

BOARD OF TRUSTEES

Regular Meeting March 28, 2018 7:00 p.m.

- 1. CALL MEETING TO ORDER
- 2. PLEDGE OF ALLEGIANCE
- 3. ROLL CALL
- 4. <u>APPROVAL OF AGENDA</u>
- 5. PRESENTATIONS
- 6. CLOSED SESSION
- 7. PUBLIC HEARINGS
- 8. PUBLIC COMMENT: Restricted to three minutes regarding issues on this agenda

9. REPORTS/BOARD COMMENTS

- A. Current List of Boards and Commissions Appointments as needed
 - 1. Board of Trustee Representative to the Planning Commission

10. CONSENT AGENDA

- A. Communications
- B. Minutes March 12, 2018- regular meeting
- C. Accounts Payable
- D. Payroll
- E. Meeting Pay
- F. Fire Reports
- G. Policy Governance 2.5.10 Cash Flow Ratio

11. NEW BUSINESS

- A. Discussion/ Action: (Smith) Award bid for electrical relocation and upgrade to Block Electric at the Isabella Treatment Facility in preparation for office remodel
- B. Discussion/ Action: (Smith) Award bid for 2018 Sanitary Sewer Manhole Rehabilitation to Culy Contracting
- C. Discussion/ Action: (Smith) Award bid to Divine Power Inc. for demolition and removal of decommissioned iron removal filter located at Isabella Treatment Facility for office remodel at this site
- D. Discussion: (Trustees) Building Official Discussion
- E. Discussion: (Gunning) McDonald Rd. Lift Station
- 12. EXTENDED PUBLIC COMMENT: Restricted to 5 minutes regarding any issue
- 13. MANAGER COMMENTS
- 14. FINAL BOARD MEMBER COMMENT
- 15. ADJOURNMENT



Board Expiration Dates

Planning Commission Board Members (9 Members) 3 year term									
#	F Name	L Name	Expiration Date						
1-BOT Representative			11/20/2020						
2-Chair	Phil	Squattrito	2/15/2020						
3- Vice Chair	Bryan	Mielke	2/15/2021						
4-Secretary	Alex	Fuller	2/15/2020						
5 - Vice Secretary	Mike	Darin	2/15/2019						
6	Stan	Shingles	2/15/2021						
7	Ryan	Buckley	2/15/2019						
8	Denise	Webster	2/15/2020						
9	Doug	LaBelle II	2/15/2019						
Zoning Boa	rd of Appeals Members (Members, 2 Alternates)	3 year term						
#	F Name	L Name	Expiration Date						
1-Chair	Tim	Warner	12/31/2019						
2-PC Rep / Vice Chair	Bryan	Mielke	2/18/2021						
3-Vice Secretary	Jake	Hunter	12/31/2019						
4	Andy	Theisen	12/31/2019						
5	Paul	Gross	12/31/2018						
Alt. #1	John	Zerbe	12/31/2019						
Alt. #2	Taylor	Sheahan-Stahl	2/15/2021						
	Board of Review (3 N	1embers) 2 year term							
#	F Name	L Name	Expiration Date						
1	Doug	LaBelle II	12/31/2018						
2	James	Thering	12/31/2018						
3	Bryan	Neyer	12/31/2018						
Alt #1	Mary Beth	Orr	1/25/2019						
Citize	ens Task Force on Sustaina	bility (4 Members) 2 year	term						
#	F Name	L Name	Expiration Date						
1	Laura	Coffee	12/31/2018						
2	Mike	Lyon	12/31/2018						
3	Jay	Kahn	12/31/2018						
4	Phil	Mikus	11/20/2020						
Co	nstruction Board of Appe	als (3 Members) 2 year te	rm						
#	F Name	L Name	Expiration Date						
1	Colin	Herron	12/31/2019						
2	Richard	Klumpp	12/31/2019						
3	Andy	Theisen	12/31/2019						
Hannah's Ba	rk Park Advisory Board (2	Members from Township							
1	Mark	Stuhldreher	12/31/2018						
2	John	Dinse	12/31/2019						
		ibrary Board 4 year term							
1	Ruth	Helwig	12/31/2019						
2	Lynn	Laskowsky	12/31/2021						



Board Expiration Dates

EDA Board Members (11 Members) 4 year term								
#	F Name	L Name	Expiration Date					
1	Thomas	Kequom	4/14/2019					
2	James	Zalud	4/14/2019					
3	Richard	Barz	2/13/2021					
4	Robert	Bacon	1/13/2019					
5	Ben	Gunning	11/20/2020					
6	Marty	Figg	6/22/2018					
7	Sarvijit	Chowdhary	1/20/2022					
8	Cheryl	Hunter	6/22/2019					
9	Vance	Johnson	2/13/2021					
10	Michael	Smith	2/13/2021					
11	Mark	Perry	3/26/2018					
	Mid Michigan Area Cable	Consortium (2 Members)						
#	F Name	L Name	Expiration Date					
1	Kim	Smith	12/31/2020					
2	Vac	cant						
Cultural and	d Recreational Commission	n (1 seat from Township)	3 year term					
#	F Name	L Name	Expiration Date					
1	Brian	Smith	12/31/2019					
Sidew	alks and Pathways Prioriti	zation Committee (2 year	term)					
#	F Name	L Name	Expiration Date					
1 BOT Representative	Phil	Mikus	7/26/2019					
2 PC Representative	Denise	Webster	8/15/2018					
3 Township Resident	Sherrie	Teall	8/15/2019					
4 Township Resident	Jeremy	MacDonald	10/17/2018					
5 Member at large	Barbara	Anderson	8/15/2019					

2017 CHARTER TOWNSHIP OF UNION

Board of Trustees Regular Meeting

A regular meeting of the Charter Township of Union Board of Trustees was held on March 14, 2018 at 7:00 p.m. at Union Township Hall.

Meeting was called to order at 7:02 p.m.

Roll Call

Present: Supervisor Gunning, Clerk Cody, Treasurer Rice, Trustees B. Hauck, Mikus, and

Lannen

Excused: Trustee Woerle

Approval of Agenda

Mikus moved **Hauck** supported to approve the agenda as amended: add Discussion of the Building Department. **Vote: Ayes: 6 Nays: 0. Motion carried.**

Presentations

Jim McBryde presented the 2017 Annual Report from the Middle Michigan Development Corporation.

Public Hearings

Open 7:22 p.m.

A. Ordinance 2018-01: Rezone .68 acres from I-2 to R-1 PID 14-010-30-003-03 (N. Harris / Crawford Rd.)

No comments were offered.

Closed 7:22 p.m.

Public Comment - open 7:22 p.m.

Reports/Board Comments

Mikus –Sidewalk/Pathway Prioritization Committee updates.

Cody – Mt. Pleasant City Commission updates.

Lannen – Isabella County Commission updates.

Gunning – Commented that he observed the Board of Review and praised how well the meeting was run. Also, reported on the Board of Determination meeting that was held at the Isabella County Drain Commission regarding the Mission Creek Drain.

