

HARBOR COMMISSION AGENDA
Meeting Monday, December 10th, 2018
Begins at 7 pm
At 315 Bridge St, 231-264-9274

1) CALL TO ORDER

2) APPROVAL OF MINUTES

- a. Harbor Commission Meeting held October 8th, 2018

3) REPORTS

- a. Staff – Harbormaster
- b. Council – Doug Bronkema
- c. Treasurer’s Report

4) CITIZENS COMMENTS

5) OLD BUSINESS

- a. DPW and Windemuller looked at Harbor transformers to see about an upgrade to our power pedestals from 208 volts to 220 volt. Received quote

6) NEW BUSINESS

- a. Harbor is closed
- b. Taking reservations for 2019 Pavilion rentals
- c. Submitted first draft of FY2019-2020 Harbor budget
- d. 2019 seasonal and transient slip rates
- e. Submitted permit application to DEQ via ACOE

7) CORRESPONDENCE

8) ADJOURNMENT

PUBLIC NOTICE ANNOUNCEMENT VILLAGE OF ELK RAPIDS

NOTICE OF COMPLIANCE WITH ADA MEETINGS

The Village of Elk Rapids shall provide reasonable auxiliary aids and services, such as signers for the hearing impaired and individuals with disabilities at meetings/hearings upon five (5) days’ notice to the Village. Individuals requiring auxiliary aids or services should contact the Village of Elk Rapids by writing or calling the following: William Cooper / PO Box 398, 315 Bridge St., Elk Rapids, MI 49629 / (231) 264-9274.

With seven days advance notice, accommodations can be made for persons with disabilities and/or limited English-speaking ability, and persons needing auxiliary aids of services of interpreters, signers, readers or large print.

Con siete días de anticipación, el alojamiento se pueden hacer las personas con discapacidad y / o capacidad limitada de habla Inglés, y las personas que necesitan ayudas auxiliares de servicios de intérpretes, los firmantes, lectores o en letra grande.

Với bảy ngày thông báo trước, phòng có thể được thực hiện cho người khuyết tật và / hoặc hạn chế khả năng nói tiếng Anh, và những người cần hỗ trợ các dịch vụ phụ trợ của thông dịch viên, những người ký tên, người đọc hoặc in lớn.

Nrog xya hnuv ua ntej daim ntawv ceeb toom, kev kho kom haum yuav ua rau cov neeg muaj kev tsis taus thiab / los yog tsis tau lus Askiv hais lus muaj peev xwm, thiab cov neeg hu ua deductible lwm yam kev pab ntawm cov kev pab cuam ntawm cov neeg txhais lus, signers, txawj nyeem ntawv los yog sau loj loj.

與7天前通知，住宿可以為殘疾人和/或有限的英語口語能力，並需要口譯，簽名，讀者或大型印刷服務的輔助器材的人的人進行。

او, قارئین, الاشارة بلغة مختصين, مترجمين توفير يمكن, ايام سبعة من مسبق اشعار وجود مع بطلاقة الانجليزية اللغة يتكلمون لالذين وهؤلاء, الخاصة الاحتياجات لذوي الحجم كبيرة حروف.

DRAFT

HARBOR COMMISSION MINUTES:

October 8th, 2018

PRESENT: Fisher, Blesma, Bronkema, Hansen, Reynolds, Wiltse, Berck

ABSENT: None

CALL TO ORDER: Meeting called to order at 7:00 P.M.

APPROVAL OF MINUTES:

- a. **Regular Harbor Commission meeting October 8th, 2018:** Commissioner Wiltse motioned and commissioner Blesma seconded to approve minutes from the regular meeting September 11th, 2018. All members present voting yes. Motion carried.

REPORTS:

- a. **Staff:** Singleton reported that winterization of the Harbor had begun and would be completed by November 1st. Engineers from Windemueller came in to look at the power pedestals and Harbor received a quote for new transformer to increase voltage to 220.
- b. **Council:** Bronkema reported on Council activities
- c. **Treasurer:** Singleton provided updated revenue and expenditure report

CITIZENS COMMENT: 0 citizens commented

OLD BUSINESS:

Security System: Security system bids were voted on by the Harbor Commission, Motion by Blesma and second by Wiltse, for Swift Audio. All commissioners voted yes in support. Motion passed.

Standard Operating Procedures for Harbor: Updated

NEW BUSINESS:

Harbor and Gosling Czubak: Permit application submitted to ACOE and DEQ for dredging Spring of 2019.

