

BOARD OF TRUSTEES Regular Meeting May 10, 2023 7:00 p.m.

- 1. CALL MEETING TO ORDER
- 2. <u>PLEDGE OF ALLEGIANCE</u>
- 3. <u>ROLL CALL</u>
- 4. <u>APPROVAL OF AGENDA</u>
- 5. <u>PRESENTATIONS</u> a. FY'22 Audit Results Presentation by Ali Barnes

6. PUBLIC HEARING

- 7. <u>PUBLIC COMMENT: Restricted to three minutes regarding items on this agenda</u> Note: This is an opportunity for comments only, questions to the Board will not be answered at this time. For specific answers to questions, please call Township Hall (989-772-4600)
- 8. CLOSED SESSION

9. <u>REPORTS/BOARD COMMENTS</u>

- A. Current List of Boards and Commissions Appointments as needed
- B. Board Member Reports

10. CONSENT AGENDA

- A. Communications
- B. Minutes April 26, 2023 Regular Meeting
- C. Accounts Payable
- D. Payroll
- E. Meeting Pay
- F. Fire Reports

11. NEW BUSINESS

- A. Discussion/Action: (Nanney) Fitness Court and McDonald Park Township Hall Sidewalk Paving Contract
- B. Discussion/Action: (Nanney) Bulk Scanning Building Department File Scanning
- C. Discussion/Action: (Smith) Account 03625 Late Fee Waiver Request 4310 Sterling Way
- D. Discussion/Action: (Smith) 2023 Lawnmower Purchase & Trade-in
- E. Discussion/Action: (Stuhldreher) Approval of Jill Peters as the Assessor of Record for Charter Township of Union

- F. Discussion/Action: (Board of Trustees) Consider Additional Resource for Clerk's Office due to Changes in the Election Law
- 12. <u>EXTENDED PUBLIC COMMENT: Restricted to 5 minutes regarding any issue</u> Note: This is an opportunity for comments only, questions to the Board will not be answered at this time. For specific answers to questions, please call Township Hall (989-772-4600)

13. MANAGER COMMENTS

14. FINAL BOARD MEMBER COMMENT

15. ADJOURNMENT

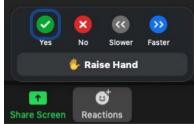
Hybrid Meeting Instructions for the Charter Township of Union Board of Trustees Meeting

The public can view all Union Township meetings live by clicking on our <u>YouTube Channel</u>. For those who would like to participate during public comment, you can do so via Zoom.

<u>Click here</u> to participate in the Zoom Meeting via computer or smart phone. (Meeting ID Enter "829 4309 7870" Password enter "300757"). Access to the electronic meeting will open at 6:50 p.m. and meeting will begin at 7:00 p.m.

Telephone conference call, dial (312-626-6799). Enter "829 4309 7870" and the "#" sign at the "Meeting ID" prompt, and then enter "300757" at the "Password" prompt. Lastly, re-enter the "#" sign again at the "Participant ID" prompt to join the meeting.

- All public comments for items on the agenda will be received during the Public Comment section of the Agenda and any issue not on the agenda will be received during the Extended Public Comment section of the Agenda.
- Computer/tablet/smartphone audience: To indicate you wish to make a public comment, please use the "Reactions" icon. **Next, click on the "Raise Hand" icon** near the bottom right corner of the screen.



- To raise your hand for telephone dial-in participants, press *9. You will be called on by the last three digits of your phone number for comments, at which time you will be unmuted by the meeting moderator.
- Please state your name and address for the minutes and keep public comments concise.

You will be called upon once all in-person comments have been received, at which time you will be unmuted by the meeting moderator.

Persons with disabilities needing assistance should call the Township office at (989) 772-4600. Persons requiring speech or hearing assistance can contact the Township through the Michigan Relay Center at 711. A minimum of one (1) business day of advance notice will be necessary for accommodation.

Charter Township

Planning Commissi	on Board Members (9 Me	mbers) 3 year term	
#	F Name	L Name	Expiration Date
1-BOT Representative	James	Thering	11/20/2024
2-Chair	Phil	Squattrito	2/15/2026
3-Vice Chair	Ryan	Buckley	2/15/2025
4-Secretary	Doug	LaBelle II	2/15/2025
5 - Vice Secretary	Tera	Albrecht	2/15/2024
6	Stan	Shingles	2/15/2024
7	Paul	Gross	2/15/2025
8	Nivia	McDonald	2/15/2026
9	Jessica	Lapp	2/15/2026
Zoning Boar	rd of Appeals Members (!	5 Members, 2 Alternates)	3 year term
#	F Name	L Name	Expiration Date
1- PC Rep	Ryan	Buckley	2/15/2025
2 -	Richard	Barz	12/31/2025
3 -	Liz	Presnell	12/31/2025
4 -	Brandon	LaBelle	12/31/2023
5 -	Eric	Loose	12/31/2024
Alt. #1	David	Coyne	12/31/2024
Alt #2 (BOT Represantive)	Jeff	Brown	11/20/2024
	Board of Review (3 N	1embers) 2 year term	
#	F Name	L Name	Expiration Date
1	Doug	LaBelle II	12/31/2024
2	Sarvjit	Chowdhary	12/31/2024
3	Bryan	Neyer	12/31/2024
Alt #1	Randy	Golden	12/31/2024
Со	nstruction Board of Appe	als (3 Members) 2 year te	rm
#	F Name	L Name	Expiration Date
1	Colin	Herren	12/31/2023
2	Joseph	Schafer	12/31/2023
3	Andy	Theisen	12/31/2023
Hannah's Ba	rk Park Advisory Board (2	Members from Township) 2 year term
1	Mark	Stuhldreher	12/31/2024
2	John	Dinse	12/31/2023
	Chippewa River District L	ibrary Board 4 year term	
1	Ruth	Helwig	12/31/2023
2	Lynn	Laskowsky	12/31/2025