Rice – Apologized for missing the last Board Meeting and reported that she reviewed the meeting on MAC TV.

Consent Agenda

- A. Communications
- B. Minutes February 28, 2018 Regular Meeting
- C. Accounts Payable
- D. Payroll
- E. Meeting Pay

F. Fire Reports

Hauck moved Cody supported to approve the consent agenda as presented. Vote: Ayes: 6 Nays: 0. Motion carried.

BOARD AGENDA

A. <u>Discussion/ Action: (Gallinat) Adopt Ordinance 2018-01: Rezone .68 acres from</u> I-2 to R-1 PID 14-010-30-003-03 (N. Harris /Crawford Rd.)

Lannen moved Cody supported to adopt Ordinance 2018-01 along with publishing a notice of adoption of Ordinance 2018-01 in the newspaper. Roll Call Vote: Ayes: Gunning, Cody, Hauck, Lannen, and Mikus. Nays: 0. Motion carried.

B. <u>Discussion / Action: (Gallinat / DePriest) Approve Land Division for Parcel 37-14-026-10001-00 Location: 4097 E. Bluegrass Rd. / Target Store</u>

Lannen moved Hauck supported to approve the land division for parcel #37-14-026-10-011-00 located at 4097 E. Bluegrass Rd. Target Store Parcel. Roll Call Vote: Ayes: Gunning, Cody, Hauck, Lannen, and Mikus. Nays: 0. Motion carried.

C. Discussion: Building Department

Gunning moved **Cody** supported to add discussion of the Building Department on the 3/28/18 Board of Trustees Agenda. **Vote: Ayes: 6 Nays: 0. Motion carried**.

EXTENDED PUBLIC COMMENT - Open 8:01 p.m.

Barton Swindlehurst, 1301 S. Lynnwood – Commented on business property 4525 Corporate Dr. asking Board to consider road improvements and also mentioned drainage issues

Russ Alwood, 2435 O'Connor Drive – Thanked the Board for their help with the June 2017 flood, asked for study on McDonald Drive Lift Station.

Patty Schafer, 2187 O'Connor Drive - Thanked the Board for their help with the June 2017 flood, asked for study on McDonald Drive Lift Station.

Courtney Flynn-Busler, 2341 O'Connor Drive – Commented on McDonald Drive Lift Station and voiced drainage concerns.

Lesley Lockwood, 2211 O'Conner Drive – Commented on McDonald Drive Lift Station and voiced drainage concerns.

Trevor Gray, 9505 S. Mission – Comments made regarding medical marijuana.

MANAGER COMMENTS

Report by Sherrie Teall, acting Township Manager

- Reported that the Township received grant funding money from the June 2017 flood.
- Annual audit will start the week of April 9th.
- Reported on 2017 interest rates and state revenue sharing.

FINAL BOARD MEMBER COMMENTS

Rice – Would like the Board to get back to adding Agenda Items prior to meeting so anyone wishing to attend the meeting is informed.

Mikus - Mentioned discussion of Global Ends scheduled for 3/28/18 at 4 p.m.

Lannen – As a Board, he hopes that the citizens do not look at them as a barrier for improvements to the Township. Rather that the Board is looked at as elected officials of the Township, elected by the Township, serving the citizens needs.

Gunning – Directed Sherrie to the add McDonald Rd. lift station discussion to the next Board meeting. Also mentioned addressing condition of Corporate Drive.

ADJOURNMENT

Mikus moved Rice supported to adjourn the m	neeting at 8:17 p.m. Vote: Ayes: 6 Nays:	0.
Motion carried.		
APPROVED BY:		

Lisa Cody, Clerk

Ben Gunning, Supervisor

(Recorded by Jennifer Loveberry)

03/22/2018 10:46 AM

CHECK REGISTER FOR CHARTER TOWNSHIP OF UNION CHECK DATE FROM 03/15/2018 - 03/28/2018

Page: 1/2

User: SHERRIE DB: Union

Check Date Bank Check Vendor Vendor Name Description Amount Bank 101 POOLED CHECKING 03/15/2018 101 20029 00328 ISABELLA COUNTY DRAIN COMMISSION TWP PORTION - 2017 DRAIN ASSESSMENT 26,443.68 03/15/2018 101 20030 00337 2017 DOG LICENSE SALES SETTLEMENT 62.50 ISABELLA COUNTY TREASURER 03/28/2018 101 20031 01358 21ST CENTURY MEDIA-MICHIGAN ADS FOR ZONING & ASSESSING 826.56 20032 03/28/2018 101 01501 AWOL TWP HALL CLEANING - JAN 2018 420.00 TWP HALL CLEANING - FEB 2018 480.00 WATER PLANT CLEANING - JAN 2018 140.00 273.00 WWTP CLEANING - JAN 2018 WWTP PLANT CLEANING - FEB 2018 312.00 WATER PLANT CLEANING - FEB 2018 175.00 1,800.00 03/28/2018 101 20033 01549 BAUCKHAM, SPARKS, THALL, SEEBER & K MTT CASE LEGAL FEES - FEB 2018 1,336.30 03/28/2018 101 20034 00066 BILL'S CUSTOM FAB, INC. WWTP KUBOTA LOADER BUCKET 359.55 20035 03/28/2018 101 00072 BLOCK ELECTRIC OVERHEAD DOOR OPERATOR HOOKUP - WWTP 1,021.78 03/28/2018 101 20036 01240 BRAUN KENDRICK FINKBEINER PLC GEN LEGAL FEES - FEB 2018 1,890.00 LUX FAMILY PROP. - FEB 2018 2,760.00 4,650.00 03/28/2018 101 20037 00095 C & C ENTERPRISES, INC. JANITORIAL SUPPLIES - TWP HALL 221.70 03/28/2018 101 20038 00129 CMS INTERNET, LLC MONITORS FOR WATER PLANT 480.96 4,988.75 MANAGED IT, EMAIL & PHONE SERVICE - APRI 5,469.71 03/28/2018 101 20039 01242 CULLIGAN WATER WATER - WWTP FEB 2018 15.00 101 20040 01171 03/28/2018 DBI BUSINESS INTERIORS FILE FOLDERS - PAYROLL 17.33 HIGHLIGHTER/PENS/PAPER -- TWP/MANAGER/ZO 48.28 PAD PAPER - TWP HALL 22.22 87.83 03/28/2018 101 20041 00176 PATRICIA DEPRIEST FLEX MEDICAL REIMBURSEMENT 2-22-18 846.78 03/28/2018 101 20042 00201 ELHORN ENGINEERING COMPANY BULK CHLORINE 3,569.50 101 20043 00231 FOUR SEASON'S EXTERMINATING BOX ELDER TREATMENT-WATER PLANT 03/28/2018 150.00 03/28/2018 1 0 1 20044 01492 GFOA ANNUAL MEMBERSHIP 190.00 GFOA 03/28/2018 101 20045 00261 GRAINGER ELECTRIC UNIT HEATER 613.66 03/28/2018 101 20046 00324 ISABELLA CORPORATION FILL SAND FOR WTR SERV INSTALL/LINCOLN R 268.00 03/28/2018 20047 00822 383.10 101 ISABELLA COUNTY EQUALIZATION 2018 PERSONAL PROP TAX FORMS 20048 03/28/2018 101 01462 JENNIFER LOVEBERRY (PETTY CASH) REPLENISH PETTY CASH 71.41 20049 03/28/2018 101 01506 MCKENNA ASSOCIATES BLDG OFFICIAL & INSP SERV - FEB 2018 9,279.60 101 20050 00494 NORTH CENTRAL LABORATORIES TSS FILTERS, COLIBLUE BROTH AMPULES 965.76 03/28/2018 03/28/2018 101 20051 00525 PICKARD STREET CAR WASH CAR WASH - FEB 2018 48.00 03/28/2018 101 20052 00569 ROWE PROFESSIONAL SERVICES COMPANY SIDEWALK COMMITTEE SUPPORT - FEB 2018 402.50 537.50 CONNECTOR PATHWAY SUPPORT - FEB 2018 940.00 03/28/2018 101 20053 01293 SHAY WATER CO/CUSTOM COFFEE SERV COFFEE BREWER - 4TH QTR 2017 45.00 03/28/2018 101 20054 01542 PAPER SHREDDING - 2-14-18 50.40 SHRED-IT US JV LLC 03/28/2018 101 20055 00629 STU'S ELECTRIC MOTOR A504112 50HP MOTOR 2,300.00 03/28/2018 101 20056 01236 WEB ASCENDER WEBSITE ASSISTANCE/UPGRADE 137.50 03/28/2018 101 20057 01246 WOLVERINE POWER SYSTEMS TRAILER 1 FILTER/OIL CHANGE & MAINTENANC 290.00 TRAILER 3 FILTER/OIL CHANGE & MAINTENANC 290.00