2019 Budget: First draft of 2019 budget submitted to Village Manager and Clerk.

CORRESPONDENCE: None

ADJOURNMENT: Meeting adjourned at 7:25 P.M.

PERIOD ENDING 12/31/2018

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE 12/31/2018	ACTIVITY FOR MONTH 12/31/2018	AVAILABLE BALANCE	% BGD USED
Fund 407 - HARBOR CAPITAL FUND						
Expenditures						
Dept 544 - HARBOR						
407-544-740-000	POSTAGE METER	0.00	0.00	0.00	0.00	0.00
407-544-755-000	FUEL PUMPS	0.00	0.00	0.00	0.00	0.00
407-544-755-100	FUEL HOSE/NOZZLE REPLACEMENT	0.00	0.00	0.00	0.00	0.00
407-544-756-100	PURCHASE BUOYS	5,000.00	464.17	0.00	4,535.83	9.28
407-544-758-400	FUEL LINE REPLACEMENT	0.00	0.00	0.00	0.00	0.00
407-544-758-450	SEWER LINE REPAIR	0.00	0.00	0.00	0.00	0.00
407-544-758-500	SEWER METER	0.00	0.00	0.00	0.00	0.00
407-544-759-200	SAFETY LADDERS	0.00	0.00	0.00	0.00	0.00
407-544-760-000	SCHEDULED PREVIOUSLY/HANDICAPP	0.00	0.00	0.00	0.00	0.00
407-544-769-000	STRIPE PARKING LOT	0.00	0.00	0.00	0.00	0.00
407-544-801-000	ENGR SVS/BRIDGE ST BOAT LAUNCH	0.00	0.00	0.00	0.00	0.00
407-544-802-000	PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
407-544-804-100	PROFESSIONAL SVCS/ARCHITECT	0.00	0.00	0.00	0.00	0.00
407-544-805-000	PROF/SVC/BREAKWATER STUDY	0.00	0.00	0.00	0.00	0.00
407-544-817-000	SIGNS	0.00	0.00	0.00	0.00	0.00
407-544-818-000	ROTARY PARK STUDY	0.00	0.00	0.00	0.00	0.00
407-544-819-000	CONTRACTUAL	0.00	0.00	0.00	0.00	0.00
407-544-928-000	IMPROVEMENT ELECTRIC BLDG	0.00	0.00	0.00	0.00	0.00
407-544-960-400	LH IRRIGATION REPL	0.00	0.00	0.00	0.00	0.00
407-544-961-000	REPLACEMENT WINDOWS	0.00	0.00	0.00	0.00	0.00
407-544-962-100	REPLACE ROOF	0.00	0.00	0.00	0.00	0.00
407-544-963-000	PUMP OUT	0.00	0.00	0.00	0.00	0.00
407-544-963-100	PORTABLE PUMP-OUT	0.00	0.00	0.00	0.00	0.00
407-544-964-000	WEED CONTAINMENT	5,000.00	0.00	0.00	5,000.00	0.00
407-544-965-000	TO HARBOR CONSTR	0.00	0.00	0.00	0.00	0.00
407-544-969-100	FIRE PUMPS	0.00	0.00	0.00	0.00	0.00
407-544-970-100	CAP/OUTLAY/SEC/CAMERA	0.00	0.00	0.00	0.00	0.00
407-544-970-650	BATHHOUSE BOILER	0.00	0.00	0.00	0.00	0.00
407-544-971-000	GAZEBO CONSTRUCTION	0.00	0.00	0.00	0.00	0.00
407-544-972-000	ELECTRICAL	0.00	0.00	0.00	0.00	0.00
407-544-973-000	DREDGING	65,000.00	5,075.00	0.00	59,925.00	7.81
407-544-974-000	TO/GEN CAP/401/SOFTWARE	0.00	0.00	0.00	0.00	0.00
407-544-974-400	CAP/OUTLAY/DAYROOM/IMPRV	0.00	0.00	0.00	0.00	0.00
407-544-975-000	KAL EX BRIDGE ST BOAT LAUNCH	0.00	0.00	0.00	0.00	0.00
407-544-975-100	STORAGE BUILDING	0.00	0.00	0.00	0.00	0.00
407-544-975-200	SHOWER IMPROVEMENTS	0.00	0.00	0.00	0.00	0.00
407-544-975-300	UPPER HARBOR FLOATING DOCKS	0.00	0.00	0.00	0.00	0.00
407-544-975-400	PEDESTAL UPGRADE	0.00	0.00	0.00	0.00	0.00
407-544-975-475	PEDESTAL REPLACEMENT	0.00	0.00	0.00	0.00	0.00
407-544-975-500	LAUNDRY ROOM	0.00	0.00	0.00	0.00	0.00
407-544-975-600	FIRE PUMPS/EXT BOXES	0.00	0.00	0.00	0.00	0.00
407-544-975-700	PURCHASE LOCKS	0.00	0.00	0.00	0.00	0.00
407-544-975-800	CABLE/INTERNET INSTALLATION	0.00	0.00	0.00	0.00	0.00
407-544-975-801	BATH HOUSE AIR CONDITIONING	0.00	0.00	0.00	0.00	0.00
407-544-975-802	MOWER/GARDEN POWER TOOLS	0.00	0.00	0.00	0.00	0.00
407-544-975-803	CREDIT CARD SOFTWARE/EQUIP	1,500.00	0.00	0.00	1,500.00	0.00
407-544-975-804	WI-FI UPGRADE	15,000.00	0.00	0.00	15,000.00	0.00
407-544-975-805	SIDEWALK MODIFICATION	0.00	0.00	0.00	0.00	0.00
407-544-975-806	BATH HOUSE UPGRADES	5,000.00	0.00	0.00	5,000.00	0.00
407-544-975-807	WEBCAM	2,000.00	0.00	0.00	2,000.00	0.00
407-544-975-808	FIVE-YEAR RECREATION PLAN	0.00	0.00	0.00	0.00	0.00
407-544-975-809	LIGHT POLE LED UPGRADE	0.00	0.00	0.00	0.00	0.00
407-544-975-810	RE-SET PAVERS	20,000.00	0.00	0.00	20,000.00	0.00
407-544-975-811	PICNIC TABLES	25,000.00	12,297.38	0.00	12,702.62	49.19
407-544-976-150	GAZEBO FURNISHINGS	0.00	0.00	0.00	0.00	0.00

