

BIG RAPIDS CHARTER TOWNSHIP BOARD
REGULAR MEETING TUESDAY, OCTOBER 6, 2020
BIG RAPIDS TOWNSHIP OFFICES, 14212 NORTHLAND DR.
BIG RAPIDS, MI 49307

AGENDA

PLEDGE OF ALLEGIANCE.

CALL TO ORDER: 7:00 p.m. ROLL CALL: __ Stanek, __ Saez, __ Currie, __ Bean, __ Everett, __ Geib, __ Merendino

PUBLIC COMMENT

ADDITIONS TO AGENDA:

SPECIAL APPEARANCE:

CORRESPONDENCE:

CONSENT AGENDA

1. September 1, Meeting Minutes: **ITEM A**
2. August 10, Special Meeting Minutes: **ITEM B**
3. September Financial Report: **ITEM C**
4. Building Department Report: **ITEM D**
5. Cemetery and Grounds Report: **ITEM E**
6. Fire Department Report: **ITEM F**
7. Sewer Department Report: **ITEM G**
8. Water Department Report: **ITEM H**
9. Fall Clean up Report: **ITEM I**
10. Fire Committee Report: **ITEM J**
11. Planning Commission Minutes: **ITEM K**
12. Utilities Committee Report: **ITEM L**
13. Supervisor Report: **ITEM M**

UNFINISHED BUSINESS:

1. Hills of Mitchel Creek proposal: **ITEM N**
2. Requirement of curb valves in addition to grinder pumps with valves for new construction:
3. Other:

NEW BUSINESS:

1. Acceptance of AD Valorem Property Tax rates to cover budget: **ITEM O**
2. Recommendation to hold public hearing on budget and supporting tax rates:
3. Support request from Mecosta County Development Corporation: **ITEM P**
4. Master Plan adoption: **ITEM Q**
5. Other:

Financial

1. Payroll: **ITEM R**
2. Accounts Payable: **ITEM S**
3. July Treasurer's Report: **ITEM T**
4. August Treasurer's Report: **ITEM U**

PUBLIC COMMENT:

ADJOURNMENT:

Big Rapids Charter Township will provide necessary and reasonable auxiliary aids and services, such as signers for the hearing impaired and audiotapes of printed material, if individuals with disabilities, upon five business days notice to the township. Individuals requiring auxiliary aids or services should contact Hannah Saez, Big Rapids Charter Township Clerk, 14212 Northland Drive, Big Rapids, MI 49307- call 231 796 3603 or fax request to 231 796 2533.

**BIG RAPIDS CHARTER TOWNSHIP BOARD
REGULAR MEETING TUESDAY, SEPTEMBER 1, 2020
UNAPPROVED**

CALL TO ORDER: 7:00 p.m. ROLL CALL: Stanek, Saez, Currie, Bean, Everett, Geib, present. Pledge of Allegiance.

**PUBLIC COMMENT: None
ADDITIONS TO AGENDA: None**

CORRESPONDENCE: Nelda Straiz - Noted

SPECIAL APPEARANCE: None

CONSENT AGENDA

- 1. August 4, Meeting Minutes:**
- 2. August 11, Special Meeting Minutes:**
- 3. August Financial Report:**
- 4. Building Department Report:**
- 5. Cemetery and Grounds Report:**
- 6. Fire Department Report:**
- 7. Sewer Department Report:**
- 8. Water Department Report:**
- 9. Cemetery Committee Report:**
- 10. Roads Committee Report:**
- 11. Utilities Committee Report:**
- 12. Supervisor Report:**

A motion to approve of the Consent Agenda was made by Bean. Seconded by Everett. Motion passed unanimously.

UNFINISHED BUSINESS:

- 1. Hills of Mitchell Creek:** Noted corrections made in Memorandum and given to Mike and Dan. Plan to test the system sometime in October and then present the Memorandum.
- 2. 17 Mile Road Review:** A motion was made by Bean to retain 10% of the final bill from the paving of 17 Mile Road until the culvert end sections are completed. Seconded by Currie. Motion passed unanimously. A letter was emailed to the Road Commission on 9/3/2020.
- 3. Other:**

NEW BUSINESS:

- 1. Presentation of 2021 budget:** Request made for copies to be emailed to the board.

APPROVAL OF BILLS:

- 1. Payroll:** A motion to approve Payroll checks #12232-12270 and stub 32 in the amount of \$21,800.25 was made by Merendino. Seconded by Bean. Motion passed unanimously on a roll call vote.
- 2. Accounts Payable:** A motion to approve accounts payable checks in the amount of \$643,977.29 was made by Merendino. Seconded by Currie. Motion passed unanimously on a roll call vote.

PUBLIC COMMENT: Cares Act money distributed to County

ADJOURNMENT: 7:48 p.m.

**BIG RAPIDS CHARTER TOWNSHIP BOARD
SPECIAL MEETING - THURSDAY, SEPTEMBER 10, 2020 3:30PM
HELD AT BIG RAPIDS TOWNSHIP OFFICES
UNAPPROVED**

CALL TO ORDER: 3:30 p.m.

ROLL CALL: Stanek, Saez, Currie, Bean, Everett, present. Geib, Merendino absent.

PLEDGE OF ALLIGENANCE.

Special meeting requested by Bean.

**THE PURPOSE OF THIS SPECIAL MEETING IS TO
DISCUSS THE COMPLETION OF CULVERT END
SECTIONS ON 17 MILE ROAD WHICH WAS RECENTLY
PAVED.**

PUBLIC COMMENT: None.

**1. Discuss the completion of culverts on the recent paving of 17 Mile
Road and retaining 10% of the final bill until the end sections are
completed.**

A motion was made by Bean to pay the remaining 10% balance for the work done on 17 Mile to the Road Commission. Seconded by Saez. Motion passed unanimously on a roll call vote.

Bean will look at the end sections on the 400 block of West Ave to help determine if we should put end sections on the culverts as recommended by Roger Schneidt on the Road Committee.

ADJOURNMENT: 3:47 p.m.

Big Rapids Charter Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities at a meeting or hearing upon advance notice to the Township. Individuals with disabilities requiring auxiliary aids or services should contact the township by writing or calling the ADA coordinator, Hannah Saez, Big Rapids Charter Township Clerk.

Item "C"

REVENUE AND EXPENDITURE REPORT FOR BIG RAPIDS TOWNSHIP

10/01/2020

PERIOD ENDING 10/31/2020

% Fiscal Year Completed: 75.0

GL NUMBER	DESCRIPTION	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		2020	10/31/2020	MONTH 10/31/2020	INCREASE (DECREASE)	BALANCE	NORMAL (ABNORMAL)	
Dept 000 - GENERAL								
101-000-402.000	Current Real Property Tax	190,500.00	177,217.42	0.00	0.00	13,282.58	93.03	93.03
101-000-411.000	Delinquent Real Property Tax	0.00	13.37	0.00	0.00	(13.37)	100.00	100.00
101-000-441.000	Local Community Stabilization Share Tax	2,000.00	0.00	0.00	0.00	2,000.00	0.00	0.00
101-000-445.000	Penalties & Interest on Taxes	1,500.00	2,459.97	0.00	0.00	(959.97)	164.00	164.00
101-000-447.000	Property Tax Admin Fee	55,000.00	33,111.16	0.00	0.00	21,888.84	60.20	60.20
101-000-451.000	Business Licenses & Permits	19,000.00	13,051.09	0.00	0.00	5,948.91	68.69	68.69
101-000-574.000	State Shared Revenue	370,000.00	297,715.00	0.00	0.00	72,285.00	80.46	80.46
101-000-607.000	Ch. for Serv. (fees, zoning)	1,500.00	1,000.00	0.00	0.00	500.00	66.67	66.67
101-000-610.000	School Parcel Fee	5,500.00	6,417.00	0.00	0.00	(917.00)	116.67	116.67
101-000-632.000	Ch. for Serv. (sale cem. lots)	3,000.00	2,800.00	0.00	0.00	200.00	93.33	93.33
101-000-634.000	Ch. for Serv. (grave op & cl)	12,000.00	10,100.00	0.00	0.00	1,900.00	84.17	84.17
101-000-635.000	Chg For Serv Cem Foun & Misc	4,000.00	3,941.00	0.00	0.00	59.00	98.53	98.53
101-000-640.000	Ch. for Serv. (lot splits)	500.00	300.00	0.00	0.00	200.00	60.00	60.00
101-000-664.000	Int. & Div. on Earnings	14,000.00	3,525.16	0.00	0.00	10,474.84	25.18	25.18
101-000-667.000	Rent&Exp Building Dept	7,200.00	5,550.00	0.00	0.00	1,650.00	77.08	77.08
101-000-668.000	Sign Rental	4,000.00	4,000.00	0.00	0.00	0.00	100.00	100.00
101-000-675.020	Cemetery Annuity - Division of Assets	52,500.00	0.00	0.00	0.00	52,500.00	0.00	0.00
101-000-676.000	Reimbursements	0.00	7,059.61	0.00	0.00	(7,059.61)	100.00	100.00
101-000-687.000	REFUNDS	300.00	1,454.84	0.00	0.00	(1,154.84)	484.95	484.95
101-000-697.000	Transfer from other Fund	50,000.00	0.00	0.00	0.00	50,000.00	0.00	0.00
203-000-665.000	SPECIAL ASSESSMENT INTEREST	3,000.00	2,826.82	0.00	0.00	173.18	94.23	94.23
203-000-672.000	Special Assessment Principle	50,000.00	47,113.67	0.00	0.00	2,886.33	94.23	94.23
204-000-405.000	B.R.T. Road Millage	228,000.00	212,678.32	0.00	0.00	15,321.68	93.28	93.28
206-000-403.000	Current Real Property Tax	228,000.00	212,169.00	0.00	0.00	15,831.00	93.06	93.06
206-000-582.000	Contribution Mecosta Co. F.R.	15,000.00	12,714.45	0.00	0.00	2,285.55	84.76	84.76
206-000-664.000	Int. & Div. on Earnings	500.00	341.47	0.00	0.00	158.53	68.29	68.29
206-000-673.000	Sale of Fixed Assets	0.00	5,600.00	0.00	0.00	(5,600.00)	100.00	100.00
206-000-687.000	REFUNDS	0.00	509.32	0.00	0.00	(509.32)	100.00	100.00
212-000-574.000	State Shared Revenue	5,600.00	6,050.55	0.00	0.00	(450.55)	108.05	108.05
249-000-608.000	Ch. for Serv.Fees/Bldg.Permits	55,000.00	34,653.00	0.00	0.00	20,347.00	63.01	63.01
249-000-699.100	Advance from Fund Balance	5,500.00	0.00	0.00	0.00	5,500.00	0.00	0.00

GL NUMBER	DESCRIPTION	AMENDED BUDGET		YTD BALANCE		ACTIVITY FOR		AVAILABLE		
		2020	10/31/2020	10/31/2020	10/31/2020	MONTH 10/31/2020	BALANCE	INCREASE (DECREASE)	NORMAL (ABNORMAL)	% BDGT USED
271-000-402.000	Current Real Property Tax	30,400.00	28,351.92	0.00	2,048.08	0.00	2,048.08	93.26		
401-000-674.000	CONTRIBUTIONS AND DONATIONS	25,000.00	1,505.00	0.00	23,495.00	0.00	23,495.00	6.02		
401-000-699.000	Transfers From Other Funds	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	0.00		
401-000-699.100	Advance from Fund Balance	33,500.00	0.00	0.00	33,500.00	0.00	33,500.00	0.00		
590-000-539.010	SAW GRANT	0.00	11,075.09	0.00	(11,075.09)	0.00	0.00	100.00		
590-000-625.000	TAP IN FEES	5,000.00	5,000.00	0.00	0.00	0.00	0.00	100.00		
590-000-626.000	Charg. for Serv. (utilities)	595,000.00	379,728.93	0.00	215,271.07	0.00	215,271.07	63.82		
590-000-627.000	Penalty on Delinquent Utility Bills	7,500.00	8,073.06	0.00	(573.06)	0.00	(573.06)	107.64		
590-000-664.000	Int. & Div. on Earnings	15,000.00	12,484.99	0.00	2,515.01	0.00	2,515.01	83.23		
590-000-676.000	Reimbursements	0.00	8,671.00	0.00	(8,671.00)	0.00	0.00	100.00		
590-000-687.000	REFUNDS	0.00	10.00	0.00	(10.00)	0.00	0.00	100.00		
590-000-699.100	Advance from Fund Balance	220,000.00	0.00	0.00	220,000.00	0.00	220,000.00	0.00		
591-000-626.000	Charg. for Serv. (utilities)	900.00	585.85	0.00	314.15	0.00	314.15	65.09		
591-000-627.000	Pen. & Int. Delinquent Bills	0.00	3.39	0.00	(3.39)	0.00	0.00	100.00		
591-000-699.000	Transfer from other Fund	26,500.00	0.00	0.00	26,500.00	0.00	26,500.00	0.00		
594-000-664.000	Int. & Div. on Earnings	75.00	33.82	0.00	41.18	0.00	41.18	45.09		
594-000-672.000	Special Assessment	54,450.00	52,926.64	0.00	1,523.36	0.00	1,523.36	97.20		
594-000-699.000	Transfer from other Fund	234,925.00	0.00	0.00	234,925.00	0.00	234,925.00	0.00		
703-000-445.000	Penalties & Interest on Taxes	1,000.00	29.20	0.00	970.80	0.00	970.80	2.92		
708-000-576.000	METRO Revenue	7,000.00	6,174.78	0.00	825.22	0.00	825.22	88.21		
711-000-664.000	Int. & Div. on Earnings	1,750.00	1,035.95	0.00	714.05	0.00	714.05	59.20		
711-000-698.000	Advance from Fund Balance	13,250.00	0.00	0.00	13,250.00	0.00	13,250.00	0.00		
Total Dept 000 - GENERAL		2,669,350.00	1,620,061.84	0.00	1,049,288.16	0.00	1,049,288.16	60.69		
TOTAL REVENUES		2,669,350.00	1,620,061.84	0.00	1,049,288.16	0.00	1,049,288.16	60.69		
Expenditures										
Dept 000 - GENERAL										
271-000-991.010	CONTRACT PAYMENT BIG RAPIDS PUBLIC LIBRA	0.00	61,341.16	0.00	(61,341.16)	0.00	0.00	100.00		
703-000-700.000	Expenditure Control	1,000.00	0.00	0.00	1,000.00	0.00	1,000.00	0.00		
711-000-975.000	Capital Outlay under \$10,000	15,000.00	0.00	0.00	15,000.00	0.00	15,000.00	0.00		
Total Dept 000 - GENERAL		16,000.00	61,341.16	0.00	(45,341.16)	0.00	0.00			
Dept 101 - TOWNSHIP BOARD										
101-101-702.000	Salary & Wages	7,000.00	5,249.94	583.33	1,750.06	583.33	1,750.06	75.00		
101-101-702.020	Salary & Wages Clerical Help	16,000.00	5,713.20	717.12	10,286.80	717.12	10,286.80	35.71		

GL NUMBER	DESCRIPTION	2020		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		AMENDED BUDGET	10/31/2020	10/31/2020	MONTH 10/31/2020	BALANCE	NORMAL (ABNORMAL)	INCREASE (DECREASE)	NORMAL (ABNORMAL)	
101-101-702.090	Salary & Wages Census	2,000.00	0.00	0.00	0.00	2,000.00	0.00	2,000.00	0.00	0.00
101-101-710.000	Twp. Share Medicare Withholding	365.00	201.92	18.84	18.84	163.08	18.84	163.08	55.32	55.32
101-101-715.000	Twp. Share Soc. Sec. Withholdg	1,550.00	863.35	80.63	80.63	686.65	80.63	686.65	55.70	55.70
101-101-720.000	Medical Reimbursement	0.00	12.25	0.00	0.00	(12.25)	0.00	(12.25)	100.00	100.00
101-101-727.000	Office Supplies	800.00	1,472.77	771.87	771.87	(672.77)	771.87	(672.77)	184.10	184.10
101-101-740.000	Operating Supplies	200.00	105.55	0.00	0.00	94.45	0.00	94.45	52.78	52.78
101-101-801.000	Professional Services	28,000.00	20,353.20	230.49	230.49	7,646.80	230.49	7,646.80	72.69	72.69
101-101-850.000	Communication	3,400.00	2,858.76	0.00	0.00	541.24	0.00	541.24	84.08	84.08
101-101-860.000	Transportation	600.00	0.00	0.00	0.00	600.00	0.00	600.00	0.00	0.00
101-101-860.100	Transportation - Census	300.00	0.00	0.00	0.00	300.00	0.00	300.00	0.00	0.00
101-101-880.000	Community Promotion	600.00	63.70	0.00	0.00	536.30	0.00	536.30	10.62	10.62
101-101-881.000	FALL CLEAN-UP	8,000.00	0.00	0.00	0.00	8,000.00	0.00	8,000.00	0.00	0.00
101-101-900.000	Printing & Publishing	1,800.00	1,880.76	980.11	980.11	(80.76)	980.11	(80.76)	104.49	104.49
101-101-956.000	Miscellaneous	100.00	0.00	0.00	0.00	100.00	0.00	100.00	0.00	0.00
101-101-958.000	Membership & Dues	3,450.00	3,076.21	0.00	0.00	373.79	0.00	373.79	89.17	89.17
101-101-960.000	Education	2,500.00	0.00	0.00	0.00	2,500.00	0.00	2,500.00	0.00	0.00
101-101-965.000	Insurance & Bonds	9,000.00	7,142.04	0.00	0.00	1,857.96	0.00	1,857.96	79.36	79.36
101-101-975.000	Capital Outlay under \$10,000	1,000.00	0.00	0.00	0.00	1,000.00	0.00	1,000.00	0.00	0.00
Total Dept 101 - TOWNSHIP BOARD		86,665.00	48,993.65	3,382.39	3,382.39	37,671.35	3,382.39	37,671.35	56.53	56.53
Dept 171 - SUPERVISOR										
101-171-702.000	Salary & Wages	25,000.00	18,749.97	2,083.33	2,083.33	6,250.03	2,083.33	6,250.03	75.00	75.00
101-171-702.010	Salary & Wages Deputy	2,000.00	1,216.80	0.00	0.00	783.20	0.00	783.20	60.84	60.84
101-171-702.040	Salary & Wages Cemetery	5,000.00	3,750.03	416.67	416.67	1,249.97	416.67	1,249.97	75.00	75.00
101-171-702.300	Health Insurance Buyout	1,800.00	1,350.00	150.00	150.00	450.00	150.00	450.00	75.00	75.00
101-171-710.000	Twp. Share Medicare Withholding	500.00	363.47	38.43	38.43	136.53	38.43	136.53	72.69	72.69
101-171-715.000	Twp. Share Soc. Sec. Withholdg	2,100.00	1,554.14	164.30	164.30	545.86	164.30	545.86	74.01	74.01
101-171-720.000	Medical Reimbursement	1,500.00	750.00	0.00	0.00	750.00	0.00	750.00	50.00	50.00
101-171-727.000	Office Supplies	50.00	163.23	0.00	0.00	(113.23)	0.00	(113.23)	326.46	326.46
101-171-740.000	Operating Supplies	50.00	0.00	0.00	0.00	50.00	0.00	50.00	0.00	0.00
101-171-801.000	Professional Services	400.00	0.00	0.00	0.00	400.00	0.00	400.00	0.00	0.00
101-171-850.100	Cell Phone	360.00	270.00	90.00	90.00	90.00	90.00	90.00	75.00	75.00
101-171-860.000	Transportation	450.00	0.00	0.00	0.00	450.00	0.00	450.00	0.00	0.00
101-171-960.000	Education	1,250.00	353.00	0.00	0.00	897.00	0.00	897.00	28.24	28.24
101-171-975.000	Capital Outlay under \$10,000	500.00	0.00	0.00	0.00	500.00	0.00	500.00	0.00	0.00
Total Dept 171 - SUPERVISOR		40,960.00	28,520.64	2,942.73	2,942.73	12,439.36	2,942.73	12,439.36	69.63	69.63

GL NUMBER	DESCRIPTION	2020		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		AMENDED BUDGET	10/31/2020	NORMAL (ABNORMAL)	10/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	USED	
Dept 215 - CLERK										
101-215-702.000	Salary & Wages	39,200.00	29,400.03		3,266.67		9,799.97	75.00		
101-215-702.010	Salary & Wages Deputy	5,000.00	2,592.00		590.40		2,408.00	51.84		
101-215-702.300	Health Insurance Buyout	1,800.00	0.00		0.00		1,800.00	0.00		
101-215-710.000	Twp. Share Medicare Withholding	(1,150.00)	463.88		55.93		(1,613.88)	(40.34)		
101-215-714.000	Health Insurance	8,000.00	2,482.27		0.00		5,517.73	31.03		
101-215-715.000	Twp. Share Soc. Sec. Withholdg	2,775.00	1,983.50		239.13		791.50	71.48		
101-215-720.000	Medical Reimbursement	1,500.00	127.40		0.00		1,372.60	8.49		
101-215-727.000	Office Supplies	700.00	426.70		0.00		273.30	60.96		
101-215-740.000	Operating Supplies	300.00	200.36		0.00		99.64	66.79		
101-215-801.000	Professional Services	2,600.00	878.00		0.00		1,722.00	33.77		
101-215-850.000	Cell Phone Reimbursement	360.00	270.00		90.00		90.00	75.00		
101-215-960.000	Education	1,000.00	297.85		0.00		702.15	29.79		
101-215-975.000	Capital Outlay under \$10,000	500.00	0.00		0.00		500.00	0.00		
Total Dept 215 - CLERK		62,585.00	39,121.99		4,242.13		23,463.01	62.51		
Dept 247 - BOARD OF REVIEW										
101-247-702.000	Salary & Wages	900.00	577.20		0.00		322.80	64.13		
101-247-710.000	Twp. Share Medicare Withholding	15.00	8.37		0.00		6.63	55.80		
101-247-715.000	Twp. Share Soc. Sec. Withholdg	60.00	35.78		0.00		24.22	59.63		
101-247-900.000	Printing & Publishing	75.00	70.75		0.00		4.25	94.33		
101-247-960.000	Education	500.00	0.00		0.00		500.00	0.00		
Total Dept 247 - BOARD OF REVIEW		1,550.00	692.10		0.00		857.90	44.65		
Dept 253 - TREASURER										
101-253-702.000	Salary & Wages	31,200.00	23,400.00		2,600.00		7,800.00	75.00		
101-253-702.010	Salary & Wages Deputy	3,850.00	1,634.40		280.80		2,215.60	42.45		
101-253-710.000	Twp. Share Medicare Withholding	510.00	362.97		41.77		147.03	71.17		
101-253-714.000	Health Insurance	6,400.00	4,099.05		0.00		2,300.95	64.05		
101-253-715.000	Twp. Share Soc. Sec. Withholdg	2,175.00	1,552.16		178.61		622.84	71.36		
101-253-720.000	Medical Reimbursement	1,195.00	0.00		0.00		1,195.00	0.00		
101-253-727.000	Office Supplies	1,250.00	110.49		0.00		1,139.51	8.84		
101-253-740.000	Operating Supplies	450.00	211.80		0.00		238.20	47.07		
101-253-801.000	Professional Services	4,750.00	1,892.62		0.00		2,857.38	39.84		
101-253-975.000	Capital Outlay under \$10,000	2,000.00	0.00		0.00		2,000.00	0.00		
Total Dept 253 - TREASURER		53,780.00	33,263.49		3,101.18		20,516.51	61.85		

