10. The price includes a one year warranty as specified in the Bid Documents. No other warranty is expressed or implied.



AGENDA ITEM 9B



RACHAEL EUBANKS

STATE TREASURER

GRETCHEN WHITMER
GOVERNOR

September 03, 2021

American Rescue Plan Act (ARPA)
Coronavirus Local Fiscal Recovery Fund
Non-Entitlement Unit of Local Government:
Notice of Approval

Sent via Email Howell Township Municipality Code: 471100 treasurer@howelltownshipmi.org supervisor@howelltownshipmi.org

NEU Recipient Number: MI4711

CFDA Number: 21.027

Dear Chief Administrative Officer or Designee:

Thank you for submitting your local government's funding request for the Coronavirus Local Fiscal Recovery Fund (CLFRF). Your request has been approved.

Award Amount and Distribution

The current award amount for your Non-Entitlement Unit (NEU) is \$756,754, which is based on the population determined by U.S. Treasury and the cap calculated from the NEU's top-line budget. The first tranche payment, equal to 50 percent of the total award amount, will be distributed within 30 days of this letter. The second tranche payment will be distributed approximately 12 months after the first payment. The final award amounts may be increased based upon funds returned by other NEUs. The funds returned may result in a small, additional payment to each accepting NEU in late 2021.

Next Steps: Federal Reporting Requirements

As a CLFRF recipient, your local government is required to meet federal compliance and reporting responsibilities. Please visit the <u>U.S. Treasury website</u> to learn more about reporting requirements. All recipients need to review the <u>Compliance and Reporting Guidance from U.S. Treasury and be prepared to submit the first Project and Expenditure Report by October 31, 2021 and annually thereafter. More information will be released by U.S. Treasury, so please monitor their website.</u>

Additionally, your local government is required to have an active System Award Management (SAM) Number for use in reporting to U.S. Treasury. Please visit <u>SAM.gov</u> to create, renew, or check the status of your SAM Number. The SAM Number must be renewed annually to comply with federal CLFRF requirements.

Record Retention

When reporting to the U.S. Treasury, your local government will need to reference your NEU Recipient Number listed at the top of this letter. Please keep this letter for your

records. Your NEU Recipient Number is MI4711.

This letter can also be found on the Michigan Department of Treasury's <u>Document Search Site</u>. According to federal CLFRF guidance, all documentation must be kept for a period of at least five years after all funding is expended. This includes, but is not limited to, CLFRF letters, financial records, and reporting documentation.

For more information regarding CLFRF, please visit Michigan.gov/ARPA or contact us at Treas-ARPA@michigan.gov.

Sincerely,

Rod Taylor, Community Engagement and Finance Michigan Department of Treasury

Pol Tork

AGENDA ITEM 9D

ADDRESS ASSIGNMENT

Permit #	Contractor	Job Address	Fee Total
PA21-011	BURKHART ROAD ASSOC LLC	625 N BURKHART	\$0.00
Work Descrip	tion: WEST SIDE OF BURKHART, N	ORHT OF MASON, SOUTH OF MA	ARKET PLACE DRIVE.

Total Permits For Type: 1
Total Fees For Type: \$0.00

Commercial Land Use

Permit #	Contractor	Job Address	Fee Total
P21-093	VERIZON WIRELESS / TELE SI	2715 OAK GROVE RD	\$50.00
Work Descri	ption: ANTENNA MAINTENANCE		
P21-096	MS PLASTIC WELDERS LLC	1240 PACKARD	\$250.00
Work Descri	ption: INTERIOR REMODELING RE	ENOVATION	

Total Permits For Type: 2
Total Fees For Type: \$300.00

Residential Land Use

Permit #	Contractor	Job Address	Fee Total
P21-095	VANGILDER RICHARD A	5787 MARR	\$75.00
Work Descrip	otion: 5,700 SQ FT MORTON BUILD:	NG	
P21-094	COY TODD M & DEBORAH J	4129 CRANDALL	\$10.00
Work Descrip	otion: CRAWL SPACE ENCAPSULAT	TON, 1 SUMP PUMP	
P21-092	LAMPKIN LOGAN AND RACH	BYRON	\$10.00
Work Descri	otion: GRADING & LAND BALANC	E.	
P21-086	LEWIS BRIAN AND KAELYN	3475 AMBER OAKS DR	\$50.00
Work Descri	ption: 6 FOOT TALL WOOD FENCE	E IN THE BACK YARD.	
P21-101	BUCHANAN MICHAEL AND T	R 3688 WESCOTT CT	\$50.00
Work Descri	ption: FENCE AROUND BACK YAF	D WITH TWO GATES	

\$50.00 BRILEY CHRISTOPHER & WAG 3275 HILL HOLLOW LN P21-102 Work Description: 4 FT FENCE AROUND BACK YARD \$50.00 3283 HILL HOLLOW LN JACOBS JAKE P21-097 Work Description: 12 X 14 DECK ON REAR OF HOUSE \$105.00 3078 IVY WOOD CIR WESTVIEW CAPITAL LLC P21-087 Work Description: 1,822 SQ FT 2 STORY DWELLING ON A FULL UNFINISHED BASEMENT, 2 CAR ATTACHED GARAGE AND A 10X10 PATIO. \$75.00 ROWSE RODNEY L AND ELIZA 2484 TOOLEY P21-104 Work Description: 36 X 32 X 14 POLE BARN \$10.00 OSTAFIN JOSEPH & DEBRA 2079 BREWER P21-089 Work Description: RE-ROOFING \$10.00 2465 OAK GROVE RD HEAD LAURA L P21-098 Work Description: RE-ROOF HOUSE AND GARAGE \$10.00 1071 WILLOW LN PRICE TIMOTHY AND JANE P21-088 Work Description: RE-ROOF \$10.00 972 INDIAN CRK SZYMANSKI CATHERINE C P21-099 Work Description: RE-ROOF HOUSE AND SHED \$10.00 5469 SPRING CRK **GUBALA VICTOR & THOMAS** P21-091 Work Description: REROOF - NO STRUCTUAL CHANGES \$10.00 SOUTHERLAND EDWIN R & D 1990 LAYTON P21-090 Work Description: REPLACING 6 WINDOWS AND 1 PATIO DOOR \$10.00 5756 W LOWE RD SIIVOLA CAROLYN F P21-100 Work Description: TEAR OFF AND REROOF \$10.00 BOROWY DANIEL B AND KEL 5720 MASON RD P21-105 Work Description: TEAR OFF AND RE-SHINGLE \$50.00 BOROWY DANIEL B AND KEL 5720 MASON RD P21-107 Work Description: 16 ROOF MOUNTED SOLAR MODULES. 5.92 KW 18 Total Permits For Type: Total Fees For Type: \$605.00

Sewer Connection

			7
Permit #	Contractor	Job Address	Fee Total
PWS21-020	RUDICH-WARFIELD JENNA	1475 HENDERSON	\$0.00

Total Permits For Type:

\$0.00

1

Total Fees For Type:

Sign

Permit #	Contractor	Job Address	Fee Total
21-106	TANGER PROPERTIES LLC	1475 N BURKHART H-110	\$175.00
Work Descri	ption: 3 X 8 WALL MOUNT SIGN		

Total Permits For Type:

1

Total Fees For Type:

\$175.00

Water Connection

Permit #	Contractor	Job Address	Fee Total
PWS21-019	BURKHART ROAD ASSOC LLC	625 N BURKHART	\$5,000.00
Work Descrip	tion:		

Total Permits For Type:

1

Total Fees For Type:

\$5,000.00

Report Summary

Population: All Records Permit.DateIssued Between 8/1/2021 12:00:00 AM AND 8/31/2021 11:59:59 PM Grand Total Fees:

\$6,080.00

Grand Total Permits:

24

AGENDA ITEM 9E

Monthly Activity Report for August 2021 – Assessing Dept/Brent Kilpela

MTT UPDATE:

Amerilodge Group v Howell Township: A stipulation for both 2020 and 2021 has been entered

for a consent judgement. Waiting for the Michigan Tax Tribunal to accept the consent judgement.