	EDA Board Members (9	Members) 4 year term				
#	F Name	L Name	Expiration Date			
1-BOT Representative	Bryan	Mielke	11/20/2024			
2	Thomas	Kequom	4/14/2027			
3	James	Zalud	4/14/2027			
4	Richard	Barz	2/13/2025			
5	Robert	Bacon	1/13/2027			
6	Marty	Figg	6/22/2026			
7	Sarvjit	Chowdhary	6/22/2023			
8	Jeff	Sweet	2/13/2025			
9	David	Coyne	3/26/2026			
	Mid Michigan Area Cable	Consortium (2 Members)				
#	F Name	L Name	Expiration Date			
1	Kim	Smith	12/31/2025			
2	t seat					
Cultural and Recreational Commission (1 seat from Township) 3 year term						
#	F Name	L Name	Expiration Date			
1	Robert	Sommerville	12/31/2025			
Sidewalks and F	Pathways Prioritization Co	mmittee (2 year term -PC	Appointments)			
#	F Name	L Name	Expiration Date			
1 - BOT Representative	Kimberly	Rice	11/20/2024			
2 - PC Representative	Stan	Shingles	2/15/2024			
3 - Township Resident	Jeff	Siler	8/15/2023			
4 - Township Resident	vacan	t seat	10/17/2022			
5 - Member at large	Phil	Hertzler	8/15/2023			
Mid Michigan A	Aquatic Recreational Auth	ority (2 seat from Townsh	ip) 3 year term			
#	F Name	L Name	Expiration Date			
1-City of Mt. Pleasant	John	Zang	12/31/2023			
2-City of Mt. Pleasant	Judith	Wagley	12/31/2022			
1-Union Township	Stan	Shingles	12/31/2023			
2-Union Township	Allison	Chiodini	12/31/2025			
1-Mt. Pleasant Schools	Lisa	Diaz	12/31/2022			
1-Member at Large	Mark	Stansberry	2/14/2025			
2- Member at Large	Michael	Huenemann	2/14/2025			

2023 CHARTER TOWNSHIP OF UNION Board of Trustees Regular Meeting Minutes

A regular meeting of the Charter Township of Union Board of Trustees was held on April 26, 2023, at 7:00 p.m. at the Union Township Hall.

Meeting was called to order at 7:00 p.m.

Bills moved **Brown** supported to appoint Trustee Thering as temporary clerk until Clerk Cody arrives. **Vote: Ayes: 5 Nays: 0. Motion carried.**

Roll Call

Present: Supervisor Mielke, Trustee Bills, Trustee Brown, Trustee Smith, and Trustee Thering Excused: Clerk Cody (late arrival) and Treasurer Rice

Approval of Agenda

Bills moved Smith supported to approve the agenda as presented. Vote: Ayes: 5 Nays: 0. Motion carried.

Presentation

Public Meeting/Hearing

a. Jennifer Hodges gave a presentation on the Clean Water Revolving Funds Project Plan. Discussion by the Board.

*7:27 p.m. Clerk Cody arrived.

Public Q&A

Open: 7:35 p.m. No comments were offered. Closed: 7:36 p.m.

Public Comment

Open: 7:37 p.m. No comments were given. Closed: 7:37 p.m.

Reports/Board Comments

- A. <u>Current List of Boards and Commissions Appointments as needed.</u>
- B. April Monthly Activity Report
- C. <u>Planning Commission, EDA, Sidewalks, and ZBA updates by Community and Economic</u> <u>Development Director</u>

D. Board Member Reports

Cody – Gave an update on the Isabella Road Commission meeting.

Bills – Gave updates on the April 4th and 18th Isabella County Board of Commissioners meetings and the April 19th MTA meeting.

Brown – Gave updates on the April 24th City Commissioners meeting.

Mielke – gave an update on the Pickard Street corridor streetlights.

Consent Agenda

- A. Communications
- B. Minutes April 5, 2023 Joint Meeting and April 12, 2023 Regular Meeting
- C. Accounts Payable
- D. Payroll
- E. Meeting Pay
- F. Fire Reports

Bills moved **Smith** supported to approve the consent agenda as presented. **Vote: Ayes: 6. Nays: 0. Motion carried.**

New Business

A. <u>Discussion/Action: (Smith) Consideration to Approve a Resolution in support of the Clean Wa-</u> ter Revolving Loan Fund Project Plan

Brown moved **Bills** supported to approve a Resolution Adopting a Final Project Plan for Wastewater System Improvements through the Clean Water State Revolving Fund (CWSRF) and designating Kim Smith, Public Services Director as the Authorized Project Representative. **Roll Call Vote: Ayes: Mielke, Cody, Bills, Brown, Smith, and Thering. Nays: 0. Motion carried.**

B. <u>Discussion/Action: (Stuhldreher) Consideration to Amend Language to Clarify the Definition of</u> <u>Policy Governance 3.3.1</u>

Bills moved **Brown** supported to approve an amendment to Policy Governance 3.3.1. **Vote: Ayes: 6.** Nays: **0. Motion carried.**

C. <u>Discussion/Action: (Teall) Policy Governance 2.5 Quarterly Financial Conditions and Activities</u> Discussion by the Board

D. <u>Discussion/Action: (Stuhldreher) Policy Governance 2.6 Asset Protection</u> Discussion by the Board

E. <u>Discussion/Action: (Stuhldreher) Policy Governance 3.4 Agenda Planning</u> Discussion of potential language changes

F. <u>Discussion/Action (Board of Trustees)</u> Policy Governance 1.0 – 1.6 Review of Ends – Initial Discussion

The board discussed the possibility of combining section 1.3 and 1.4 of the Ends to eliminate similarities and to correct a typographical error in section 1.5.4. There was discussion on how to incorporate language in section 1.6 to encourage job growth without sacrificing the Master Plan. Trustee Smith – Manager and staff are enforcing policies put in place by the Board.

Manager Stuhldreher – Language that emphasizes the use of best practices in our development review processes is important to developer community and if said right it will not conflict with the Master Plan. It has been communicated that the Township feels a lot different now than it did 5-7 years ago. I'm glad to hear that. That means the Township Administration is executing the policies that the Board talks about in the Ends.

Supervisor Mileke – Most of the pushback that we've got are complaints from developers that have

been in the community for a long time. Developers that come from outside of the local area praise what we do and say that we are easy to work with. That tells me that the old timers see the change and that's hard.