GL NUMBER	DESCRIPTION	2020		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT USED
		AMENDED BUDGET	10/31/2020	10/31/2020	MONTH 10/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	NORMAL (ABNORMAL)	
Dept 257 - ASSESSOR										
101-257-740.000	Operating Supplies	200.00	426.45	0.00	0.00	(226.45)	213.23			213.23
101-257-801.000	Professional Services	4,500.00	1,476.55	0.00	0.00	3,023.45	32.81			32.81
101-257-801.005	Contractual Assessor	40,000.00	28,195.97	0.00	0.00	11,804.03	70.49			70.49
101-257-801.006	Tax Tribunal Appeals	1,000.00	0.00	0.00	0.00	1,000.00	0.00			0.00
Total Dept 257 - ASSESSOR		45,700.00	30,098.97	0.00	0.00	15,601.03	65.86			65.86
Dept 262 - ELECTIONS										
101-262-702.000	SALARY AND WAGES	6,750.00	3,869.57	0.00	0.00	2,880.43	57.33			57.33
101-262-710.000	Twp. Share Medicare Withholding	100.00	0.00	0.00	0.00	100.00	0.00			0.00
101-262-715.000	Twp. Share Soc. Sec. Withholding	420.00	0.00	0.00	0.00	420.00	0.00			0.00
101-262-727.000	SUPPLIES	1,200.00	557.38	0.00	0.00	642.62	46.45			46.45
101-262-740.000	Operating Supplies	7,750.00	4,144.00	330.73	330.73	3,606.00	53.47			53.47
101-262-801.000	Professional Services	450.00	300.00	300.00	300.00	150.00	66.67			66.67
101-262-810.000	Election Workers	0.00	268.00	0.00	0.00	(268.00)	100.00			100.00
101-262-860.000	MILEAGE	150.00	0.00	0.00	0.00	150.00	0.00			0.00
101-262-900.000	Printing & Publishing	500.00	34.45	0.00	0.00	465.55	6.89			6.89
101-262-960.000	Education	500.00	0.00	0.00	0.00	500.00	0.00			0.00
101-262-975.000	Capital Outlay under \$10,000	2,000.00	1,798.00	0.00	0.00	202.00	89.90			89.90
Total Dept 262 - ELECTIONS		19,820.00	10,971.40	630.73	630.73	8,848.60	55.36			55.36
Dept 265 - TOWNSHIP HALL & GROUNDS										
101-265-702.000	Salary & Wages	2,200.00	626.88	78.00	78.00	1,573.12	28.49			28.49
101-265-702.200	Salary & Wages Snowplowing	400.00	0.00	0.00	0.00	400.00	0.00			0.00
101-265-710.000	Twp. Share Medicare Withholding	40.00	9.09	1.13	1.13	30.91	22.73			22.73
101-265-715.000	Twp. Share Soc. Sec. Withholdg	165.00	38.88	4.84	4.84	126.12	23.56			23.56
101-265-740.000	Operating Supplies	200.00	820.99	0.00	0.00	(620.99)	410.50			410.50
101-265-775.000	Repair & Maintenance Supplies	500.00	7.62	0.00	0.00	492.38	1.52			1.52
101-265-801.000	Professional Services	500.00	0.00	0.00	0.00	500.00	0.00			0.00
101-265-920.000	Public Utilities	4,000.00	2,592.26	16.45	16.45	1,407.74	64.81			64.81
101-265-930.000	Repair & Maintenance	3,000.00	1,659.50	0.00	0.00	1,340.50	55.32			55.32
101-265-932.000	Grounds maintenance	600.00	828.94	90.00	90.00	(228.94)	138.16			138.16
101-265-933.000	Snowplowing	0.00	800.00	0.00	0.00	(800.00)	100.00			100.00
101-265-956.000	Miscellaneous	100.00	0.00	0.00	0.00	100.00	0.00			0.00
101-265-978.000	Capital Outlay \$10,000 and above	6,000.00	0.00	0.00	0.00	6,000.00	0.00			0.00
Total Dept 265 - TOWNSHIP HALL & GROUNDS		17,705.00	7,384.16	190.42	190.42	10,320.84	41.71			41.71

GL NUMBER	DESCRIPTION	2020		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		AMENDED BUDGET	10/31/2020	NORMAL (ABNORMAL)	10/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	USED	
206-336-702.025	Salary & Wages Reports	1,200.00	732.00		102.00		468.00		61.00	
206-336-702.030	Salary & Wages Precinct Surveys	3,000.00	1,950.00		0.00		1,050.00		65.00	
206-336-702.050	Salary & Wages First Responder	20,000.00	14,999.79		1,667.00		5,000.21		75.00	
206-336-702.080	Chief Salary & Wages	12,500.00	9,375.03		1,041.67		3,124.97		75.00	
206-336-702.085	Ass't Chiefs Salary & Wages	10,000.00	7,499.97		833.33		2,500.03		75.00	
206-336-702.200	Salary & Wages Snowplowing	500.00	0.00		0.00		500.00		0.00	
206-336-710.000	Twp. Share Medicare Withholding	1,380.00	1,023.07		110.86		356.93		74.14	
206-336-715.000	Twp. Share Soc. Sec. Withholdg	5,880.00	4,374.45		473.95		1,505.55		74.40	
206-336-727.000	Office Supplies	800.00	115.51		0.00		684.49		14.44	
206-336-740.000	Operating Supplies	15,500.00	5,949.62		827.17		9,550.38		38.38	
206-336-801.000	Professional Services	2,000.00	400.00		0.00		1,600.00		20.00	
206-336-850.000	Communication	2,500.00	2,649.34		49.02		(149.34)		105.97	
206-336-860.000	Transportation	100.00	0.00		0.00		100.00		0.00	
206-336-880.000	Community Promotion	750.00	0.00		0.00		750.00		0.00	
206-336-900.000	Printing & Publishing	100.00	0.00		0.00		100.00		0.00	
206-336-920.000	Public Utilities	11,200.00	5,152.14		16.45		6,047.86		46.00	
206-336-930.000	Repair & Maintenance	20,000.00	19,062.42		112.81		937.58		95.31	
206-336-933.000	Snowplowing	0.00	800.00		0.00		(800.00)		100.00	
206-336-935.000	Bldg. & Grounds Repair & Maintenance	2,000.00	0.00		0.00		2,000.00		0.00	
206-336-958.000	Membership & Dues	300.00	0.00		0.00		300.00		0.00	
206-336-960.000	Education	2,700.00	2,164.29		0.00		535.71		80.16	
206-336-965.000	Insurance & Bonds	29,000.00	14,855.02		0.00		14,144.98		51.22	
206-336-975.000	Capital Outlay under \$10,000	15,000.00	2,502.00		0.00		12,498.00		16.68	
206-336-978.000	Capital Outlay \$10,000 and above	0.00	49,538.82		0.00		(49,538.82)		100.00	
206-336-994.000	Contract Payment Principal	25,000.00	0.00		0.00		25,000.00		0.00	
Total Dept 336 - FIRE DEPARTMENT		229,410.00	179,142.35		9,234.40		50,267.65		78.09	
Dept 371 - BUILDING INSPECTION DEPARTMENT										
249-371-702.000	Salary & Wages	10,000.00	6,181.24		858.00		3,818.76		61.81	
249-371-702.020	Salary & Wages Clerical Help	18,800.00	12,336.30		1,344.06		6,463.70		65.62	
249-371-703.000	Salary & Wages Electrical Insp	4,500.00	3,589.25		359.10		910.75		79.76	
249-371-704.000	Salary & Wages Plbg-Mech Insp	7,600.00	5,144.80		253.10		2,455.20		67.69	
249-371-705.000	SAL & WAGES SITE PLAN REVIEW	3,000.00	2,482.00		332.00		518.00		82.73	
249-371-710.000	Twp. Share Medicare Withholding	640.00	431.14		45.63		208.86		67.37	
249-371-715.000	Twp. Share Soc. Sec. Withholdg	2,730.00	1,843.47		195.06		886.53		67.53	
249-371-727.000	Office Supplies	200.00	0.00		0.00		200.00		0.00	
249-371-740.000	Operating Supplies	200.00	0.00		0.00		200.00		0.00	

GL NUMBER	DESCRIPTION	YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT	
		2020	10/31/2020	MONTH 10/31/2020	INCREASE (DECREASE)	BALANCE	NORMAL (ABNORMAL)		USED
		AMENDED BUDGET	NORMAL (ABNORMAL)						
249-371-801.000	Professional Services	500.00	0.00	0.00	0.00	500.00	0.00	0.00	
249-371-850.100	Cell Phone	540.00	135.00	0.00	0.00	405.00	25.00	25.00	
249-371-860.000	Transportation	2,000.00	792.90	0.00	0.00	1,207.10	39.65	39.65	
249-371-900.000	Printing & Publishing	150.00	24.00	0.00	0.00	126.00	16.00	16.00	
249-371-940.000	Rent & Expenses	7,500.00	5,625.00	1,875.00	0.00	1,875.00	75.00	75.00	
249-371-958.000	Membership & Dues	200.00	0.00	0.00	0.00	200.00	0.00	0.00	
249-371-960.000	Education	1,500.00	245.00	0.00	0.00	1,255.00	16.33	16.33	
249-371-975.000	Capital Outlay under \$10,000	0.00	919.00	0.00	0.00	(919.00)	100.00	100.00	
Total Dept 371 - BUILDING INSPECTION DEPARTMENT		60,060.00	39,749.10	5,261.95		20,310.90	66.18		
Dept 444 - SIDEWALKS									
203-444-991.050	LOAN PAYMENT (to revolving loan fund)	50,000.00	0.00	0.00	0.00	50,000.00	0.00	0.00	
203-444-996.050	INTEREST (to revolving loan fund)	3,000.00	0.00	0.00	0.00	3,000.00	0.00	0.00	
Total Dept 444 - SIDEWALKS		53,000.00	0.00	0.00	0.00	53,000.00	0.00	0.00	
Dept 446 - HIGHWAYS & STREETS									
101-446-801.000	Professional Services	2,000.00	0.00	0.00	0.00	2,000.00	0.00	0.00	
101-446-805.000	Contractual Services Roads	180,000.00	121,188.58	0.00	0.00	58,811.42	67.33	67.33	
204-446-805.000	Contractual Services	228,000.00	228,000.00	0.00	0.00	0.00	100.00	100.00	
Total Dept 446 - HIGHWAYS & STREETS		410,000.00	349,188.58	0.00	0.00	60,811.42	85.17	85.17	
Dept 448 - STREET LIGHTS									
101-448-920.000	Public Utilities	9,000.00	6,396.51	58.32	58.32	2,603.49	71.07	71.07	
Total Dept 448 - STREET LIGHTS		9,000.00	6,396.51	58.32	58.32	2,603.49	71.07	71.07	
Dept 450 - IND. PARK INFRASTRUCTURE									
101-450-990.100	Ind. Park Infrastructure	53,150.00	350.00	0.00	0.00	52,800.00	0.66	0.66	
Total Dept 450 - IND. PARK INFRASTRUCTURE		53,150.00	350.00	0.00	0.00	52,800.00	0.66	0.66	
Dept 521 - SEWER FUND									
590-521-702.000	Salary & Wages	8,000.00	6,000.03	666.67	666.67	1,999.97	75.00	75.00	
590-521-702.200	Salary & Wages Snowplowing	500.00	0.00	0.00	0.00	500.00	0.00	0.00	
590-521-710.000	Twp. Share Medicare Withholding	125.00	87.03	9.67	9.67	37.97	69.62	69.62	
590-521-714.000	Health Insurance	1,600.00	996.12	0.00	0.00	603.88	62.26	62.26	
590-521-715.000	Twp. Share Soc. Sec. Withholdg	530.00	371.97	41.33	41.33	158.03	70.18	70.18	
590-521-720.000	Medical Reimbursement	310.00	(125.00)	0.00	0.00	435.00	(40.32)	(40.32)	
590-521-727.000	Office Supplies	800.00	109.08	0.00	0.00	690.92	13.64	13.64	

GL NUMBER	DESCRIPTION	AMENDED BUDGET		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		2020	10/31/2020	10/31/2020	10/31/2020	MONTH 10/31/2020	BALANCE	INCREASE (DECREASE)	NORMAL (ABNORMAL)	
590-521-740.000	Operating Supplies	800.00	606.08	606.08	176.80	193.92	75.76			
590-521-775.000	Repair & Maintenance Supplies	800.00	0.00	0.00	0.00	800.00	0.00			
590-521-801.000	Professional Services	16,000.00	24,149.60	24,149.60	0.00	(8,149.60)	150.94			
590-521-801.050	Miss Digg's	3,500.00	770.00	770.00	0.00	2,730.00	22.00			
590-521-804.000	Contract Payment to City B.R.	320,000.00	124,302.86	124,302.86	0.00	195,697.14	38.84			
590-521-805.000	Contractual Services	24,000.00	19,437.43	19,437.43	0.00	4,562.57	80.99			
590-521-805.100	Extra Contractual Services	18,000.00	7,653.36	7,653.36	0.00	10,346.64	42.52			
590-521-920.000	Public Utilities	32,000.00	16,690.91	16,690.91	55.07	15,309.09	52.16			
590-521-930.000	Repair & Maintenance	20,000.00	20,531.47	20,531.47	0.00	(531.47)	102.66			
590-521-933.000	Snowplowing	600.00	400.00	400.00	0.00	200.00	66.67			
590-521-935.000	Bldg. & Grounds Repair & Maintenance	350.00	0.00	0.00	0.00	350.00	0.00			
590-521-958.000	Membership & Dues	350.00	0.00	0.00	0.00	350.00	0.00			
590-521-965.000	Insurance & Bonds	3,200.00	2,460.00	2,460.00	0.00	740.00	76.88			
590-521-968.000	Depreciation	81,000.00	0.00	0.00	0.00	81,000.00	0.00			
590-521-975.000	Capital Outlay under \$10,000	2,000.00	0.00	0.00	0.00	2,000.00	0.00			
590-521-978.000	Capital Outlay \$10,000 and above	300,000.00	322,477.74	322,477.74	0.00	(22,477.74)	107.49			
Total Dept 521 - SEWER FUND		834,465.00	546,918.68	546,918.68	949.54	287,546.32	65.54			
Dept 536 - WATER										
591-536-702.200	Salary & Wages Snowplowing	500.00	0.00	0.00	0.00	500.00	0.00			
591-536-710.000	Twp. Share Medicare Withholding	10.00	0.00	0.00	0.00	10.00	0.00			
591-536-715.000	Twp. Share Soc. Sec. Withholding	30.00	0.00	0.00	0.00	30.00	0.00			
591-536-740.000	Operating Supplies	1,200.00	942.85	942.85	0.00	257.15	78.57			
591-536-801.000	Professional Services	0.00	(244.00)	(244.00)	0.00	244.00	100.00			
591-536-805.000	Contractual Services	12,500.00	4,874.97	4,874.97	520.83	7,625.03	39.00			
591-536-920.000	Public Utilities	7,000.00	5,241.22	5,241.22	393.20	1,758.78	74.87			
591-536-930.000	Repair & Maintenance	2,000.00	775.00	775.00	0.00	1,225.00	38.75			
591-536-933.000	Snowplowing	0.00	560.00	560.00	0.00	(560.00)	100.00			
591-536-968.000	Depreciation	4,000.00	0.00	0.00	0.00	4,000.00	0.00			
Total Dept 536 - WATER		27,240.00	12,150.04	12,150.04	914.03	15,089.96	44.60			
Dept 567 - CEMETERY										
401-567-978.000	Capital Outlay \$10,000 and above	73,500.00	0.00	0.00	0.00	73,500.00	0.00			
Total Dept 567 - CEMETERY		73,500.00	0.00	0.00	0.00	73,500.00	0.00			
Dept 721 - PLANNING COMMISSION										
101-721-702.000	SALARY AND WAGES	5,000.00	3,431.70	3,431.70	336.06	1,568.30	68.63			

GL NUMBER	DESCRIPTION	2020		YTD BALANCE		ACTIVITY FOR		AVAILABLE		% BDGT
		AMENDED BUDGET	10/31/2020	NORMAL (ABNORMAL)	10/31/2020	INCREASE (DECREASE)	NORMAL (ABNORMAL)	BALANCE	USED	
101-721-702.030	Salary & Wages Per Diems	4,500.00	1,400.00		300.00		3,100.00	31.11		
101-721-710.000	Twp. Share Medicare Withholding	140.00	70.09		9.25		69.91	50.06		
101-721-715.000	Twp. Share Soc. Sec. Withholding	590.00	299.57		39.44		290.43	50.77		
101-721-740.000	Operating Supplies	200.00	15.46		0.00		184.54	7.73		
101-721-801.000	Professional Services	6,500.00	3,520.20		3,270.00		2,979.80	54.16		
101-721-860.000	MILEAGE	300.00	117.88		48.30		182.12	39.29		
101-721-900.000	Printing & Publishing	500.00	161.25		0.00		338.75	32.25		
101-721-960.000	Education	2,000.00	275.00		0.00		1,725.00	13.75		
	Total Dept 721 - PLANNING COMMISSION	19,730.00	9,291.15		4,003.05		10,438.85	47.09		
Dept 728 - ECONOMIC-INDUSTRIAL DEVELOPMT										
101-728-801.000	Professional Services	100.00	0.00		0.00		100.00	0.00		
101-728-880.000	Community Promotion	4,000.00	0.00		0.00		4,000.00	0.00		
101-728-930.000	Repair & Maintenance	300.00	0.00		0.00		300.00	0.00		
	Total Dept 728 - ECONOMIC-INDUSTRIAL DEVELOPMT	4,400.00	0.00		0.00		4,400.00	0.00		
Dept 751 - PARKS & RECREATION										
101-751-702.000	Salary & Wages	600.00	585.00		208.00		15.00	97.50		
101-751-702.015	Salary & Wages Mangement	1,000.00	1,664.63		39.00		(664.63)	166.46		
101-751-702.070	Park Supvr	2,650.00	2,120.00		530.00		530.00	80.00		
101-751-710.000	Twp. Share Medicare Withholding	65.00	63.36		11.27		1.64	97.48		
101-751-715.000	Twp. Share Soc. Sec. Withholdg	265.00	270.92		48.17		(5.92)	102.23		
101-751-740.000	Operating Supplies	300.00	116.89		0.00		183.11	38.96		
101-751-801.000	Professional Services	1,000.00	0.00		0.00		1,000.00	0.00		
101-751-900.000	Printing & Publishing	100.00	0.00		0.00		100.00	0.00		
101-751-920.000	Public Utilities	325.00	245.26		31.75		79.74	75.46		
101-751-930.000	Repair & Maintenance	1,200.00	365.50		0.00		834.50	30.46		
	Total Dept 751 - PARKS & RECREATION	7,505.00	5,431.56		868.19		2,073.44	72.37		
Dept 790 - LIBRARY										
271-790-991.010	Contract Payment BIG RAPIDS PUB LIB	27,968.00	(30,671.55)		0.00		58,639.55	(109.67)		
271-790-991.020	CONTRACT PAYMENT WALTON ERICKSON LIB	2,432.00	2,666.92		0.00		(234.92)	109.66		
	Total Dept 790 - LIBRARY	30,400.00	(28,004.63)		0.00		58,404.63	(92.12)		
Dept 909 - 2013 DEBT FUNDING/DEBT RETIREMENT										
594-909-801.000	Professional Services	0.00	30.00		0.00		(30.00)	100.00		
594-909-992.000	Bond Principal Payment	284,000.00	295,000.00		0.00		(11,000.00)	103.87		

GL NUMBER	DESCRIPTION	YTD BALANCE		ACTIVITY FOR		AVAILABLE	
		2020	10/31/2020	MONTH 10/31/2020	INCREASE (DECREASE)	BALANCE	% BDGT
594-909-996.000	Bond Interest Payment	5,450.00	4,605.33	0.00	844.67	84.50	
Total Dept 909 - 2013 DEBT FUNDING/DEBT RETIREMENT		289,450.00	299,635.33	0.00	(10,185.33)	103.52	
TOTAL EXPENDITURES		2,567,845.00	1,745,219.00	43,853.04	822,626.00	67.96	
TOTAL REVENUES - ALL FUNDS		2,669,350.00	1,620,061.84	0.00	1,049,288.16	60.69	
TOTAL EXPENDITURES - ALL FUNDS		2,567,845.00	1,745,219.00	43,853.04	822,626.00	67.96	
NET OF REVENUES & EXPENDITURES		101,505.00	(125,157.16)	(43,853.04)	226,662.16		

Monthly Permit List

Item "D"

10/01/2020

Building

Permit #	Contractor	Job Address	Fee Total	Const. Value
PB20-0018	PELLERITO RYAN & KARA	18685 GARFIELD ROAD	\$700.00	\$0
Work Description: PRELIMINARY BUILDING PERMIT FOR RESIDENTIAL NEW CONSTRUCTION 2,200 SQFT SINGLE FAMILY DWELLING				
PB20-0032	T-MOBILE #515438	15190 ISABELLA DRIVE	\$237.00	\$0
Work Description: ELECTRIC SIGN, 6' 1-1/2" X 18' 10"				
PB20-0039	CINCO DAVID S. BRIDGET M.	19418 GOLFVIEW DR	\$104.00	\$3,500
Work Description: MANUFACTURED BUILDING 14 X 20				
PB20-0040	WILCOX VENTURES LLC	16537 MITCHELL CREEK TRL	\$805.00	\$0
Work Description: NEW CONSTRUCTION SINGLE FAMILY DWELLING				
PB20-0041	ANTOR, GERALD	22625 18 MILE RD	\$283.00	\$0
Work Description: POLE BARN 32X40				
PB20-0042	WECKESSER KEVIN M & JENS	14645 TOMAHAWK LN	\$219.00	\$0
Work Description: 20x24 DETACHED GARAGE				