PERIOD ENDING 12/31/2018

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE 12/31/2018	ACTIVITY FOR MONTH 12/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 407 - HARBOR CAPITAL FUND						
Expenditures						
407-544-977-000	SKID PIERS	0.00	0.00	0.00	0.00	0.00
407-544-978-000	REPLACEMENT DOCK/STATE/RESERVE	0.00	0.00	0.00	0.00	0.00
407-544-979-000	REPLACEMENT DOCK/VILLAGE/RESER	0.00	0.00	0.00	0.00	0.00
407-544-980-000	BREAKWATER/RESERVE	0.00	0.00	0.00	0.00	0.00
407-544-981-150	TR/TO/HARBOR/594	0.00	0.00	0.00	0.00	0.00
407-544-981-300	TO/MOTOR VEHICLE/661	1,000.00	1,000.00	0.00	0.00	100.00
407-544-981-350	HARBOR VEHICLE/VAN	0.00	0.00	0.00	0.00	0.00
407-544-997-000	TRANSFER OUT	0.00	0.00	0.00	0.00	0.00
407-544-998-700	TO/HARBOR CONST/794	0.00	0.00	0.00	0.00	0.00
407-544-999-000	TO/GEN/101/SAND CLEAR	0.00	0.00	0.00	0.00	0.00
Total Dept 544 - HARBOR		144,500.00	18,836.55	0.00	125,663.45	13.04
TOTAL EXPENDITURES		144,500.00	18,836.55	0.00	125,663.45	13.04
Fund 407 - HARBOR CAPITAL FUND:						
TOTAL REVENUES		0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		144,500.00	18,836.55	0.00	125,663.45	13.04
NET OF REVENUES & EXPENDITURES		(144,500.00)	(18,836.55)	0.00	(125,663.45)	13.04