SGA Hotels LLC v Howell Township: A stipulation for both 2020 and 2021 has been entered for a

consent judgement. The Michigan Tax Tribunal has accepted the consent judgement. This

resulted in a combined two year loss of \$895.80 in property taxes for the Township. The hotel

industry has been hit hard by the pandemic.

Trilogy Real Estate Howell LLC v Howell Township: Filed answer to appeal with Tribunal. Waiting

for Prehearing General Call date.

Tanger Properties Limited Partnership v Howell Township: Prehearing General Call set for May

16, 2022 with valuation disclosure due by February 16, 2022.

Burkhart Ridge v Howell Township: Filed answer to appeal with Tribunal. Waiting for Prehearing

General Call date.

SMALL CLAIMS TRIBUNAL: no outstanding appeals.

ASSESSING OFFICE:

ASSESSOR: Worked with a trial of Nearmap. It is similar enough to our current flight imagery. I

am waiting for a quote from the vendor.

OTHER: Attended August WWTP meeting.

AGENDA ITEM 9J

Howell Township Treasurer

F	rom:	
•		

Holtz, Matthew < Matthew.Holtz@inframark.com>

Sent:

Wednesday, August 25, 2021 10:08 AM

To:

Howell Township Treasurer

Subject:

Lambert Rd. LS Kennedy Quote

Attachments:

Cummins Quote.pdf

Good morning Jonathan,

Attached is the quote from Cummins for the control board replacement. It is more than I thought it would be however, it is a proprietary part. Let me know if you have any questions.

Thanks,

Matt



NEW HUDSON MI BRANCH 54250 Grand River Avenue New Hudson, MI 48165-(248)573-1900

Payment terms are 30 days from invoice date unless otherwise agreed upon in writing. Remit to: #774494 4494 Solutions Center Chicago, IL 60677-4004

INVOICE NO

ESTIMATE

TO PAY ONLINE LOGON TO customerpayment.cummins.com

BILL TO

HOWELL TOWNSHIP 3525 BYRON RD HOWELL, MI 48855-7751

OWNER

LAMBERT DR LIFT STATION LAMBERT DR HOWELL, MI 48855-7374 JAMES SOPER - 517 518-1355

PAGE 1 OF 2 *** CHARGE ***

		DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
DATE	CUSTOMER ORDER NO.	DATE IN SERVICE			ONAN
40 4110 0004		26-FEB-2008	250.0DQDAA		
19-AUG-2021		FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
CUSTOMER NO.	SHIP VIA	***************************************	G070078203	QFKIT	GEN SET
212305		01-JUL-2021	0.0.00		UNIT NO.
REF. NO.	SALESPERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	
REF. NO.					LAMBERT DR
229339					

customer No. 212305 REF. NO.		SPERSON	01-JUL-2021 PARTS DISP.	G070078203	QFKIT	GEN SET UNIT NO. LAMBERT DR
229339						LANDENTON
QUANTITY BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE		UNIT PRICE AMOUNT
OSN/MSN/VIN	G0700	78203				
COMPLAINT	CAI CO	N DEGRAD NTROL BC	DED DARD REPLACEMENT			
	INC	LUDES IN	ITIAL SERVICE CALL AND TRO	JBLESHOOTING		
	CA	TT 517-511 N DEGRAI NTROL BO				
CAUSE CORRECTION	BA	DIVED ON	OL BOARD LISITE GAINED ACCESS TO THI	E, CONFIRMED THE UNIT HAD A	CAN	

DEGRADED FAULT. I RESET THE FAULT AND CYCLED BATTERY POWER TO CLEAR THE FAULT BUT IT CAN BACK ON. I TRIED STARTING THE UNIT BUT IT WAS IMMEDIATELY GIVE A FAILED TO CRANK FAULT. I TROUBLESHOT THE ISSUE AND DETERMINED THE CONTROL BOARD IS DEFE. I TRIED CALIBRATING THE BOARD BUT THAT DID NOT FIX THE ISSUE. I WILL HAVE TO GET AN

APPROVAL FOR THE REPAIR BEFORE ORDERING THE BOARD. AT THIS TIME THE

GENERATOR IS NOT OPERATIONAL

COVERAGE

CUSTOMER BILLABLE

REMARK

THANK YOU FOR USING CUMMINS SALES & SERVICE.

DIAGNOSTIC CHARGE:

0.00

1

0 327-1379-02

PCB ASSY BASEBOARD(CAN/J1

ONAN

3,235.19

3,235.19

PARTS:

3,235.19 0.00CR

PARTS COVERAGE CREDIT:

3,235.19

TOTAL PARTS:

SURCHARGE TOTAL:

0.00

LABOR:

840.00

Completion date: 02-Jul-2021 01:30PM. Estimate expires: 31-Jul-2021 01:30PM.

Billing Inquiries? Call (877)480-6970

THERE ARE ADDITIONAL CONTRACT TERMS ON THE REVERSE SIDE OF THIS DOCUMENT, INCLUDING LIMITATION ON WARRANTIES AND REMEDIES, WHICH ARE EXPRESSLY INCORPORATED HEREIN AND WHICH PURCHASER ACKNOWLEDGES HAVE BEEN READ AND FULLY UNDERSTOOD.

AUTHORIZED BV (print name)	SIGNATURE	DATE	
AUTHORIZED BY (print name)			



NEW HUDSON MI BRANCH 54250 Grand River Avenue New Hudson, MI 48165-(248)573-1900

Payment terms are 30 days from invoice date unless otherwise agreed upon in writing. Remit to: #774494 4494 Solutions Center Chicago, IL 60677-4004

INVOICE NO

ESTIMATE

TO PAY ONLINE LOGON TO customerpayment.cummins.com

BILL TO

HOWELL TOWNSHIP 3525 BYRON RD HOWELL, MI 48855-7751

OWNER

LAMBERT DR LIFT STATION LAMBERT DR HOWELL, MI 48855-7374 JAMES SOPER - 517 518-1355

PAGE 2 OF 2 *** CHARGE ***

DATE	CUSTOMER ORDER NO.	DATE IN SERVICE	ENGINE MODEL	PUMP NO.	EQUIPMENT MAKE
19-AUG-2021	GOO TOWNER ON DER WOT	26-FEB-2008	250.0DQDAA		ONAN
CUSTOMER NO.	SHIP VIA	FAIL DATE	ENGINE SERIAL NO.	CPL NO.	EQUIPMENT MODEL
212305		01-JUL-2021	G070078203	QFKIT	GEN SET
	SALESPERSON	PARTS DISP.	MILEAGE/HOURS	PUMP CODE	UNIT NO.
REF. NO.	SALESPERSON				LAMBERT DR

229339							LAM	BEHT DH
QUANTITY	BACK ORDERED	QUANTITY SHIPPED	PART NUMBER	DESCRIPTION	PRODUCT CODE		UNIT PRICE	AMOUNT
OSN/MSI	N/VIN	G07007	78203					
					LABOR COVERAGE CREDIT:			0.00 _{CR}
					TOTAL LABOR:		840.00	0.00
					MISC.:			0.00
					MISC. COVERAGE CREDIT:			0.00CR
					TOTAL MISC.:		0.00	
TAX EX	EMPT NU	MBERS:						0.00
40	A DECLI	TOUTUE	OUTDDEAK C	THE DISEASE COVID	-19	LOCAL		0.00

AS A RESULT OF THE OUTBREAK OF THE DISEASE COVID-19 ARISING FROM THE NOVEL CORONAVIRUS, TEMPORARY DELAYS IN DELIVERY, LABOUR OR SERVICES FROM CUMMINS AND ITS SUB-SUPPLIERS OR SUBCONTRACTORS MAY OCCUR. AMONG OTHER FACTORS, CUMMINS DELIVERY OBLIGATIONS ARE SUBJECT TO CORRECT AND PUNCTUAL SUPPLY FROM OUR SUB-SUPPLIERS OR SUBCONTRACTORS, AND CUMMINS RESERVES THE RIGHT TO MAKE PARTIAL DELIVERIES OR MODIFY ITS LABOUR OR SERVICE. WHILE CUMMINS SHALL MAKE EVERY COMMERCIALLY REASONABLE EFFORT TO MEET THE DELIVERY, SERVICE OR COMPLETION OBLIGATIONS SET FORTH HEREIN, SUCH DATES ARE SUBJECT TO CHANGE.