03/22/2018 10:46 AM

CHECK REGISTER FOR CHARTER TOWNSHIP OF UNION

User: SHERRIE

DB: Union

CHECK DATE FROM 03/15/2018 - 03/28/2018

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					SHOP WELL FILTER/OIL CHANGE & MAINTENANC	340.00
					LIFT STATION 6 FILTER/OIL CHANGE & MAINT	540.00
					BROADWAY TOWER FILTER/OIL CHANGE & MAINT	219.98
					TRAILER 4 FILTER/OIL CHANGE & MAINTENANC	290.00
					TRAILER 2 FILTER/OIL CHANGE & MAINTENANC	290.00
					WWTP FILTER/OIL CHANGE & MAINTENANCE	565.00
					MERIDIAN WELL SITE FILTER/OIL CHANGE & M	325.00
						3,149.98
101 TOTALS	:					
Total of 29 (Less 0 Void (65,303.30 0.00
Total of 29	Disbursem	ents:				65,303.30

Page: 2/2

CHECK DATE: March 22, 2018 PPE: March 17, 2018

NOTE: CHECK TOTAL FOR TRANSFER

Gross Payroll	\$ 47,940.03
Employer Share Med	692.15
Employer Share SS	2,959.58
SUI	403.63
Pension-Employer Portion	3,192.72
Workers' Comp	544.15
Life/LTD	76.58
Dental	902.25
Health Care	14,624.10
Health Care Contribution	-
Cobra/Flex Administration	-
PCORI Fee	-
Total Transfer to Payroll Checking	\$ 71,335.19

NOTE: PAYROLL TRANSFER NEEDED

General Fund	\$ 26,263.63
EDDA	-
WDDA	-
Sewer Fund	22,147.30
Water Fund	22,924.26
Total To Transfer from Pooled Savings	\$ 71,335.19

Mount Pleasant Fire Department

Fire Experience Report For Union Township/City of Mt. Pleasant Period - March 12, 2018 through March 18, 2018

Category	Code	Description	Twp	Resp	City
Fire		Fire, Other			1
		Building Fire			
		Fires in Structures other than a Building			
		Cooking Fire			
		Chimney or Flue Fire			
		Fuel Burner/Boiler Malfunction			1
		Passenger Vehicle Fire			1
		Road freight or transport vehicle fire			1
		Self-propelled Motor Home/Recreational			1
		Camper or Recreational Vehicle (RV) Fire			
		Off-road vehicle of heavy equipment fire			
		Natural Vegetation Fire			
		Grass/Brush fire	1	13	
		Outside Rubbish Fire, other			
		Outside Rubbish Fire, trash or waste fire			
		Dumpster Fire			1
		Special Outside Fire, Other			
	100	Special Catolac Fire, Carlor		1	
Overpressure Rupture, (No Fire)	251	Excessive heat, scorch burns with no fire			
everpresedre reaptare, (ree i ne)		Chemical reaction rupture of process vessel			
	201	Chemical redesien replace of proceed veccor			
Rescue & EMS Incident	300	Rescue, EMS incident, other			
Treasure a Eine meident		Medical Assist to EMS Crew	1	2	2
		EMS Call excluding Veh. Accident	1	4	3
		Motor Vehicle Acc. W/ Injuries	<u>'</u>		1
		Motor Vehicle Acc/Pedestrian			
		Motor Vehicle Acc. W/no Injuries			2
		Lock-In (If lock out use 551)			
		Search for Person in Water			
		Extrication of Victim (s) from vehicle			
		Remove Victim from Stalled Elevator			
		Water & Ice-related Rescue, Other			
		Swimming /recreational water area rescue			
		Swift Water Rescue			
		Technical rescue standby			
	3011	. common rooted diamaby			†
Hazardous Condition (No Fire)	400	Hazard condition other			†
		Combustible/Flammable Gas Condition			†
		Gasoline or Other Flammable Spill			†
		Gas Leak (natural gas or LPG)	1	2	†
		Oil of Combustible Liquid Spill		_	†
		Toxic Condition, Other			†
		Chemical Hazard (No Spill or Leak)			†
		Chemical Spill or Leak		1	1
		Refrigeration Leak			†
		Carbon Monoxide Incident		1	1
		Electric Wiring/Equipment Problem		+	1 1