PERIOD ENDING 12/31/2018

GL NUMBER	DESCRIPTION	2018-19	YTD BALANCE	ACTIVITY FOR	AVAILABLE	% BGDG
		AMENDED BUDGET	12/31/2018	MONTH 12/31/2018		
Fund 594 - HARBOR FUND						
Expenditures						
Dept 544 - HARBOR						
594-544-700-000	SALARY & WAGES	192,500.00	188,738.66	1,324.85	3,761.34	98.05
594-544-700-100	HARBOR GROUNDS POSITION	0.00	0.00	0.00	0.00	0.00
594-544-701-000	OVERTIME	2,500.00	703.57	0.00	1,796.43	28.14
594-544-705-000	WAGE/HARBORMASTER	55,000.00	36,183.50	2,000.00	18,816.50	65.79
594-544-706-000	TO/GEN/101/POLICE WAGES	15,000.00	15,000.00	0.00	0.00	100.00
594-544-715-000	SOCIAL SECURITY	19,000.00	17,260.58	254.39	1,739.42	90.85
594-544-716-000	HEALTH INSURANCE	39,500.00	2,902.51	0.00	36,597.49	7.35
594-544-718-000	RETIREMENT	5,200.00	5,999.15	328.95	(799.15)	115.37
594-544-719-000	SICK & ACCIDENT	1,400.00	1,115.98	0.00	284.02	79.71
594-544-720-000	WORKER'S COMPENSATION	5,800.00	4,311.07	0.00	1,488.93	74.33
594-544-722-000	UNEMPLOYMENT INSURANCE	3,000.00	0.00	0.00	3,000.00	0.00
594-544-730-000	POSTAGE	0.00	0.00	0.00	0.00	0.00
594-544-751-000	FUEL GAS	175,000.00	190,211.05	0.00	(15,211.05)	108.69
594-544-752-000	DIESEL GAS	50,000.00	72,824.41	0.00	(22,824.41)	145.65
594-544-753-000	BOAT SHOW EXPENSES	0.00	0.00	0.00	0.00	0.00
594-544-754-000	MERCHANDISE	500.00	0.00	0.00	500.00	0.00
594-544-756-000	DUMPSTER	2,200.00	680.00	0.00	1,520.00	30.91
594-544-757-000	SUPPLIES	18,000.00	24,050.51	0.00	(6,050.51)	133.61
594-544-757-100	POP/ICE	0.00	0.00	0.00	0.00	0.00
594-544-758-700	ICE MAKERS	3,000.00	2,457.00	0.00	543.00	81.90
594-544-759-500	POP PURCHASE	450.00	780.15	0.00	(330.15)	173.37
594-544-760-300	PROPANE	1,000.00	626.76	0.00	373.24	62.68
594-544-801-000	PROFESSIONAL SERVICES	0.00	0.00	0.00	0.00	0.00
594-544-802-000	ENGINEER	0.00	0.00	0.00	0.00	0.00
594-544-803-000	AUDITOR	1,200.00	1,144.00	0.00	56.00	95.33
594-544-804-200	PROFESSIONAL SVCS/PHYSICALS	0.00	0.00	0.00	0.00	0.00
594-544-818-000	CONTRACTUAL FEES	13,000.00	12,567.85	0.00	432.15	96.68
594-544-818-100	CONTRACTUAL	360.00	720.00	0.00	(360.00)	200.00
594-544-818-500	PROF SVC/SOFTWARE/SUPPORT	1,000.00	855.29	0.00	144.71	85.53
594-544-853-000	PHONE	2,000.00	3,045.05	0.00	(1,045.05)	152.25
594-544-854-000	CABLE FEES	13,000.00	4,541.03	0.00	8,458.97	34.93
594-544-855-000	CREDIT CARD PROCESSING FEES	12,000.00	12,041.70	0.00	(41.70)	100.35
594-544-864-000	TRAINING/CONFERENCES	2,000.00	1,530.00	0.00	470.00	76.50
594-544-880-000	COMMUNITY PROMOTION	2,500.00	687.05	0.00	1,812.95	27.48
594-544-900-000	PRINTING/PUBLICATION	3,000.00	3,004.50	0.00	(4.50)	100.15
594-544-910-000	INSURANCE/LIABILITY	9,123.00	9,122.87	0.00	0.13	100.00
594-544-920-000	UTILITIES	56,500.00	59,222.10	0.00	(2,722.10)	104.82
594-544-930-000	REPAIRS AND MAINTENANCE	23,000.00	21,901.92	0.00	1,098.08	95.23
594-544-931-100	SHORELINE EROSION MAINTENANCE	0.00	0.00	0.00	0.00	0.00
594-544-932-200	PURCHASE LUMBER	5,000.00	0.00	0.00	5,000.00	0.00
594-544-935-000	ELK RIVER REPAIRS	0.00	0.00	0.00	0.00	0.00
594-544-940-000	TO/MOTOR VEHICLE/661	0.00	0.00	0.00	0.00	0.00
594-544-941-000	RENT/BLDG/HARBOR/SUPPLIES	4,000.00	4,000.00	0.00	0.00	100.00
594-544-956-000	MISCELLANEOUS	1,065.00	1,669.23	0.00	(604.23)	156.74
594-544-958-200	HARBOR ACTIVITIES	3,850.00	3,850.00	0.00	0.00	100.00
594-544-962-000	TO/HEALTH INS/DED/797	0.00	0.00	0.00	0.00	0.00
594-544-964-000	TO/GEN/101/POLICE GRA	0.00	0.00	0.00	0.00	0.00
594-544-964-100	TO/HEALTH INS/797	0.00	0.00	0.00	0.00	0.00
594-544-965-200	TO/GEN/101/ADMIN	2,800.00	0.00	0.00	2,800.00	0.00
594-544-965-250	TR/TO/GEN/101/TART TRAIL	5,000.00	5,000.00	0.00	0.00	100.00
594-544-965-400	TO/HARBOR CAP/407	175,000.00	175,000.00	0.00	0.00	100.00
594-544-965-450	TR/TO/MOTOR VEHICLE/661	10,000.00	10,020.00	0.00	(20.00)	100.20
594-544-966-000	LOAN/PYM/TO/GEN/FUND	0.00	0.00	0.00	0.00	0.00
594-544-967-100	TRANSIENT REFUNDS	0.00	0.00	0.00	0.00	0.00
594-544-967-500	HARBOR CONTRACT REFUNDS	10,000.00	9,366.50	0.00	633.50	93.67