Completion date: 02-Jul-2021 01:30PM. Estimate expires: 31-Jul-2021 01:30PM.

Billing Inquiries? Call (877)480-6970 THERE ARE ADDITIONAL CONTRACT TERMS ON THE REVERSE SIDE OF THIS DOCUMENT, INCLUDING LIMITATION ON WARRANTIES AND REMEDIES, WHICH ARE

EXPRESSLY INCORPORATED HEREIN AND WHICH PURCHASER ACKNOWLEDGES HAVE

BEEN READ AND FULLY UNDERSTOOD.

SUB TOTAL: TOTAL TAX: 4,075.19

0.00

TOTAL AMOUNT: US \$

4,075.19

AUTHORIZED BY (print name)

SIGNATURE_

DATE_

Howell Township Wastewater Treatment Plant Meeting Meeting: August 19, 2021 10am

Attending: Matt Holtz, Greg Tatara, James Aulette, Brent Kilpela, Jean Graham, Jonathan Hohenstein

Please see Matt's attached report for details on the plant operation.

Blower - VFD: This item has not been installed despite being approved several months ago.

Epoxy: Matt received one quote to line both the influent channel and the Burkhart Ridge station for \$23,000. Matt is still waiting on another quote for these projects. As discussed a down pipe is necessary to help reduce gas levels and aid in the build-up of material on the pump. Matt was directed to contact CMS Mechanical for a quote on the pipe installation.

Water Service: Matt got a quote from Pete Black plumbing for \$9,500 to connect the system to MHOG water. There will also be the additional cost for a 2-inch water meter which is about \$2,000. Matt is still trying to get quotes before moving forward. Matt has been instructed to contact J. Mills Plumbing and CSM Mechanical for this project.

Influent Sampling: Matt will need to contact the Township Engineer for sketches on how to move the sampling point. Matt is still working on this.

SCADA: Matt submitted quotes from Instrulogic (Inframark's SCADA company) and from Kennedy who only quoted the pump stations, not the plant. We obtained a quote from UIS for SCADA at the plant, but did not include the pump stations. After further discussion the Committee recommends approval of the quote from Kennedy to install KISM controls on the remainder of the pump stations not to exceed \$16,310 as presented. The Township will then add these additional pump stations to the KISM SCADA annual service agreement with Kennedy. Before we move forward with a decision for SCADA at the plant we are waiting on a quote from Kennedy.

Collection System: Matt will be working toward getting a report done on the condition of the collection system. From this report we will be looking into cleaning as necessary, with possibly setting up a schedule over several years. Matt brought back his initial results from this project. He has been instructed to get the Arc GIS program set up with Giffels and Webster and to start inputting the information into this program.

Violations: The plant has had several violations for phosphorus at the plant. Matt said it is due to the VFD on the blower being out, and the age of the ferric chloride, and because of the temperature swings from very hot to quite cool for the month of May. Greg suggested in June that Matt waste at a higher rate and to clean out the ferric junction box. Matt is still struggling with phosphorus and Greg indicated again that Matt needs to waste at a higher rate.

July 21st Event: Included are the quotes from the July event. Matt had not forwarded the quote from Pete Black Plumbing; it is attached for your review.

Respectfully submitted, Jonathan Hohenstein



QUOTATION							
DATE	NUMBER	PAGE					
7/15/2021	0039148	1 of 2					

B HOW201
HOWELL TOWNSHIP
3525 BYRON RD
T HOWELL, MI 48855
Ò

Accepted By:
Company:
Date:
PO#:

ATTENTION:

MATT HOLTZ

517-518-1355

mholtz@infamark.com

WE ARE PLEASED TO PROPOSE THE FOLLOWING FOR YOUR CONSIDERATION:

AAT VICE LETITORS LO LIVE			
CUSTOMER REF/PO#	JOB TITLE	SLP	SHIPPING TYPE
COSTOMER RELITION	6 LIFT STATIONS, SCADA, WASTE WATER	BJM/CAW	FREIGHT ALLOWED
OTY DESCRIPTION			

KENNEDY INDUSTRIES TO PROVIDE HOWELL TOWNSHIP WITH KI ALARM DIALER FOR MONITORING AND ALARMING FOR

THE FOLLOWING SITES:

- -BURKHART NORTH
- -BURKHART SOUTH
- -CRANE SCHOOL
- -OAK GROVE FURTHEST OUT
- -OAK GROVE BY LAKE
- -LAMBERT ST

HARDWARE PROVIDED INCLUDES:

- (6) KI ALARM DIALER, AD-2000 PACKAGE
- POWER SUPPLY WITH BATTERY BACKUP
- CELLULAR MODEM, WITH I/O MODULE
- CELLULAR ANTENNA, MAGNET MOUNT, 6FT CABLE
- I/O CABLE, 5 DIGITAL INPUTS (3 CONVERTABLE TO AI, 0-5VDC, 0-10VDC)
- REMOTE I/O MODULE, 16 DIGITAL INPUTS
- ETHERNET CABLE

FIELD SERVICE LABOR PROVIDED PER SITE:

-INSTALLATION, WIRING, AND STARTUP

CONTROLS ENGINEER LABOR PROVIDED:

- KISM SCADA WEB PORTAL DEVELOPMENT
- REMOTE STARTUP AND TRAINING

TOTAL COST FOR HARDWARE, FIELD SERVICE LABOR, AND CONTROLS LABOR:= \$16,310.00 *********************

KISM SCADA - YEARLY SERVICE AGREEMENT:

(6) KI ALARM DIALER SERVICE, KISM-1000 PACKAGE

- SCADA MONITORING ON KISM PRIMARY/SECONDARY DATACENTERS
- SCADA ALARMING BY VOICE CALLOUT, TEXT MESSAGE, EMAIL
- CELLULAR SERVICE
- KISM SCADA WEB PORTAL SERVICE
- SCREEN DESIGN TYPE: STANDARD

TOTAL COST FOR KI ALARM DIALER SERVICE AGGEEMENT:= \$3,240.00 ANNUALLY ********************



QUOTATION						
DATE	NUMBER	PAGE				
7/15/2021	0039148	2 of 2				

DESCRIPTION QTY

PLEASE NOTE:

-PROVIDED ITEMS TO BE INSTALLED IN CUSTOMER PROVIDED EXISTING PANEL KISM CELLULAR USAGE IS BASED ON 1GB ALLOWANCE PER MONTH. IF ALLOWANCE IS EXCEEDED, CUSTOMER WILL BE RESPONSIBLE FOR ANY OVERAGE CHARGES. -ANY OPERATIONAL DEFICIENCIES THAT DO NOT MEET THE SPECIFICATION AND ARE DISCOVERED WITHIN ONE YEAR WILL BE CORRECTED AT NO COST.

- ANY EQUIPMENT OR EXISTING EQUIPMENT SUPPLIED BY THE CUSTOMER MUST HAVE THE ABILITY TO WORK WITH THE KISM SYSTEM. IF ANY ADDITIONAL TIME & MATERIAL IS REQUIRED THE CUSTOMER WILL BE BILLED ACCORDINGLY.

THANK YOU FOR THE OPPORTUNITY TO QUOTE OUR EQUIPMENT.