	1 444	lu (1		
		Heat from Short Circuit			
		Overheated Motor			
		Breakdown of Light Ballast			
		Power Line Down			
		Arcing, shorted electrical equipment			
		Biological hazard, confirmed or suspected			
		Building or Structure Weakened or Collapsed			
		Aircraft Standby			
		Vehicle Accident, general cleanup			
		Attempted burning, illegal action, other			
	4441	Utility Line Down			
Service Call		Service Call - Other			
		Person in Distress			
		Lock-out			
		Ring or Jewelry removal			
		Water Problem, Other			
		Water Evacuation			
	522	Water of Steam Leak			
	531	Smoke or Odor Removal			
	542	Animal Rescue			
	552	Police Matter			1
	553	Public Service			
	561	Unauthorized Burning			2
		Cover assignment, standby, moveup			
Good Intent Call	600	Good Intent Call, Other			
	611	Dispatched and Cancelled en route			
	622	No Incident Found on Arrival			
	631	Authorized controlled burning			
	650	Steam, gas mistaken for smoke,			
		Smoke Scare, Odor of Smoke			
		Smoke from Barbecue, Tar Kettle			
	661	EMS call, party already transported			
		HazMat Investigation, no HazMat			
		, , , , , , , , , , , , , , , , , , ,			
False Alarm & False Call	700	False Alarm, Other			
	710	Malicious, mischievous false call, other			
		Local Alarm System, Malicious False Alarm	1	1	
		Bomb Scare - No Bomb			
		System Malfunction			
		Sprinkler activation due to malfunction			
		Extinguishing System Activation - Malfunction			
		Smoke Det. Activation - Malfunction			
		Heat Detector Activation - Malfunction			
		Alarm system sounded due to malfunction			
		CO detector activation due to malfunction			
		Unintentional transmission of alarm, other			
		Sprinkler activation, no fire			
		Smoke Det. Activation - Unintentional			
		Detector activation, no fire			
		Alarm System Act Unintentional			1
<u>l</u>	1 73	/ warm Cyclom / lot. Omintondonal	l	<u> </u>	<u>'</u>

	746	Carbon Monoxide Activation, NO CO			
Severe Weather	812	Flood Assessment			
	813	Wind Storm, Tornado/Hurricane Assessment			
Special Incident Type					
	911	Citizen Complaint			
	9002	Civil Infraction Issued			
	9003	Affidavit Issued			
			5	22	15
		Total Response for Union Twp/City			

Emergency - MPFD
Emergency - MPFD Secondary to MMR
Non - Emergency

Mount Pleasant Fire Department

Fire Experience Report For Union Township/City of Mt. Pleasant Period - March 5, 2018 through March 11, 2018

Category	Code	Description	Twp	Resp	City
Fire		Fire, Other		•	
· · · ·		Building Fire			
		Fires in Structures other than a Building			1
		Cooking Fire			
		Chimney or Flue Fire			
		Fuel Burner/Boiler Malfunction			
		Passenger Vehicle Fire		1	
		Road freight or transport vehicle fire		1	
		Self-propelled Motor Home/Recreational		1	
		Camper or Recreational Vehicle (RV) Fire		1	
		Off-road vehicle of heavy equipment fire			1
		Natural Vegetation Fire			1
		Grass/Brush fire			<u>'</u>
		Outside Rubbish Fire, other			
		Outside Rubbish Fire, trash or waste fire			
		Dumpster Fire			
		Special Outside Fire, Other			
	100	Special Odiside Fire, Other			+
Overpressure Punture (Ne Fire)	251	Excessive heat, scorch burns with no fire		1	
Overpressure Rupture, (No Fire)		Chemical reaction rupture of process vessel		+	
	231	Chemical reaction rupture of process vesser			
Rescue & EMS Incident	300	Rescue, EMS incident, other			1
		Medical Assist to EMS Crew	2	20	1
		EMS Call excluding Veh. Accident			2
		Motor Vehicle Acc. W/ Injuries	1	18	
		Motor Vehicle Acc/Pedestrian			
		Motor Vehicle Acc. W/no Injuries			1
		Lock-In (If lock out use 551)			1
		Search for Person in Water			
		Extrication of Victim (s) from vehicle			1
		Remove Victim from Stalled Elevator			
		Water & Ice-related Rescue, Other			
		Swimming /recreational water area rescue			
		Swift Water Rescue			1
		Technical rescue standby			
	30.1				
Hazardous Condition (No Fire)	400	Hazard condition other			1
	410	Combustible/Flammable Gas Condition			
	411	Gasoline or Other Flammable Spill			
		Gas Leak (natural gas or LPG)			1
		Oil of Combustible Liquid Spill			1
		Toxic Condition, Other			İ
		Chemical Hazard (No Spill or Leak)			
		Chemical Spill or Leak		1	1
		Refrigeration Leak			1
		Carbon Monoxide Incident			1
		Electric Wiring/Equipment Problem	1	16	1

	441	Heat from Short Circuit			
		Overheated Motor			
		Breakdown of Light Ballast			
		Power Line Down			
		Arcing, shorted electrical equipment			
		Biological hazard, confirmed or suspected			
		Building or Structure Weakened or Collapsed			
		Aircraft Standby			
		Vehicle Accident, general cleanup			
		Attempted burning, illegal action, other			
		Utility Line Down			
	4441	Ching Line Down			
Service Call	500	Service Call - Other			
Service Call		Person in Distress			
		Lock-out			
		Ring or Jewelry removal			
		Water Problem, Other			
		Water Evacuation			
		Water of Steam Leak			
			4	15	
		Smoke or Odor Removal	1	15	
		Animal Rescue			
		Police Matter			
		Public Service			
		Unauthorized Burning			
	571	Cover assignment, standby, moveup			
Good Intent Call	600	Good Intent Call, Other			
Cood intent can		Dispatched and Cancelled en route	1	5	
		No Incident Found on Arrival	•		
		Authorized controlled burning			
		Steam, gas mistaken for smoke,			
		Smoke Scare, Odor of Smoke			
		Smoke from Barbecue, Tar Kettle			
		EMS call, party already transported			
		HazMat Investigation, no HazMat			
	071	Tiaziviai irivesiigatiori, no riaziviai			
False Alarm & False Call	700	False Alarm, Other			
Taise Alaim & Laise Can		Malicious, mischievous false call, other			
		Local Alarm System, Malicious False Alarm			
		Bomb Scare - No Bomb			1
					-
		System Malfunction			1
		Sprinkler activation due to malfunction			
		Extinguishing System Activation - Malfunction			1
		Smoke Det. Activation - Malfunction			
		Heat Detector Activation - Malfunction			1
		Alarm system sounded due to malfunction			
		CO detector activation due to malfunction			
		Unintentional transmission of alarm, other			1
		Sprinkler activation, no fire			<u> </u>
		Smoke Det. Activation - Unintentional			
	/44	Detector activation, no fire			
		Alarm System Act Unintentional	2	6	

	746	Carbon Monoxide Activation, NO CO			
Severe Weather	812	Flood Assessment			
	813	Wind Storm, Tornado/Hurricane Assessment			
Special Incident Type					
	911	Citizen Complaint			
	9002	Civil Infraction Issued			
	9003	Affidavit Issued			
			8	80	7
		Total Response for Union Twp/City			

Emergency - MPFD
Emergency - MPFD Secondary to MMR
Non - Emergency

Policy: 2.5.10 Cash Flow Ratio

Type: Internal
Occurrence: Monthly
Date: March 2018

Policy Wording

He or she shall not fail to maintain an adequate level of cash flow.