Trustee Brown – I am one of the old boys network from a long time ago. From someone that has lived here all my life, who has lived through the process here at Union Township for the last 30 years in business, that old boys network needed to go. What we are doing now has made this township 100 times better in my opinion. So, it is a better process and it's a better community because of the policy governance focus and what we do now as a Township.

EXTENDED PUBLIC COMMENT: RESTRICTED TO 5 MINUTES REGARDING ANY ISSUE

Open: 9:38 p.m. No comments were offered. Closed: 9:38 p.m.

MANAGER COMMENTS

- The public restrooms in the parks are now open.
- The township's new assessor, Jill Peters, started on Monday.
- Commented on the MERF report.
- The Care Store Drive is ongoing until May 5th
- Commented on the County's consideration of a potential millage request.
- Spring Hydrant Flushing started this week.

FINAL BOARD MEMBER COMMENTS

Brown – Commented on spring mowing and asked everyone to keep an eye out for the bunnies in the lawn before mowing.

Bills – Commented on MTA and potential millage request on the November ballot.

Smith – Thanked the manager for getting the Aquatic Center Meeting Minutes fixed on the City's website.

Thering – Looking forward to a discussion on increased support and compensation for the Clerk's Office via stipend and commented on how to prepare the various Boards for the Joint meeting. Mielke – inquired on the 2022 audit presentation.

ADJOURNMENT

Smith moved Thering supported to adjourn the meeting at 9:49 p.m. Vote: Ayes: 6 Nays: 0. Motion carried.

APPROVED BY:

Lisa Cody, Clerk

Bryan Mielke, Supervisor

(Recorded by Tera Green)

05/03/2023 04:46 PM User: SHERRIE

DB: Union

CHECK REGISTER FOR CHARTER TOWNSHIP OF UNION

CHECK DATE FROM 04/27/2023 - 05/10/2023

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
Bank 101 P	OOLED CI	HECKING				
05/01/2023	101	604(E)	01233	UNITED STATES OF AMERICA	RURAL DEV I BOND PMT (92-04)	34,834.30
05/04/2023	101	605(E)	00146	CONSUMERS ENERGY	2279 S MERIDIAN RD 2279 S MERIDIAN RD - PUMP HOUSE 5319 E AIRPORT RD 800 CRAIG HILL RD 1633 S LINCOLN RD 1605 S CULLY RD 4520 E RIVER RD 1046 S MISSION ST 4511 E RIVER RD	1,289.20 147.44 80.82 60.25 316.51 83.44 201.85 257.18 13,526.33 15,963.02
05/10/2023 05/10/2023 05/10/2023	101 101 101	24535 24536 24537	00020 00072 01240	JAMES ALWOOD BLOCK ELECTRIC BRAUN KENDRICK FINKBEINER PLC	WELL SITE LEASE - MAR 2023 REPLACE BROKEN FLAG LIGHT TWP HALL GENERAL LEGAL FEES - MAR 2023	346.08 278.22 849.50
05/10/2023	101	24538	00095	C & C ENTERPRISES, INC.	UNIFORMS CLEANING SUPPLIES - MCDONALD PARK CLEANING SUPPLIES - JAMESON PARK	730.00 1,376.20 296.80 2,403.00
05/10/2023	101	24539	00129	CMS INTERNET, LLC	NETWORK SWITCH REPLACEMENTS @TWP HALL SURFACE PRO 8 FOR BLDG OFFICIAL SURFACE PRO 8 FOR ZONING ADMINISTRATOR SURFACE PRO 8 FOR RENTAL INSPECTOR	3,927.98 2,276.95 2,126.96 2,248.97 10,580.86
05/10/2023 05/10/2023 05/10/2023	101 101 101	24540 24541 24542	01626 01823 00155	DANNY COFFELL KARI COTTER COYNE OIL CORPORATION	MILEAGE TO JAMESON HALL& BACK HOME MILEAGE TO MGFOA TRAINING IN OKEMOS FUEL IN TOWNSHIP VEHICLES-APR 2023	11.79 102.18 725.49
05/10/2023	101	24543	01171	DBI BUSINESS INTERIORS	PENS/HIGHLIGHTERS FOR TWP HALL PENS FOR TWP HALL	44.75 23.33 68.08
05/10/2023 05/10/2023	101 101	24544 24545	01851 00209	ELEANOR EITENNE ETNA SUPPLY COMPANY	REFUND SECURITY DEPOSIT-JAMESON HALL REN REPLACEMENT WATER METERS	250.00 5,377.50
05/10/2023	101	24546	01721	HYDROCORP	CROSS CONNECT CONTROL PRG/NON-RESIDENTIA CROSS CONNECT CONTROL PRG/RESIDENTIAL -	950.00 2,650.00 3,600.00
05/10/2023	101	24547	00337	ISABELLA COUNTY TREASURER	PA 141 REFUNDS & DEC BOR	30.36
05/10/2023	101	24548	00362	KRAPOHL FORD & LINCOLN	OIL CHANGE-2006 FORD F150 2006 FORD F150 DETAILING	72.96 130.00 202.96
05/10/2023 05/10/2023 05/10/2023 05/10/2023	101 101 101 101	24549 24550 24551 24552	00850 01850 01506 00733	LIBERTY PROCESS EQUIPMENT, INC TAYLOR LYTTLE MCKENNA ASSOCIATES MICHIGAN ASSN. OF PLANNING	WWTP PARTS REFUND SECURITY DEPOSIT-JAMESON HALL REN SHERIFF OFFICE & JAIL PLAN REVIEW ANNUAL MEMBERSHIP RENEWAL-2023	1,643.22 250.00 13,700.00 835.00 009
05/10/2023	101	24553	00494	NORTH CENTRAL LABORATORIES	RED LINE GLASS CYLINDER	397.04

Page: 1/2

CHECK REGISTER FOR CHARTER TOWNSHIP OF UNION CHECK DATE FROM 04/27/2023 - 05/10/2023

Check Date	Bank	Check	Vendor	Vendor Name	Description	Amount
					TESTING SUPPLIES-FILTERS/WATER CONDITION	1,000.26
						1,397.30
05/10/2023 05/10/2023 05/10/2023 05/10/2023	101 101 101 101	24554 24555 24556 24557	00131 01462 01032 01314	PERCEPTIVE CONTROLS, INC TERA GREEN (PETTY CASH) UNITED STATES POSTAL SERVICE VERIZON WIRELESS	VFD REPLACEMENT-AERATOR #1 & #2 SCREWPUM REPLENISH PETTY CASH ANNUAL FEE-POSTAGE PERMIT #11 CELL PHONES 4-16-23 TO 5-15-23	4,614.85 44.08 580.00 461.86
LO1 TOTALS	:					
Total of 25 (Less 0 Void (99,149.65 0.00
Total of 25 I	Disbursem	ents:				99,149.65