SINCERELY,

CHAD WINES

This quote is subject to and incorporates by reference Kennedy Industries, Inc.'s ("Kennedy") Terms & Conditions (Rev'd 4/2019) and Customer Warranty available at www.kennedyInd.com which will be provided by email upon written request. Kennedy reserves the right to change the Terms & Conditions and Customer Warranty for future orders. By accepting this quote and/or issuing a purchase order relative to this quote, buyer expressly agrees to the provisions set forth in the Terms & Conditions and Customer Warranty posted on Kennedy's

CREDIT CARD PAYMENTS ARE SUBJECT TO AN ADDITIONAL 3% CHARGE NO TAXES OF ANY KIND ARE INCLUDED IN THIS PROPOSAL

Howell Township Treasurer

Matt

From: Sent: To:	Holtz, Matthew <matthew.holtz@inframark.com> Monday, August 2, 2021 2:04 PM Howell Township Treasurer; Howell Township Clerk; Ervin, Kirt; Howell Township Assessor; Jim Aulette; Greg Tatara</matthew.holtz@inframark.com>				
Subject: Attachments:	Event at WWTP Image.bmp; Invoice = 55666.pdf				
Good afternoon,					
The following is a synopsis of	what occurred at the WWTP.				
the main drain in the plant. The determined that the blockage kept well enough to move the At some point Saturday night up the system forcing water in the system of the system forcing water in the system.	ack Plumbing was called out to clear a decant line. It was determined that it was hursday 07/22, they returned and attempted to clear the line. At this time, it was a was endangering our compliance. Friday was another day of vactoring. Flow was e plant. I came in on Saturday and checked the flows and everything was good. In the sunday morning the pump in the recycle pit became plugged and backed into the basement. In place and the water level was lowered. The pumps were maintained until more given completed on 07/26. At this point, the system was fully functional.				
Corrective actions completed	d include:				
Consulting with Parkson Filte	Consulting with Parkson Filters and making their suggested changes.				
Repairing a backup pump	Repairing a backup pump				
Different system for alarm, a	awaiting response				
Service call for sampler					
Thank you,					

LASHBROOK SEPTIC SERVICE

4895 CURDY RD. HOWELL, MI 48855

Ph: 517-546-2268 Fax: 517-546-3408

Email: LASHBROOKSEPTIC@SBCGLOBAL.NET

Rental & Service

Service Address

1240 PACKARD DR.
HOWELL, MI 48843

HOWELL TOWNSHIP TREATMENT PLANT 1240 PACKARD DR. HOWELL, MI 48843

Billing Address

Phone: (517) 719-7486

Fax: 0

, ¬	Cust#	Site #	Date	Clerk	Terms	P.O.#	Invoice #	Page
	Oust #						A-55666	Page 1/1
	HOWTWP7939	7939	7/26/2021	TS				1

DESCRIPTION RATE QTY AMOUNT

7/23/2021

PUMP AND DUMP ON SAME SITE.

350.00/EACH

11.5

4,025.00

Total

4,025.00

			20 D 000	60 Day: 0.00	90 Day: 0.00	Total Due: 4,025.00
Statement as of 7/28/2021	Future: 0.00	Current: 4,025.00	30 Day: 0.00	00 Day, 0.00		

Please detach here and return the bottom portion with your payment.

Div:A Cust #: HOWTWP7939 Site #:7939 Invoice #: 55666

From

HOWELL TOWNSHIP TREATMENT PLANT 1240 PACKARD DR. HOWELL, MI 48843

Invoice # A-55666

| Invoice Total | 4,025.00 | Paid Amt | 0.00 | Adjustment Amt | 0.00 | Balance | 4,025.00 | Previous Balance | 0.00 | Total Due | 4,025.00 |

To LASHBROOK SEPTIC SERVICE 4895 CURDY RD. HOWELL, MI 48855

Johnson plumbing mechanical

2440 W. Highland Suite 104 **Howell MI 48843**

Invoice

Invoice #
359

•

Ship To Howell Waste Water Treatment Plant 1100 S. Michigan Avew. Howell, MI 48843

P.O. Number	Terms	Rep	Ship	Via	F.	O.B.		
***************************************			7/28/2021					
Quantity Item Code Description					Price Ea	ich	Amount	
Quantity 1	labor & Material	Jetted 300', hi dump site. Jet truck to remov Moved jetter a downstream 2 gravel. Syster 2) Received c Pumped plant Removed gra- flowing as the 19 hours total	Description to jet 8" line from ret blockage. Pumped ited main 200', hit blower gravel and jetted cand vac truck to from 00', pulled back gravn was flowing water all at 11:30 Monday down found gravel ited and cleaned pumpey should. Plant seer @ \$600/per hour for vac truck and jette	ar of plant to front down rear manhole ockage of gravel. I continuously for 1 lt t of the plant. Jette rel. Used vac truck at this time that plant was floo in main pump chan o chamber. Pumps ns to be running go	e near Used vac nour. d to remove ding. uber. are	PIRCE Ed	0.00	0.00 0.00 11,400.00 0.00
						Total		\$11,400.00

AGENDA ITEM 9K

HAPR meeting Tuesday August 17, 2021

Discussion on Plan to reinstate IMCA retirement for employees that are eligible – stopped in 2020 due to budget restraint (covid related) – will be revisited when we look at year financials.

Reviewed Monthly check registers, bank statements & financial reports for June & July

Discussion on senior's activities & charges

Closed session to discuss the written opinion of legal counsel

HAPR Budget Planning Session Wednesday August 25, 2021

Looked at Financial Historical Overview

Overview of each department – What does the department do, what do they offer, how are they funded, Future plans for expansion.

Discussion on Hot Topics:

Membership (resident, non-resident, seniors)

Special Events- Melon Fest (where do we go from here?), legend of Sleepy Howell, Daddy Daughter dances.

Beach – HAPR is contracted by the city – do we still do it? If so start working on the contract in January.

Capital improvements: Master Plan is due, Bennet center needs work (HVAC, roof, doors & windows, future money for updates), vehicles (replacement & or additions), and opportunities for growth (ball fields, archery field, and outdoor exercise area)

AGENDA ITEM 9L

HOWELL TOWNSHIP LIVINGSTON COUNTY, MICHIGAN

RESOLUTION REMOVING RESTRICTIONS ON V/L MASON ROAD, HOWELL, MI 48843, PARCEL IDENTIFICATION NUMBER: 4706-32-400-013

RESOLUTION NO. <u>09</u>.21.496

	A	t a m	neeting of	the Towns	hip Bo	ard of l	Howell	Townsh	ip, Living	ston County	y, Michig	ţan,
held	at	the	Howell	Township	Hall,	3525	Byron	Road,	Howell,	Michigan	48855,	on
the _	he day of, 2021, at p.m., Eastern Standard Time.											
	PRESENT:					-						
	ABSENT:											
	The following Resolution was offered by											
and	supp	orte	d by					•				

WHEREAS, pursuant to foreclosure proceedings, Howell Township acquired a fee simple interest in certain vacant land on Mason Rd., Howell, MI 48843, Parcel Identification Number 4706-32-400-013, legally described as:

LAND SITUATED IN THE TOWNSHIP OF HOWELL, COUNTY OF LIVINGSTON, STATE OF MICHIGAN TO WIT:

A PART OF THE SOUTHEAST 1/4 OF SECTION 32 AND PART OF THE SOUTHWEST 1/4 OF SECTION 33, T3N R4E DESCRIBED AS FOLLOWS:

BEGIN AT A POINT ON THE SOUTH LINE OF SECTION 32 WHICH IS SOUTH 89 DEGREES 55' 08" WEST 903.41 FEET FROM THE SOUTHEAST CORNER OF SECTION 32; THENCE S89°55'08"W 769.27 FEET ALONG THE

SOUTH SECTION LINE; THENCE N00°05'59"E 1133.64 FEET; THENCE S89°55'08"W 980.63 FEET TO THE NORTH-SOUTH 1/4 LINE; THENCE N00°04'04"E 1155.25 FEET ALONG THE NORTH-SOUTH 1/4 LINE; THENCE S89°59'30"E 2649.93 FEET TO THE EAST SECTION LINE; THENCE S00°W 1374.40 FEET ALONG THE EAST SECTION LINE; THENCE S03°58'40"E 10.20 FEET ALONG THE CENTERLINE OF BURKHART ROAD; THENCE S89°55'08"W 904.12 FEET; THENCE S00°W 900.16 FEET TO POINT OF BEGINNING.