Manager Interpretation

Manager interprets this policy to indicate that cash availability for the major funds (not including debt retirement) should not fall below a certain threshold. The threshold amount used for the data and compliance sections of this policy is as follows:

General Fund -4 months of budgeted expenditures for the current fiscal year Fire Fund -3 of the quarterly contract payments due to the City of Mt. Pleasant for fire protection services

East and West DDA Funds – 2 months of <u>normal</u> operational expenditures
Water and Sewer Funds – 2 months of budgeted expenses for the current fiscal year

Justification for reasonability

Cash flow for this report is defined as "liquid cash reserves held by a bank or credit union that can be accessed and utilized on an as needed basis."

The Township Manager has determined that 4 months of cash reserves is needed for the General Fund because property taxes are collected in December, January, and February, and that accounts for 15% of the revenues for the General Fund. State Revenue Sharing (60% of GF revenues) is received semi monthly thereby giving the township an influx of cash for operations.

For the Fire Fund, 3 quarterly contract payments are required to meet the obligations of the July, October, and January payments prior to the collection of the property tax in the first quarter of each year

For the East and West DDA districts 2 months of cash reserves are needed to meet the normal operations of the East and West Districts. Project costs are not included because they are not reoccurring and will be based on the tax capture amount that will be deposited in the respective funds during the second quarter of each year.

For the Water and Sewer Funds 2 months of cash reserves are needed because 80% of the water and sewer bills are paid in the first two months of each quarter. Bills are sent in January, April, July, and October of each year.

Data used from this report is gathered from the BS&A General Ledger system — report- "Cash Summary by Account for the Charter Township of Union" and is based on the reconciled cash at the end of the previous month.

Policy 2.5.10 continued

Data

Fund	Current cash	Amount required for compliance	Compliant?
GF Total	\$ 3,671,359		
GF Unrestricted	\$ 3,671,359	\$ 601,299	Yes
Fire Fund	\$ 1,520,246		
(Fire Truck Reserve)	,		
FF Unrestricted	\$ 1,120,246	\$ 524,250	Yes
EDDA Projects	\$ 1,095,322 \$ -0-		
EDDA Unrestricted	"	\$ 28,220	Yes
EDDA CHICSTREE	Ψ 1,070,022	Ψ 20,220	105
WDDA	\$ 744,606		
Projects	\$ -0-		
WDDA Unrestricted	\$ 744,606	\$ 52,169	$\underline{\mathrm{Yes}}$
Sewer Fund 2011 Bond Reserve 2011 Bond RRI Re 2013 Bond Reserve 2013 Bond RRI Re	eserve \$ (81,640) e \$ (100,000)		
Sewer Fund Net	\$ 2,954,244	\$ 524,900	Yes
Water Fund	\$ 3,184,591	\$ 270,537	Yes

Compliance

All funds are found to be in compliance.



REQUEST FOR TOWNSHIP BOARD ACTION

To: Mark Stuhldreher – Township Manager DATE: March 16, 2018

FROM: Kim Smith – Public Works Coordinator Date for Board Consideration: March 28, 2018

ACTION REQUESTED: Request to award bid for electrical relocation and upgrade to Block Electric in the amount of

\$10,250.00 at the Isabella Treatment Facility in preparation for office remodel at this site.

Curre	nt <u>Action</u> X_	Emergency			
Funds Budgeted: If Yes X	Account #	591-536-933.200	No	N/A	_
Finance	Approval				

BACKGROUND INFORMATION

The 2018, Water Budget includes funds to remodel a portion of the Isabella Water Treatment Facility. The remodel project is being completed to facilitate the future expansion and need to hire additional personnel in the Township's DPW as well as relocation of current DPW personnel from the Township Hall. The remodel and relocation is necessary to alleviate some of the Township's need for additional office space for current and new employees.

Below is a list of the items and the cost estimate for each that will need to be executed in order to complete the remodel project.

	Estimated Cost
General Filter Demolition and Removal	\$10,160.00
Partial Roof Replacement (Otter Skin Flat Roof)	\$4,800.00
Electrical upgrade and relocation (relocate well drives, new transformer installed, new main breaker installed, new panel installed)	\$10,250.00
Architectural Design/Bidding/Construction Observation Services	\$17,387.00
Estimated Office Furniture/Supplies Purchase	\$10,000.00
Estimated Construction Cost	\$92,000.00
Estimated IT Cost (install IT equipment/work station drops)	\$5,000.00
10% Contingency	\$9,200.00
Estimated Total Project Cost	\$158,797.00

In preparation for the office remodel existing well drives need to be relocated, and a new transformer, panel, and main breaker installed in the back area of the original Isabella Well Site.

The Township received three bids for the electrical relocation and installation project. The bids are as follows:

Bidder	Amount
Block Electric Company	\$10,250.00
C & R Electric	\$10,375.00
J. Ranck Electric Inc.	\$13,791.00

SCOPE OF SERVICES

The scope of services includes all work, materials and equipment necessary for the relocation of existing well drives, and installation of new electrical components in the existing Isabella Well Site. Work will be performed once design of project is approved but prior to construction so that relocation can be done based on layout of space.

JUSTIFICATION

It is recommended that the Township Board of Trustees award the electrical work project to Block Electric in the amount of \$10,250.00. This recommendation is based on the following factors:

- Proposed work meet specifications
- Contractor's past experience and ability to complete the project as specified
- Cost

The Township DPW has used Block Electrical in the past for several projects and we have been happy with their performance and quality of work.

PROJECT IMPROVEMENTS

Board of Trustees goals addressed by this award (From Policy 1.0: Global End)

1. Community well-being and common good

COSTS

\$10,250.00

The amount of this project will be paid from the Water Fund account number 591-536-933.200 – Maint Treatment Plant and is included in the 2018 budget.

PROJECT TIME TABLE

Work to be completed after design phase of project but prior to construction phase

June – August 2018

RESOLUTION

Approval of the bid for electrical relocation and upgrade from Block Electric in the amount of \$10,250.00 at the Isabella Treatment Facility in preparation for office remodel at this site.				
Resolved by	Seconded by			
Yes:				
No:				
Absent:				



P.O. Box 63 Weidman, MI 48893 Phone 989-644-8883 Fax 989-644-8885

March 12, 2018

Electrical Bid

Union Twp Waste Water Treatment Plant Attn: Shawn McBride

RE: Prep for office remodel

Base Bid:

\$10,250.00

Install new 480Volt 3Phase panel load side of ATS. Relocate (2) well drives, provide new 75KVA transformer and 200A main breaker, 120/208Volt, 42 circuit panel. Refeed 120V circuits, remove all 6x6 trough.

Peie good for Enth North or South of existing transforman

Bid valid for 30 days. Please let me know if you would like to proceed with this work

Submitted by,

Corey Block

Corey Block



March 15, 2018

Project: 18-0145

. 201

Union Township

ATTN: Shawn McBride

Proposal

C & R Electric, L.L.C. is pleased to submit a proposal for the above referenced project wired to meet the National Electrical Code requirements with specifications up to but not to exceed the following:

- Move duct, (2) drives, disconnect, transformer panel, and misc. conduits back towards transfer switch.
- Install new 75 KVA transfer, disconnect and forty space 200 AMP 3- phase panel.
- This bid includes all labor, and material.