Total Permits For Type:	6
Total Fees For Type:	\$2,348.00
Total Const. Value For Type:	\$3,500

Electrical

Permit #	Contractor	Job Address	Fee Total	Const. Value
PE20-0038	T-MOBILE #515438	15190 ISABELLA DRIVE	\$85.00	\$0
Work Description: SIGN, 1 CIRCUIT, 1 INSPECTION				
PE20-0047	LAND MANAGEMENT, L.C.	21380 PERRY AVE	\$85.00	\$0
Work Description: SIGN, 1 CIRCUIT, 1 INSPECTION				
PE20-0048	HUNTEY CHILDCARE SERVIC	14514 220TH AVE	\$181.00	\$0
Work Description: 12 CIRCUITS, LIGHTING FIXTURES, 2 INSPECTIONS				
PE20-0049	WILLIAMS, JAMES R. ET UX	14695 CAMPUS VIEW DR	\$91.00	\$0
Work Description: 200 AMP SERVICE, FEEDER BUS DUCT, 1 INSPECTION				
PE20-0050	FRUMVELLER DARLENE L	20400 CAMPUS VIEW DR	\$91.00	\$0
Work Description: 200 AMP SERVICE, FEEDER BUS DUCT, 1 INSPECTION				
PE20-0051	EVERIN, PAUL J. ET UX	14355 205TH AVE	\$85.00	\$0
Work Description: 2 CIRCUITS, 1 INSPECTION				
PE20-0052	ALDRICH, BYRON J & JUDITH	18896 GARFIELD RD	\$91.00	\$0
Work Description: GENERATOR, TRANSFER SWITCH, 1 INSPECTION				

PE20-0053 GILBERT, TODD S. & SHERRIE 13725 SENECA PKWY \$111.00 \$0

Work Description: 200 AMP SERVICE, 4 CIRCUITS, LIGHTING FIXTURES, 1 INSPECTION

PE20-0054 ANTOR, GERALD 22625 18 MILE RD \$80.00 \$0

Work Description: HOT TUB CIRCUIT, 1 INSPECTION

PE20-0055 MENARDS, INC 14777 215TH AVE \$126.00 \$0

Work Description: 1 CIRCUIT, LIGHTING FIXTURES, 2 INSPECTIONS

Total Permits For Type: 10
Total Fees For Type: \$1,026.00
Total Const. Value For Type: \$0

Mechanical

Permit #	Contractor	Job Address	Fee Total	Const. Value
PM20-0070	WILLIAMS, JAMES R. ET UX	14695 CAMPUS VIEW DR	\$110.00	\$0
Work Description: GENERATOR, GAS PIPING, 1 INSPECTION				
PM20-0071	FRUMVELLER DARLENE L	20400 CAMPUS VIEW DR	\$110.00	\$0
Work Description: GAS BURNING FURNACE, GAS PIPING, 1 INSPECTION				
PM20-0072	SPICER, RONALD & PATRICIA	18806 GRASS LAKE RD	\$105.00	\$0
Work Description: GAS/OIL BURNING FURNACE, 1 INSPECTION				
PM20-0073	ALDRICH, BYRON J & JUDITH	18896 GARFIELD RD	\$80.00	\$0
Work Description: GAS PIPING TO GENERATOR, 1 INSPECTION				
PM20-0074	TACIA THOMAS & TRACIE	20727 13 MILE RD	\$110.00	\$0
Work Description: GAS BURNING FIREPLACE, GAS PIPING, 1 INSPECTION				
PM20-0075	MECOSTA COUNTY BOARD O	14485 NORTHLAND DR	\$155.00	\$0
Work Description: (4) AIR HANDLERS, 1 INSPECTION				
PM20-0076	CASERTA, JOHN & LILIA	22038 12 MILE RD	\$105.00	\$0
Work Description: GAS/OIL BURNING FURNACE, 1 INSPECTION				
PM20-0077	HARLAN, DANA L.	13325 DONNA DR	\$105.00	\$0
Work Description: Furnace work				
PM20-0078	HUNTEY CHILDCARE SERVIC	14514 220TH AVE	\$295.00	\$0
Work Description:				

Total Permits For Type: 9
Total Fees For Type: \$1,175.00
Total Const. Value For Type: \$0

Plumbing

Permit #	Contractor	Job Address	Fee Total	Const. Value
PP20-0011	FARNHAM DOUGLAS L	16020 230TH AVE	\$80.00	\$0
Work Description: DRAIN/WATER CONNECTED APPLIANCE, 1 INSPECTION				

Total Permits For Type: 1
Total Fees For Type: \$80.00
Total Const. Value For Type: \$0

TAP IN FEE

Permit #	Contractor	Job Address	Fee Total	Const. Value
PT19-0005	WHITE MARK USA LLC	16688 CANYON COVE	\$0.00	\$0
Work Description: SEWER TAP IN FEE (RECORD PAYMENT UPON RECEIPT) Tim: See PT19-0002 for example on receipting 590-625 - Enter Rec'd of and notes for Penny Right click finalize permit				

Total Permits For Type: 1
Total Fees For Type: \$0.00
Total Const. Value For Type: \$0

Zoning Clearance

Permit #	Contractor	Job Address	Fee Total	Const. Value
PZ20-0009	CINCO DAVID S. BRIDGET M.	19418 GOLFVIEW DR	\$25.00	\$0
Work Description: ZONING FOR MANUFACTURED SHED				
PZ20-0010	WILCOX VENTURES LLC	16537 MITCHELL CREEK TRL	\$25.00	\$0
Work Description: LOT 9				

Total Permits For Type: 2
Total Fees For Type: \$50.00
Total Const. Value For Type: \$0

Report Summary

Population: All Records
 Permit.DateIssued Between
 9/1/2020 12:00:00 AM AND
 9/30/2020 11:59:59 PM

Grand Total Fees:	\$4,679.00
Grand Total Permits:	29
Grand Total Const. Value:	\$3,500

Big Rapids Charter Township

Cemetery and Grounds Monthly Report
September 2020

activity:

- 1- Trimmed trees/bushes in cemetery (overgrown).
- 2- Worked on outdoor equipment.
- 3- Mowed/trimmed cemetery, park, industrial park and townhall.
- 4- Worked on old brick building.
- 5- Burials = 5 cremains. = 2 full.
- 6- Foundation orders = 10

Month summary:

The first half of the month we were able to work on several odd projects waiting for grass to grow. We rented a lift to take down the (HIGHLAND VIEW) on front of brick building, we also clean everything out of the inside. We fixed all the reflector tubes on Ind. Drive at all 9 fire hydrants, most were laying on the ground. All 100% visible from a distance. Cleaned utility room at the park, (a lot of junk had built up). We finished the cleaning up behind cemetery office building. Fixed ac/furnace at township hall. Fixed wood handle on front door township hall. Cleaned out lift station on northland dr. Full of chewed papers from mice. Took apart the swing from the park that is being rebuilt, bought new wood/bolts for this. Did Community trash day on the 19th. Planted mums at township hall. Several rain days this month. Started blowing blowing leaves this week.

Marc Veldman
Grounds Manager

FIRE DEPARTMENT REPORT
OCTOBER 6, 2020

Item "F"

General:

The department continues to run well. We saw an uptick in call volume during September. We are currently working on Fire Safety Month plans with the area day cares and pre-schools. We are also working on plans for our annual Halloween Party but are not sure that it will look the same as years past.

Call Volume:

Total calls for the month of September 2020: 39

27 Medical, 0 Structure Fire, 1 Grass Fire/Controlled Burn, 1 Auto Accident, 1 Power Line Down, 0 Vehicle Fire, 0 Smoke/Odor, 0 Dumpster Fire, 5 Cover/Service/Standby, 0 Collapse, 0 Gas Leak, 0 Inspection, 0 Airport Emergency, 1 Fire Alarm, 0 Water Rescues, 0 Fire Investigation, 0 Haz-Mat, 0 Elevator/Technical Rescue and 1 Drone Activations.

Year to Date Call volume 2020: 243

Year to Date Response Times:

Turnout Time (dispatch to truck en-route): 5 minutes and 04 seconds.

Response Time (dispatch to on scene): 9 minutes and 30 seconds.

Year to Date Call Locations:

BR TWP	209
Austin	
Big Prairie	
City of Big Rapids	7
Ewart	2
Grant	
Green	2
Mecosta TWP	5
Morley	2
Newaygo County	1
Norwich TWP	1
Reed City	1

Personnel:

No issues or additions at this time. We have a roster of 23 currently.

Training:

Training this month consisted of Truck Checks, Mayday, Rapid Intervention and hose testing.

Repairs Completed:

Nothing to report.

Station Maintenance:

Nothing to report.

Budget/Purchasing over \$2,500.00:

None at this time.



Northwest Kent Mechanical Co.

Commercial • Industrial • Institutional

P.O. Box 216K • 4095 16 Mile Road

Cedar Springs, MI 49319

(616) 696-9026 • Fax (616) 696-9327

www.nwkentmech.com

September 29, 2020

Mr. Bill Stanek
Big Rapids Twp.
14212 Northland Dr.
Big Rapids, MI 49307

RE: Monthly Lift Station Report

Dear Bill,

We had another quiet month for the lift stations. There was an alarm at Gilbert street station on 9/15 for phase fail. I stopped and looked things over, and all was good. Venlo had been giving low water alarms, so I put a five-minute delay on that alarm and that has taken care of that.

At this time, the stations are all functioning properly.

Sincerely,

Todd Shank
Northwest Kent Mechanical Co.

Item "H"

Big Rapids Township Industrial Park Water Treatment Plant Monthly Report

September 2020

All operations are normal at the plant. Maintaining a chlorine residual of around .2 to .3 parts per million. Chlorine analyzer has been a bit erratic on readings, not sure what wrong with it yet, we have the Hach 'Color Wheel' Chlorine Test Kit that we can use to check it regularly too and we have been using it. It's the end of the 3rd quarter, will be expecting more information forthcoming from EGLE about PFAS testing. The start of the 4th quarter will involve another bacteriological sample from the airport (distribution system). Diesel fuel at about ¼ of a tank, will eventually need to refill so we don't run out in an emergency. Mowing recently done, looks nice. Fall will bring flushing a few of the fire hydrants at a time. All variable frequency motor drives, electronics, valves and pumps working good. Well pump number 2 providing ample water for the system.

Again this year we were open 3 hours from 9:00 to 12:00

We used 4 compactor trucks
No roll offs

Gregg Bunker took the scrap metal and batteries at no charge to the township.

Marc brought the cemetery trailer with the truck and took the tires.

We did not accept any oil this year. We had three people bring oil but they were okay with it

We did not rent porta johns again this year.

We were real busy this year, more than half had trailers and everyone had plenty.

We had 4 compactor trucks, and they were all completely full.

We had 160 residents take part and 3 came back a second time.

This was only up 9 loads from last year but people had more trash.

Weather was great. Frosty in the morning but sunny and high 50's by time we finished

We opened 10 minutes early, and still had a line up at noon. At 12:00 we still had 12 people in line.

We always had at least 20 in line all morning, some waiting over an hour.

Some told me they were a half mile down 18 Mile.

8:50 AM to 10:00	51 loads
10:00 - 11:00	47 loads
11:00-12:20	64 loads

We stopped accepting people at 12:00, only turned away two

Two of the trucks had to leave at 12:00 the other two stayed until we got every one taken care of.

We finished at 12:20 and were out of there by 12:50

Everything went very smoothly this year except for the long lines this year.

People again were very appreciative of this event, and only one complained about waiting in line.

This is always a great opportunity to connect with our township residents.

We had the three guys from the cemetery and Tim from the office.

We really needed more help this year.

For scrap metal we had more than two trailer loads this year.

There were a lot of appliances this year.

We collected 106 tires.

We continue to improve our mailing list.

I think we had a better mailing list this year.

We printed the post cards in house this year, and only had two returned

There was around 15% usage rate this year, up a little from previous year.

As usual, some came without cards, but overall most had their cards,

We collected \$45.00 for extra tires, most have figured it out that if they have more tires they ask a neighbor for their card and usually haul their trash too.

Comments from the trash haulers was that we were very efficient again this year.

We tried to move everything back toward the trucks, but this did not work as well.

We will spread out more again next year.

Thanks to ALL that helped! Everyone worked very hard.

Bill

Fire Committee Meeting

9-17-2020

7:00 PM

Jim Tubbs, Perry Douglass, Jerry Everett, and Bill Stanek present
Aaron Holsworth absent

Bill Reported that we received \$5,600 for the old chassis. Jim said he has looked over the budget and he was satisfied with what we put together last month.

Jim reported that we have not received any word on the FEMA grant that we jointly applied for. Capital spending is on hold until we know if we will need the money for a match for the grant. It will also determine what is more important now if we do not get the grant.

Jerry asked about the water problems in the hall basement. It is OK now with the pump running but we need to try to eliminate the problem. One, Jim and Perry are going to try and find something they can coat the inside with. Number Two, is to redo the ground elevation around the building to drain the water away. Randy Buys is willing to lay out the work and then they would use the firefighters on a Saturday to do the work.

They have a few openings at this time, with one person that may be available in the next month or so.

Equipment is working fine.

Bill stated that he would ask the board if the money received for the old chassis could go toward the loan.

Meeting ending at 8:45

**MINUTES
BIG RAPIDS CHARTER TOWNSHIP
PLANNING COMMISSION**

Tuesday, September 8, 2020 --- 7:00 p.m.

Big Rapids Township Hall, 14212 Northland Drive, Big Rapids, MI 49307

I. CALL TO ORDER:

Chairperson Amanda Wethington called the regular meeting of the Big Rapids Charter Township Planning Commission to order at the township hall on Tuesday, September 8, 2020 at 7:00 p.m.

II. ROLL CALL:

Present: Mike Bigford, Zach Cook, Mary Davis, Gordon Oliver, Mark Sweppenheiser and Amanda Wethington. Carman Bean was absent. The record shows there is a quorum. Also present: Zoning Administrator and Recording Secretary, Timothy Kleinheksel and Township Supervisor, Bill Stanek.

III. CONFLICTS OF INTEREST:

Mrs. Wethington asked if any of the Commission members had known conflicts of interest with any of the items on the agenda for this meeting. No one indicated that a conflict of interest existed.

IV. MINUTES:

Mrs. Wethington asked the Commission members to review the minutes of the June 9, 2020 meeting. Mr. Cook made a motion to approve the June 9, 2020 minutes as submitted. Mr. Sweppenheiser supported the motion. There was no further discussion. The motion passed unanimously with six ayes.

V. NEW BUSINESS

Rieth-Riley Renewal of SUP18-003 Mining Permit – Chad Waldo of Rieth-Riley Construction and Gary Schenk, attorney for Rieth-Riley presented an update on the mining operation at 18220 Taft Road, Big Rapids, MI. The project is proceeding as planned with the following highlights: The entrance road is paved as well as the road to the nearby residence; the 10' berm and fences are installed around the perimeter of the property; a sign is erected with the rules of the pit; material being excavated is of good quality as expected; they are planning to move in a processor into the center of the property soon; excavating depth is 12-15' to water table only at this time. After discussion by Commission members, Mr. Cook made a motion to approve the renewal of SUP18-003 through December 2022 as submitted. Mrs. Davis supported the motion. There was no further discussion. The motion passed unanimously with six ayes via roll call vote.

VI. PUBLIC HEARING-SUP20-002 HUNTEY CHILDCARE

Chairperson Amanda Wethington called the public hearing for Special Use Permit SUP20-002 to order at 7:19 P.M. – a request by Mrs. Christine Huntley to operate a childcare business from 14514 220th Avenue located in the Highway Interchange (HI) district. Parcel # 54 05 021 006 900. Mrs. Huntley was not present at the hearing. Mr. Kleinheksel read

an email from Donald Walchiski of Quality Car & Truck Repair supporting the childcare business. There was no other public comment. Mrs. Wethington closed the public hearing at 7:22 p.m.

VII. SUP20-002 HUNTEY CHILDCARE

Mr. Kleinheksel presented the following conditions for discussion by Commission members in regards to SUP20-002 Huntey Childcare:

1. The nature, location, and size of the special use shall not change the essential character of the surroundings area, nor disrupt the orderly and proper development of the district as a whole. The use shall not be in conflict with, or discourage the adjacent or neighboring lands or buildings.
2. The special use shall not diminish the value of the land, buildings or structures in the neighborhood.
3. The special use shall not increase traffic hazards or cause congestion on the public highways or streets of the area. Adequate access to the parcel shall be furnished.
4. The water supply and sewage disposal system shall be adequate for the proposed special use by conforming to State and County Health Department requirements, and the special use shall not over-burden any existing services or facilities.
5. Uses by special permit shall not be significantly more objectionable to nearby properties by reason of traffic, noise, vibrations, dust, fumes, odor, smoke, glare, lights, or disposal of waste than the operation of any principal permitted use, nor shall the special use increase hazards from fire or other dangers to either the property or adjacent property.
6. The Planning Commission may require that the premises be permanently screened from adjoining or contiguous properties by a wall, fence, plant screen and/or other approved enclosure when deemed necessary to buffer the surrounding uses from objectionable noise, light, etc., created by the special use.
7. The special use shall be consistent with the intent and purpose of this Ordinance and with the intent of the Land Use Plan for Big Rapids Township. The special use shall be compatible with the natural environment and shall not be inimical to the public health, safety and general welfare.

After discussion by the Planning Commission members, there were no issues or conflicts with any of the seven conditions, however there were concerns of adequate safety of the children during outdoor activities. Mr. Oliver made a motion to approve SUP20-002 as submitted with the stipulation that all outside recreation areas are to be fenced with a minimum four-foot-high chain-link fence professionally installed and that a copy of the approved Health Department permit is supplied to the Township office. Mr. Cook supported the motion. There was no further discussion. The motion passed unanimously with six ayes via roll call vote.

VIII. OTHER BUSINESS:

2020 Master Plan – Mr. Kleinheksel presented a working copy of the update to the 2020 Master Plan stating the following anticipated timeline: Nov 2019 – Key person interviews; Dec 2019 – Issue identification workshops; Feb 2020 – Community survey; Mar 2020 – Dave Bee announced he is no longer available to assist with the project; Sept 2020 – Presentation of working copy to Commission; Oct 2020 – Presentation of draft to Commission; Nov 2020 – Presentation of final draft to Board of Trustees; Dec 2020 – Adapt final draft; Mid 2021 – Receive 2020 Census results; Mid 2021 – Amend Master Plan with updated data from 2020 Census.

IX. PUBLIC COMMENT:

There was no public comment.

X. ADJOURNMENT:

Hearing no further business for the Planning Commission, Mrs. Wethington adjourned the meeting at 7:57 p.m.

APPROVAL OF MINUTES:

Motion to approve the Planning Commission minutes of September 8, 2020 by: Mr. _____ Supported by: Mr. _____. Roll call vote carried with _____ ayes.

Timothy Kleinheksel, Recording Secretary
BIG RAPIDS CHARTER TOWNSHIP
PLANNING COMMISSION

Date Approved

UTILITIES COMMITTEE MEETING

Minutes

September 30, 2020

3:00 PM

Meeting was called to order at 3:04 pm

M. Seiter, B Szczepaniak, C. Merendino, And B. Stanek present.

Discussion on Hills of Mitchel Creek.

Looked over proposal from Freedom Utility Placement.

Discussed each item that was on the proposal from the task that Mike Oezer had requested and also the ones that Chase added.

Item 1b will be the responsibility of the owner of the sub division or their contractor that hit it.

The committee is recommending that we add another valve on the 2" line on lot # 47. For approximately \$1480.00 the committee feels this will allow one more area that can be isolated off.

The committee recommends that we require the extra valves on all laterals at the curb stop as recommended. The committee recommends that the township add the two to the existing homes, at township expense. There is a valve at their grinder pump so this would be a second safety valve that can isolate each house. Then require each new home to install one at their expense.

Otherwise the committee aggregated that the prices were very good, and would recommend that we approve the work as suggested allowing up to \$50,000.00 as we have no idea of how many or any repairs we will need. Any repairs in the laterals would be the expense of the owners.

One thing in the Memorandum of Understanding that Mike put together, the committee would recommend that on page two, Joint responsibility, cost sharing to continue until 25 percent of the lots are occupied, be changed to be 25% of each leg.

Mike Oezer had called while we were meeting so we put him on a speaker phone and made sure he was satisfied with the proposal, He is very supportive of it, and very impressed with the operator.

Meeting adjourned at 4:50

Bill Stanek, acting secretary

Supervisor's Report

SEPTEMBER 2020

September is always a great and yet busy month. The two big events for people of our township usually occur in September or October. This would be the annual newsletter and the fall cleanup. For the last eight years this is the two things that generate the most positive comments. People like to have communication from the township and tell me they look forward to the newsletter every year. The fall cleanup that the board does is one of the best uses of taxpayers' money. I have received more compliments on the newsletter this year than ever. People are happy that we are out of debt and also have good comments on the road improvements. This year we were short handed for the fall clean up, and a lot of people waited fifty minutes to over an hour, but they were still very appreciative of the event. For a lot of people this is their annual fall outing.

This month I have continued working on the concerns at the Hills of Mitchell Creek. I was finally able to find someone that understood the pressurized system and would be able to check it out and make the repairs that are needed. We were having trouble finding someone that could test out the system. I finally made contact with Freedom Utility out of Mancelona. We set up a meeting at the site for September 15th, and I had Mike Ozer and Todd Shank come up and meet with Chase Beddingfield and me. We spent a good two hours up there talking with Chase, and the three of us were very impressed. Chase understood the system, has experience working on systems like this one, and gave us a lot of ideas. With so many unknowns, he said he would not give us a quote. He will give us his best estimate on time and his rates that he charges. He will work with us and keep us informed of where we are. We could cut him off at any time. Mike had listed out what he thought we needed to be sure that the system would work for the future. Chase added a few more and gave us a very detailed proposal. The utilities committee met and felt his per hour prices were very good. Their concerns are included in the committee report.