PERIOD ENDING 12/31/2018

GL NUMBER	DESCRIPTION	2018-19 AMENDED BUDGET	YTD BALANCE 12/31/2018	ACTIVITY FOR MONTH 12/31/2018	AVAILABLE BALANCE	% BDGT USED
Fund 594 - HARBOR FUND						
Expenditures						
594-544-968-100	DEPRECIATION EXPENSE	0.00	0.00	0.00	0.00	0.00
594-544-970-800	COMPUTER/SOFTWARE PURCHASE	4,000.00	3,850.00	0.00	150.00	96.25
594-544-971-400	CAPITAL OUTLAY/COMPUTER	0.00	0.00	0.00	0.00	0.00
594-544-972-400	SMALL EQUIPMENT	1,000.00	645.18	0.00	354.82	64.52
594-544-974-000	TRANS/GEN/CAP/COPIER	0.00	0.00	0.00	0.00	0.00
594-544-977-000	CAPITAL OUTLAY	0.00	0.00	0.00	0.00	0.00
594-544-977-100	CAPITAL OUTLAY/ELEC	0.00	0.00	0.00	0.00	0.00
594-544-977-200	PAVILION CONSTRUCTION	0.00	0.00	0.00	0.00	0.00
594-544-995-000	INTEREST	0.00	0.00	0.00	0.00	0.00
594-544-996-000	TO/HARBOR BOND DEBT/795	122,205.00	122,223.88	0.00	(18.88)	100.02
594-544-997-000	AGENT FEES	0.00	0.00	0.00	0.00	0.00
594-544-998-000	AGENT FEES	0.00	0.00	0.00	0.00	0.00
594-544-999-000	TO/HARB CON/794/LAND PURCHASE	0.00	0.00	0.00	0.00	0.00
594-544-999-300	APPROPRIATION AMENDMENT	0.00	0.00	0.00	0.00	0.00
Total Dept 544 - HARBOR		1,071,653.00	1,029,853.05	3,908.19	41,799.95	96.10
TOTAL EXPENDITURES		1,071,653.00	1,029,853.05	3,908.19	41,799.95	96.10
Fund 594 - HARBOR FUND:						
TOTAL REVENUES		0.00	0.00	0.00	0.00	0.00
TOTAL EXPENDITURES		1,071,653.00	1,029,853.05	3,908.19	41,799.95	96.10
NET OF REVENUES & EXPENDITURES		(1,071,653.00)	(1,029,853.05)	(3,908.19)	(41,799.95)	96.10
TOTAL REVENUES - ALL FUNDS						
TOTAL REVENUES - ALL FUNDS		0.00	0.00	0.00	0.00	100.00
TOTAL EXPENDITURES - ALL FUNDS		1,216,153.00	1,048,689.60	3,908.19	167,463.40	86.23
NET OF REVENUES & EXPENDITURES		(1,216,153.00)	(1,048,689.60)	(3,908.19)	(167,463.40)	86.23