Base Bid:

Seven Thousand Eight Hundred Seventy-Five Dollars (\$7,875.00)

+ 2500.00 AH # 1

10,375.00

ALT #1

• Adder of \$2500.00 if equipment is moved 10' further away from transfer switch.

Thank you,

Tim Sponseller



Mt. Pleasant, Michigan 1993 Gover Parkway

Mt. Pleasant, MI 48858 Phone: (800) 792-3822 Fax: (989) 775-8830

March 9, 2018

Union Township

Attn: Shawn McBride

RE: Relocate equipment for new office space

J. Ranck Electric, Inc. is pleased to submit a proposal to furnish all labor, tools, equipment and supervision necessary to complete the following scope of work:

INCLUDED:

- Electrical Permit
- Consolidate equipment to the South on the existing wall.
- Move VFD, and soft start to the left.
- Install new 200A 3PH main breaker panel.
- Install new 75KVA transformer.
- Install new trough to accommodate feeders to equipment.
- Extend all conduit to reach new location of equipment.

EXCLUDED:

• Any work not listed above.

ADD:

• Price to move equipment to the North on the wall will add \$2,000.00. Moving the transfer switch adds a lot of cost to the project.

Eleven Thousand Seven Hundred Ninety One Dollars (\$11,791.00)

Please contact me with any questions at 810-691-3783.

+ 2,000.00 Add # 13,791,00

Sincerely,

John Carrier

Project Manager

J. Ranck Electric, Inc.

John Carrier

Flint, Michigan

3015 Airpark Drive North, Flint, MI 48507 | Fax: (810) 424-9750

Sault Ste. Marie, Michigan

511 Ashmun, Suite 201, Sault Ste. Marie, MI 49783 | Fax: (906) 632-7014

NEEA



REQUEST FOR TOWNSHIP BOARD ACTION

To: Mark Stuhldreher – Township Manager DATE: March 19, 2018

FROM: Kim Smith – Public Works Coordinator DATE FOR BOARD CONSIDERATION: March 28, 2018

ACTION REQUESTED: Request to Award Bid for 2018, Sanitary Sewer Manhole Rehabilitation to Culy Contracting in the amount of \$29,786.00.

Current <u>Action</u> X	Emergency			
Funds Budgeted: If Yes X Account #_	590-529-930.000	No	N/A	
Finance Approval				

BACKGROUND INFORMATION

Sealed bids were received on March 13, 2018, for the rehabilitation of eight (8) sanitary sewer manholes. The purpose of this rehabilitation is to clean, vacuum, and inspect sanitary sewer manholes as well as eliminate infiltration, repair voids, restore structural integrity and provide corrosion protection by the application of a spray-applied monolithic resin liner or cure in place liner to the wall and bench surfaces of these concrete structures.

The Township received three bids for this project. The bids are as follows:

Bidder	Amount
Advance Rehabilitation Technology	\$37,240.00
Plummers Environmental	\$40,128.00
Culy Contracting	\$29,786.00

SCOPE OF SERVICES

The scope of services includes all work, materials and equipment necessary for the structural rehabilitation of eight (8) sanitary sewer manholes. The manholes scheduled to be rehabilitated are as follows:

Bluegrass Road:

- MH#10: 4' 10" Gravity Sewer Depth 12.4'
- MH#11: 4' 10" Gravity Sewer Depth 14.99'
- MH#12: 4' 10" Gravity Sewer Depth 16.92'
- MH#13: 4' 10" Gravity Sewer Depth 16.8'
- MH#14: 4' 10" Gravity Sewer Depth 15.58'
- MH#15: 4' 10" Gravity Sewer Depth 12.35'

Belmont Drive:

- MH#91: 4' 10" Gravity Sewer Depth 8.1'
- MH#92: 4' 10" Gravity Sewer Depth 8.9'

JUSTIFICATION

It is recommended that the Township Board of Trustees award the manhole rehabilitation project to Culy Contracting, Inc. in the amount of \$29,786.00. This recommendation is based on the following factors:

- Proposed materials meet specifications
- Contractor's past experience and ability to complete the project as specified
- Cost

In 2016, Culy Contracting Inc. completed a similar project for the Township DPW and we were happy with their performance and quality of work.

PROJECT IMPROVEMENTS

Board of Trustees goals addressed by this award (From Policy 1.0: Global End)

- 1. Community well-being and common good
- 2. Safety
- 3. Health
- 4. Natural Environment

COSTS

\$29,786.00

This amount will be paid from the Sanitary Sewer Fund account number 590-529-930.000 - Repairs, and is included in the 2018 budget.

PROJECT TIME TABLE

Work to be completed by July 1, 2018

RESOLUTION

Approval of the bid from Culy Contracting Inc. in the amount of \$29,786.00, to complete the rehabilitation of eight (8) sanitary sewer manholes as specified in the bid documents.

Resolved by	Seconded by	
Yes:		
No:		
Absent:		



2010 South Lincoln Road Mt. Pleasant, MI 48858 989-772-4600 ext. 224 (phone) 989-773-1988 (fax) ksmith@uniontownshipmi.com

Bid Tabulation Sheet

Project: 2018 - Sanitary Sewer Rehabilition	Due :	Date: March 13 , 2018 10:30 a.m.
Bidder	Bid Bond	Amount
Advance Rehabilitation Technology	V	37, 240.00
Plummes Environmental T	V	40,128.00
Culy Contractine		29,786.00
8		,

Kimlied Smith 3-13-2018

Jahn & Below 3-13-2018



REQUEST FOR TOWNSHIP BOARD ACTION

To: Mark Stuhldreher – Township Manager Date: March 15, 2018

FROM: Kim Smith – Public Works Coordinator Date for Board Consideration: March 28, 2018

ACTION REQUESTED: Request to award bid to Divine Power Inc. in the amount of \$10,160.00, for demolition and removal of decommissioned iron removal filter located at Isabella Treatment Facility in preparation for office remodel at this site.

Current Action X Emergency							
Funds Budgeted: If Yes X	Account #	591-536-933.200	No	N/A			
Finance A	pproval						

BACKGROUND INFORMATION

The 2018, Water Budget includes funds to remodel a portion of the Isabella Water Treatment Facility. The remodel project is being completed to facilitate the future expansion and need to hire additional personnel in the Township's DPW as well as relocation of current DPW personnel from the Township Hall. The remodel and relocation is necessary to alleviate some of the Township's need for additional office space for current and new employees.

Below is a list of the items and the cost estimate for each that will need to be executed in order to complete the remodel project.