This month I have been able to participate in two virtual meetings with MDOT. They are looking at State Street from Perry Street to Garfield Road. It was kind of a follow up to what was done last fall and going a little further north. They move very slowly, but we do have their attention.

The city is working on the user charge for next year, so I spent a weekend pulling figures together for our part of the study. Over the last several months I have been reading the meters on the morning of the 1st of the month. I was always frustrated that the city would bill us for different lengths of time each month. They would read the main meters somewhere between the 25th and the 10th of the next month. For the end point readers at each house they would use a calendar month. This made it hard for me to do any comparisons and watch for I & I. Therefore, I decided to get it the way I wanted. I do it myself and turn it into the city. It is only three meters, and it takes about 40 minutes to do.

Other meetings this month consisted of the designated assessor meeting, the Mecosta County economic meeting, Town and Gown, the city user charge meeting with Green township, and the city/county township meeting. I also attended our planning commission meeting and fire and utilities committee meetings.

Thanks, Bill



9760 N. Wheeler Lake Road
Mancelona, MI 49659
231-676-9221 tel
231-358-5902 fax
info@freedomutility.com

Item "N"

Project Number: 2020-063

Revision 0

PROPOSAL

September 21, 2020

CUSTOMER:

Big Rapids Charter Township
14212 Northland Dr.
Big Rapids, MI 49307

PROJECT TITLE AND LOCATION:

Upgrades to Low-Pressure Forced Sewer System
Hills of Mitchell Creek Subdivision
Sec. 10, T15N-R10W
Big Rapids TWP
Mecosta County, MI

PROJECT DESCRIPTION:

Upgrades to low pressure forced sanitary sewer system at the Hills of Mitchell Creek (HOMC) Subdivision.

PROPOSAL:

Freedom Utility Placement, LLC (FREEDOM) is pleased to submit the following quote on the above referenced project, according to the following terms and conditions:

Responsibilities of Freedom Utility Placement, LLC:

FREEDOM agrees to:

1. Provide FREEDOM equipment and personnel including mobilization and demobilization for the project.
2. Provide necessary and appropriate work area protection to safeguard persons in the vicinity of the worksite(s).
3. Complete tasks, as directed by CUSTOMER, on an hourly basis for labor, equipment, and materials at the rates specified in this proposal.
4. Communicate progress and total billable time to the CUSTOMER at whatever frequency is specified by CUSTOMER.
5. Notify homeowners before their sewer pump stations are shut down and how long the shutdown is expected to last.

6. Restore any excavated areas with topsoil, seed and straw mulch.
7. Remove any debris and excess spoils from the jobsite.

Responsibilities of CUSTOMER:

CUSTOMER, at no cost to FREEDOM, agrees to:

1. As applicable, obtain any necessary permits and permission from all authorities and private landowners prior to commencement of work.
2. As applicable, notify county road commission of work to be performed in the right-of-way.
3. Notify private landowners/homeowners that sewer system upgrades will be taking place and that temporary shutdowns of individual sewer pump stations will be required.
4. Stake locations of any new main line valves or curb valves that are to be installed.
5. Provide a suitable location for overnight parking of FREEDOM'S vehicles, trailers and equipment.
6. Inform FREEDOM of all known private utility lines that may be in conflict with the proposed work.
7. Provide a location as near as possible to the jobsite for dumping of hydrovac spoils, excavation spoils or any other non-hazardous organic material.
8. Provide FREEDOM with a water source as close as possible to the jobsite and cover any costs for water and any connection or meter fees. A 2" connection is needed. A fire hydrant is acceptable.

BILLING RATES TO BE USED PROJECT:

	Resource	Rate	per
1	Project Superintendent	\$65.00	hour
2	Laborer/Driver	\$50.00	hour
3	Truck, Utility, Class 3 w/tools	\$20.00	hour
4	Truck, Flatbed, Class 7	\$35.00	hour
5	Excavator, mini, up to 5MT	\$50.00	hour
6	Truck, Class 8, water tanker	\$40.00	hour
7	Hydro-vac Trailer	\$65.00	hour
8	Trailer, hyd. Dump, 10k#	\$150.00	day
9	Tool Trailer w/specialty tools	\$200.00	day

- Trucks and men are billed hourly, port-to-port out of Mancelona, MI. Other equipment is billed per hour of use on site, except for resources billed at daily rates, which are billed per day used.
- Tool trailer w/specialty tools includes enclosed trailer w/power tools, pumps, generators, and other specialized equipment that will be needed for various tasks. This item will be billed per day on site and will not be shown in the individual task cost estimates.
- Standard work hours are Monday through Thursday, 7:30am to 5:30pm excluding federal holidays. Rates shown are for standard working hours. Overtime rates are billed at 1.5 times the

standard rate for men only. Every effort will be made to avoid overtime work. Overtime will only be used if circumstances require it for safety reasons or to get a portion of the system back online.

- Travel expenses are billed at \$150 per man per night for nights men are staying in Big Rapids. Overnights are Monday, Tuesday, and Wednesday nights.
- All disturbed areas will be restored with screened topsoil, grass seed and straw mulch. Restoration will be completed once all tasks are completed and is not being included in the individual task cost estimates. The total cost for restoration cannot be accurately estimated because we do not know how many areas will have to be excavated if leaks are found, etc. Restoration will require 2 men, utility truck, excavator and dump trailer for a total labor and equipment cost of \$1,630.00 per 8-hr day. It is likely that all restoration can be completed in one day. Cost of restoration materials is being estimated at \$500. These actual amounts billed may be more depending on the amount of restoration that is required. CUSTOMER has the option to omit topsoil and/or seed and/or mulch if desired.
- This project is being quoted on a time & materials basis. For the purposes of this proposal, FREEDOM is providing time estimates for labor and equipment for each task. Because there are many unforeseeable circumstances which could occur, we cannot be certain of the time that will be required to complete each task. The estimates are being provided for budgeting purposes only and are not inflated to account for unforeseeable circumstances. FREEDOM will maintain regular communication with CUSTOMER as to the costs being incurred with each task as the work progresses. Furthermore, FREEDOM is providing rates for the labor and equipment resources that we expect to utilize. It is possible that additional resources may be required depending on what is found as the work progresses. FREEDOM will maintain regular communication with CUSTOMER as to the resources that are being utilized as the work progresses.

Anticipated tasks as outlined in an email from Mike Oezer on 9/15/20:

1. Identify every valve on the system
 - a. Operate each valve to ensure it works.
 - b. Fix the valve that's been knocked over by Lot 30 (intersection of Rolling Hills Ln and Tree Top Ridge).
 - c. As-built the valves on the map to make sure we understand which leg of the forcemain they are on.
 - d. Install additional valves as needed to make system operable.
2. Flush the 4 legs of the system with water to ensure operability and observe for leaks.
3. Pressure test the system to ensure proper construction, and observe for leaks.
4. Repair leaks in the system.
5. Isolate any un-used forcemain legs after flushing to prevent accumulation of sewage in un-used portions.
6. Upgrade the 3 cleanouts (at Lots 14, 39 and 50) to make sure they are in a MH structure and are protected from freezing. This will include a valve to isolate.
7. Upgrade the cleanout at Lot 21 to include an isolation valve and 45° bends to make connection easier.

8. Install curb box\check valve (E-One NA0330PO4 or appropriate size) at Lots 25 and 37 to ensure that those two existing homes are protected. Require these curb box\check valves at each new connected home.
9. Verify tracer wire condition so that the forcemain can be located. If tracer wire isn't present, located forcemain using rodding equipment and locator and then install tracer wire or create detailed as-builts.
10. Verify operability of the air release valves and upgrade accordingly.

Tasks suggested by Chace Beddingfield in an email from 9/16/20:

11. Install strut/bracing in the air release manholes to properly support the air release valves.
12. Drill drain holes in the bottoms of the air release manholes to allow storm water to drain.
13. Install buried sewer forcemain warning/marker posts throughout subdivision.

Discussion and estimated resource allocations/costs for tasks:

Task 1a: Identify all valves in the system.

It is believed that the locations of all the main line valves are known. There are 2 on the NE corner of Rolling Hills Ln. and Birch Top Ridge on Lot 30 (one of which has the valve box knocked over). There are 2 inside the air release manhole on the NE corner of Mitchell Creek Trail and Birch Top Ridge on Lot 28. There are 2 on the NW corner of Mitchell Creek Trail and Canyon Cove near the border of Lots 27 and 28. All of these valves have been located and I do not see any other main line valves on the plans. We can exercise each of these valves to ensure they will operate.

Cost Estimate Task 1a:

Project Superintendent: 1 hr. @ \$65.00 = \$65.00

Utility Truck w/tools: 1 hr. @ \$20.00 = \$20.00

Total Labor & Equipment: \$85.00

Materials: \$0.00

Total est. cost: \$85.00

Task 1b: Repair valve box at Lot 30.

Excavate around valve box down to where it is dislodged. Utilize hydrovac to clean out valve box down to the valve operating nut. Re-install valve box riser section and backfill.

Cost Estimate Task 1b:

Project Superintendent: 2 hrs. @ \$65.00 = \$130.00

Laborer: 2 hrs @ \$50.00 = \$100.00

Laborer: 2 hrs @ \$50.00 = \$100.00

Utility Truck w/tools: 2 hrs. @ \$20.00 = \$40.00

Flatbed Truck: 1 hr. @ \$35.00 = \$35.00

Excavator: 1 hr. @ \$50.00 = \$50.00

Hydrovac: 1 hr. @ \$65.00 = \$65.00

Total Labor & Equipment: \$520.00

Materials: \$0.00
Total est. cost: \$520.00

Task 1c: As-built valves.

No construction work anticipated for this task.

Task 1d: Install additional valves as needed. Additional valves may not be needed.

Excavate down to existing 2" or 3" PVC forcemain and cut in a new mainline valve. Install valve and cast-iron riser box. Backfill and restore.

Cost Estimate Task 1d (2" valve):
Project Superintendent: 3 hrs. @ \$65.00 = \$195.00
Laborer: 3 hrs @ \$50.00 = \$150.00
Laborer: 3 hrs @ \$50.00 = \$150.00
Utility Truck w/tools: 3 hrs. @ \$20.00 = \$60.00
Flatbed Truck: 2 hrs. @ \$35.00 = \$70.00
Excavator: 2 hrs. @ \$50.00 = \$100.00
Hydrovac: 2 hrs. @ \$65.00 = \$130.00
Total Labor & Equipment: \$855.00
Materials: \$625.00
Total est. cost: \$1,480.00

Cost Estimate Task 1d (3" valve):
Project Superintendent: 4 hrs. @ \$65.00 = \$260.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00
Flatbed Truck: 2 hrs. @ \$35.00 = \$70.00
Excavator: 2 hrs. @ \$50.00 = \$100.00
Hydrovac: 2 hrs. @ \$65.00 = \$130.00
Total Labor & Equipment: \$1,040.00
Materials: \$910
Total est. cost: \$1,950.00

Task 2: Flush all legs of the system.

This task will require the work from tasks 6 and 7 to be completed first. Isolate each leg of the system to direct flow (as directly as possible) to MH "H" at lot 30. Flush each leg of the system with dyed water and observe for leaks during the flushing.

Cost Estimate Task 2:
Project Superintendent: 8 hrs. @ \$65.00 = \$520.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Laborer: 8 hrs @ \$50.00 = \$400.00

Utility Truck w/tools: 8 hrs. @ \$20.00 = \$160.00
Water Tanker: 8 hrs @ \$40.00 = \$320.00
Total Labor & Equipment: \$1,800.00
Materials: dye, \$100.00 plus 5,000 gals water at cost
Total est. cost: \$1,900.00 + water

Task 3: Pressure test the system.

Isolate each section of the system between valves and pressure test the system—test pressure to be specified by engineer. Mark locations of all leaks found.

Cost Estimate Task 3:
Project Superintendent: 8 hrs. @ \$65.00 = \$520.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Utility Truck w/tools: 8 hrs. @ \$20.00 = \$160.00
Water Tanker: 8 hrs @ \$40.00 = \$320.00
Total Labor & Equipment: \$1,800.00
Materials: 1,000 gals water at cost
Total est. cost: \$1,800.00 + water

Task 4: Repair leaks in the system.

Cost Estimate Task 4 (main line repair¹):
Project Superintendent: 4 hrs. @ \$65.00 = \$260.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00
Flatbed Truck: 4 hrs. @ \$35.00 = \$140.00
Excavator: 4 hrs. @ \$50.00 = \$200.00
Hydrovac: 4 hrs. @ \$65.00 = \$260.00
Total Labor & Equipment: \$1,340.00
Materials: \$75
Total est. cost: \$1,415.00

¹ This portion of task 4 (main line repairs) could be highly variable depending on the number of leaks found. The cost estimate provided is for what may be required to fix one leak in the main line.

Cost Estimate Task 2 (service lead repair²):
Project Superintendent: 3 hrs. @ \$65.00 = \$195.00
Laborer: 3 hrs @ \$50.00 = \$150.00
Laborer: 3 hrs @ \$50.00 = \$150.00
Utility Truck w/tools: 3 hrs. @ \$20.00 = \$60.00
Flatbed Truck: 3 hrs. @ \$35.00 = \$105.00
Excavator: 3 hrs. @ \$50.00 = \$150.00
Hydrovac: 3 hrs. @ \$65.00 = \$195.00

Total Labor & Equipment: \$1,005.00
Materials: \$400 (includes E-ONE Lateral Kit)
Total est. cost: \$1,405.00

² This portion of task 4 (service lead repairs) could be highly variable depending on the number of leaks found. The cost estimate provided is for what may be required to fix one leak on a service lead and assumes the leak is likely to be due to an open-ended pipe or loose cap. Therefore, the proposed solution is to excavate and install an E-ONE stainless steel lateral kit to include a 1.25" curb valve w/integral check valve and cast iron riser box. This will also allow the end of the service lead to be located in the future.

Task 5: Isolate un-used sections of main.

Isolating sections of main will not require any appreciable time from FREEDOM.

Task 6: Upgrade three cleanouts to make serviceable and protected from freezing.

Shut down sections of main as required. Excavate around existing cleanout/riser down to horizontal section of main. Cut main and drain. Install 2" curb-style isolation valve w/cast iron riser box on the main. Install double 45-deg riser to vertical and install 2" ball valve. Install 2" stainless steel cam-groove coupling w/cap. Backfill to 48" below grade. Place pea stone at 12" thickness for structure bedding. Install 24" x 36" double-wall corrugated riser pipe w/24" insulated cast-iron cover. Backfill to grade.

Cost Estimate Task 6 (cleanout upgrades—Lots 14 & 50³, per lot):

Project Superintendent: 4 hrs. @ \$65.00 = \$260.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00
Flatbed Truck: 4 hrs. @ \$35.00 = \$140.00
Excavator: 4 hrs. @ \$50.00 = \$200.00
Hydrovac: 4 hrs. @ \$65.00 = \$260.00
Total Labor & Equipment: \$1,340.00
Materials: \$1,140.00
Total est. cost: \$2,480.00

³ This portion of task 6 (Lots 14 & 50) is being estimated based on the fact that the locations of the cleanouts are known.

Cost Estimate Task 6 (cleanout upgrade—Lot 39⁴):

Project Superintendent: 8 hrs. @ \$65.00 = \$520.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Utility Truck w/tools: 8 hrs. @ \$20.00 = \$160.00
Flatbed Truck: 4 hrs. @ \$35.00 = \$140.00
Excavator: 6 hrs. @ \$50.00 = \$300.00

Hydrovac: 4 hrs. @ \$65.00 = \$260.00
Total Labor & Equipment: \$2,180.00
Materials: \$1,140.00
Total est. cost: \$3,320.00

⁴ This portion of task 6 (Lot 39) is being estimated based on the fact that the location of the cleanout is NOT known. Four hours of additional time have been included for locating where the main ends near Lot 39. This is likely to include digging up the main upstream, cutting into the pipe, and rodding the pipe to locate the end. It is possible that the main could end under the asphalt. If this is the case, additional costs will be incurred to sawcut, remove, and replace the asphalt, as well as to extend the end of the main outside of the asphalt.

Task 7: Upgrades to cleanout at Lot 21

This task will be performed while the main is shut down for Task 2. All work to be performed inside the existing manhole. Remove the air release assembly from the line. Cut in an isolation valve upstream from the air release. Reinstall the air release assembly and reconstruct outlet piping with double 45-deg riser to vertical and additional 2" flushing valve. Install 2" stainless steel cam-groove coupling with cap.

Cost Estimate Task 7:

Project Superintendent: 4 hrs. @ \$65.00 = \$260.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00
Flatbed Truck: 4 hrs. @ \$35.00 = \$140.00
Hydrovac: 4 hrs. @ \$65.00 = \$260.00
Total Labor & Equipment: \$1,140.00
Materials: \$315.00
Total est. cost: \$1,455.00

Task 8: Install curb & check valves w/riser boxes at Lots 25 and 37

Isolate section of main and as required. Shut down grinder/pump station. Excavate at grinder/pump station and locate discharge line. Cut into the line and rod to locate the line at the right-of-way. Excavate at the property/ROW line to expose the line. Reconnect line at the grinder station. Cut into the line at the ROW and install new curb valve and check valve assembly with riser box. Restart the grinder/pump station. Backfill excavations.

Cost Estimate Task 8 (per lot):

Project Superintendent: 6 hrs. @ \$65.00 = \$390.00
Laborer: 6 hrs @ \$50.00 = \$300.00
Laborer: 6 hrs @ \$50.00 = \$300.00
Utility Truck w/tools: 6 hrs. @ \$20.00 = \$120.00
Flatbed Truck: 3 hrs. @ \$35.00 = \$105.00
Excavator: 3 hrs. @ \$50.00 = \$150.00
Hydrovac: 3 hrs. @ \$65.00 = \$195.00

Total Labor & Equipment: \$1,560.00
Materials: \$560.00
Total est. cost: \$2,120.00

Task 9: Verify tracer wire

Based on previous investigation, is believed that the tracer wire is intact and operable in most areas of the subdivision. Additional verification will be required on Canyon Cove and portions of Mitchell Creek Trail. If the tracer wire is found to be broken or non-existent in some locations, the proposed solution is to dig up the forcemain where the tracer signal stops, then cut into the main and rod the main to determine its location from that point and then either create detailed as-builts of the main's location, or bury a new tracer wire over the top of the main using a vibratory cable plow. The cost estimates below for "intercepting and rodding mains" and "plowing new tracer wire over mains" are based on rough time estimates. It is not possible to know how much time would be required at this point.

Cost Estimate Task 9 (verifying integrity of tracer wire):

Project Superintendent: 4 hrs. @ \$65.00 = \$260.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Laborer: 4 hrs @ \$50.00 = \$200.00
Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00
Total Labor & Equipment: \$740.00
Materials: \$0.00
Total est. cost: \$740.00

Cost Estimate Task 9 (intercepting and rodding mains):

Project Superintendent: 8 hrs. @ \$65.00 = \$520.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Utility Truck w/tools: 8 hrs. @ \$20.00 = \$160.00
Flatbed Truck: 8 hrs. @ \$35.00 = \$280.00
Excavator: 8 hrs. @ \$50.00 = \$400.00
Hydrovac: 8 hrs. @ \$65.00 = \$520.00
Total Labor & Equipment: \$2,680.00
Materials: \$100.00
Total est. cost: \$2,780.00

Cost Estimate Task 9 (plowing new tracer wire over main):

Project Superintendent: 8 hrs. @ \$65.00 = \$520.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Laborer: 8 hrs @ \$50.00 = \$400.00
Utility Truck w/tools: 8 hrs. @ \$20.00 = \$160.00
Vibratory cable plow: 8 hrs. @ \$50.00 = \$400.00
Excavator: 8 hrs. @ \$50.00 = \$400.00
Total Labor & Equipment: \$2,280.00
Materials: \$250.00
Total est. cost: \$2,530.00

Task 10: Upgrade/repair air release valves and complete backflushing procedure

The air release valves have been submerged underwater for many years and the backflushing connection hardware is severely corroded. The valves also need to have a backflushing procedure completed in accordance with the manufacturer's guidelines.

Cost Estimate Task 10 (per air release valve):

Project Superintendent: 2 hrs. @ \$65.00 = \$130.00

Laborer: 2 hrs @ \$50.00 = \$100.00

Utility Truck w/tools: 2 hrs. @ \$20.00 = \$40.00

Total Labor & Equipment: \$270.00

Materials: \$250.00

Total est. cost: \$520.00

Task 11: Install strut bracing in air release manholes to support air release valves

Recommend having Northwest Kent Mechanical complete this task.

Task 12: Drill drain holes in the bottoms of the manholes

Cost Estimate Task 12 (total for 3 manholes):

Project Superintendent: 4 hrs. @ \$65.00 = \$260.00

Laborer: 4 hrs @ \$50.00 = \$200.00

Utility Truck w/tools: 4 hrs. @ \$20.00 = \$80.00

Total Labor & Equipment: \$540.00

Materials: \$0.00

Total est. cost: \$540.00

Task 13: Install sewer forcemain warning posts throughout subdivision

Cost Estimate Task 13 (total for 15 markers):

Laborer: 2 hrs @ \$50.00 = \$100.00

Utility Truck w/tools: 2 hrs. @ \$20.00 = \$40.00

Total Labor & Equipment: \$140.00

Materials: \$450.00 Total est. cost: \$590.00

Summary of Estimated Costs for Entire Project:

Task	Cost	Qty	Total	Notes
1a	\$85.00	1	\$85.00	
1b	\$520.00	1	\$520.00	
1c	\$0.00	0	\$0.00	
1d	\$1,950.00	0	\$0.00	not included as we do not anticipate needing to install new valves
2	\$1,900.00	1	\$1,900.00	
3	\$1,800.00	1	\$1,800.00	
4	\$1,415.00	1	\$1,415.00	based on repairing one leak on main line
4	\$1,405.00	1	\$1,405.00	based on repairing one leak on a service lead
5	\$0.00	0	\$0.00	
6	\$2,480.00	2	\$4,960.00	Lots 14 & 50
	\$3,320.00	1	\$3,320.00	Lot 39
7	\$1,455.00	1	\$1,455.00	
8	\$2,120.00	2	\$4,240.00	
9	\$740.00	1	\$740.00	Verify wire
	\$2,780.00	1	\$2,780.00	1 day rodding mains
	\$2,530.00	1	\$2,530.00	1 day installing tracer wire
10	\$520.00	3	\$1,560.00	
11	\$0.00	0	\$0.00	
12	\$540.00	1	\$540.00	
13	\$590.00	1	\$590.00	
Restoration	\$1,630.00	1	\$1,630.00	
Restoration Materials	\$500.00	1	\$500.00	
Initial Mobilization	\$1,220.00	1	\$1,220.00	
Final Demobilization	\$1,220.00	1	\$1,220.00	
Interim Mobilization	\$740.00	1	\$740.00	
Water	\$60.00	1	\$60.00	Based on 6,000 gals @ \$0.01/gal
Travel Expense	\$3,150.00	1	\$3,150.00	
Tool Trailer	\$200.00	12	\$2,400.00	
			TOTAL: \$40,760.00	

The above total cost estimate should be considered a minimum. FREEDOM cannot anticipate how many leaks will be found. FREEDOM requests that CUSTOMER determine how many leak repairs they would like to budget for.