Charter Township of Union Payroll

CHECK DATE: April 27, 2023 PPE: April 22, 2023

NOTE: PAYROLL TRANSFER NEEDED

General Fund	\$ 39,289.16
Fire Fund	
EDDA	
WDDA	
Sewer Fund	31,495.47
Water Fund	27,114.69
Total To Transfer from Pooled Savings	\$ 97,899.32

NOTE: CHECK TOTAL FOR TRANSFER

BS&A Gross Payroll	\$	66,004.94
Employer Share Medicare	·	913.68
Employer Share SS		3,906.64
SUI		12.12
Pension-Employer Portion		5,371.14
Workers' Comp		457.98
Life/LTD		-
Dental		1,265.96
Health Care		21,859.14
Vision		-
Vision Contribution		-
Health Care Contribution		(2,412.28)
Flex Administrators		80.00
Cobra/Flex Administration		440.00
PCORI Fee		-
Total Transfer to Payroll Checking	\$	97,899.32



Date: Tuesday, April 25, 2023



Alarm Date between

2023-04-16

and 2023-04-22

District	NFIRS Number	Alarm Date	Incident Type Code	Incident Type	Apparatus Name	Personnel Count	Alarms
Union Township	0000245						
		4/16/2023 3:25:02 PM	444	Power line down	ENG 32	2	1
						Total Responding 2	
Union Township	0000246						
		4/16/2023 8:25:27 PM	111	Building fire	ENG 32	2	3
		4/16/2023 8:25:27 PM	111	Building fire	POV	9	3
						Total Responding 11	
Union Township	0000248						
		4/17/2023 12:30:39 AM	311	Medical assist, assist EMS crew	ENG 32	2	1

						Total Responding 2	
Union Township	0000252						
		4/18/2023 10:43:37 AM	745	Alarm system activation, no fire - unintentional	ENG 32	3	1
						Total Responding 3	
Union Township	0000254						
		4/20/2023 9:30:02 PM	424	Carbon monoxide incident	ENG 31	2	1
						Total Responding 2	
Union Township	0000255						
		4/21/2023 1:44:52 PM	745	Alarm system activation, no fire - unintentional	ENG 32	2	1
						Total Responding 2	
Union Township	0000256						

1	2	ENG 32	Extrication, rescue, other	350	4/21/2023 4:19:00 PM		
	Total Responding 2						
	Total Responding 24					Total Runs 7	

Note: Alarms 1=Duty Crew 2=Paged Off Duty Full-time 3=Paged Paid-on-Call Firefighters 4=Paged All



Date: Tuesday, May 2, 2023



Alarm Date between

2023-04-23

and 2023-04-29

District	NFIRS Number	Alarm Date	Incident Type Code	Incident Type	Apparatus Name	Personnel Count	Alarms
Union Township	0000259						
		4/24/2023 11:32:55 PM	353	Removal of victim(s) from stalled elevator	ENG 32	3	1
						Total Responding 3	
Union Township	0000262						
		4/26/2023 5:10:01 PM	744	Detector activation, no fire - unintentional	ENG 32	2	1
						Total Responding 2	
Union Township	0000268						
		4/28/2023 8:11:21 PM	745	Alarm system activation, no fire - unintentional	ENG 32	2	1
						Total Responding 2	

Union Township	0000269						
		4/28/2023 8:27:10 PM	622	No incident found on arrival at dispatch address	ENG 32	2	1
		4/28/2023 8:27:10 PM	622	No incident found on arrival at dispatch address	C 31	1	1
						Total Responding 3	
	Total Runs 4					Total Responding 10	

Note: Alarms 1=Duty Crew 2=Paged Off Duty Full-time 3=Paged Paid-on-Call Firefighters 4=Paged All



To: Board of Trustees

DATE: May 2, 2023

FROM: Mark Stuhldreher, Township Manager

DATE FOR CONSIDERATION: May 10, 2023

ACTIONS REQUESTED: To approve the construction contract with The Isabella Corporation in the amount of \$169,700.00 to perform all work as specified in the Bidding documents for the 2023 Sidewalk Improvements Project to construct a concrete pad for the new outdoor fitness court in McDonald Park and to construct concrete sidewalks around the east and north sides of the Township Hall into McDonald Park and across the Township-owned lot at 5243 Jonathon Lane from E. Kay St. to Jonathan Lane to connect the neighborhoods.

Current Action	X	Emergency
Funds Budgeted in 2023: I	lf Yes <u>X</u>	Account # <u>101-441-970.100</u>

Finance Approval _____

BACKGROUND INFORMATION

The Township's engineering consultant at Gourdie-Fraser was asked by the Community and Economic Development Director to prepare plans and manage the construction bidding process for a project to construct a concrete pad for the new outdoor fitness court in McDonald Park and concrete sidewalks around the east and north sides of the Township Hall into McDonald Park and across the Township-owned lot at 5243 Jonathon Lane. These improvements have been identified as high priorities for completion consistent with the following "Ends" identified by the Board of Trustees has as part of their adopted Policy 1.0: Global End:

- 1.3.1 Safe, accessible routes for pedestrians, bicyclists, and motorized vehicles.
- 1.4.1 An accessible, walkable and bikeable community using the Greater Mt. Pleasant Area Non-Motorized Plan and Sidewalk and Pathways Committee recommendations as a guide
- 1.4.4 Create facilities at parks that can be used to facilitate an active and healthy lifestyle

The project was advertised for bid by the Township, with a closing date of April 26, 2023. One (1) bid was received by the closing date, which was from The Isabella Corporation in the amount of \$169,700.00 to perform all work as specified in the Bidding documents.