**HARBORMASTER
MONTHLY ACTIVITIES REPORT
FOR THE MONTH ENDING OCTOBER 31st, 2018**

1. Regular October Harbor Commission Meeting was held Monday October 8th, 2018, 7:00 pm at the Village.
2. Removed channel markers (can and nun buoys) and dayboards (TR and SG).
3. Winterized the water main to the docks and removed backflow preventers from all spickets.
4. Winterized and inspected fuel tank and fuel pumps (with RW Mercer).
5. Removed all dock ladders.
6. Removed and stored all fire extinguishers and life rings.
7. Winterized the water supply to the Pavilion, closed for the season.
8. Cleaned BBQ's and stored for the season.
9. Covered harbor signs with plastic bags.
10. Shrink wrapped large Harbor signs.
11. Removed decorative fish art work from E-building and stored.
12. Completed 2018 budget explanations for Village Manager.
13. Completed the first draft of FY2019-2020 Harbor Budget.
14. Received quote from Distinctive Coatings for the bath house floor and showers.
15. Organized storage facility for Harbor vehicles.
16. Had Windemuller come to Harbor to look at the power pedestals and test them with a full load to determine why they are tripping off.
17. D&W secured and winterized water main to Bath House and Dayroom.

**HARBORMASTER
MONTHLY ACTIVITIES REPORT
FOR THE MONTH ENDING NOVEMBER 30th, 2018**

1. Regular November Harbor Commission Meeting was postponed to December
2. Quarterly diesel fuel tax through MiMats completed
3. DNR transient and seasonal slip rate fee are posted. We have begun sending contracts for 2019
4. Removed posts on multiple docks to repair for spring
5. Redirected several bubblers to run adjacent to the docks
6. Submitted 2019 dredging permit to Army Corp and DEQ
7. Submitted 2019 budget
8. Received quotes from Windemueller and Shoreline for transformer upgrade
9. Fixed collapsing pavers
10. Received quote for bathroom floor epoxy project
11. Multiple reservations for the pavilion
12. Drove and attended the tour at Munson with the GREEN ER group
13. Greased the mechanical parts of the sewage pump for winter time preventative maintenance
14. Coordinated with Felica Fairchild and Dr Vince Magnini for the results of the Port Collaborative presented in Lansing. Asked if I would attend since we participated.
15. Working with Alan Martel (torch lake supervisor) on his SOP and how to post different signages

**Village of Elk Rapids
Habor Monthly Statistics**

	May Harbor Stats		June Harbor Stats		July Harbor Stats	
	Revenue	Number/ Gallons Sold	Revenue	Number/ Gallons Sold	Revenue	Number/ Gallons Sold
Gas	\$8,182.19	3043.546	\$25,352.20	9682.794	\$108,157.24	25,240
Diesel	\$5,128.52	2735.05	\$5,689.94	3067.599	\$39,043.07	12,100
Transient	\$3,249.00	145	\$17,164.00	252	\$59,145.00	513
Waiting List	\$120.00	60	\$400.00	20	\$440.00	22
Daily Ramp Passes	\$567.00	81	\$1,295.00	185	\$2,495.00	356
Seasonal Ramp Passes	\$3,760.00	188	\$2,374.65	59	\$3,287.00	82
Upper Harbor Ramp	\$597.00	85	\$42.00	6	\$676.00	97

	August Harbor Stats		September Harbor Stats		Totals as of 12/03/18	
	Revenue	Number/ Gallons Sold	Revenue	Number/ Gallons Sold	Revenue	Number/ Gallons Sold
Gas	\$57,201.45	17,630	\$35,008.92	9,717	\$240,117.50	65,313
Diesel	\$29,861.13	9,880	\$12,368.66	3,933	\$92,557.76	31,715
Transient	\$40,024.00	303	\$16,547.00	97	\$140,699.00	1,310
Waiting List	\$320.00	16	\$374.00	19	\$2,353.73	137
Daily Ramp Passes	\$1,377.00	197	\$1,043.00	149	\$6,910.00	968
Seasonal Ramp Passes	\$400.00	10	\$49.00	2	\$9,870.65	340
Upper Harbor Ramp	\$60.00	8	\$0.00	0	\$1,375.00	196