This proposal is confidential and the property of Freedom Utility Placement, LLC. It is intended for the exclusive use of the addressed only. Reproduction and/or redistribution is not permitted without the written consent of Freedom Utility Placement, LLC.

General Conditions:

Payment

Terms--Net 30 days after completion of work. Any invoices outstanding after 30 days are subject to a service charge of 1½% per month. Should it be necessary to place a past due invoice(s) with an attorney or collection agency, CUSTOMER agrees to pay all reasonable collection costs and attorney fees in

addition to all other sums due. Final payment by CUSTOMER constitutes a waiver of all claims against FREEDOM.

Formal Agreement:

Upon acceptance of this proposal, CUSTOMER is requested to sign and return one copy to FREEDOM. Thereafter, FREEDOM shall return a fully executed copy to CUSTOMER and this agreement shall be considered binding between the parties. Any material changes of the terms contained herein, must be expressly approved by FREEDOM, or the terms of FREEDOM proposal controls.

Facsimile/Electronic Execution:

The parties agree that signatures on this agreement, as well as any other documents to be executed under the agreement, may be delivered by facsimile and/or electronic means in lieu of an original signature, and the parties agree to treat facsimile signatures as original signatures and agree to be bound by this provision. The parties further agree to be bound by any affirmation, assent, or agreement transmitted solely through electronic transmission as if such was an original signature.

Thank you for the opportunity to provide a quotation on this project.

ACCEPTANCE:

Signed: _____ Authorized Representative, Date: _____
Freedom Utility Placement, LLC

Signed: _____ Project Representative Date: _____

2020 Tax Rate Request (This form must be completed and submitted on or before September 30, 2020)
MILLAGE REQUEST REPORT TO COUNTY BOARD OF COMMISSIONERS

Carefully read the instructions on page 2.

This form is issued under authority of MCL Sections 211.24e, 211.34 and 211.34d. Filing is mandatory. Penalty applies.

County(ies) Where the Local Government Unit Levies Taxes
MECOSTA COUNTY

2020 Taxable Value of ALL Properties in the Unit as of 5-26-2020
165,665,393

Item "O"



Local Government Unit Requesting Millage Levy
BIG RAPIDS CHARTER TOWNSHIP

This form must be completed for each unit of government for which a property tax is levied. Penalty for non-filing is provided under MCL Sec 211.119. The following tax rates have been authorized for levy on the 2020 tax roll.

(1) Source	(2) Purpose of Millage	(3) Date of Election	(4) Original Millage Authorized by Election	(5)** 2019 Millage Rate Permanently Reduced by 211.34d "Headlee"	(6) 2020 Current Year "Headlee" Millage Reduction Fraction	(7) 2020 Millage Rate Permanently Reduced by MCL 211.34d "Headlee"	(8) Sec. 211.34 Truth in Assessing or Equalization Millage Rollback Fraction	(9) Maximum Allowable Millage Levy	(10) Millage Requested to be Levied July 1	(11) Millage Requested to be Levied Dec. 1	(12) Expiration Date of Millage Authorized
VOTED	OPER.	08-05-15	1.2500	1.2500	1.0000	1.2500	1.0000	1.2500	1.2500	1.2500	12-31-24
VOTED	FIRE DEPT.	11-06-18	1.5000	1.5000	1.0000	1.5000	1.0000	1.5000	1.5000	1.5000	12-31-24
VOTED	ROAD MILL.	11-06-18	1.5000	1.5000	1.0000	1.5000	1.0000	1.5000	1.5000	1.5000	12-31-24
VOTED	LIBRARY	08-02-16	0.2000	0.2000	1.0000	0.2000	1.0000	0.2000	0.2000	0.2000	12-31-21

Prepared by **DAVID KIRWIN** Telephone Number **(231) 796-3606** Title of Preparer **ASSESSOR** Date **08/31/2020**

CERTIFICATION: As the representatives for the local government unit named above we certify that these requested tax levy rates have been reduced, if necessary to comply with the state constitution (Article 9, Section 31), and that the requested levy rates have also been reduced, if necessary, to comply with MCL Sections 211.24e, 211.34 and for LOCAL school districts which levy a Supplemental (Hold Harmless) Millage, 380.1211(3).

<input checked="" type="checkbox"/> Clerk	Signature: 	Print Name: HANNAH SAEZ	Date: 08/31/2020
<input checked="" type="checkbox"/> Secretary	Signature: 	Print Name: BILL STANEK	Date: 08-31-2020
<input type="checkbox"/> Chairperson			
<input type="checkbox"/> President			

* Under Truth in Taxation, MCL Section 211.24e, the governing body may decide to levy a rate which will not exceed the maximum authorized rate allowed in column 9. The requirements of MCL 211.24e must be met prior to levying an operating levy which is larger than the base tax rate but not larger than the rate in column 9.

** **IMPORTANT:** See instructions on page 2 regarding where to find the millage rate used in column (5).

Local School District Use Only. Complete if requesting millage to be levied. See STC Bulletin 2 of 2020 for instructions on completing this section.

Total School District Operating Rates to be Levied (HH/Supp and NH Oper ONLY)
For Principal Residence Qualified Ag. Qualified Forest and Industrial Personal
For Commercial Personal
For all Other



Item "P"

www.mecostaedc.com

James M. Sandy, President

14330 Northland Drive, Big Rapids, MI 49307 ph: (231)592-3403 email: jsandy@mecostacounty.org

September 10, 2020

Mr. William Stanek, Supervisor
Big Rapids Township
14212 Northland Dr.
Big Rapids, MI 49307

Dear Bill,

The year 2020 will not soon be forgotten because of the many challenges presented by Covid 19. The Mecosta County Development Corporation (MCDC), with the leadership and financial support provided by Big Rapids Township, has been actively working in the business community in navigating these troubled waters. Your support and that of the Big Rapids Township Trustees has been critical to the success of MCDC, the survival of small businesses and saving nearly 500 jobs of township and county citizens.

In 2020, MCDC administered the Michigan Small Business Relief Fund and the Small Business Restart Grant programs. Each program provided funds to help many businesses in Big Rapids Township that were negatively impacted by Covid 19. We anticipate that 2021 will create even more demand for these services and opportunities as manufacturers consider "reshoring" production facilities in more rural areas.

In anticipation of the budgeting process, we request that the township, as a founding partner of the organization, continue to work with MCDC in providing economic development services.

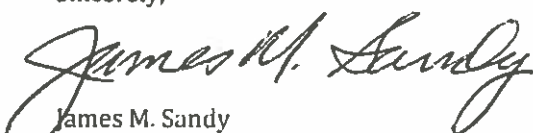
Beginning in late 2019, MCDC initiated a process to create a new strategic plan. Despite the setback presented by the pandemic, the organization is moving forward in pursuit of the following:

- **Shared Vision:** By the end of the year 2021, the MCDC will be a thriving organization making a vital contribution to the development of economic opportunities in Mecosta County for businesses, government, higher education and people.
- **Mission:** MCDC will develop its capacity and sustainability, and facilitate outreach, planning and partnerships to sustain and create economic development in Mecosta County.

MCDC will continue to promote and market industrial and other commercial properties for the township, act as a liaison with the Michigan Economic Development Corporation (MEDC), the Michigan Department of Agricultural and Rural Development (MDARD), the Economic Development Administration (EDA) of the United States and additional state and federal agencies responsible for economic growth. In addition, MCDC also works with the West Michigan Regional Planning Commission, the Mecosta County Visitors' Bureau and the Michigan's Dragon at Hardy Pond steering committee.

Please feel free to call me at 250-9226 if you have any questions.

Sincerely,


James M. Sandy
President



www.mecostaedc.com

James M. Sandy, President

14330 Northland Drive, Big Rapids, MI 49307 ph: (231)592-3403 email: jsandy@mecostacounty.org

Mecosta County Development Corporation

INVOICE FOR SERVICES

Supporting Organization: Big Rapids Township

September 10, 2020

Description of Services	Amount
Provide consultation services to the Big Rapids Township economic development committee, promotion and marketing of the industrial park and other commercial properties in the township and act as a liaison with the Michigan Economic Development Corporation (MEDC), the Michigan Department of Agricultural and Rural Development (MDARD), the Economic Development Administration (EDA) of the United States and additional state and federal agencies responsible for economic growth. In addition, MCDC will represent the interest of the township with the West Michigan Regional Planning Commission, the Mecosta County Brownfield Redevelopment Authority and the Michigan Small Business Restart Grant program.	\$4,000
Total	\$4,000

Item "Q"

Big Rapids Charter Township Master Plan

Draft for 2020



**Big Rapids Charter Township
14212 Northland Drive
Big Rapids, MI 49307**

Phone: 231-796-3603 Fax: 231-796-2533
Email: supervisorstaneke@bigrapidstownship.net
www.bigrapidstownship.net

VISION STATEMENT

The Vision Statement is meant to provide an overriding view of Big Rapids Township's preferred future. Since this plan extends to 2035, the Vision Statement provides a look at the Township, its residents, and other features in 2035.

Vision for 2035

In 2035 Big Rapids Township, which surrounds the City of Big Rapids and Ferris State University (FSU), has maintained much of its rural quality - while developing a recognizable suburban character in the areas between the City of Big Rapids and US-131, and in areas south of the City. A variety of medium to high density housing types exist to serve the needs of residents, who now include an increasing number of people commuting for employment in the Grand Rapids metropolitan area or working from home. The increased interest in condominium type housing, and the growth in student apartment living have been supported through effective planning and zoning. Prudent land use planning has been instrumental in maintaining open space within the Township, with the land west of US- 131, many areas east of the Muskegon River, and areas in the south and northeast directed at low density residential and agricultural uses including hobby farming and equestrian uses.

The Township's strategic location along US-131 has encouraged the expansion of the commercial and retail center into a regional shopping hub, as well as important growth in the area's industrial parks. The ongoing development of FSU as a significant educational and cultural resource, the development of downtown Big Rapids, and the Muskegon River have been instrumental in making the Big Rapids area, including Big Rapids Township, an attractive area for tourism and recreation. A good working relationship between the Township, the City, the University, and surrounding governmental units has fostered effective planning and problem solving. Compatible zoning, land use, and increased sharing of local sewer and water systems have been a result. The development of 215th and 220th Avenue as an alternate north-south township route has helped to reduce traffic and congestion on State Street through the City. An alternative east/west traffic route with an additional bridge across the Muskegon River will also positively impact traffic flow through the city, access to FSU's campus and access for emergency services.

A township population of approximately 5,500, a median household income above the regional average, and an increase in taxable property values has made it possible to expand township services and the personnel needed to manage those services. Active community support and involvement reinforce effective Township government. Character, location, amenities, and affordability all contribute to the quality of life in Big Rapids Township, making it a desirable place in which to live, work and visit.

COMMUNITY DESCRIPTION

History and Location

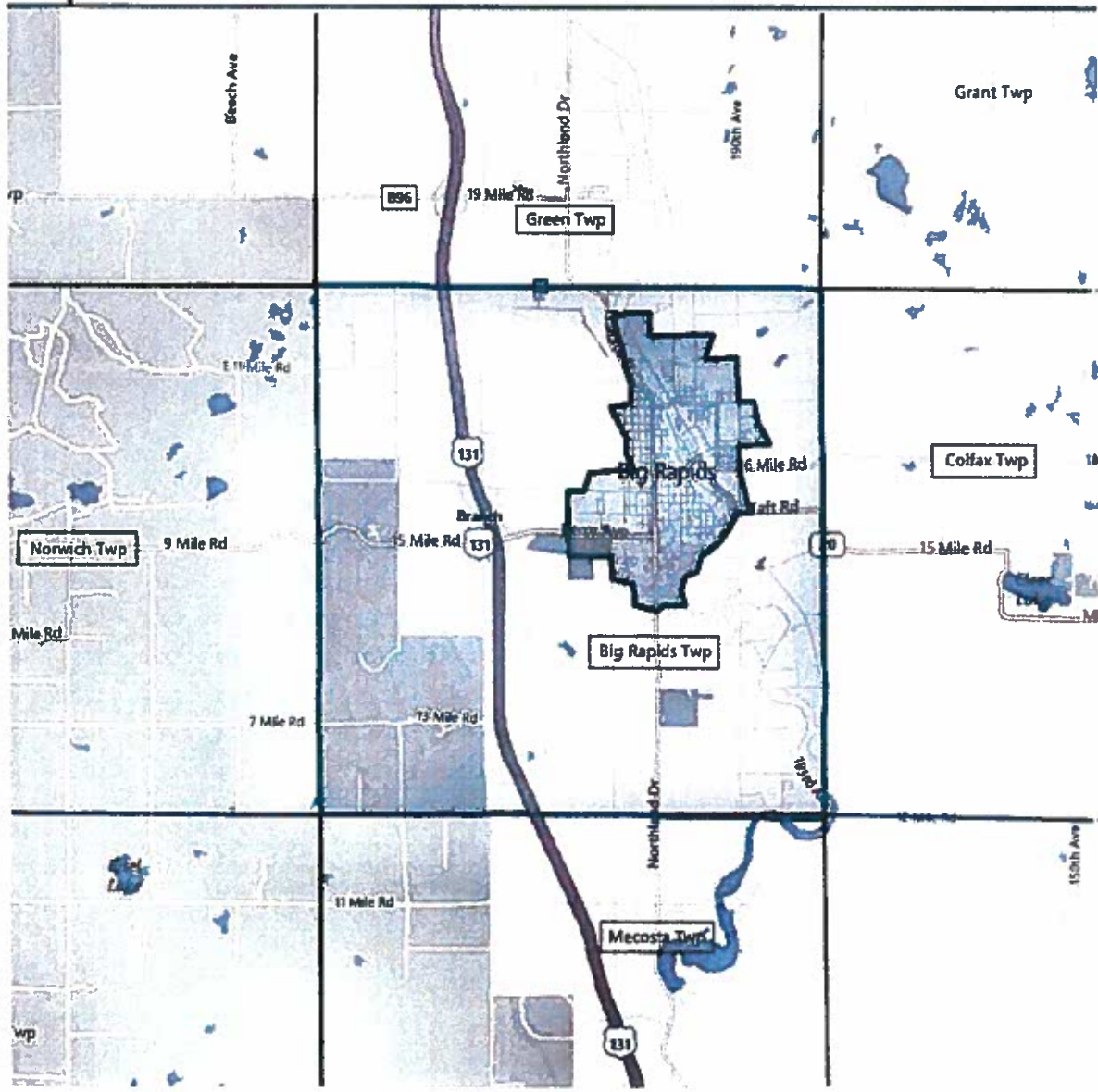
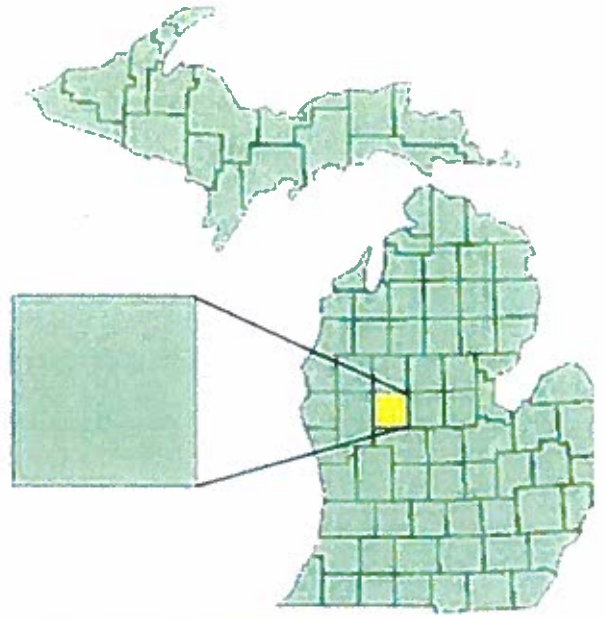
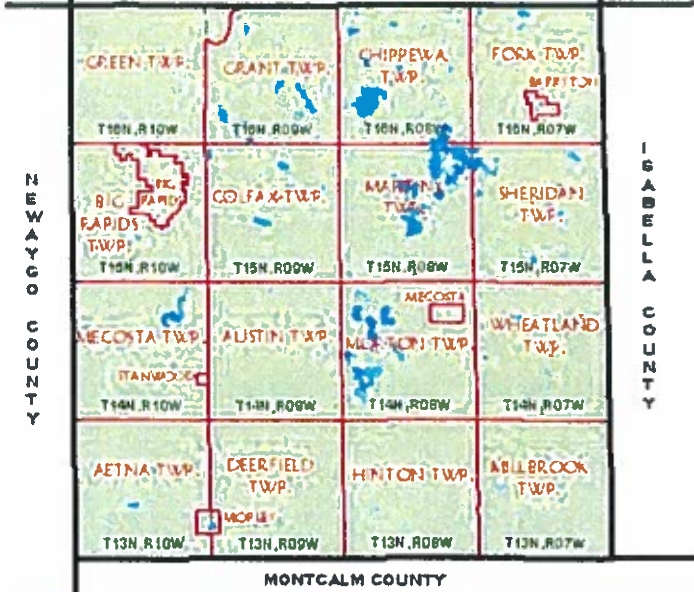
Big Rapids Township covers 29 square miles and is bounded by Green, Colfax, and Mecosta townships in Mecosta County and Norwich Township in Newaygo County (see fig. 1). The Township surrounds the City of Big Rapids, which is the county seat of Mecosta County and the home of Ferris State University. Grand Rapids, a major commercial and industrial center, is 56 miles south and serves the Big Rapids Community as a commuter and employment base. Ferris State University is also developing expanding educational facilities in Grand Rapids.

Permanent settlement of Big Rapids Township dates back to the mid 1800's. Dairy and crop farming were practiced in the early years. An abundance of forestland, however, made lumber the primary economy for more than 30 years. A number of logging mills were established along the banks of the Muskegon River, which was used to transport the cut logs to Muskegon for shipment elsewhere.

As the pine forests were cleared, logging operations were replaced with the business of education. Woodbridge Ferris opened Ferris Industrial School in 1884 to provide technical training. The school became Ferris State College in 1963 and attained university status in 1987. Ferris State University continues to be the largest employer in the area and its presence is felt both demographically and economically.

Big Rapids Township conducted governmental business for the entire 36 sections of the Township until the incorporation of the City of Big Rapids in 1869. In 2000, Big Rapids Charter Township returned to charter status. The Township increased its size in 1991 as a result of a detachment vote that returned 1,200 acres of property and 255 people from the western portion of the City of Big Rapids to the Township. As a result of this vote, the Roben-Hood Airport, the County Fairgrounds and the Highland View Cemetery are now within the Township's jurisdiction.

OSCEOLA COUNTY
MECOSTA COUNTY



Construction of the north-south U.S. 131 expressway in the early 1980's and growth in student enrollment at Ferris State University have impacted local traffic patterns and surrounding land uses. Demand for goods and services has caused an increase in retail development, especially along sections of Perry Avenue and Northland Drive. Additionally, the Township has begun to experience increased residential development as the population spreads outside the City and the desire for rural living continues to grow.

Natural Features

The Muskegon River, a key natural resource, flows southward through the eastern side of the township. US-131, a major highway, carries north/south traffic and separates the central township area from township lands to the west. The central portion of the Township, between the river and the highway, has become the major growth area, particularly for commercial and industrial uses. Lands to the east of the Muskegon River and to the west of the highway have remained essentially rural in nature, while the bulk of the Township's area, the central portion, has taken on a suburban character, particularly the areas nearest the City of Big Rapids.

The City of Big Rapids is essentially a built city with little remaining room for development. Expansion therefore, particularly within the commercial sector, is occurring primarily within the Township. The Big Rapids area is becoming a regional commercial center with a premium on siting available in the township, particularly those which have available water and sewer utilities.

The central portion of the township contains the Township Offices and the Fire Department and accessible water and sewer facilities, as well as available land for development. The lands to the east of the river present a challenge with respect to fire protection, as well as facilitating development, due to the existence of only two bridge crossings, both in the City of Big Rapids. Expeditious travel from the fire station to the east side is further complicated by the existence of only one north-south route through the City leading to the eastern side of the Township. The Township land west of the highway has adequate vehicle access across US-131, and it offers limited commercial development immediately adjoining the Perry Street interchange to US-131. Otherwise the area is rural in nature. The barrier to extensive development west of the highway is one of utility extension. The construction of Waldron Way, by Meijer Corporation as a part of their development, provides north-south access to the western portions of the Township adequate for fire protection needs.