SCOPE OF SERVICES

If approved, The Isabella Corporation would construct a concrete pad for the new outdoor fitness court in McDonald Park and concrete sidewalks around the east and north sides of the Township Hall into McDonald Park and across the Township-owned lot at 5243 Jonathon Lane, with all work to be performed as specified in the Bidding documents and associated construction plans for the project.

EVALUATION

The request for bids was broadly distributed and posted, but only one (1) bid was received by the Township. Staff and the Township's engineering consultant at Gourdie-Fraser evaluated the bid based on bid package completeness, price, responsiveness, and attention to detail. The bid was found to be fully responsive and in good order. The Township has extensive experience with the consistent, efficient, and effective work of The Isabella Corporation team on various Township public infrastructure projects, including the recent sidewalk installations in the West DDA District. It is the recommendation of staff that The Isabella Corporation be selected as the successful bidder to provide the requested fitness court pad and sidewalk construction services.

JUSTIFICATION

This project will facilitate installation of the new outdoor fitness court in McDonald Park and will further extend the regional network of public sidewalks and provide safe, barrier-free access to McDonald Park from the Township Hall.

BOARD OF TRUSTEES GOALS ADDRESSED

Board of Trustees goals addressed (from Policy 1.0: Global End):

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

The Board of Trustees has established park improvements and public sidewalk construction as high priorities and effective uses of Township resources (1.0). Completion of this new sidewalk will establish safe, barrier-free pedestrian access to McDonald Park from the Township Hall (1.3.3). The concrete pad paving is necessary to allow for installation of the new outdoor fitness court as a park amenity to promote an active, healthy lifestyle for Township residents (1.4.4). The project will also help to provide safe, accessible routes for pedestrians and bicyclists (1.3.1), and to further establish the Township as an accessible, walkable and bikeable community (1.4.1).

Costs

The Isabella Corporation has proposed to complete the requested construction for a total fee of \$169,700.00. Funding for this project is included in the FY2023 General Fund budget under Department 441 Public Works.

PROJECT TIMETABLE

The fitness court's concrete pad will be constructed first, with anticipation of completion in early June to facilitate completion of the fitness court installation to follow. The sidewalk construction work is planned for completion during the 2023 construction season.

RESOLUTION

To approve the construction contract with The Isabella Corporation in the amount of \$169,700.00 to perform all work as specified in the Bidding documents for the 2023 Sidewalk Improvements Project to construct a concrete pad for the new outdoor fitness court in McDonald Park and to construct concrete sidewalks around the east and north sides of the Township Hall into McDonald Park and across the Township-owned lot at 5243 Jonathon Lane from E. Kay St. to Jonathan Lane to connect the neighborhoods.

Resolved by	Seconded by
Yes: No: Absent:	



123 West Front Street Traverse City, Michigan 49684 231.946 5874 1 231.946.3703 10

May 1, 2023

Union Township Board of Trustees Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858

Re: Charter Township of Union Letter of Recommendation for 2023 Sidewalk Extension Project GFA #22192

Dear Township Board:

We have reviewed the bids received on Wednesday April 26, 2023 for the above referenced project. The sole responsive bidder to the project and their bid prices are summarized as follows:

Alterna	ate A	Bid
1.	Isabella Corp	\$169,700.00

This project is a segment of a larger overall project to promote creation of non-motorized transportation throughout the community that was originally under the design and construction purview of another consultant. GFA is pleased to aid the Township and transition into this new expanded role to offer services to facilitate the construction of non-motorized amenities. The Township staff maintain the budget for these projects and continues to allocate funds through their annual budget process to implement.

It should be important to note that although additional bids would have been desirable, discussions and review of the bid tab with Township staff confirmed the price as received is consistent and favorable with the appropriated funds available. Unfortunately, contractor availability played a significant factor.

Based on previous work history, it is our recommendation to the board that they approve Isabella Corp as the low bidder for the bid price amount of \$169,700. GFA will be providing as needed construction administration and oversight / testing for this project and continue to look for opportunities to save costs as they present themselves.

Please contact me if you have any questions.

Very truly yours, GFA

Jeny, Hodges

JENNIFER GRAHAM, P.E. Project Manager

Bid Results Charter Township of Union 2023 Sidewalk Improvements Project GFA Project No. 22192

				The Isabella	Corporation
No.	ltem	Unit	Qty.	Price	Cost
Site 1	- South Pickard Road and East Lincol Road.	•			
1	Mobilization, Max 5%	LS	1	\$6,500.00	\$6,500.00
2	Maintaining Traffic	LS	1	\$6,500.00	\$6,500.00
3	Erosion Control, Inlet Protection, Fabric Drop	EA	2	\$150.00	\$300.00
4	Erosion Control, Silt Fence	FT	80	\$10.00	\$800.00
5	Curb and Gutter, Rem	FT	55	\$20.00	\$1,100.00
6	Sidewalk, Rem	SYD	15	\$25.00	\$375.00
7	HMA Surface, Rem	SYD	15	\$25.00	\$375.00
8	Shared use Path, Grading	FT	1,100	\$30.00	\$33,000.00
9	Curb Ramp Opening, Conc	FT	16	\$38.00	\$608.00
10	Curb and Gutter, Conc, Det F4	FT	39	\$38.00	\$1,482.00
11	Hand Patching	TN	3	\$550.00	\$1,650.00
12	Sidewalk, Conc, 4 inch	SF	6,040	\$7.50	\$45,300.00
13	Curb Ramp, Conc, 6 inch	SF	300	\$10.00	\$3,000.00
14	Detectable Warning Surface	FT	12	\$95.00	\$1,140.00
15	Fitness Pad	LS	1	\$14,000.00	\$14,000.00
16	Lawn Restoration	LS	1	\$15,000.00	\$15,000.00
				SUBTOTAL	\$131,130.00
Site 2	- Johnathon Lane to East Kay Avenue				
1	Mobilization, Max 5%	LS	1	\$1,900.00	\$1,900.00
2	Maintaining Traffic	LS	1	\$1,900.00	\$1,900.00
3	Erosion Control, Silt Fence	FT	45	\$10.00	\$450.00
4	Fence, Rem	FT	100	\$20.00	\$2,000.00
5	Shared use Path, Grading	FT	150	\$30.00	\$4,500.00
6	Culvert, Cl A, 12 inch	FT	15	\$150.00	\$2,250.00
7	Sidewalk, Conc, 4 inch	SF	975	\$8.00	\$7,800.00
8	Detectable Warning Surface	FT	12	\$95.00	\$1,140.00
9	Fence, Split Rail	FT	140	\$85.00	\$11,900.00
10	Lawn Restoration	LS	1	\$5,000.00	\$5,000.00
				SUBTOTAL	\$38,840.00
				TOTAL BIDS	\$169,970.00

ARTICLE 1 -- BID RECIPIENT

- 1.01 This Bid is submitted to: <u>The Charter Township of Union, 2010 South Lincoln, Mt. Pleasant, Ml</u> <u>48858.</u>
- 1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER'S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER'S REPRESENTATIONS

- 3.01 In submitting this Bid, Bidder represents that:
 - A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No.	Addendum, Date

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.
- E. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.