(the "Property");

WHEREAS, the foreclosure of the Property nullified the July 28, 2005 Heritage Square Planned Unit Development Agreement, recorded November 21, 2005, in Liber 4974, Page 0492, as amended in 2007R-002352;

WHEREAS, the September 1, 2000, Declaration of Restrictions, recorded September 5, 2000, in Liber 2823, Page 0147 (the "Declaration of Restrictions") imposed certain restrictions on the building and use of the Property;

WHEREAS, pursuant to Paragraph 3 of the Declaration of Restrictions, Howell Township may modify or amend said restrictions if: 1) the Howell Township Board consents to the modification or amendment; 2) such amendment results in a permitted use of the Land under the zoning classification of the land at the time of the proposed modification or amendment; and 3) an instrument evidencing all of the above is recorded with the Register of Deeds for Livingston County; and

WHEREAS, pursuant to Paragraph 3 of the Declaration of Restrictions, Howell Township as the current owner of the Property and the intended beneficiary of the Declaration of Restrictions desires to modify the Declaration of Restrictions to remove the restrictions on the Property contained therein.

NOW THEREFORE, BE IT RESOLVED by the Township Board of Howell Township, Livingston County, Michigan, as follows:

- The Howell Township Board acknowledges that the foreclosure of the Property nullified the July 28, 2005 Heritage Square Planned Unit Development Agreement, recorded November 21, 2005, in Liber 4974, Page 0492, as amended in 2007R-002352.
 The Howell Township Board consents to the amendment of the September 1, 2000, Declaration of Restrictions, recorded September 5, 2000, in Liber 2823, Page 0147 (the "Declaration of Restrictions") and removes the restrictions on the Property contained therein.
 The Howell Township Board's removal of the restrictions contained in the Declaration of Restrictions will result in a permitted use of the Property under the zoning
- 4. The Howell Township Board will record Resolution No. ___ with the Livingston County Register of Deeds evidencing the removal of restrictions contained in the

classification of the land at the time of this amendment.

Declaration of Restrictions.

Yeas:	
Nays:	
RESOLUTION DEC	LARED ADOPTED.
Mike Coddington, Ho	well Township Supervisor

CERTIFICATION

STATE OF MICHIGAN)
COUNTY OF LIVINGSTON) ss)
and complete copy of certain proceed	ork, DOES HEREBY CERTIFY that the foregoing is a true dings taken by the Howell Township Board at a meeting held 021, and further certifies and acknowledges that the above ng.
	Jean Graham, Howell Township Clerk
STATE OF MICHIGAN COUNTY OF LIVINGSTON)) ss)
said County, personally appeared I instrument on behalf of Howell Toy	, 2021, before me, a Notary Public in and for Mike Coddington as fully authorized to execute the above waship, to me known to be the person described in and who and acknowledged the same to be his or her free act and deed.
	, Notary Public
	Acting in the county of County, Michigan
	My Commission Expires:

Drafted by & When Recorded Return to:Christopher S. Patterson
Fahey Schultz Burzych Rhodes PLC 4151 Okemos Road Okemos, MI 48864

AGENDA ITEM 11

Howell Township Invoice and Check Registers As of 8/31/2021

Paid Y 08/02/2021	0.00	242.63	08/19/2021 S EXPENSE	CO INC. 07/19/2021 BRENT KILPELA WWTP CONTRACTED SERVICES	SERVICE	0056330-IN 20082
	0.00	29,055.83	08/26/2021 EXPENSE	07/26/2021 BRENT KILPELA WWTP CONTRACTED SERVICES	INFRAMARK, LLC JULY MAINTENANCE 592-442-801.00	65781 20081
Paid	0.00	168,334.82 168,334.82	08/18/2021 PENSE	07/27/2021 08/WATER CONSUMPT BRENT KILPELA UTILITY BILLING WATER EXPENSE	MHOG APR, MAY, JUNE 2021 WA 592-441-803.00	45 20080
Paid	0.00	1,818.00	08/09/2021	08/02/2021 4706-10-301-00 BRENT KILPELA TAX DUE TO TAXPAYERS	1ST CHOICE TITLE AGENCY 2021 Sum Tax Refund 47 703-000-214.10	08/02/2021 20079
Paid	0.00	56,612.65 56,612.65	08/02/2021	URER 08/01/2021 - 7/31/2021 BRENT KILPELA TAX DUE TO COUNTY SUMMER	LIVINGSTON COUNTY TREASURER 2021 SUMMER TAXES 7/15 - 7 703-000-228.00	8/1/2021 20078
о Б В	0.00	56,479.94 56,479.94	08/02/2021	08/01/2021 - 7/31/2021 BRENT KILPELA TAX DUE TO LESA SUMMER	LIV EDUC SERVICE AGENCY 2021 SUMMER TAXES 7/15 703-000-227.00	8/1/2021 20077
Paid	0.00	104,301.18	08/02/2021 MMER	URER 08/01/2021 08 - 7/31/2021 BRENT KILPELA TAX DUE TO COUNTY SET SUMMER	LIVINGSTON COUNTY TREASURER 2021 SUMMER TAXES 7/15 - 7 703-000-228.01	8/1/2021 20076
Pa 1. Q	0.00	67,640.82 67,640.82	08/02/2021 OPER SUMMER	08/01/2021 - 7/31/2021 BRENT KILPELA TAX DUE TO HOWELL SCHLS	HOWELL PUBLIC SCHOOLS 2021 SUMMER TAXES 7/15 703-000-225.01	8/1/2021 20075
Paid	0.00	47,494.67 47,494.67	08/02/2021 DEBT SUMMER	08/01/2021 - 7/31/2021 BRENT KILPELA TAX DUE TO HOWELL SCHLS	HOWELL PUBLIC SCHOOLS 2021 SUMMER TAXES 7/15 703-000-225.00	8/1/2021 20074
Paid	0.00	46.21 46.21	08/06/2021	07/30/2021 0627303023 BRENT KILPELA READY TO SERVE	HOWDEN, SALLY UB refund for account: 592-000-214.89	07/30/2021 20073
Status	Amt Due	Inv Amt	Due Date	Inv Date Entered By	P Vendor Description GL Distribution	DB: Howell Twp Inv Num Inv Ref#
		TOWNSHIP	RT FOR HOWELL TO	INVOICE REGISTER REPORT FOR HOWELL	03:52 PM T KILPELA	09/02/2021 03:52 PM

Paid Y 08/02/2021	0.00	93.71 93.71	08/16/2021	07/21/2021 BRENT KILPELA WWTP NATURAL GAS EXPENSE	CONSUMERS ENERGY 1222 PACKARD DR JULY 2021 592-442-922.00	202074844742 20092
Paid	0.00	42.21	08/16/2021	07/23/2021 BRENT KILPELA WWTP NATURAL GAS EXPENSE	CONSUMERS ENERGY 391 N BURKHART JULY 2021 592-442-922.00	204477588604 20091
Paid	0.00	99.44	08/17/2021	07/23/2021 BRENT KILPELA WWTP NATURAL GAS EXPENSE	CONSUMERS ENERGY 2571 OAKGROVE AUGUST 2021 592-442-922.00	206702069165 20090
Paid	0.00	110.81	08/13/2021	07/22/2021 2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T 517 540-1241 FOR AUGUST 2 592-442-850.00	517540124107 20089
Paid	0.00	80.13	08/13/2021	07/22/2021 2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T 517 540-6947 FOR AUGUST 2 592-442-850.00	517540694707 20088
Paid	0.00	180.22	08/13/2021	07/22/2021 2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T 517 540-6952 FOR AUGUST 20 592-442-850.00	517540695207 20087
Paid	0.00	193.55	08/13/2021	07/22/2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T 517 540-6963 FOR AUG 2021 592-442-850.00	517540696307 20086
Paid	0.00	84.86	08/13/2021	07/22/2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T 517 546-5160 AUGUST 2021 592-442-850.00	517546516007 20085
Paid	0.00 E	237.28	08/09/2021	07/09/2021 BRENT KILPELA WWTP TELEPHONE EXPENSE	AT&T WWTP AUGUST 2021 592-442-850.00	150560912 20084
Paid	0.00 E	595.74 595.74	09/22/2021 E	07/14/2021 BRENT KILPELA WWTP MISCELLANEOUS EXPENSE	CSX TRANSPORTATION RAILROAD EASEMENT 592-442-956.00	8410016 20083
Status	Amt Due St	Inv Amt	Due Date	Inv Date Entered By	Vendor Description GL Distribution	DB: Howell Twp Inv Num Inv Ref#
Page:		SHIP	F FOR HOWELL TOWNSHIP	INVOICE REGISTER REPORT	03:52 PM KTLPELA	09/02/2021 03:

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Y 08/02/2021	Paid	0.00	175.00 175.00	08/15/2021 G EXPENSE	07/30/2021 BRENT KILPELA TWP HALL OFFICE CLEANING	PERFECT MAINTENANCE AUGUST CLEANING 101-265-775.00	5519 20102
Y 08/02/2021	Paid	0.00	71.24 71.24	08/15/2021 G EXPENSE	07/28/2021 BRENT KILPELA TWP HALL OFFICE CLEANING	CINTAS CORPORATION #725 BLUE MATS 101-265-775.00	4091342302 20101
Y 08/02/2021	Paid	0.00	20.00	08/23/2021 EXPENSE	OFFICE 07/23/2021 AD BRENT KILPELA TREASURER PRINT & PUBL E	GREEN OAK TWP TREASURER'S C 2021 SUMMER TAX DEFERMENT 101-253-900.00	TD1814 20100
Y 08/02/2021	Paid	0.00	37.50	08/12/2021 ENSE	07/23/2021 0: VANCE BRENT KILPELA TWP HALL IT SUPPORT EXPENSE	MICRO WORKS COMPUTING, INC TREASURER COMPUTER MAINTENANCE 101-265-728.01	62905 20099
Y 08/02/2021	Paid	0.00	168.63	08/05/2021 EXPENSE	COMPANY 08/01/2021 BRENT KILPELA TWP HALL LIFE INSURANCE	MUTUAL OF OMAHA INSURANCE AUGUST 2021 101-265-721.00	001231994730 20098
Y 08/02/2021	Paid	0.00	775.20 775.20	09/02/2021 T SVC) EXPENSE	P.C. 08/02/2021 APPEAL WORK BRENT KILPELA ASSESSING LEGAL (CONTRACT	HALLAHAN & ASSOCIATES, P.C. TANGER PROPERTIES 2021 APP 101-209-801.00	18756 20097
Y 08/02/2021	Paid	0.00	500.00	08/28/2021	CO. 07/28/2021 BRENT KILPELA TWP HALL OFFICE CLEANING	BRAMLETT HARDWARE & HEATING FURNACE & A/C INSPECTION 101-265-775.00	1085 20096
Y 08/02/2021	Paid	0.00	382.15	08/12/2021 ISE	07/22/2021 BRENT KILPELA TWP HALL TELEPHONE EXPENSE	COMCAST AUGUST 2021 101-265-850.00	7/22/2021 20095
y 08/02/2021	Paid	0.00	4,025.00	08/23/2021 EXPENSE	07/23/2021 BRENT KILPELA WWTP CONTRACTED SERVICES	LASHBROOK SEPTIC SERVICE WWTP SERVICE CALL 592-442-801.00	A-55666 20094
Y 08/02/2021	Paid	0.00	34.85	08/09/2021	07/16/2021 BRENT KILPELA WWTP ELECTRICITY EXPENSE	DTE ENERGY 271 E HIGHLAND JULY 2021 592-442-920.00	7/16/2021 20093
Jrnlized Post Date	Status	Amt Due	Inv Amt	Due Date	Inv Date Entered By	KILPELA Twp Vendor Description GL Distribution	User: BRENT KI DB: Howell Twp Inv Num Inv Ref#
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User: BRENT KILPELA 09/02/2021 03:52 PM 20106 Inv Ref# DB: Howell Twp 20104 204210638448 Inv Num 7202 20105 7203 136204 20107 20112 20109 20108 681835 20110 7/20/2021 90435160 219054 20111 2161704 208378 BS&A SOFTWARE 101-265-922.00 Description Vendor LIVINGSTON COUNTY ROAD COMMISSION 101-265-851.00 101-265-728.00 CONSUMERS ENERGY GL Distribution CULLIGAN WATER 204-000-801.00 BURKHART - MASON TO 196 US POSTMASTER CULLIGAN WATER 204-000-801.00 BURKHART - GRAND RIVER TO CRANDALL LIVINGSTON COUNTY ROAD COMMISSION 2021 MODULE SERVICE BLDG, AP, ASSE JULY 2021 101-400-801.00 CARLISLE WORTMAN ASSOC, 101-000-203.00 SPICER GROUP 101-265-726.00 PERMIT FEE #100 101-265-727.00 101-265-727.00 VOTER ID CARDS PRINTING SYSTEMS GENERAL CONSULTATION 101-191-727.00 BD Bond Refund INC. TWP HALL NATURAL GAS EXPENSE ROAD IMPROVEMENT EXPENSE COMPUTER SOFTWARE SUPPORT TWP HALL WEB SITE EXPENSE ROAD IMPROVEMENT EXPENSE ELECTION SUPPLIES EXPENSE PLANNING-CONTRACTED PLANNER EXPENSE BSP20-0003 TWP HALL KITCHEN/BATH SUPPLIES EXPENSE TWP HALL KITCHEN/BATH SUPPLIES EXPENSE POSTAGE BRENT KILPELA 07/22/2021 07/22/2021 BRENT KILPELA 08/01/2021 07/21/2021 Inv Date Entered By BRENT KILPELA BRENT KILPELA 07/31/2021 08/09/2021 BRENT KILPELA 08/10/2021 07/20/2021 BRENT KILPELA 07/31/2021 BRENT KILPELA BRENT KILPELA BRENT KILPELA BRENT KILPELA 05/19/2021 08/22/2021 09/01/2021 08/17/2021 08/31/2021 08/31/2021 08/22/2021 09/09/2021 08/17/2021 08/29/2021 06/19/2021 Due Date 145,457.47 145,457.47 42,971.25 42,971.25 4,933.00 3,407.00 8,340.00 1,822.75 1,822.75 1,107.50 1,107.50 Inv Amt 334.08 490.00 490.00 334.08 23.11 23.11 15.70 36.39 36.39 15.70 Amt Due 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Status Paid 08/02/2021 08/02/2021 08/02/2021 08/02/2021 08/04/2021 08/03/2021 08/03/2021 06/30/2021 08/09/2021 Jrnlized 08/09/2021 Post Date К

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Paid	0.00	120.11	08/26/2021	08/04/2021 BRENT KILPELA WWTP ELECTRICITY EXPENSE	r AUG 2021	8/4/2021 20122
	0.00	117.73	08/26/2021	08/04/2021 BRENT KILPELA WWTP ELECTRICITY EXPENSE	DTE ENERGY 1009 N BURKHART AUG 2021 592-442-920.00	8/4/2021 20121
l.	0.00	321.95	08/25/2021	08/03/2021 BRENT KILPELA WWTP ELECTRICITY EXPENSE	DTE ENERGY 2571 OAKGROVE AUG 2021 592-442-920.00 WW	8/3/2021 20120
	0.00	546.75 546.75	09/09/2021	NC. 08/09/2021 BRENT KILPELA GROUNDS CARE & MAINT.	COMPLETE OUTDOOR SERVICES, INC. CEMETERY MAINT (4 OF 8) 101-276-931.00 GRO	3282 20119
	0.00	610.50	09/04/2021 SE	PLC 08/04/2021 BRENT KILPELA WP AT LARGE LEGAL EXPENSE	FAHEY SCHULTZ BURZYCH RHODES PLO ZONING 101-268-801.01 TWP	60354 20118
1	0.00	4,989.50 4,989.50	09/04/2021 SE	PLC 08/04/2021 BRENT KILPELA TWP AT LARGE LEGAL EXPENSE	FAHEY SCHULTZ BURZYCH RHODES PLO RAINBOW 101-268-801.01 TWP	60353 20117
	0.00	2,182.50 2,182.50	09/04/2021 SE	PLC 08/04/2021 BRENT KILPELA TWP AT LARGE LEGAL EXPENSE	FAHEY SCHULTZ BURZYCH RHODES P OAKLAND TACTICAL 101-268-801.01	60352 20116
	0.00	1,650.00	09/04/2021 SE	PLC 08/04/2021 BRENT KILPELA WP AT LARGE LEGAL EXPENSE	FAHEY SCHULTZ BURZYCH RHODES PL GENERAL 101-268-801.01 TWP	60351 20115
	0.00	70.55	09/09/2021 EXPENSE	08/02/2021 BRENT KILPELA P HALL OFFICE SUPPLIES	MASTER MEDIA LABELS, NOTECARDS 101-265-727.01 TWP	84044 20114
	0.00	459.01 459.01	09/10/2021 EXPENSE	08/02/2021 BRENT KILPELA P AT LARGE STREETLIGHT	DTE ENERGY STREETLIGHTS 101-268-920.00 TWP	200123056932 20113
Status	Amt Due	Inv Amt	Due Date	Inv Date Entered By	Vendor Description GL Distribution	DB: Howell Twp Inv Num Inv Ref#
		TOWNSHIP	FOR HOWELL	INVOICE REGISTER REPORT	03:52 PM RTT.DRT.A	09/02/2021 03