	Estimated Cost
General Filter Demolition and Removal	\$10,160.00
Partial Roof Replacement (Otter Skin Flat Roof)	\$4,800.00
Electrical upgrade and relocation (relocate well drives, new transformer installed, new main breaker installed, new panel installed)	\$10,250.00
Architectural Design/Bidding/Construction Observation Services	\$17,387.00
Estimated Office Furniture/Supplies Purchase	\$10,000.00
Estimated Construction Cost	\$92,000.00
Estimated IT Cost (install IT equipment/work station drops)	\$5,000.00
10% Contingency	\$9,200.00
Estimated Total Project Cost	\$158,797.00

In preparation for the office remodel the decommissioned iron removal filter located in the back area of the original Isabella Well Site must be removed.

The Township received four bids for the iron filter demolition and removal project. The bids are as follows:

Bidder	Amount
Divine Power Inc.	\$10,160.00
M & W Crane Services LLC	\$11,770.00
North American Dismantling Corporation	\$14,500.00
Pitsch Companies	\$15,000.00

SCOPE OF SERVICES

The scope of services includes all work, materials and equipment necessary for the demolition, removal, debris disposal, and site cleanup of the existing steel iron removal filter.

JUSTIFICATION

It is recommended that the Township Board of Trustees award the iron removal filter demolition project to Divine Power Inc. in the amount of \$10,160.00. This recommendation is based on the following factors:

- Proposed work meet specifications
- Contractor's past experience and ability to complete the project as specified
- Cost

The Township DPW has used Divine Power Inc. in the past for projects that have required the use of a crane and we have been happy with their performance and quality of work.

PROJECT IMPROVEMENTS

Board of Trustees goals addressed by this award (From Policy 1.0: Global End)

1. Community well-being and common good

COSTS

\$10,160.00

The amount of this project will be paid from the Water Fund account number 591-536-933.200 – Maint Treatment Plant and is included in the 2018 budget.

PROJECT TIME TABLE

Work to be completed by May 30, 2018

RESOLUTION

Approval of the bid from Divine Power Inc. in the amount of \$10,160.00, for the demolition and removal of existing iron removal filter located at the Isabella Treatment Plant.

Resolved by	Seconded by	
Yes:		
No:		
Absent:		



9644 E. Deerfield • Shepherd, MI 48883 • (989) 828-5093 • Fax (989) 828-6216

From: Divine Power

2.15.17

9644 E. Deerfield Rd. Shepherd, MI 48883 Phone: 989-828-5093

Fax: 989-828-6216

To:

Union Township

Shawn McBride

Mt. Pleasant, MI 48858

QUOTE

DESCRIPTION	
Demo Water Filtration System	
CRANE SERVICE:	
80 Ton-2 days @ \$2500.00 per day	\$5,000.00
TRANSPORTATION:	
Transport Debris	\$400.00
EMPLOYEES:	
3 men @ 64 hours each @ \$65.00 per hour	\$4,160.00
RENTAL:	
SkyTrac @ \$300.00 per day for 2 days	\$600.00
 	
Total:	\$10,160.00

Thank You

Shawn McBride

From:

Divine Power Inc. <divinepoweri9644@gmail.com>

Sent:

Friday, February 16, 2018 10:17 AM

To:

Shawn McBride

Subject:

Re: FW: New Message

Attachments:

Union Tws. Quote2.15.18.pdf

Here you are Shawn! Have a great weekend!

On Wed, Feb 14, 2018 at 10:43 AM, Shawn McBride <smcbride@uniontownshipmi.com> wrote:

Thanks Sara

From: Lori brooks [mailto:divinepoweri9644@gmail.com]

Sent: Thursday, May 04, 2017 10:45 AM

To: Shawn McBride

Subject: Fwd: New Message

Hello Shawn,

I have attached the quote below. If you have any questions please connect with Lonnie or myself. Thank you!

Sara Rolston

Divine Power Inc.

9644 E. Deerfield Road

Shepherd, MI 48883

989.828.5093

Begin forwarded message:

From: jsrolston@charter.net

Date: May 4, 2017 at 10:42:25 AM EDT

To: "divinepoweri9644@gmail.com" < divinepoweri9644@gmail.com>

Subject: New Message

Shawn McBride

From:

Edward Wasmiller <wasmiller@att.net>

Sent:

Wednesday, May 03, 2017 2:14 PM

To: Subject: Shawn McBride Re: aerator removal

Shawn,

My proposal to remove water filter.

Roof would be open when we arrive, we would pick in one piece and get it removed from building, then cut round structure from square structure and haul to recycle center in Mt Pleasant in two pieces.

Total quote would be \$11,770.00

Let me know if you have any questions and thanks for the opportunity to price this project for you.

Thanks again

Ed Wasmiller M & W Crane Service LLC 1755 Fry Rd Burt, MI 48417

Phone: (989) 233-7004 Fax: (989) 399-3150 wasmiller@att.net Verbal - Bid Price SAme for 2018

On Wednesday, April 26, 2017 8:29 AM, Shawn McBride <smcbride@uniontownshipmi.com> wrote:

Ed

Thanks for the update.

From: Edward Was miller [mailto:wasmiller@att.net]

Sent: Tuesday, April 25, 2017 12:39 PM

To: Shawn McBride Subject: aeralator removal

Shawn

I have not forget about your quote to remove filter, just have had my hands full and waiting to here back from another scrapyard.

Thanks

Ed Wasmiller M & W Crane Service LLC 1755 Fry Rd

Burt, MI 48417

Phone: (989) 233-7004 Fax: (989) 399-3150 wasmiller@att.net

Demolition Engineers **Asbestos Abatement** Salvaged Building Materials **Excavating & Underground Services Concrete Recycling**





Landfill Operation **Dumpster Service** Portable Toilet Service **Land Development**

HOME OFFICE

PHONE (616) 363-4895 FAX (616) 363-5585

SANITARY DIVISION

675 Richmond NW	675 Richmond NW Grand Rapids, M1 49504 www.pltschco.com		-0011	illa.			7905 Johnson Rd. Beiding, M1 48809				
PROPOSAL SUBMIT	TTED TO	Union Charter	Tow	nship	PHONE		989-400-4601	рате Маг		March 13, 2018	
STREET		5228 South Isa	bella	Road	JOB NAME		Removal of Iron Removal	noval System			
CITY, STATE AND 2	ry, state and zip code Mt. Pleasant, MI 48858 JOB LOCATION										
CONTACT NAME	Shaw	n McBride	FAX		EMAIL		smcbride@uniontownshipmio.o m	ride@uniontownshipmio.co CELL 989-621-13			
WE HEREBY	WE HEREBY SUBMIT SPECIFICATIONS AND ESTIMATES FOR:										
Pitsch Cor	npanie	s will provide l	abor	and equipment	needed	to di	smantle and remove the	stee	l tank	c	
and appurt	tenanc	es. The materi	als v	vill be cut into m	nanageal	ble p	ieces and removed from	the	site.		
Capping o	f roof	penetrations wi	ll be	by others. We	anticipa	ite th	at this work will require	7 da	ays to	complete.	
We will pe	erform	air monitoring	in a	ccordance with I	MIOSH	A du	ring the course of this we	ork.			
Any MEP	attach	ed to this unit v	vill r	need to be made	safe by	othe	rs prior to our arrival.		-		
											