- F. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- G. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- H. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- I. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

- 4.01 Bidder certifies that:
 - A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;
 - Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
 - C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
 - D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. "corrupt practice" means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the e execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

BID FORM

The following alternates are proposed to facilitate the installation of a High Service Pump at the River Road Control Station . The respective bid items are identified below that would be inclusive to each alternative

ltem No.	Description	Unit	Estimated Quantity	Bid Unit Price		Bid Price
Site 1 -	South Pickard Road and East Line	coln Road	ł			
1	Mobilization, Max 5%	LS	1	\$ 6,500.00	\$	6,500.00
2	Maintaining Traffic	LS	1	\$ 6,500.00	\$	6,500.00
3	Erosion Control, Inlet Protection, Fabric Drop	EA	2	\$ 150.00	\$	300.00
4	Erosion Control, Silt Fence	FT	80	\$ 10.00	\$	800.00
5	Curb and Gutter, Rem	FT	55	\$ 20.00	\$	1,100.00
6	Sidewalk, Rem	SYD	15	\$ 25.00	\$	375.00
7	HMA Surface, Rem	SYD	15	\$ 25.00	\$	375.00
8	Shared use Path, Grading	FT	1,100	\$ 30.00	\$	33,000.00
9	Curb Ramp Opening, Conc	FT	16	\$ 38.00	\$	608.00
10	Curb and Gutter, Conc, Det F4	FT	39	\$ 38.00	\$	1,482.00
11	Hand Patching	TN	3	\$ 550.00	\$	1,650.00
12	Sidewalk, Conc, 4 inch	SF	6,040	\$ 7.50	\$	45,300.00
13	Curb Ramp, Conc, 6 inch	SF	300	\$ 10.00	\$	3,000.00
14	Detectable Warning Surface	FT	12	\$ 95.00	\$	1,140.00
15	Fitness Pad	LS	1	\$ 14,000.00	\$	14,000.00
16	Lawn Restoration	LS	1	\$ 15,000.00	\$	15,000.00
				SUBTOTAL		131,130.00

EJCDC[®] C-410, Bid Form for Construction Contracts.

Copyright © 2013 National Society of Professional Engineers, American Council of Engineering Companies,

and American Society of Civil Engineers. All rights reserved. Page 3

ltem No.	Description	Unit	Estimated Quantity	Bid Unit Price		Bid Price
Site 2 -	Jonathon Lane to East Kay Avenu	le				
1	Mobilization, Max 5%	LS	1	\$	1,900.00	\$ 1,900.00
2	Maintaining Traffic	LS	1	\$	1,900.00	\$ 1,900.00
3	Erosion Control, Silt Fence	FT	45	\$	10.00	\$ 450.00
4	Fence, Rem	FT	100	\$	20.00	\$ 2,000.00
5	Shared use Path, Grading	FT	150	\$	30.00	\$ 4,500.00
6	Culvert, Cl A, 12 inch	FT	15	\$	150.00	\$ 2,250.00
7	Sidewalk, Conc, 4 inch	SF	975	\$	8.00	\$ 7,800.00
8	Detectable Warning Surface	FT	12	\$	95.00	\$ 1,140.00
9	Fence, Split Rail	FT	140	\$	85.00	\$ 11,900.00
10	Lawn Restoration	LS	1	\$	5,000.00	\$ 5,000.00
	•				SUBTOTAL	\$ 38,840.00
			-	G	GRAND TOTAL	\$ 169,970.00

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Total Bid Price \$	169,970.00
One Hundred Sixty Nine Thousand, Nine Hundred Seventy Dollars	

TIME OF COMPLETION

1. 14

5.02 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of General Conditions on or before the dates or within the number of calendar days indicated in the Agreement

5.03 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 6 – ATTACHMENTS TO THIS BID

6.01	The following documents are	submitted with and	made a condition of this Bid:
------	-----------------------------	--------------------	-------------------------------

- A. Required Bid Bond or Security;
- B. Bidder's Experience Form C-430 -Evidence to do Business in Michigan, Contractor License No., List of Subcontractors

ARTICLE 7 – DEFINED TERMS

.

7.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 8 – BID SUBMITTAL

BIDDER: [Indicate correct name of bidding entity]

The Isabella Corpo	pration
By: [Signature]	Jungold
[Printed name] (If Bidder is a corport evidence of authority	Jeremy Zalud ation, a limited liability company, a partnership, or a joint venture, attach to sign.)
Attest: [Signature]	Byonfiled
[Printed name]	Byron Juberk
Title:	Project Manager
Submittal Date:	04/26/2023
Address for giving no	otices: 2201 Commerce Drive Mt. Pleasant, MI 48858
Telephone Number:	(989) 772-5890
Fax Number:	(989) 773-2978
Contact Name and e	-mail address: Byron Jubeck
	bjubeck@isabellacorporation.com
Bidder's License No.:	(where applicable)

◎AIA[•] Document A310[™] – 2010

Bid Bond

CONTRACTOR: (Name, legal status and address) The Isabella Corporation 2201 Commerce Street Mt. Pleasant, MI 48858 OWNER: (Name, legal status and address)

Charter Township of Union 2010 S. Lincoln Road, Mt. Pleasant, Michigan 48858 BOND AMOUNT: Five Percent (5%) of Amount Bid

SURETY: (Name, legal status and principal place of business) Atlantic Specialty Insurance Company 605 Highway 169 North, Suite 800 Plymouth, MN 55441

This document has important legal consequences. Consultation with an attorney is encouraged with respect to its completion or modification.