Climate

Big Rapids Township experiences a range of temperatures and weather throughout an average year. January is typically the coldest month, with an average temperature of 19.8°F. July is typically the warmest month of the year, with an average temperature of 69°F. September is usually the wettest month of the year, with an average of 3.95 inches of precipitation. February, with 1.72 inches, is typically the month with the least precipitation. Annually, the area receives nearly 37 inches of precipitation. Snowfall generally occurs in seven months of a year, with the heaviest snowfall occurring in January - an average of 17.6 inches fall. Annually, there is an average of over 60 inches of snow. (See Table 1)

Table 1: Climate Information (City of Big Rapids Water Plant) - NCDC 1981-2019 Monthly Normals

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Ann
Mean Max. Temperature (F)	28.1	31.8	41.8	55.6	68	77	81.2	78.6	70.7	57.6	43.8	32.2	55
Mean Temperature (F)	19.8	21.9	30.4	43.2	55	65	69	66.5	58.4	46.4	35.3	24.9	44
Mean Min. Temperature (F)	11.3	12	19.1	30.8	43	52	56.9	54.5	46	35.2	26.8	17.5	33
Mean Precipitation (in.)	2.11	1.72	2.43	3.28	3.5	3.3	3.35	4.04	3.95	3.4	3.2	2.41	36
Mean Snowfall (in)	17.6	12.6	8.3	1.8	0	0	0	0	0	0.3	4.1	16.4	61
Heating Deg Days (base 65 deg F)	1401	1207	1071	655	324	93	27	52	225	578	891	1245	77
Cooling Deg Days (base 65 deg F)	0	0	0	1	19	82	152	100	25	2	0	0	3

National Oceanic & Atmospheric Administration - www.ncdc.noaa.gov

Surface Water and Groundwater

The Muskegon River flows south through Big Rapids Township. The water quality of the river is favorable for a growing sport fishing environment. Historically significant in the settlement and economy of the area, the Muskegon River continues to provide economic potential in the form of recreational opportunities. Additionally, the area is water-rich due to its plentiful deep-water aquifers. Tributaries of the Muskegon River traverse Big Rapids Township and provide drainage to the surrounding area. Mitchell Creek extends from the River to the northwest quadrant of the Township, Winter Creek and Cold Spring Creek flow through the southern half of the Township, and Ryan Creek extends northeast into the Townline Lake area bordering Colfax Township. Grass Lake, Nehmer Lake, and Hunts Lake are other natural lakes located in Big Rapids Township. Land adjacent to these streams and lakes frequently sustains wetland habitats that serve as organic filtration systems. Although the Muskegon River is a major asset to the Township, seasonal flooding can occur in a few areas along its path with varying degrees of severity.

Topography and Soils

The topography of Big Rapids Township includes a two to three-mile wide plain that is now the Muskegon River basin. The [Soil Survey of Mecosta County Michigan](#) indicates the following soil associations within the Township.

- *Mecosta* — This soil association borders the Muskegon River. Mecosta soils are level to gently rolling, somewhat excessively Perrington-Coloma-Ithaca — The primary association in the Township is characterized by nearly level to steep, well drained, somewhat excessively drained, and somewhat poorly drained, loamy and sandy soils that formed in glacial till or outwash deposits.
- *Coloma* — This soil association occurs in the southwest corner of the Township and is nearly level to steep, somewhat excessively drained, sandy soils that formed in glacial till or outwash deposits. Woodlands predominate on soils of this association.
- Drained, sandy soils that formed in outwash deposits or glacial till. These soils are generally suited to construction and septic tank absorption, but slope and inadequate filtering capacity may be a factor to certain types of development.

Vegetation and Wildlife

Big Rapids Township provides a habitat to a variety of native vegetation and wildlife. There are many low-lying marshes that are home to several species of waterfowl. Broadleaf deciduous trees and needle leaf evergreens dominate this local landscape. Forest cover of this type is a native habitat to whitetail deer, upland mammals, and game birds. The abundance of natural wildlife makes the area a popular recreational destination for hunting and fishing activities. Natural areas to observe vegetation and wildlife can be found at the nearby Manistee National Forest, Pere Marquette State Forest and the Haymarsh State Game Area that border the Township. In addition to existing aquatic species of smallmouth bass, northern pike and walleye, the Michigan Department of Natural Resources stocks the Muskegon River with both brown and rainbow trout in an ongoing program to create an urban fishery.

DEMOGRAPHIC PROFILE

Synopsis

- In 2019 the Township's population was 4,713 and has grown at a much faster rate (12.0% since 2010) than City and County areas. (Table 2)
- The median age of residents in Big Rapids Township was 27.9 yrs, higher than in the City and lower than County areas. (Table 3)
- In 2019, Big Rapids Township's proportion of family households is much higher than the City, and is somewhat lower than Mecosta County and Michigan. (Table 4)
- 38.6% of the Township's residents over 25 have a Bachelor's degree or higher and --- 12.9% have a Graduate or Professional degree, higher than City County or State. (Table 4).
- The Township has a high percentage of owner-occupied housing (70.4%) twice as high as the City (34.8%) and comparable to the County and State (73%). (Table 5)
- A greater percentage of housing units have been built in the Township since 2000 (26.8%), than in the City (6.7%), County (12.9%) or State (9.8%). (Table 5)
- The Township's median value of owner-occupied housing (\$151,400) is significantly higher than the City or the County. (Table 5)
- The Township and County's unemployment was somewhat above State and National averages. (Table 6)
- A high percentage (36.1%) of the Township's residents are employed in the "Educational services, health care, and social assistance" category. (Table 6)

Trends	1990	2000	2010	2019	% Change 2010-2019	Projections	
						2030	2040
Mecosta County	37,317	40,553	42,798	43,453	1.5%	44,118	44,793
Big Rapids Township	3,100	3,249	4,208	4,713	12.0%	5,279	5,912
City of Big Rapids	12,603	10,849	10,601	10,392	-2.0%	10,187	9,986
Michigan	9,295,277	9,938,444	9,883,640	9,987,000	1.0%	10,091,441	10,196,974

Source: Towncharts.com, U.S. Census Bureau Population Figures

Table 3 - Population by age, sex and race

Subject	Big Rapids Township		City of Big Rapids		Mecosta County		Michigan	
	Estimate	%	Estimate	%	Estimate	%	Estimate	%
Total population	4,713		10,392		43,453		9,987,000	
Male	2,622	48.0%	5,300	51.0%	21,944	50.50%	4,903,617	49.10%
Female	2,450	52.0%	5,092	49.0%	21,509	49.50%	5,083,383	50.90%
Median age (years)	27.9		21.9		36.5		39.8	
Population by Age								
Less than 20 years	768	16.3%	3,481	33.5%	10,901	25.1%	2,476,776	24.8%
20-29 years	1,734	36.8%	3,648	35.1%	8,169	18.8%	1,368,219	13.7%
30-39 years	401	8.5%	831	8.0%	3,998	9.2%	1,188,453	11.9%
40-49 years	255	5.4%	790	7.6%	4,476	10.3%	1,238,388	12.4%
50-59 years	613	13.0%	499	4.8%	5,127	11.8%	1,428,141	14.3%
60-69 years	481	10.2%	696	6.7%	5,171	11.9%	1,218,414	12.2%
Over 70 years	467	9.9%	457	4.4%	5,519	12.7%	1,078,596	10.8%
Population by Race								
White	4,407	93.5%	9,166	88.2%	40,933	94.2%	7,839,795	78.5%
Black or African American	160	3.40%	717	6.9%	1,608	3.7%	1,378,206	13.8%
American Indian and Alaska Native	0	0.0%	187	1.8%	652	1.5%	59,922	0.6%
Asian	9	0.2%	208	2.0%	413	1.0%	309,597	3.1%
Some other race	137	2.9%	114	1.1%	217	0.4%	399,480	4.0%
Population by Ethnicity								
Hispanic or Latino (of any race)	61	1.3%	374	3.6%	782	1.8%	499,350	5.0%
Not Hispanic or Latino	4,652	98.7%	10,018	96.4%	42,671	98.2%	9,487,650	95.0%
Total housing units	2,149		3,594		21,901		4,629,611	

Source: Towncharts.com, U.S. Census Bureau

Table 4 – Household and Education data.

Subject	Big Rapids Twp.		City of Big Rapids		Mecosta County		Michigan	
	Estimate	%	Estimate	%	Estimate	%	Estimate	%
HOUSEHOLDS BY TYPE								
Total households	1,876		3,084		15,842		3,825,182	
Family households (families)	1,048	55.90%	1,203	39.00%	10,020	63.20%	2,534,769	66.30%
Nonfamily households	828	44.10%	1,881	61.00%	5,822	36.80%	1,290,413	33.70%
Average household size	2.15		2.28		2.46		2.53	
Average family size	2.63		2.89		2.92		3.12	
SCHOOL ENROLLMENT								
Population 3 years and over enrolled in school	1,452		7,076		15,264		2,743,564	
Elementary school (grades 1-8)	310	21.30%	385	5.40%	3,763	24.70%	1,059,425	38.60%
High school (grades 9-12)	184	12.70%	338	4.80%	1,949	12.80%	599,406	21.80%
College or graduate school	891	61.40%	6,177	87.30%	8,535	55.90%	803,150	29.30%
EDUCATIONAL ATTAINMENT								
Population 25 years and over	2,567		3,421		25,109		6,566,864	
Less than 9th grade	42	1.60%	45	1.30%	742	3.00%	229,079	2.90%
9th to 12th grade, no diploma	92	3.60%	320	9.40%	2,095	8.30%	534,231	8.10%
High school graduate (includes equivalency)	786	30.60%	924	27.00%	9,213	36.70%	2,041,868	31.10%
Some college, no degree	333	13.00%	799	23.40%	5,609	22.30%	1,561,637	23.80%
Associate's degree	324	12.60%	372	10.90%	2,027	8.10%	540,517	8.20%
Bachelor's degree	660	25.70%	596	17.40%	3,434	13.70%	1,021,486	15.60%
Graduate or professional degree	330	12.90%	365	10.70%	1,989	7.90%	638,046	9.70%
Percent high school graduate or higher		94.80%		89.30%		88.70%		88.40%
Percent bachelor's degree or higher		38.60%		28.10%		21.60%		25.30%

Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates

Table 5 - 2014-2018 Housing Information

Subject	Big Rapids Twp.		City of Big Rapids		Mecosta County		Michigan	
	Estimate	%	Estimate	%	Estimate	%	Estimate	%
HOUSING OCCUPANCY								
Total housing units	2,149		3,594		21,901		4,629,611	
Occupied housing units	1,951	90.80%	3,184	88.60%	16,207	74.00%	3,935,169	85.00%
Owner-occupied	1,528	71.10%	1,308	36.40%	16,053	73.30%	3,287,024	71.00%
Renter-occupied	423	28.90%	1,876	63.60%	154	26.70%	648,145	29.00%
Vacant housing units	198	9.20%	410	11.40%	5,694	25.10%	694,442	15.00%
Homeowner vacancy rate		0.00%		0.00%		2.60%		3.00%
Rental vacancy rate		12.90%		6.30%		7.80%		9.00%
UNITS IN STRUCTURE								
Total housing units	2,149		3,594		21,901		4,629,611	
1 unit, detached	1,363	65.80%	1,444	41.40%	15,136	71.50%	3,255,189	71.80%
1 unit, attached	34	1.60%	116	3.30%	236	1.10%	205,859	4.50%
2 units	0	0.00%	239	6.90%	304	1.40%	124,969	2.80%
3 or 4 units	25	1.20%	471	13.50%	536	2.50%	116,979	2.60%
5 to 9 units	181	8.70%	434	12.40%	620	2.90%	191,190	4.20%
10 to 19 units	215	10.40%	409	11.70%	674	3.20%	163,977	3.60%
20 or more units	41	2.00%	175	5.00%	240	1.10%	222,131	4.90%
Mobile home	214	10.30%	190	5.40%	3,395	16.00%	250,991	5.50%
YEAR STRUCTURE BUILT								
Total housing units	2,149		3,594		21,901		4,629,611	
2000 or later	630	29.30%	233	9.50%	2,744	15.90%	444,964	11.70%
1980-2000	690	32.10%	598	16.60%	6,451	29.50%	1,032,059	22.30%
1960-1980	486	22.60%	1,010	28.10%	6,280	28.70%	1,254,100	27.10%
1960 or earlier	343	16.00%	1,646	45.80%	5,682	25.90%	1,801,092	38.90%
VALUE								
Owner-occupied units	1,528		1,308		16,053		3,287,024	
Median (dollars)	151,400		95,900		117,500		137,300	

Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates

Subject	Big Rapids Twp		Big Rapids city		Mecosta Co		Michigan	
	Estimate	%	Estimate	%	Estimate	Percent	Estimate	%
EMPLOYMENT STATUS								
Population 16 years and over	3,595		3,567		35,277		7,840,553	
In labor force	2,113	58.8%	5,590	58.4%	20,192	57.2%	4,913,577	62.7%
Not in labor force	1,482	41.2%	3,977	41.6%	15,085	42.8%	2,926,976	37.3%
Percent in labor force/unemployed	296	14.0%	1,245	22.3%	3,080	15.3%	601,515	12.3%
OCCUPATION								
Civilian employed population 16 years and over	1,817		4,345		17,112		4,306,814	
Management, business, science, and arts occupations	712	39.2%	1,175	27.0%	4,884	28.5%	1,454,239	34.0%
Service occupations	455	25.0%	990	22.8%	3,459	20.2%	783,864	18.2%
Sales and office occupations	394	21.7%	1,471	33.9%	4,308	25.2%	1,071,555	24.9%
Natural resources, construction, and maintenance occupations	113	6.2%	225	4.9%	1,556	9.1%	348,178	8.1%
Production, transportation, and material moving occupations	143	7.9%	494	11.4%	2,905	17.0%	638,978	14.8%
INDUSTRY								
Civilian employed population 16 years and over	1,817		4,345		17,112		4,306,814	
Agriculture, forestry, fishing and hunting, and mining	43	2.4%	4	0.1%	536	3.1%	58,255	1.4%
Construction	157	8.6%	86	2.0%	1,025	6.0%	214,781	5.0%
Manufacturing	162	8.9%	191	4.4%	2,154	12.6%	743,025	17.3%
Wholesale trade	15	0.8%	63	1.4%	257	1.5%	114,572	2.7%
Retail trade	139	7.6%	1,143	25.3%	2,696	15.8%	501,762	11.7%
Transportation and warehousing, and utilities	64	3.5%	30	0.7%	621	3.6%	180,595	4.2%
Information	0	0.0%	77	1.8%	188	1.1%	77,567	1.8%
Finance and insurance, and real estate and rental and leasing	145	8.0%	168	3.9%	620	3.6%	241,092	5.6%
Professional, scientific, and management, and administrative and waste management services	27	1.5%	247	5.7%	990	5.8%	384,845	8.9%
Educational services, and health care and social assistance	655	35.1%	1,560	35.9%	4,971	29.0%	1,020,087	23.7%
Arts, entertainment, and recreation, and accommodation and food services	307	16.9%	613	14.1%	1,914	11.2%	399,452	9.3%
Other services, except public administration	76	4.2%	142	3.3%	716	4.2%	206,281	4.8%
Public administration	26	1.4%	21	0.5%	424	2.5%	164,400	3.8%
INCOME (IN 2011 INFLATION-ADJUSTED DOLLARS)								
Median household income (dollars)	37,535		21,893		37,677		48,669	
Mean household income (dollars)	57,450		35,481		49,852		64,478	
Per capita income (dollars)	26,817		12,581		19,320		25,482	
Families	1,048		1,203		10,020		2,534,769	
Median family income (dollars)	58,243		42,054		50,155		60,895	
Mean family income (dollars)	82,826		55,747		61,587		76,467	
Nonfamily households	828		1,881		5,822		1,290,413	
Median nonfamily income (dollars)	20,091		17,696		22,144		28,472	
Mean nonfamily income (dollars)	25,331		20,709		28,162		38,854	
PERCENTAGE OF FAMILIES AND PEOPLE WHOSE INCOME IN THE PAST 12 MONTHS IS BELOW THE POVERTY LEVEL								
All families		5.5%		29.1%		12.8%		11.1%
All people		18.8%		48.1%		23.6%		15.7%

Source: U.S. Census Bureau, 2007-2011 American Community Survey 5-Year Estimates

Demographics - continued

It is difficult to predict future demographics in light of today's economic and social issues. However, it is safe to say that the area population will continue to increase, although probably at a slower rate than in recent years. Major impacts on growth and direction will come from the development within Ferris State University, Michigan's continued economic recovery, Big Rapids City's successes, and the direction chosen by the Township residents and officials.

The goals and objectives voiced in this document and the desires and opinions of Township residents recorded in earlier surveys and interviews indicate a future not greatly different from the present context. Economic growth and the maintenance of a rural character will remain important factors.

Big Rapids Township Facilities

Township Schools

Big Rapids Public Schools – The Big Rapids Public School System is a Class B District consisting of six separate facilities located in the City of Big Rapids and Big Rapids Township. Facilities include Big Rapids High School, Big Rapids Virtual School, Big Rapids Middle School, Brookside Elementary, Riverview Elementary and the Eastwood Early Childhood Center. Total system enrollment for 2019 was 1950 students, with a staff of 196 professionals and support personnel.

Crossroads Charter Academy is located within the Big Rapids School District, consisting of K through 12, with an enrollment of 596 in 2020.

Parochial Schools – There are 2 parochial schools located within the Big Rapids District, each offering pre-primary through eighth grade. St. Mary Catholic School with enrollment of approximately 150 and St. Peter's Lutheran School with approximately 100.

Morley Stanwood Community Schools – A portion of the Morley Stanwood School District covers the southeast section of Big Rapids Township. The district had a 2019 enrollment of 1,155. Elementary, Middle and High School facilities are located in Mecosta County's Aetna Township.

Mecosta-Osceola Intermediate School District – Big Rapids Township borders on the facilities of the Mecosta-Osceola Intermediate School District, which provides vocational and specialized education to the area, with six school districts participating. The MOISD Career Center offers vocational and occupational education in many varied fields. The Education Center provides various programs for a large range of special needs students.

Township Buildings

Big Rapids Township Hall, located at 14212 Northland Drive, houses the township offices and the Big Rapids Township Fire Department is located in a separate, adjacent building at the same address.

Transportation

A major north-south expressway, US-131, crosses the western part of the township. Highway access is centrally located at the M-20/Perry Street interchange, linking Big Rapids Township with Grand Rapids to the south and Cadillac to the north. State Highway M-20 is the primary east-west corridor through the township, and runs through the center of the City of Big Rapids. There are two Muskegon River crossings in the proximity of Big Rapids Township, both located within the City of Big Rapids. The Baldwin Street Bridge was replaced in 2016. Traffic within the township has grown as the population of the area has increased and as the amount of commercial and leisure traffic on US-131 has increased. Big Rapids Township is served by two publicly owned transit services, Dial-A-Ride, operated by the City of Big Rapids, and the Mecosta Osceola Transit Authority. The City of Big Rapids also owns Roben-Hood Airport, which is operated by City staff. The airport is located in the northern portion of Big Rapids Township bordered by Northland Drive and 18 Mile Road. A future runway expansion project would increase the primary runway from 4,300 feet to 5,000 feet and increase the width from 75 feet to 100 feet. This would allow for larger capacity aircraft to utilize the airport with the potential to allow for charter and even scheduled flight services from Roben-Hood.

Health and Safety Services

Spectrum Health Big Rapids Hospital, located at 605 Oak Street in Big Rapids serves the local community and is directly affiliated with all Spectrum Health facilities in West Michigan. This provides for increased local services and integrated access to specialty care in the Spectrum Health system.

Emergency Medical Services are dispatched by Meceola Consolidated Central Dispatch, which provides emergency and non-emergency dispatch services for all public safety agencies in Mecosta and Osceola Counties. Easy access to the system is provided by calling the national emergency access number, 911. Mecosta County EMS units are stationed in Big Rapids Township, the Village of Altona, and on M-66 between Remus and Barryton.

Big Rapids Township Fire Department provides fire protection, medical first responder and rescue services as a paid on-call department with mutual-aid agreements in place for all neighboring departments. The Fire Department currently has an ISO rating of 5 commercial and 6/10 rural. They operate 2 engines, 1 water tender, 1 rescue squad and 2 grass rigs. The City of Big Rapids operates a combination (full time and part-paid) fire department which also covers the FSU Campus.

Police protection for Big Rapids Township is provided by the Mecosta County Sheriff's Office, located in the City of Big Rapids and the Michigan State Police, Mt. Pleasant Post. Ferris State University and the City of Big Rapids provide their own police protection.

Utility Services

Water – The majority of Township residents obtain water from individual groundwater wells. A few households that border the City of Big Rapids remain connected to the municipal city water system and there are several large commercial and housing developments that are connected to municipal water. In 2015, the City of Big Rapids extended water services along Northland Drive from the Big Value Center to Gilbert Street then west on Gilbert to service a large apartment complex. The township operates a water treatment and distribution facility that serves the airport industrial park.

Wastewater – Most household wastewater is managed through private septic systems. The Township operates a sewer system that provides service along Northland Drive north of the city to the airport industrial park and south of the city to 14 Mile Road, including the Housing developments on 14 Mile Road and Gilbert Drive, Perry Street from the City limits to the US-131 expressway and then south along 215th Avenue to the commercial developments including a senior housing project and the Big Rapids High School. The wastewater collected by the Township system is delivered to the City of Big Rapids for processing by their wastewater treatment plant. Continued significant commercial development on the west side of the highway interchange with US131 and Perry Avenue may require sewer and water services to be extended under the expressway.

Industrial Parks

The Big Rapids area has two designated industrial parks, the Big Rapids Airport Industrial Park in Big Rapids Township and the Big Rapids Industrial Park in the City of Big Rapids.

The Airport Industrial Park is on 135 acres of land under private/public ownership. This park is located near US-131 access and adjacent to Roben-Hood Airport. Water and sewer services are provided by Big Rapids Township while electric and gas services are available through public utility companies.

The Big Rapids Industrial Park is under private ownership and runs under lease arrangements. The City of Big Rapids provides water and sewer services to this park.

Cemeteries

Four cemeteries are located in Big Rapids Township:

1. Highland View Cemetery – owned and operated by the Township
2. West Union/VanGilder Cemetery – family owned, partially maintained by the Township
3. Pine Plains Cemetery – owned and operated by Colfax Township (partly in Big Rapids Township)
4. Mt. Carmel Cemetery – owned and operated by St. Mary and St. Paul Parish

Recreation Areas

The Big Rapids area has many recreational opportunities. The Township maintains High Banks Park located south of the City on the Muskegon River. The park offers a half-mile of river frontage featuring water related recreation options. Currently the 23-acre park has improved restrooms, a picnic area, ball field, pavilion and wildlife habitat. It is frequently utilized as the termination point for river-tubing trips on the Muskegon River.

The City of Big Rapids maintains 215 acres in 16 parks within the city limits, which provide hiking, tennis, basketball, softball, soccer, fishing, picnic area, playgrounds, swimming, ice-skating, pavilion rentals, a dog park and Riverwalk.

White Pine Trail Linear State Park, at nearly 93 miles, is the longest rail-to-trail corridor in Michigan. More than a dozen towns that tended to trains running between Grand Rapids and Cadillac now cater to hikers and bikers by offering food, lodging, or camping. Asphalt covers much of the trail, including the segment between Big Rapids and Reed City and long-range plans call for paving its full length as funds become available. Currently, the 29 miles between Big Rapids and Sand Lake remain unpaved. The trail offers hiking, biking, in-line skating, cross country skiing and snowmobiling. Portions of the trail pass through Big Rapids Township.