Our cost w	vill be	\$ 15,000.00									
					10		15 Est				
						-					
	<u> </u>										
	-										
We Propose to	We Propose to herby furnish material and labor – complete in accordance with above specifications, for the sum of :										
	Dollars \$ 15,000.00										
Payment to	Payment to be made as follows:										
Net 30 Days. A 1 ½% monthly (18% APR) finance charge will be applied thereafter. If paying by credit card, a											
3% service fee will be added to the amount due.											
All material is to be gue to standard practices, anly upon written order contingent upon strikes necessary lavarance. O	All material is to be guaranteed to be no specified. All work to be completed in a workmanilke manner according to standard practices. Any alteration or deviation from above specifical ions involving ratra costs will be exemted and will become an arise charge over and above the estimate. All agreements contingent upon strikes accidents or delays beyond our control. Owner to carry fire, tornado and other necessary insurance. Our workers are fully covered by Workers Compensation Insurance. We are not responsible for damage ranced to drivenay, walks, and/or pards as a result of our demolition operations.										
Gene Gutting, P.E. Project Manager											
Note: This proposal may be withdrawn by us if not accepted within 90 days											
Acceptance of Proposal. The above prices, specifications and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payment will be made as outlined above.											
		of Acceptance					are				
				-							

Tank Removal - Charter Township of Union (WTP) 5228 South Isabella, Mount Pleasant, MI 48858



Original Proposal

Date of Proposal:

Friday February 9, 2018

Project Name:

Steel Tank Removal

Project Location:

Mount Pleasant, MI

Client:

Charter Township of Union

Attention:

Shawn McBride

We thank you for the opportunity to provide this proposal to your organization. This proposal outlines the complete Scope of Work as requested, including objective, procedures, identification of responsibilities, clarifications and exceptions.

Basis of Proposal

- Six (6) project photos sent via email by Shawn McBride on (4) Thursday February 8th, 2018 & (2) Friday February 9th, 2018
- Project review by North American Dismantling Corp. (NADC) personnel.
- · Experience in this precise type of work.

Scope of Work

- 1. One (1) mobilization of all the necessary equipment, materials and labor to the site location referenced above.
- 2. Demolish one (1) steel tank utilizing the proper equipment and by-hand torching methods to its concrete slab.
- 3. Prepare, sort, and load all C&D debris and scrap metals into containers for proper legal disposal.
- 4. Daily cleanup and a final cleanup of the work area upon completion of the project.
- 5. One (1) de-mobilization of all North American Dismantling Corp. materials and equipment from the site,

Clarifications

The following items are clarified and may or may not be included in the Scope of Work for this project. Where conflicts arise, the Scope of Work described herein shall take precedence.

- 1. All work will conform to Federal, State and Local regulations.
- 2. This proposal is based on performing all work in one (1) mobilization/ de-mobilization.
- 3. Work will be performed in Level "D" protection, i.e. hard hats, safety glasses, high vis-vests, proper safety toe work boots, etc.
- 4. All scrap and debris generated will be disposed of in mills, licensed recycling centers or registered landfills, in accordance with all governing regulations and industry standards.
- 5. **NADC** maintains title to all scrap associated with the project (the estimated scrap value was deducted from the total cost).
- 6. This project is expected to begin between late March and the beginning of April (2018).
- 7. An onsite water and power source shall be provided for the duration of our work at NO cost to NADC.
- 8. The tank and its associated lines must be free and clear of any residuals prior to the beginning of demolition (by others).
- 9. This proposal is based on NADC having uninterrupted access to all phases of the demolition Scope of Work.
- 10. Any work not specifically mentioned or referred to in this proposal letter has been excluded from NADC'S Scope of Work.
- 11. This proposal shall remain an offer of acceptance for a period of sixty (60) days and such offer shall be terminated thereafter.

Exclusions

The following items are <u>excluded</u> from the Scope of Work for this project. Where conflicts arise, the Scope of Work described herein shall take precedence.

- 1. Engineering stamp or calculations for systems or methods described herein.
- 2. City and/or state permits, clearances and associated fees (if any).

P.O. Box 307 Lapeer, Michigan 48446-0307 P: (810)664-2888 F: (810)664-6053 C: (810) 267-4058



Tank Removal - Charter Township of Union (WTP) 5228 South Isabella, Mount Pleasant, MI 48858

- 3. Saving, storage, handling or transportation of any "saved" items.
- 4. Identifying and/or disconnecting all live utility lines associated with the tank removal. This must be done so and visually marked by others prior to the start of any NADC demolition (if any).
- 5. Removal of spoils/debris/wastes unrelated to NADC'S demolition Scope of Work.
- 6. Below grade work such as concrete removal is excluded from this proposal.
- 7. Backfilling of any below grade pits, trenches, etc. is excluded (if any).
- 8. Hidden or unforeseen conditions and/or winter conditions.
- 9. Constructing a temporary weather tight seal enclosing the roof to open/exposed weather elements upon completion.
- 10. Environmental reports and surveys regarding any PCB's, lead based paint, fluids, oils/chemicals or other hazardous materials and disposal of such are excluded. *The tank & its associated lines shall be considered 'clean' prior to NADC'S arrival on-site.
- 11. Air monitoring, independent lab or field tests, or analytical services.
- 12. Environmental universal waste remediation i.e., bulbs, ballasts, batteries, mercury switches etc.
- 13. Any asbestos abatement and/or disposal is excluded from this proposal.

NADC Ouote

Base Bid Lump Sum Price

Fourteen Thousand Five-Hundred Dollars...

\$14,500.00

Schedule

The duration of our work is estimated to be approximately one (1) - twelve-hour (12-hour) day. *If an additional working day is needed to complete the project in a safe manner due to unexpected complexities, the owner shall permit NADC access to the site.

Payment and terms will be determined, negotiated and mutually agreed upon between the parties prior to execution of the contract between the parties.

Questions regarding means and methods for the Scope of Work addressed in this proposal should be directed to Gage D. Cuppetilli at gcuppetilli@nadc1.com or 1-810-267-4058

Very Truly Yours,

Gage 🕏. Ouppetilli

Gage D. Cuppetilli Estimator

The information contained in this proposal is intended only for the individual or entity to which is it addressed. It may contain privileged, confidential information which is exempt from disclosure under applicable laws. If you are not the intended recipient, please note that you are strictly prohibited from disseminating or distributing this material (other than to the intended recipient) or copying this material. If you have received this communication in error, please notify us immediately by telephone and return this material (and all copies) to us by mail. On request, we will reimburse you for any cost of return.

P.O. Box 307 Lapeer, Michigan 48446-0307 P: (810)664-2888 F: (810)664-6053 C: (810) 267-4058