Any singular reference to Contractor, Surety, Owner or other party shall be considered plural where applicable.

PROJECT:

(Name, location or address, and Project number, if any)

2023 Sidewalk Improvements

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

Signed and sealed this 26th	day of	April	, 2023		
RIAD			bella Corporatio	n	(2 1)
(Witness)		(Princi	pall Jurin	Juld	(Seal)
h.h		(Title)	Jeremy Zalud	President	
Ah		Atlantic (Surety	Specialty Insuran	ce Company	(Seal)
(Witness)					- I Deag
		(Title)	Susa	n L. Small , Ation	ey-In-Fact

Init.

AlA Document A310™ – 2010. Copyright © 1963, 1970 and 2010 by The American Institute of Architects. All Aghts reserved. WARNUG: This AlA[®] Document is protected by U.S. Copyright Law and International Treaties. Unauthorized reproduction or distribution of this AlA[®] Document, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible uncer the taw. This document was created on 01/27/2012 07:23:12 under the terms of AlA Documents-on-Demand™ order no. 2006397433, and is not for resale. This document is licensed by The American Institute of Architects for one-time use only, and may not be reproduced prior to its completion. #100



Power of Attorney

KNOW ALL MEN BY THESE PRESENTS, that ATLANTIC SPECIALTY INSURANCE COMPANY, a New York corporation with its principal office in Plymouth, Minnesota, does hereby constitute and appoint: Alan P. Chandler, Robert Trobec, Jeffrey A. Chandler, Kathleen M. Irelan, Ian J. Donald, Wendy L. Hingson, Susan L. Small, each individually if there be more than one named, its true and lawful Attorney-in-Fact, to make, execute, seal and deliver, for and on its behalf as surety, any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof; provided that no bond or undertaking executed under this authority shall exceed in amount the sum of: unlimited and the execution of such bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof in pursuance of these presents, shall be as binding upon said Company as if they had been fully signed by an authorized officer of the Company and sealed with the Company seal. This Power of Attorney is made and executed by authority of the following resolutions adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

Resolved: That the President, any Senior Vice President or Vice-President (each an "Authorized Officer") may execute for and in behalf of the Company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and affix the seal of the Company thereto; and that the Authorized Officer may appoint and authorize an Attorney-in-Fact to execute on behalf of the Company any and all such instruments and to affix the Company seal thereto; and that the Authorized Officer may at any time remove any such Attorney-in-Fact and revoke all power and authority given to any such Attorney-in-Fact.

Resolved: That the Attorney-in-Fact may be given full power and authority to execute for and in the name and on behalf of the Company any and all bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof, and any such instrument executed by any such Attorney-in-Fact shall be as binding upon the Company as if signed and sealed by an Authorized Officer and, further, the Attorney-in-Fact is hereby authorized to verify any affidavit required to be attached to bonds, recognizances, contracts of indemnity, and all other writings obligatory in the nature thereof.

This power of attorney is signed and sealed by facsimile under the authority of the following Resolution adopted by the Board of Directors of ATLANTIC SPECIALTY INSURANCE COMPANY on the twenty-fifth day of September, 2012:

Resolved: That the signature of an Authorized Officer, the signature of the Secretary or the Assistant Secretary, and the Company seal may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing an Attorney-in-Fact for purposes only of executing and sealing any bond, undertaking, recognizance or other written obligation in the nature thereof, and any such signature and seal where so used, being hereby adopted by the Company as the original signature of such officer and the original seal of the Company, to be valid and binding upon the Company with the same force and effect as though manually affixed.

IN WITNESS WHEREOF, ATLANTIC SPECIALTY INSURANCE COMPANY has caused these presents to be signed by an Authorized Officer and the seal of the Company to be affixed this twenty-seventh day of April, 2020.



e onlin

Paul J. Brehm, Senior Vice President

STATE OF MINNESOTA HENNEPIN COUNTY

Signed and sealed. Dated,

On this twenty-seventh day of April, 2020, before me personally came Paul J. Brehm, Senior Vice President of ATLANTIC SPECIALTY INSURANCE COMPANY, to me personally known to be the individual and officer described in and who executed the preceding instrument, and he acknowledged the execution of the same, and being by me duly sworn, that he is the said officer of the Company aforesaid, and that the seal affixed to the preceding instrument is the seal of said Company and that the said seal and the signature as such officer was duly affixed and subscribed to the said instrument by the authority and at the direction of the Company.



fism Nasted ..

By

I, the undersigned, Secretary of ATLANTIC SPECIALTY INSURANCE COMPANY, a New York Corporation, do hereby certify that the foregoing power of attorney is in full force and has not been revoked, and the resolutions set forth above are now in force. AOLIC 2023

> SPDA42 SEAL

This Power of Attorney expires January 31, 2025

day of



Kara Barrow, Secretary



PLANHOLDERS LIST

Project: Charter Township of Union – 2023 Sidewalk Improvements Project Bids Due: Wednesday, April 26, 2023 4:00 PM Addendum: Submit to: 2010 South Lincoln Rd, Mt Pleasant, Ml 48858 GFA Project #: 22192

Pian Holder – Company & Address	Website & Phone
Builders Exchange of NW MI	info@bxtvc.com
1373 Barlow Street Ste 4	www.bxtvc.com
Traverse City, MI 49686	231-946-5531
Builders Exchange of Lansing	bids@bxlansing.com
1240 E Saginaw St	www.bxlansing.com
Lansing, MI 48906	517-372-8930
Construct Connect	Ron.Ross@ConstructConnect.com
3825 Edwards Road, Ste. 800	www.constructconnect.com
Cincinnati, OH 45209	323-602-5079 x75376
Construction Association of Michigan	carrier@buildwithcam.com
43636 Woodward Ave	www.BuildwithCAM.com
Bloomfield Hills, MI 48302	248-972-1142
Builders Exchange	rachael@grbx.com
678 Front Avenue NW, Ste 330	www.grbx.com
Grand Rapids, MI 49504	616-949-8650
Dodge Construction Network	Elaine.Wilson@construction.com
300 American Metro Blvd. Suite 185	www.construction.com
Hamilton, NJ 08619	1-844-326-3826 x9353
Home Builders Association of Central Michigan	<u>carmi@hbacm.com</u>
2026 Independence Drive,	www.hbacm.com
Mt Pleasant, MI 48858	989-775-7747
Anlaan Corporation	natewagenmaker@anlaan.com
PO Box 599	www.anlaan.com
Grand Haven, MI 49417	616-846-8442