			4,741.80 7,112.70	SET SUMMER SCHL OPER SUMMER	TAX DUE TO STATE IFT	2021 SUMMER FAXES 8/1/2021 703-000-230.01 703-000-230.02	
Y 08/16/2021	Paid	0.00	11,854.50	08/25/2021		OF MICHIGAN	8/16/2021 20132
			130,377.09	SUMMER	TAX DUE TO COUNTY SET	2021 SUMMER TAXES 8/1/2021 703-000-228.01	
Y 08/16/2021	Paid	0.00	130,377.09	08/25/2021	1	OUNTY 1	8/16/2021 20131
			275.40	PER SUMMER	TAX DUE TO FOWL SCHLS OPER	2021 SUMMER TAXES 8/1/2021 703-000-226.00	
Y 08/16/2021	Paid	0.00	275.40	08/25/2021	1	RVILLE SCHOOLS	8/16/2021 20130
			194,943.84	OPER SUMMER	TAX DUE TO HOWELL SCHIS	2021 SUMMER TAXES 8/1/2021 703-000-225.01	i.
Y 08/16/2021	Paid	0.00	194,943.84	08/25/2021)		8/16/2021 20129
			59,581.32	DEBT SUMMER	TAX DUE TO HOWELL SCHLS	2021 SUMMER TAXES 8/1/2021 703-000-225.00	
Y 08/16/2021	Paid	0.00	59,581.32	08/25/2021	,	L PUBLIC SCHOO	8/16/2021 20128
			11,240.50		ROAD CHLORIDE EXPENSE	DUST CONTROL 204-000-802.00	
Y 08/16/2021	Paid	0.00	11,240.50	08/30/2021	07/31/2021	CHLORIDE SOLUTIONS, LLC	893 20127
			9,699.80		ROAD CHLORIDE EXPENSE	DUST CONROL 204-000-802.00	
Y 08/16/2021	Paid	0.00	9,699.80	08/23/2021		CHLORIDE SOLUTIONS, LLC	887 20126
			2,499.66		BRENT KILPELA ROAD CHLORIDE EXPENSE	DUST CONTROL 204-000-802.00	
Y 08/16/2021	Paid	0.00	2,499.66	08/17/2021	07/10/2021	CHLORIDE SOLUTIONS, LLC	873 20125
			11,400.00	EXPENSE	WWTP CONTRACTED SERVICES	VACTOR & JET WWTP (19 HOURS) 592-442-801.00	
Y 08/16/2021	Paid	0.00	11,400.00	08/28/2021		ACK PLUMBING	359 20124
			31,645.86	EXPENSE	WWTP CONTRACTED SERVICES	AUGUST MAINT. W/ JULY RETRO CHARGE 592-442-801.00 WWTP CON	
Y 08/11/2021	Paid	0.00	31,645.86	09/10/2021			66695 20123
Post Date	υ 1 1 1	אווור טעפ	TUA WWC	Due Date	Inv Date Entered By	Vendor Description GL Distribution	Num Ref#
,	n t t t	3 + +	TOWNSHIP	FOR HOWELL	INVOICE REGISTER REPORT	03:52 PM I KILPELA TWD	09/02/2021 C User: BRENT DB: Howell T
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8/10/2021 20136 User: BRENT KILPELA 20133 Inv Ref# Inv Num DB: Howell Twp 8/10/2021 8/16/2021 20135 20134 8/16/2021 8/10/2021 8/10/2021 20137 8/10/2021 8/10/2021 20140 8/10/2021 20142 0004021160 20141 Vendor 592-442-920.00 LIV EDUC SERVICE AGENCY Description 592-442-920.00 592-442-920.00 DTE ENERGY 592-442-920.00 1034 AUSTIN CT DTE ENERGY 1575 N BURKHART AUG 2021 DTE ENERGY 703-000-228.00 2021 SUMMER TAXES 8/1/2021 - 8/15/ LIVINGSTON COUNTY TREASURER 703-000-227.00 2021 SUMMER TAXES 8/1/2021 - 8/15/ GL Distribution DTE ENERGY DIE ENERGY 592-442-920.00 2559 W GRAND RIVER AUG 2021 DTE ENERGY 1222 PACKARD DR AUG 2021 101-247-900.00 LIVINGSTON DAILY PRESS & ARGUS 592-442-920.00 2700 TOOLEY AUG 2021 DTE ENERGY 3888 OAKGROVE AUG 2021 101-101-900.00 JULY PUBLICATIONS 101-265-920.00 TWP HALL AUG 2021 AUG 2021 TAX DUE TO LESA SUMMER WWTP ELECTRICITY EXPENSE TAX DUE BOARD OF REVIEW PRINTING & PUB EXP WWTP ELECTRICITY EXPENSE TWP BOARD PRINT & PUBL EXPENSE TWP HALL ELECTRICITY EXPENSE TO COUNTY SUMMER 08/16/2021 BRENT KILPELA BRENT KILPELA 08/16/2021 08/10/2021 Entered By Inv Date 08/10/2021 BRENT KILPELA 08/10/2021 BRENT KILPELA BRENT KILPELA 08/10/2021 08/10/2021 BRENT KILPELA 08/10/2021 BRENT KILPELA 08/10/2021 BRENT KILPELA 08/01/2021 BRENT KILPELA BRENT KILPELA 09/01/2021 09/01/2021 08/25/2021 08/25/2021 09/01/2021 09/01/2021 09/01/2021 08/20/2021 09/01/2021 09/01/2021 Due Date 72,664.48 72,835.39 72,835.39 72,664.48 111.60 223.25 482.19 Inv Amt 223.25 482.19 169.03 111.60 206.60 206.60 110.00 472.18 472.18 169.03 23.46 60.00 50.00 23.46 Amt Due 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Status Paid 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 08/16/2021 Jrnlized 08/16/2021 Post Date К К К К

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20144 Net of Invoices and Credit Memos: # # 8/23/2021 8/10/2021 Inv Num DB: Howell Twp User: BRENT KILPELA 20145 20143 8/13/2021 Inv Ref# --- TOTALS BY DEPT/ACTIVITY --of Invoices:
of Credit Memos: TOTALS BY FUND ---441 247 -442 276 268 265 253 209 400 -703 - TAX FUND 592 - SWR/WTR 101 - GENERAL FUND MOBILE HOME FEES 592-442-920.00 DTE ENERGY 191 -101 -000 - OTHER 701 -204 -701-000-239.00 LIVINGSTON COUNTY TREASURER 592-442-920.00 DTE ENERGY GL Distribution Description Vendor 1222 PACKARD DR AUG 2021 271 E HIGHLAND AUG 2021 ASSESSING ELECTIONS TRUST & AGENCY ROAD FUND PLANNING COMMISSION BOARD OF REVIEW WWTP UTILITY BILLING CEMETERY TOWNSHIP HALL TREASURER TOWNSHIP BOARD TOWNSHIP AT LARGE 73 0 # Due: # Due: WWTP ELECTRICITY EXPENSE TRUST MOBILE HOME TAX PAYABLE WWIP ELECTRICITY EXPENSE 00 08/23/2021 08/10/2021 BRENT KILPELA 08/13/2021 Inv Date BRENT KILPELA BRENT KILPELA Entered By Totals: Totals: 08/23/2021 09/07/2021 09/01/2021 Due Date C Agrees with 1,091,381.92 Check Resists 1,368,224.31 1,368,224.31 168,334.82 876,879.28 211,868.68 253,321.11 25,390.24 84,940.08 10,782.45 1,107.50 9,891.51 5,008.82 5,008.82 765.00 546.75 775.20 334.08 20.00 60.00 50.00 765.00 765.00 Inv Amt 33.22 33.22 0.00 Amt Due Status 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 Paid Paid Paid 08/23/2021 08/16/2021 08/16/2021 Jrnlized Post Date