Development of a new recreational trail, Michigan's Dragon Trail at the Hardy Dam, began in 2019. Featuring 23 bridges, 13 scenic overlooks, the 47 mile trail is anticipated to draw more than 100,000 annual visitors and generate \$4.15 million in annual economic activity with at least 70 new jobs, according to a Michigan State University Center for Economic Analysis study. It will provide a unique hiking, biking and day use area for the region, with a large potential to impact the national mountain biking community. Several sections of the trail opened in 2020. When all sections are complete, the trail will encircle the Hardy Pond, which is a section of the Muskegon River that is pooled above the dam.

There are several golf courses in the area, including two public courses located in the Township. Falcon Head Golf Course is privately operated and located on Northland Drive, less than 2 miles south of the City. Katke Golf Course is owned and operated by Ferris State University in conjunction with the Professional Golf Management program at FSU.

Library System

The Big Rapids Community Library is a small library located in the City of Big Rapids that services the township residents of Barton, Big Rapids, Colfax, Green Charter, Grant, and Norwich as well as the residents of the city of Big Rapids. Upgrades in furnishings and technology have made this facility much more user friendly. The FLITE Library at Ferris State University is a 5-story reference library located on the FSU campus that is also available to members of the local community.

Ferris State University

Ferris State University is a state-funded institution with 14,707 students enrolled in 2019, including over ten thousand located on the Big Rapids Campus. Originally founded in 1884 by Woodbridge N. Ferris, later governor of the state, the University has evolved into a modern 880 acre local campus, with a significant physical presence in Grand Rapids, Michigan, 50 miles to the south. Undergraduate and graduate programs, including Master's and Doctorate Degrees are offered in more than 170 educational specialties through 10 colleges encompassing 31 Departments. The university employs over 1,500 full time and over 600 part time individuals across all employment categories, 64.1 % designated as faculty and 35.9 % as administrative and support staff, plus an additional 2,000+ students employed during the academic year for a total of over 4,000 employees, making it Mecosta County's largest employer.

COMMUNITY SURVEY

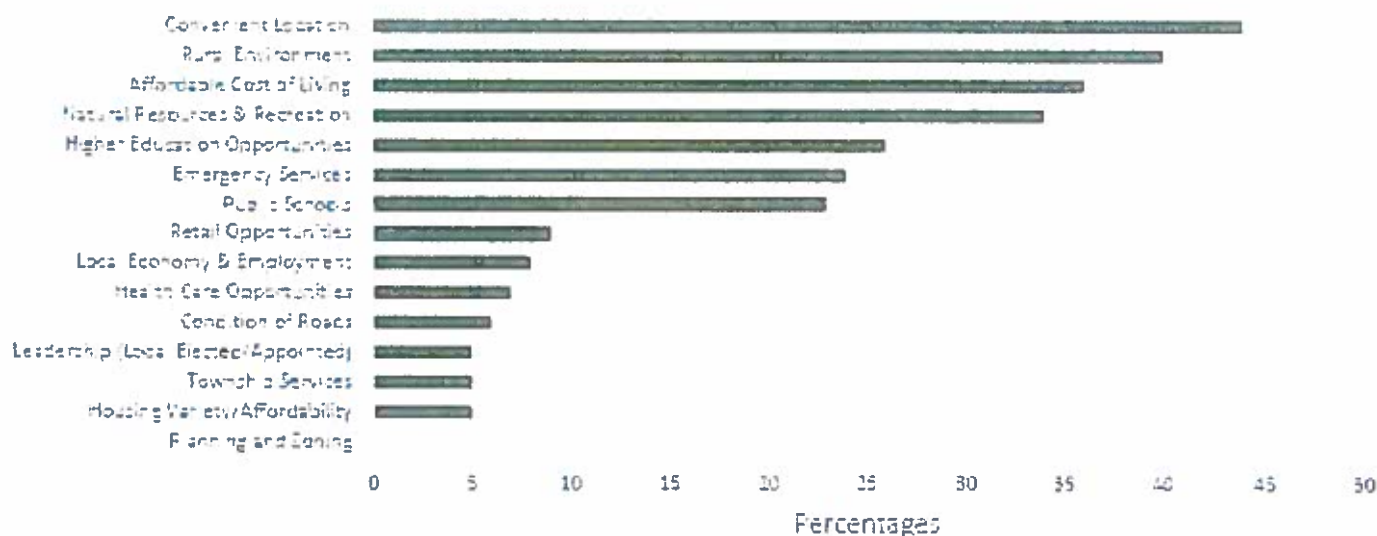
The following charts are the results of a survey distributed to households across the Township in February of 2020. A total of 193 surveys were returned and tabulated – a return rate of 16 percent. It should be noted that the survey was distributed and collected at the beginning of the COVID-19 Pandemic before it was a major issue. There were no comments related to the pandemic, so people were still considering their answers based on their long-time experiences versus a one time event.

BIG RAPIDS TOWNSHIP SURVEY RESULTS

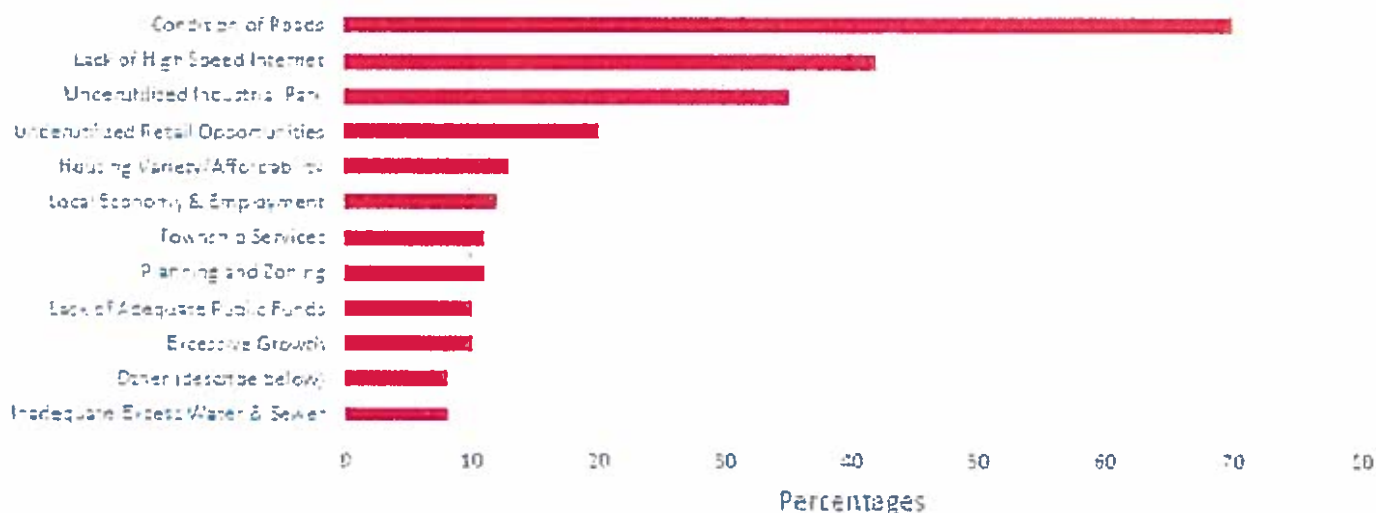
193 Returned (16%)

UPDATED 4-16-2020

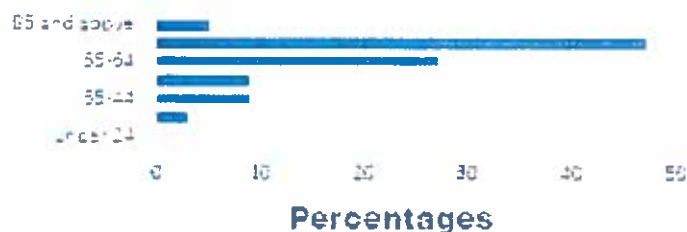
STRENGTHS



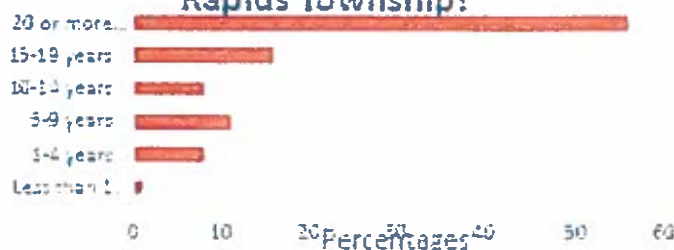
WEAKNESSES



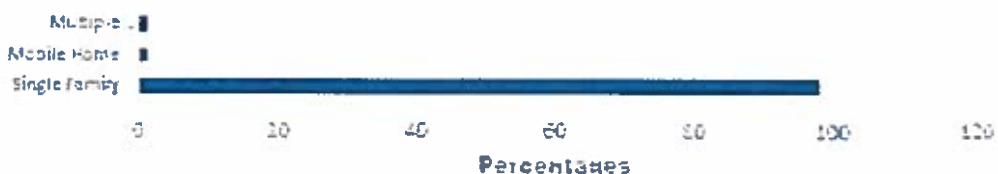
AGE



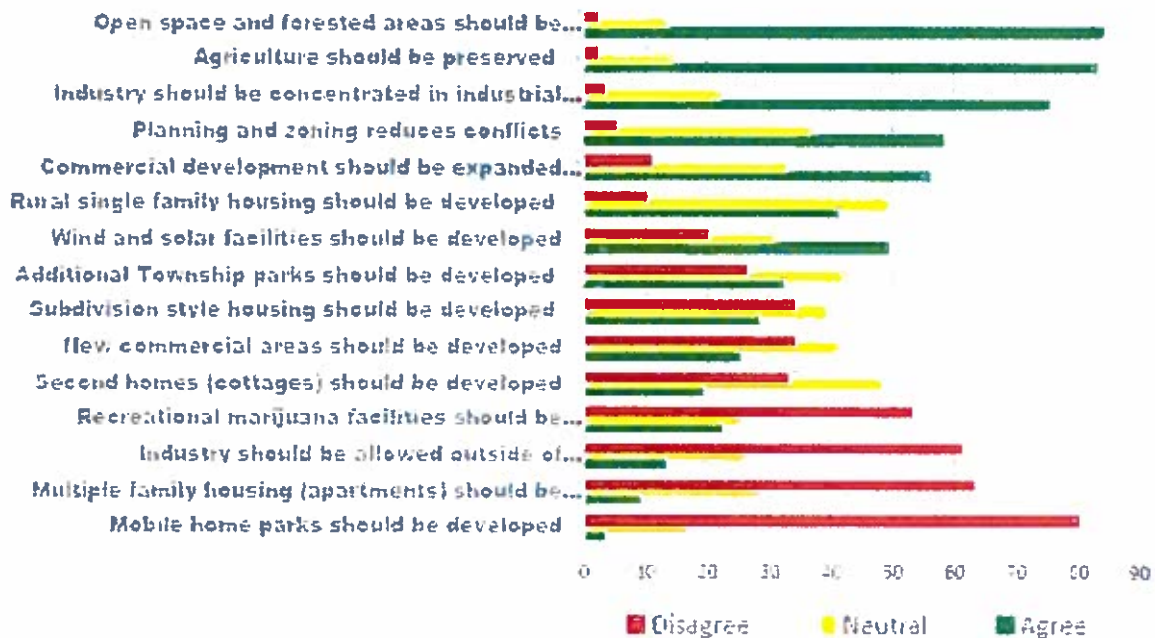
How long have you lived in Big Rapids Township?



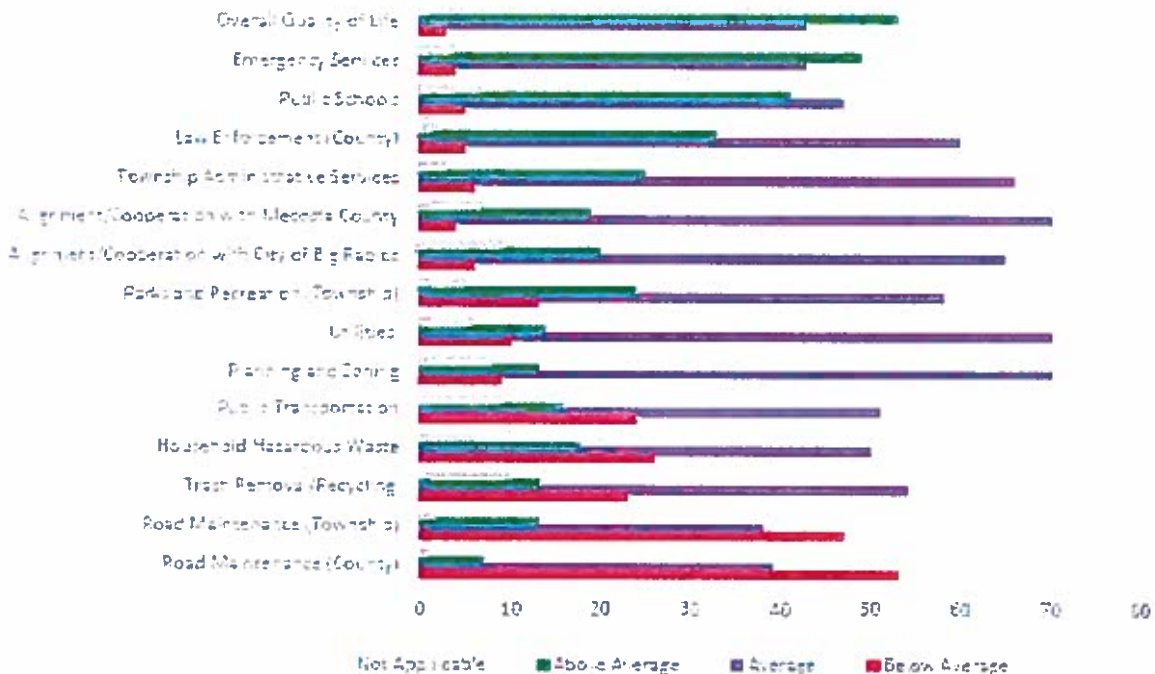
What type of a home do you occupy?



LAND USE



COMMUNITY SERVICES



FUTURE LAND USE GOALS

The Natural Environment

Preserve the Muskegon River and other Township lakes, rivers and streams as a resource for recreation and enjoyment.

Land Use and Township Character

Maintain the rural pace and comfort of a rural lifestyle for township residents.

Residential Growth and Development

Provide for orderly residential growth within the township that provides value and variety in housing while maintaining environmental quality.

Commercial and Industrial Growth and Development

Promote the area's primary commercial and industrial centers, while avoiding unnecessary sprawl into rural township locations.

Public Services and Infrastructure

Provide appropriate services and infrastructure to existing and planned development without unnecessary and costly extensions. **Make an effort to expand safe walking, hiking and bicycling routes for the residents and visitors of the township.**

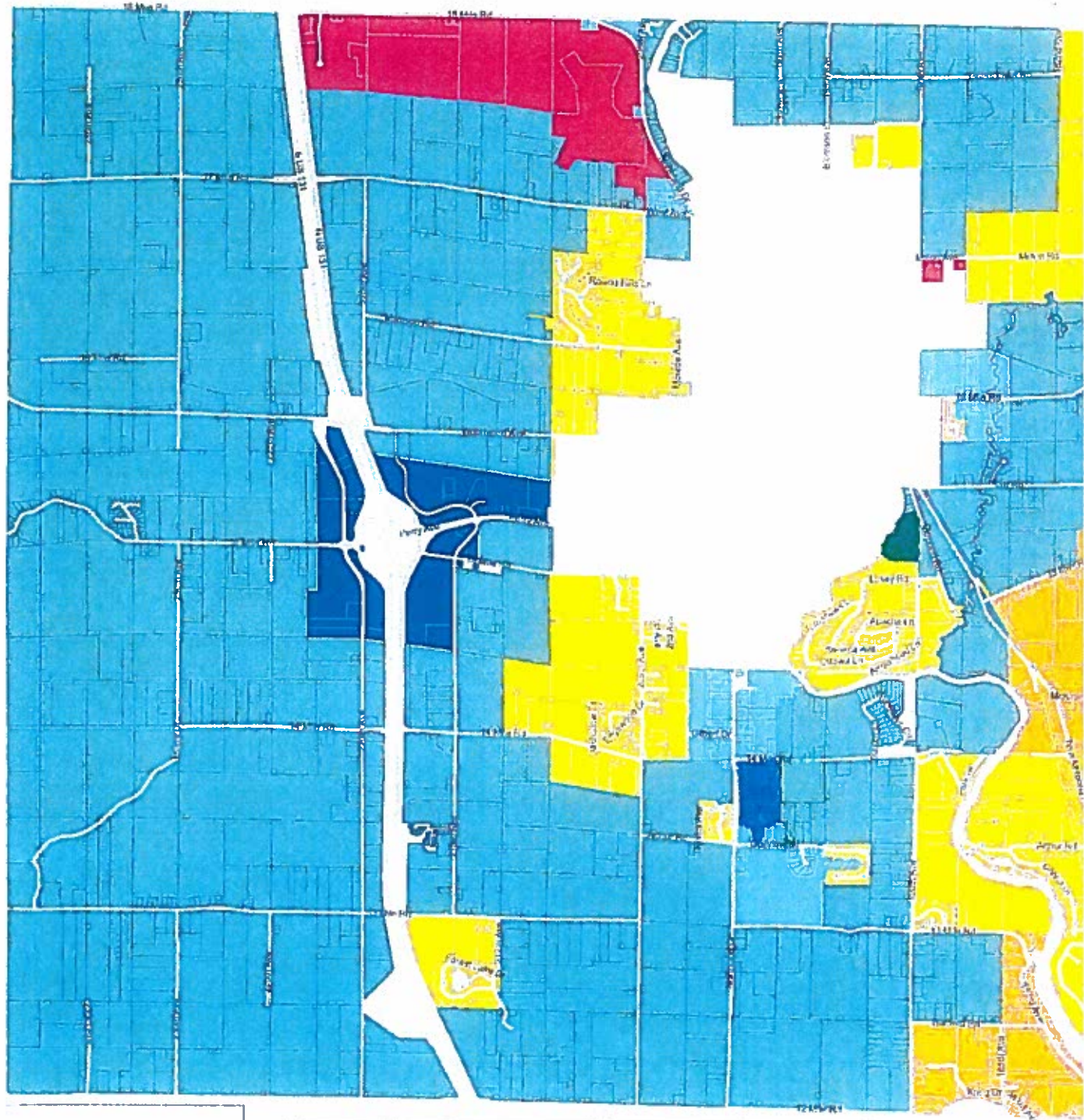
Quality of Life

Promote a high quality of life in Big Rapids Township through planning and zoning with healthy, balanced and appropriate land uses. See figures 2 and 3, Big Rapids Township Zoning Map and Future Land Use Map.

Grey highlight = completed Sept 2020

Blue highlight = needs update

Yellow highlight = changes

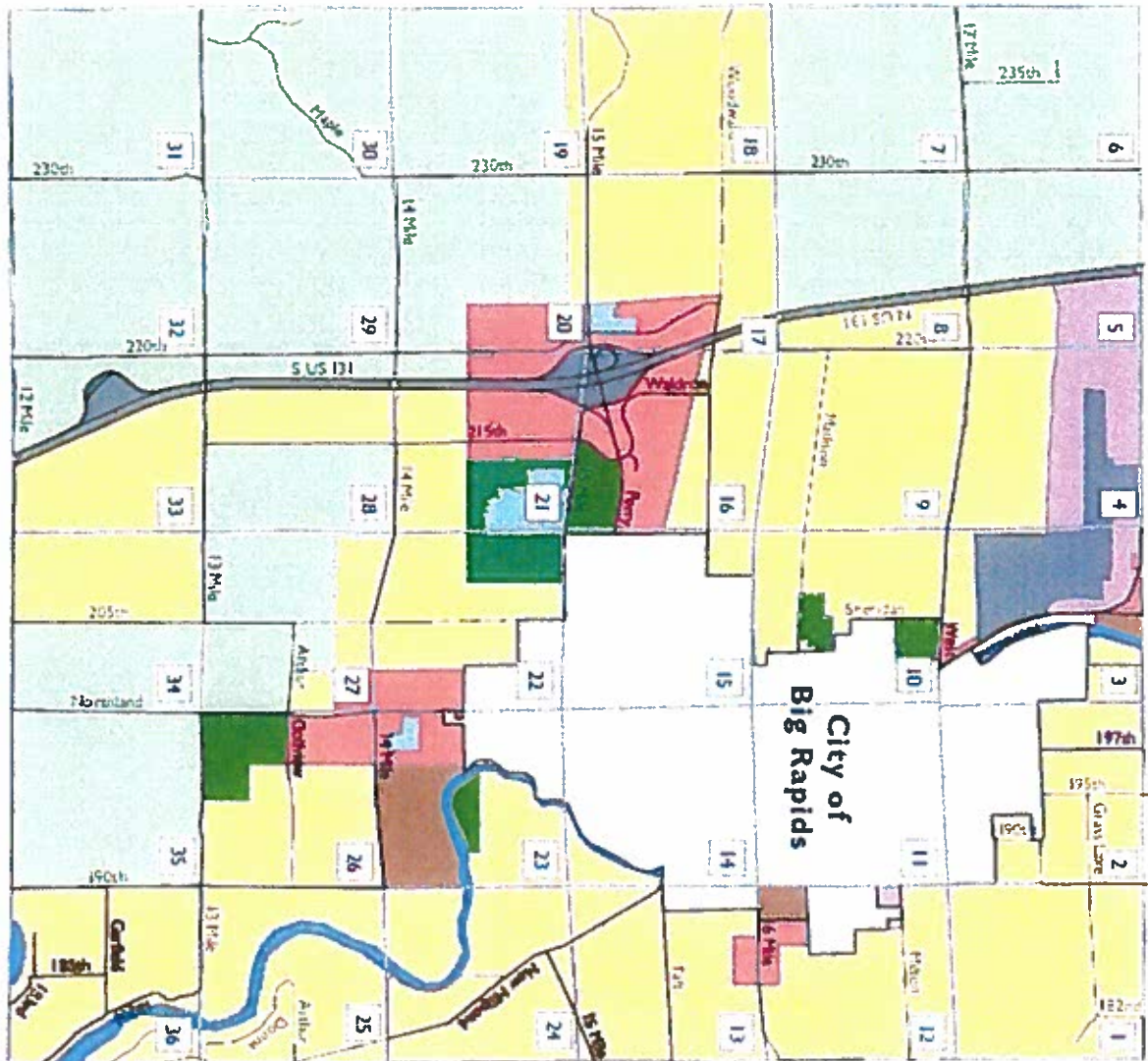


Legend

Parcels	light blue	COM
zoning	dark blue	HI
	yellow	A-RES
	medium blue	AG
	orange	B-RES
	red	IND
	white	MULTI