October 24, 2018

Daryl Holton
Village of Elk Rapids

PROJECT: Grace Memorial Harbor Dock Power
SUBJECT: MTF18-180

Dear Daryl:

We are pleased to submit the following budget for the installation of replacement transformers, equipment and wiring for the larger slips. The following equipment and services are provided:

1. Transformers T1 and T2:
 - Replace the existing three-phase 480-volt to 120/208-volt transformers T1 and T2 with a new single-phase 480-volt to 120/240-volt transformer.
 - Replace the existing 480-volt breakers and wire feeding the three-phase transformers to a larger two pole breaker and upsized conductors.
 - Replace the secondary conductors from the transformer to a new larger 120/240-volt main breaker panel.
 - Connect the existing dock pedestal wiring into the new breaker panel.

2. Transformer T11:
 - Replace the existing three-phase 480-volt to 120/208-volt transformer T11 with a new single-phase 480-volt to 120/240-volt transformer.
 - Replace the existing three-phase 480-volt circuit breaker with a larger two pole 480-volt breaker.
 - Replace the existing three-phase feeder from the electrical room on shore with a larger single-phase feed.
 - Install primary and secondary protection on the new transformer.
 - Upgrade the existing three-phase circuit from the transformer out to docks #208-#213 with a larger single-phase feeder.

 - Bid included Permit, engineering with new updated drawings for the changes made.

Total budget for the above described work is **\$96,771.00 USD**. This proposal is valid for 30 days.

CORPORATE HEADQUARTERS
1176 Electric Ave., Wayland, MI 49348
616.877.8770 800.333.3641

MID MICHIGAN BRANCH
2936 Venture Dr., Midland, MI 48640
989.631.2023

NORTHERN MICHIGAN BRANCH
1301 Business Park Dr., Traverse City, MI 49686
231.935.4800 800.891.5319

Our proposal is based on the following:

- 1) Windemuller will repair or replace equipment supplied by us found to be defective for one (1) year after commissioning.

Thank you for the opportunity to provide a proposal for your requirements. If you have any questions, please feel free to contact us.

Sincerely,



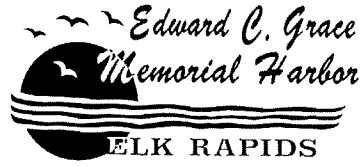
Matthew Feenstra
Account Manager

Accepted by _____

Printed Name _____

Purchase Order _____

Date _____



Memo

Date: 11/6/2017
To: Elk Rapids Village Council
From: Harbormaster Eric Crissman
RE: 2018 Harbor Slip Rates

Harbor Commission at their regular meeting on October 9, 2017 approved and recommended to Council both transient slip fees and seasonal slip fees remain the same in 2018 as shown below:

ELK RAPIDS HARBOR 2018 SEASONAL RATES

SLIP LENGTH FEET	SLIP FEE
25 to 30	\$2,396.00
31 to 38	\$3,217.00
39 to 44	\$3,960.00
45 to 46	\$4,039.00
47 to 50	\$4,590.00
51 to 55	\$5,105.00
56 to 58	\$5,532.00
59 to 60	\$5,753.00
70	\$6,712.00

Elk Rapids Harbor 2018 TRANSIENT RATES

Boat Size (ft)	Slip Fee
25	\$34.00
26	\$36.00
27	\$37.00
28	\$38.00
29	\$39.00
30	\$41.00
31	\$43.00
32	\$44.00
33	\$45.00
34	\$47.00
35	\$48.00
36	\$53.00
37	\$54.00
38	\$55.00
39	\$61.00
40	\$62.00
41	\$64.00
42	\$65.00
43	\$67.00
44	\$68.00
45	\$70.00

Boat Size (ft)	Slip Fee
46	\$71.00
47	\$74.00
48	\$75.00
49	\$77.00
50	\$78.00
51	\$79.00
52	\$81.00
53	\$82.00
54	\$84.00
55	\$85.00
56	\$87.00
57	\$88.00
58	\$90.00
59	\$91.00
60	\$93.00
61	\$95.00
62	\$97.00
63	\$98.00
64	\$100.00
65	\$101.00
66	\$103.00

Boat Size (ft)	Slip Fee
67	\$104.00
68	\$106.00
69	\$107.00
70	\$109.00
71	\$110.00
72	\$112.00
73	\$113.00
74	\$116.00
75 ft or greater	\$1.55/ft