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CHECK DATE FROM 08/01/2021 - 08/31/2021

Check Date	Bank	Check	Vendor Name	Amount
Bank GEN GENE	ERAL FUND	CHECKING		
08/04/2021	GEN	101001715(E)	COMCAST	382.15
08/04/2021	GEN	101001716(E)	CONSUMERS ENERGY	23.11
08/04/2021	GEN	17849	BRAMLETT HARDWARE & HEATING CO.	500.00
08/04/2021	GEN	17850	BS&A SOFTWARE	8,340.00
08/04/2021	GEN	17851	CINTAS CORPORATION #725	71.24
08/04/2021	GEN	17852	CULLIGAN WATER	52.09
08/04/2021	GEN	17853	GREEN OAK TWP TREASURER'S OFFICE	
08/04/2021	GEN	17854		20.00
08/04/2021	GEN		HALLAHAN & ASSOCIATES, P.C.	775.20
		17855	LIVINGSTON COUNTY ROAD COMMISSION	188,428.72
08/04/2021	GEN	17856	MICRO WORKS COMPUTING, INC	37.50
08/04/2021	GEN	17857	MUTUAL OF OMAHA INSURANCE COMPANY	168.63
08/04/2021	GEN	17858	PERFECT MAINTENANCE	175.00
08/04/2021	GEN	17859	US POSTMASTER	490.00
08/18/2021	GEN	101001717(E)	DTE ENERGY	472.18
08/18/2021	GEN	17860	CARLISLE WORTMAN ASSOC, INC.	1,107.50
08/18/2021	GEN	17861	COMPLETE OUTDOOR SERVICES, INC.	546.75
08/18/2021	GEN	17862	DTE ENERGY	459.01
08/18/2021	GEN	17863	FAHEY SCHULTZ BURZYCH RHODES PLC	9,432.50
08/18/2021	GEN	17864	LIVINGSTON DAILY PRESS & ARGUS	•
08/18/2021	GEN	17865	MASTER MEDIA	110.00
				70.55
08/18/2021	GEN	17866	CHLORIDE SOLUTIONS, LLC	23,439.96
08/18/2021	GEN	17867	PRINTING SYSTEMS	334.08
08/18/2021	GEN	17868	SPICER GROUP	1,822.75
GEN TOTALS:				
Total of 23 Che	cks:			237,258.92
Less 0 Void Che				0.00
Total of 23 Dis	bursements:			237,258.92
Bank T&A TRUS	ST & AGEN	CY CHECKING		
08/23/2021	T&A	3500	LIVINGSTON COUNTY TREASURER	765.00
T&A TOTALS:				
Total of 1 Chec Less 0 Void Che				765.00 0.00
Total of 1 Disb	ursements:			765.00
Bank TAX TAX	CHECKING			
08/03/2021	TAX	5550	HOWELL PUBLIC SCHOOLS	47,494.67
08/03/2021	TAX	5551	HOWELL PUBLIC SCHOOLS	67,640.82
08/03/2021	TAX	5552	LIV EDUC SERVICE AGENCY	56,479.94
08/03/2021	TAX	5553	1ST CHOICE TITLE AGENCY	
08/03/2021	TAX	5554	LIVINGSTON COUNTY TREASURER	1,818.00
08/03/2021	TAX			104,301.18
		5555	LIVINGSTON COUNTY TREASURER	56,612.65
08/17/2021	TAX	5556	FOWLERVILLE SCHOOLS	275.40
08/17/2021	TAX	5557	HOWELL PUBLIC SCHOOLS	59,581.32
08/17/2021	TAX	5558	HOWELL PUBLIC SCHOOLS	194,943.84
08/17/2021	TAX	5559	LIV EDUC SERVICE AGENCY	72,664.48
08/17/2021	TAX	5560	STATE OF MICHIGAN	11,854.50
08/17/2021	TAX	5561	LIVINGSTON COUNTY TREASURER	130,377.09
08/17/2021	TAX	5562	LIVINGSTON COUNTY TREASURER	72,835.39
TAX TOTALS:	,			
Total of 13 Che Less 0 Void Che	cks:			876,879.28 0.00
Total of 13 Dis	bursements:			876,879.28
Bank UTYCK U	TILITY CHI	ECKING		
08/03/2021	UTYCK	2785	CRB CRANE AND SERVICE CO INC.	242.63
08/03/2021	UTYCK	2786	CSX TRANSPORTATION	595.74
08/03/2021	UTYCK	2787	INFRAMARK, LLC	29,055.83
08/03/2021	UTYCK	2788	MHOG	168,334.82
08/03/2021	UTYCK	2789	HOWDEN, SALLY	46.21
08/03/2021	UTYCK	2790	LASHBROOK SEPTIC SERVICE	4,025.00
08/03/2021	UTYCK	590003419(E)	AT&T	
08/03/2021	UTYCK	590003419(E) 590003420(E)	AT&T	237.28
08/03/2021				84.86
	UTYCK	590003421(E)	AT&T	193.55
08/03/2021 08/03/2021	UTYCK	590003422(E)	AT&T	180.22
UD / U 1 / / U /			7. m c m	
08/03/2021	UTYCK UTYCK	590003423(E) 590003424(E)	AT&T AT&T	80.13 110.81

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CHECK REGISTER FOR HOWELL TOWNSHIP CHECK DATE FROM 08/01/2021 - 08/31/2021

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heck Date	Bank	Check	Vendor Name	Amount
8/03/2021	UTYCK	590003425(E)	CONSUMERS ENERGY	99.44
8/03/2021	UTYCK	590003426(E)	CONSUMERS ENERGY	42.21
8/03/2021	UTYCK	590003427(E)	CONSUMERS ENERGY	93.71
3/03/2021	UTYCK	590003428(E)	DTE ENERGY	34.85
3/18/2021	UTYCK	2791	INFRAMARK, LLC	31,645.86
3/18/2021	UTYCK	2792	PETE BLACK PLUMBING	11,400.00
3/18/2021	UTYCK	590003429(E)	DTE ENERGY	321.95
3/18/2021	UTYCK	590003430(E)	DTE ENERGY	117.73
3/18/2021	UTYCK	590003431(E)	DTE ENERGY	120.11
3/18/2021	UTYCK	590003432(E)	DTE ENERGY	482.19
3/18/2021	UTYCK	590003433(E)	DTE ENERGY	223,25
3/18/2021	UTYCK	590003434(E)	DTE ENERGY	23.46
3/18/2021	UTYCK	590003435(E)	DTE ENERGY	206.60
3/18/2021	UTYCK	590003436(E)	DTE ENERGY	111.60
3/18/2021	UTYCK	590003437(E)	DTE ENERGY	169.03
3/18/2021	UTYCK	590003438(E)	DTE ENERGY	33.22
3/18/2021	UTYCK	590003439(E)	DTE ENERGY	5,008.82
TYCK TOTALS	S:			
otal of 29 Ch				253,321.11
ess O Void Ch	ecks:			0.00

REPORT TOTALS:

Total of 66 Checks: Less 0 Void Checks:

Total of 66 Disbursements:

Total of 29 Disbursements:

1,368,224.31 0.00

253,321.11

1,368,224.31

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