Big Rapids Charter Township Zoning Map

Big Rapids Township Future Land Use/ Land Cover



Township Sections:

Land Use / Land Cover Selected Categories

 Single Family Residential (Low Density)	 Industrial
 Multi-Family Residential (Medium Density)	 Utility and Transportation
 Commercial	 Outdoor Recreation
 Institutional	 Open Space/Vacant, Agriculture, Wetlands, and Rural Residential



Check Register Report For Big Rapids Charter Township
 For Payroll ID: 235 Check Date: 10/01/2020 Pay Period End Date: 09/30/2020

Item "R"

Check Date	Bank	Check Number	Name	Check SS	Physical Check Amount
10/01/2020	GEN	12271	HANER, JAMI L	1,195.20	1,025.4
10/01/2020	GEN	12272	STANEK, WILLIAM F	2,650.00	643.9
10/01/2020	GEN	12273	DOUGLASS, PERRY IV A	833.33	642.4
10/01/2020	GEN	12274	AMBLER, ALLEN S	196.03	170.7
10/01/2020	GEN	12275	TUBBS, JAMES	1,044.67	954.3
10/01/2020	GEN	12276	PARKER, THOMAS	543.40	463.3
10/01/2020	GEN	12277	PEREZ, ADAM	36.34	31.6
10/01/2020	GEN	12278	LEE, JOSEPH W	461.95	422.0
10/01/2020	GEN	12279	WILLIAMS, TRAVIS A	498.85	439.4
10/01/2020	GEN	12280	CHAPMAN, JAMES M	352.27	310.3
10/01/2020	GEN	12281	BIRD, RANDY	18.78	16.5
10/01/2020	GEN	12282	WYMA, NICHOLAS A	977.25	860.9
10/01/2020	GEN	12283	JONES, JERRAD C	471.51	399.9
10/01/2020	GEN	12284	SPRIK, HANNAH M	712.21	587.9
10/01/2020	GEN	12285	FITZGERALD, LINDSAY P	169.02	148.9
10/01/2020	GEN	12286	BUYS, RANDALL J	408.94	377.6
10/01/2020	GEN	12287	VELTING, BRYAR S	452.62	360.6
10/01/2020	GEN	12288	BERENS, DYLAN I	448.19	381.7
10/01/2020	GEN	12289	SCHROEDER, BRODY	18.78	16.5
10/01/2020	GEN	12290	SAEZ, HANNAH C	3,266.67	2,528.4
10/01/2020	GEN	12291	KONDZIOLKA, CHERYL L	590.40	545.2
10/01/2020	GEN	12292	DIETRICH, GEORGE	1,190.00	1,052.0
10/01/2020	GEN	12293	ANTOR, GERALD A	253.10	233.7
10/01/2020	GEN	12294	CALIFF, MICHAEL H	359.10	312.1
10/01/2020	GEN	12295	KLEINHEKSEL, TIMOTHY J	1,680.12	1,551.5
10/01/2020	GEN	12296	CURRIE, PENNY M	3,266.67	900.2
10/01/2020	GEN	12297	BECHAZ, MARY L	280.80	247.3
10/01/2020	GEN	12298	WINGET, SCOTT A	1,693.50	1,457.5
10/01/2020	GEN	12299	VELDMAN, MARC	3,586.88	2,778.1
10/01/2020	GEN	12300	OLIVER, GORDON	50.00	44.0
10/01/2020	GEN	12301	SWEPPEHEISER, MARK A	50.00	46.1
10/01/2020	GEN	12302	DAVIS, MARY B	50.00	46.1
10/01/2020	GEN	12303	COOK, ZACHARY F	50.00	46.1
10/01/2020	GEN	12304	WETHINGTON, AMANDA R	50.00	44.0
10/01/2020	GEN	12305	BIGFORD, MICHAEL R	50.00	46.1
10/01/2020	GEN	12306	GEIB, ANTHONY C	145.83	128.4
10/01/2020	GEN	12307	EVERETT, JERALD D	145.83	128.4
10/01/2020	GEN	12308	MERENDINO, CHRISTOPHER B	145.83	128.4
10/01/2020	GEN	STUB33	BEAN, CARMAN	145.84	0.0

Totals: Number of Checks: 039 28,539.91 20,519.2

Total Physical Checks: 38

Total Check Stubs: 1

10/01/2020 02:47 PM
 User: HANNAH
 DB: Big Rapids Twp

CHECK REGISTER FOR BIG RAPIDS TOWNSHIP
 CHECK DATE FROM 09/02/2020 - 10/06/2020

Item "S"

Check Date	Bank	Check	Vendor	Vendor Name	Amount
Bank GEN GENERAL TOWNSHIP CHECKING					
09/07/2020	GEN	32318	BADER	BADER & SONS CO.	79.04
09/07/2020	GEN	32319	BS&O	BS&A SOFTWARE	3,033.33
09/07/2020	GEN	32320	CON00	CONSUMERS ENERGY	633.79
09/07/2020	GEN	32321	HOPE	HOPE NETWORK WEST MICHIGAN	126.00
09/07/2020	GEN	32322	ITR00	I. T. RIGHT	1,600.00
09/07/2020	GEN	32323	MANPOWER	MANPOWER	174.00
09/07/2020	GEN	32324	MEC01	MECOSTA COUNTY ROAD COMMISSION	83.94
09/07/2020	GEN	32325	STA01	STATE STREET HARDWARE	123.42
09/07/2020	GEN	9930154 (E)	STANEK	BILL STANEK	125.00
09/11/2020	GEN	32326	CHA01	CHARTER COMMUNICATIONS	119.98
09/11/2020	GEN	32327	CIT02	BIG RAPIDS CITY TREASURER	2.23
09/11/2020	GEN	32328	CUR00	CURRIE'S BP	78.15
09/11/2020	GEN	32329	DTE00	DTE ENERGY	400.28
09/11/2020	GEN	32330	DTE00	VOID	0.00
09/11/2020	GEN	32331	GRANGER	GRANGER	234.84
09/11/2020	GEN	32332	MEC01	MECOSTA COUNTY ROAD COMMISSION	34,918.86
09/11/2020	GEN	32333	PIO00	THE PIONEER GROUP	129.00
09/15/2020	GEN	9930155 (E)	SBS00	SMALL BUSINESS ADMIN SERVICES LLC	52.50
09/20/2020	GEN	32334	ACC00	ACCIDENT FUND COMPANY	1,196.40
09/20/2020	GEN	32335	APE00	APEX SOFTWARE	235.00
09/20/2020	GEN	32336	BOICE	BOICE COMMUNICATIONS	50.00
09/20/2020	GEN	32337	CHA01	CHARTER COMMUNICATIONS	543.60
09/20/2020	GEN	32338	CIT02	BIG RAPIDS CITY TREASURER	21,402.82
09/20/2020	GEN	32339	CON00	CONSUMERS ENERGY	2,028.20
09/20/2020	GEN	32340	CON00	VOID	0.00
09/20/2020	GEN	32341	MANPOWER	MANPOWER	290.00
09/20/2020	GEN	32342	MCD00	MECOSTA CONSERVATION DISTRICT	2,000.00
09/20/2020	GEN	32343	MEN00	MENARDS	291.54
09/20/2020	GEN	32344	NORTHWEST	NORTHWEST KENT MECHANICAL CO.	3,127.75
09/20/2020	GEN	32345	PRIORITY H	PRIORITY HEALTH	1,567.75
09/20/2020	GEN	32346	PRO00	PROGRESSIVE AE	1,952.50
09/30/2020	GEN	9930156 (E)	CHE00	CHEMICAL BANK CENTRAL	5,602.84
09/30/2020	GEN	9930157 (E)	JHI00	JOHN HANCOCK LIFE INSURANCE COMPANY	2,096.16
09/30/2020	GEN	9930158 (E)	STA00	STATE OF MICHIGAN	788.16
09/30/2020	GEN	9930159 (E)	VOYA	VOYA FINANCIAL	3,761.58
10/06/2020	GEN	32347	BADER	BADER & SONS CO.	549.95
10/06/2020	GEN	32348	BIG01	BIG RAPIDS TWP SEWER REC. FUND	32.90
10/06/2020	GEN	32349	BIG06	BIG RAPIDS TIRE	30.00
10/06/2020	GEN	32350	BRT00	BIG RAPIDS TOWNSHIP GEN. FUND	1,875.00
10/06/2020	GEN	32351	CIT00	CITY OF BIG RAPIDS	51.46
10/06/2020	GEN	32352	CON00	CONSUMERS ENERGY	493.59
10/06/2020	GEN	32353	FIR00	FIRST NATIONAL BANK	3,337.03
10/06/2020	GEN	32354	GRE02	GREAT LAKES ENERGY	19.80
10/06/2020	GEN	32355	KCI	KCI	980.11
10/06/2020	GEN	32356	KEVIN C	KEVIN CUSHWAY	520.83
10/06/2020	GEN	32357	KLEIN	TIMOTHY KLEINHEKSEL	48.30
10/06/2020	GEN	32358	MANPOWER	MANPOWER	514.75
10/06/2020	GEN	32359	MEC01	MECOSTA COUNTY ROAD COMMISSION	93.53
10/06/2020	GEN	32360	MEN00	MENARDS	176.35
10/06/2020	GEN	32361	MOS00	MICHIGAN OFFICE SOLUTIONS	230.49
10/06/2020	GEN	32362	SAEZ	HANNAH SAEZ	90.00
10/06/2020	GEN	32363	SHE00	SHERWIN WILLIAMS	56.39
10/06/2020	GEN	32364	STA01	STATE STREET HARDWARE	66.16
10/06/2020	GEN	32365	STANEK	BILL STANEK	180.00
10/06/2020	GEN	32366	VELD01	MARC VELDMAN	90.00
10/06/2020	GEN	32367	WESTMIPLAN	WEST MICHIGAN REGIONAL PLANNING COM	3,270.00
10/06/2020	GEN	32368	WIL02	ERIC D. WILLIAMS	300.00
10/06/2020	GEN	32369	WYMA	NICK WYMA	174.60

GEN TOTALS:

Total of 58 Checks: 102,029.90
 Less 2 Void Checks: 0.00
 Total of 56 Disbursements: 102,029.90

10/01/2020 04:33 PM
 User: PENNY
 DB: Big Rapids Town

BANK RECONCILIATION FOR BIG RAPIDS TOWNSHIP
 Bank GEN (GENERAL TOWNSHIP CHECKING)
 FROM 07/01/2020 TO 07/31/2020
 Reconciliation Record ID: 108

Item "T"

July 20

GL Number	Description	Beginning Balance
101-000-001.000	Cash - Checking	557,873.58
101-000-001.001	Cash Non-Expendable	
203-000-001.000	CASH	236,082.93
204-000-001.000	CASH	264,793.39
206-000-001.000	Cash - Checking	191,079.09
212-000-001.000	Cash - Savings	151.25
246-000-001.000	Cash - Savings	
249-000-001.000	Cash - Savings	125,850.00
271-000-001.000	CASH	2.14
301-000-001.000	Cash - Savings	
401-000-001.000	CASH	34,856.70
590-000-001.000	Cash - Savings	469,256.23
591-000-001.000	CASH	(69,197.00)
593-000-001.000	CASH	
701-000-001.000	Cash - Savings	
708-000-001.000	CASH	27,171.55
711-000-001.000	CASH	
711-000-001.100	HVC Cash Expendable	17,319.71
850-000-001.000	Cash - Savings	(12,015.80)

Beginning GL Balance:	1,843,213.77
Add: Cash Receipts	64,441.36
Less: Cash Disbursements	(194,102.74)
Less: Payroll Disbursements	(41,909.80)
Less: Journal Entries/Other	(184,843.18)
Ending GL Balance:	1,486,799.41

GL Number	Description	Ending Balance
101-000-001.000	Cash - Checking	330,804.54
101-000-001.001	Cash Non-Expendable	
203-000-001.000	CASH	236,082.93
204-000-001.000	CASH	265,292.71
206-000-001.000	Cash - Checking	161,939.91
212-000-001.000	Cash - Savings	275.00
246-000-001.000	Cash - Savings	
249-000-001.000	Cash - Savings	119,642.62
271-000-001.000	CASH	70.05
301-000-001.000	Cash - Savings	
401-000-001.000	CASH	34,856.70
590-000-001.000	Cash - Savings	363,859.66
591-000-001.000	CASH	(70,860.46)
593-000-001.000	CASH	
701-000-001.000	Cash - Savings	
708-000-001.000	CASH	27,171.55
711-000-001.000	CASH	
711-000-001.100	HVC Cash Expendable	17,357.52
850-000-001.000	Cash - Savings	306.68

Ending GL Balance: 1,486,799.41

Ending Bank Balance: 1,521,945.71

Add: Deposits in Transit

08/04/2020 *Deposit ID: 326	3,108.40
Out standing deposit 7-27-20 Deposit .35 short - deposited on 8-4-2	0.35
Outstand deposit interest from 594 to 010	0.95
Nsf fee outstanding debit from 101	10.00
HRA Eft 6-1-2020 B.Stanek	125.00

Less: Outstanding Checks

3,244.70

AP Checks

Check Date	Check Number	Name	Amount
05/03/2018	31069	DYKEMA GOSSETT PLLC	57.24

Check Date	Check Number	Name	Amount
01/10/2020	31939	THE PIONEER GROUP	189.10
05/08/2020	32133	CONSUMERS ENERGY	674.66
07/01/2020	32222	UNITED STATES TREASURY	12.25
07/12/2020	32242	SPECTRUM PRINTERS INC	584.51
07/19/2020	32248	CONSUMERS ENERGY	1,975.88
07/22/2020	32258	A LUCE RENDITION LLC	1,002.00
07/31/2020	9930144	CHEMICAL BANK CENTRAL	5,708.91
07/31/2020	9930145	JOHN HANCOCK LIFE INSURANCE COMPANY	2,117.32
07/31/2020	9930146	STATE OF MICHIGAN	820.18
07/31/2020	9930147	VOYA FINANCIAL	3,767.62

Payroll Checks

Check Date	Check Number	Name	Amount
03/01/2018	11067	MYERS, AARON	43.41
05/01/2019	11632	BRYANT, ELIZABETH	6.02
11/01/2019	11836	AMBLER, ALLEN	36.68
12/01/2019	11912	MERENDINO, CHRISTOPHER	128.47
03/01/2020	12012	HAWLEY, CRYSTAL	10.90
04/01/2020	12196	PRANGER, RYAN	94.49
06/01/2020	12128	THATCHER, SHANE	29.92
06/01/2020	12130	HAWLEY, CRYSTAL	15.69
06/01/2020	12154	MERENDINO, CHRISTOPHER	128.48
07/01/2020	12161	PEREZ, ADAM	131.24
07/01/2020	12164	CHAPMAN, JAMES	89.74
07/01/2020	12169	THATCHER, SHANE	20.18
07/01/2020	12170	BUYS, RANDALL	340.24
07/01/2020	12176	SCHROEDER, BRODY	20.41
07/01/2020	12193	GEIB, ANTHONY	128.47
07/01/2020	12195	MERENDINO, CHRISTOPHER	128.47
07/31/2020	12197	HANER, JAMI	1,026.22
07/31/2020	12198	STANEK, WILLIAM	643.98
07/31/2020	12199	DOUGLASS, PERRY IV	1,107.51
07/31/2020	12200	AMBLER, ALLEN	212.86
07/31/2020	12201	TUBBS, JAMES	954.31
07/31/2020	12202	PARKER, THOMAS	387.10
07/31/2020	12203	PEREZ, ADAM	101.20
07/31/2020	12204	LEE, JOSEPH	371.10
07/31/2020	12205	WILLIAMS, TRAVIS	621.34
07/31/2020	12206	CHAPMAN, JAMES	439.24
07/31/2020	12207	BIRD, RANDY	171.54
07/31/2020	12209	JONES, JERRAD	287.62
07/31/2020	12210	SPRIK, HANNAH	476.90
07/31/2020	12211	FITZGERALD, LINDSAY	149.66
07/31/2020	12212	BUYS, RANDALL	267.88
07/31/2020	12213	HAWLEY, CRYSTAL	45.38
07/31/2020	12214	MARSHALL, GRAYSON	113.64
07/31/2020	12215	VELTING, BRYAR	102.83
07/31/2020	12216	DAVIS, ETHAN	65.65
07/31/2020	12217	BERENS, DYLAN	345.63
07/31/2020	12218	SCHROEDER, BRODY	131.99
07/31/2020	12219	SAEZ, HANNAH	2,528.42
07/31/2020	12220	KONDZIOLKA, CHERYL	199.48
07/31/2020	12221	DIETRICH, GEORGE	978.03
07/31/2020	12222	ANTOR, GERALD	380.26
07/31/2020	12223	CALIFF, MICHAEL	342.50
07/31/2020	12224	KLEINHEKSEL, TIMOTHY	1,745.42
07/31/2020	12225	CURRIE, PENNY	900.28
07/31/2020	12226	BECHAZ, MARY	304.47
07/31/2020	12227	WINGET, SCOTT	1,452.51

BANK RECONCILIATION FOR BIG RAPIDS TOWNSHIP
Bank GEN (GENERAL TOWNSHIP CHECKING)
FROM 07/01/2020 TO 07/31/2020
Reconciliation Record ID: 108
Payroll Checks

Check Date	Check Number	Name	Amount
07/31/2020	12228	VELDMAN, MARC	2,868.13
07/31/2020	12229	GEIB, ANTHONY	128.48
07/31/2020	12230	EVERETT, JERALD	128.48
07/31/2020	12231	MERENDINO, CHRISTOPHER	128.48
Total - 61 Outstanding Checks:			38,391.00
Adjusted Bank Balance			1,486,799.41
Unreconciled Difference:			0.00

REVIEWED BY: _____

Penny Currie

DATE: _____

10/01/2020 04:44 PM
 User: PENNY
 EB: Big Rapids Town

BANK RECONCILIATION FOR BIG RAPIDS TOWNSHIP
 Bank GEN (GENERAL TOWNSHIP CHECKING)
 FROM 08/01/2020 TO 08/31/2020
 Reconciliation Record ID: 111

2020
 August

Item "U"

GL Number	Description	Beginning Balance
101-000-001.000	Cash - Checking	330,804.54
101-000-001.001	Cash Non-Expendable	
203-000-001.000	CASH	236,082.93
204-000-001.000	CASH	265,292.71
206-000-001.000	Cash - Checking	161,939.91
212-000-001.000	Cash - Savings	275.00
246-000-001.000	Cash - Savings	
249-000-001.000	Cash - Savings	119,642.62
271-000-001.000	CASH	70.05
301-000-001.000	Cash - Savings	
401-000-001.000	CASH	34,856.70
590-000-001.000	Cash - Savings	363,859.66
591-000-001.000	CASH	(70,860.46)
593-000-001.000	CASH	
701-000-001.000	Cash - Savings	
708-000-001.000	CASH	27,171.55
711-000-001.000	CASH	
711-000-001.100	HVC Cash Expendable	17,357.52
850-000-001.000	Cash - Savings	306.68
Beginning GL Balance:		1,486,799.41
Add: Cash Receipts		74,234.48
Less: Cash Disbursements		(34,984.61)
Add: Journal Entries/Other		0.95
Ending GL Balance:		1,526,050.23

GL Number	Description	Ending Balance
101-000-001.000	Cash - Checking	520,853.35
101-000-001.001	Cash Non-Expendable	
203-000-001.000	CASH	51,239.75
204-000-001.000	CASH	265,292.71
206-000-001.000	Cash - Checking	165,964.17
212-000-001.000	Cash - Savings	6,201.80
246-000-001.000	Cash - Savings	
249-000-001.000	Cash - Savings	123,513.92
271-000-001.000	CASH	70.05
301-000-001.000	Cash - Savings	
401-000-001.000	CASH	34,856.70
590-000-001.000	Cash - Savings	384,823.70
591-000-001.000	CASH	(71,601.67)
593-000-001.000	CASH	
701-000-001.000	Cash - Savings	
708-000-001.000	CASH	27,171.55
711-000-001.000	CASH	
711-000-001.100	HVC Cash Expendable	17,357.52
850-000-001.000	Cash - Savings	306.68


Ending GL Balance:		1,526,050.23
Ending Bank Balance:		1,528,411.67
Add: Deposits in Transit		
09/24/2020 *Deposit ID: 333		32.83
Debit August bank Sept. payroll cashed in August		(169.06)
NSF fee outstanding debit from GL 101		10.00
HRA eft 6-1-2020 B. Stanek		125.00
Less: Outstanding Checks		(1.23)

AP Checks

Check Date	Check Number	Name	Amount
05/03/2018	31069	DYKEMA GOSSETT PLLC	57.24
01/10/2020	31939	THE PIONEER GROUP	189.10
05/08/2020	32133	CONSUMERS ENERGY	674.66

BANK RECONCILIATION FOR BIG RAPIDS TOWNSHIP
Bank GEN (GENERAL TOWNSHIP CHECKING)
FROM 08/01/2020 TO 08/31/2020
Reconciliation Record ID: 111
Payroll Checks

Check Date	Check Number	Name	Amount
03/01/2018	11067	MYERS, AARON	43.41
05/01/2019	11632	BRYANT, ELIZABETH	6.02
11/01/2019	11836	AMBLER, ALLEN	36.68
12/01/2019	11912	MERENDINO, CHRISTOPHER	128.47
03/01/2020	12012	HAWLEY, CRYSTAL	10.90
06/01/2020	12128	THATCHER, SHANE	29.92
06/01/2020	12130	HAWLEY, CRYSTAL	15.69
07/01/2020	12164	CHAPMAN, JAMES	89.74
07/31/2020	12207	BIRD, RANDY	171.54
07/31/2020	12217	BERENS, DYLAN	345.63
07/31/2020	12225	CURRIE, PENNY	900.28
Total - 14 Outstanding Checks:			2,699.28
Adjusted Bank Balance			1,525,711.16
Unreconciled Difference:			(339.07)



REVIEWED BY: _____