Meeting Sign in Sheet April 26, 2023

		Con.							
Contact Information	231.637-4308 JOENE GFA.TC	(989) 204-2038 binked Cisabella Corporation . Con	-						
Company	05FA	Isabelle Corp.		2					
Name	JOE WILLIAUS	Byron Juleade							

÷



To: Board of Trustees

Dате: May 3, 2023

FROM: Mark Stuhldreher, Township Manager

DATE FOR CONSIDERATION: May 10, 2023

ACTIONS REQUESTED: To amend the FY2023 General Fund budget to authorize an additional appropriation of \$49,000.00 in Department 371 Building and to reallocate \$16,000.00 in the Department 701 Planning budget for bulk digitization to 371 Building for the bulk digitization of "Building/Construction" records in accordance with the state Records Reproduction Act and applicable state standards for capturing digital images from paper records, and to authorize the Township Manager to enter into a service agreement with Graphic Sciences for this work.

Current Action <u>X</u>	Emergency
Funds Budgeted in 2023: If Yes <u>X</u>	Account # <u>101-371-801.000 & 101-701-801-000</u>
Finance Approval	

BACKGROUND INFORMATION

A total of \$32,000.00 was included in the FY2023 General Fund budget (\$16,000.00 each to Dept. 371 Building and Dept. 701 Planning) for "bulk scanning of historical permits – plans" currently stored in the basement of the Township Hall. The complete digitization and integration of these older documents into our BS&A Building Module software was envisioned by the Township Administration as a project that would be expected to take place over two (2) fiscal years. The same amounts had been included in the FY2021 and FY2022 budgets but the project did not move forward at that time in part due to COVID19 pandemic-related challenges.

Earlier this year, staff prepared a draft bid proposal for bulk digitization of these stored documents. However, just before the request for bids was ready to be published and posted, the Township Administration learned of another option for bulk digitization. The State of Michigan's Records Management Services Office (part of the Department of Technology, Management and Budget) administers the state's master contract with a preferred vendor (Graphic Sciences, 1551 East Lincoln St., Madison Heights, MI 48071) previously identified through a competitive bidding process for document imaging services. The following is quoted from the state office's website:

If Michigan government agencies want to destroy the original paper or microfilm records after they are digitally imaged (scanned), Michigan's Records Reproduction Act (MCL 24.401-24.406) requires that the digital images be created in accordance with Michigan's standards for capturing digital images from paper or microfilm (effective August 15, 2005).

Services through Graphic Sciences have been made available to local government agencies, with the Records Management Services Office providing vendor oversight "to ensure that agencies receive a quality product at a fair price." The Building Services Clerk and Community and Economic Development Director met on March 28, 2023 with a representative from Graphic Sciences to evaluate the scope of bulk digitization needs for the building plans, site plans, plats, and associated permit and approval documents in long-term storage. On March 31, 2023, Graphic Sciences provided a detailed cost proposal based on the observed contents of the basement file storage, with detailed breakdowns by subject area or file type.

SCOPE OF SERVICES AND ANTICIPATED COST

The following is a summary of the proposed timing for bulk digitization of various file types, in the same order as the Graphic Sciences proposal:

Subject Area or File Type	Anticipated Cost	Anticipated Completion	Budget - Department
Books/Manuals	\$2,224.08	2024	371 Building
Zoning	\$30,855.19	2024	701 Planning
Economic Development (EDA Board)	\$20,752.63	2023	248 & 250 East/West DDA Funds
Building/Construction	\$80,563.60	2023	371 Building
ZBA Minutes	\$2,202.57	2024	701 Planning
Bound Meeting Books	\$1,905.30	2024	215 Clerk

If the proposed FY2023 General Fund budget amendments to authorize an additional appropriation of \$49,000.00 from the Township's fund balance and to reallocate \$16,000.00 from Department 701 Planning to Department 371 Building are approved by the Board of Trustees, the "Building/Construction" bulk digitization would be completed in 2023.

If approved, the amended FY2023 budget allocation for "*Bulk Scan Historical Permits – Plans*" under account #101-371-801.000 (Building) would be \$81,000.00 and the corresponding allocation under account #101-701-801.000 (Planning) would be reduced to zero.

Bulk digitization of "Economic Development" documents (historical files for the East and West DDA Districts) is also planned for completion in 2023, and would be subject to a separate authorization from the EDA Board.

The remaining scope of work is proposed to be completed in 2024, with the anticipated costs planned to be included in the Manager's recommended FY2024 General Fund budget proposal.

JUSTIFICATION

Effective records management focuses on the way that records are created, maintained, stored, and accessed, and includes digitization of paper records in a standardized and searchable format. Building permits, site plans, and related Township permits and approvals are currently recorded in digital format using our BS&A Building Module software, which allows for searchability and ease of access based on property records. However, the Township still has a large number of older paper records in the basement that must be maintained and require time-consuming manual searches.

The following is quoted from the state Records Management Services Office website:

Scanning paper documents can save storage space, and that translates into dollars saved. One four-drawer filing cabinet full of documents typically contains 10,000 single-sided pages. For most document imaging applications, a single CD-ROM disc can hold that number of images. Similarly, the contents of two file cabinets will fill one gigabyte (GB) of magnetic disk storage when scanned.

Completion of this project is essential for efficient use of staff resources to process record requests, to reduce the need to maintain safe bulk storage of paper records, and to improve access to the Township's public records.

BOARD OF TRUSTEES GOALS ADDRESSED

Board of Trustees goals addressed (from Policy 1.0: Global End):

1. Community well-being and common good

Completion of the bulk digitization will significantly improve access to these stored documents, which will help to make the most efficient use of Township staff resources (1.0) to respond to Freedom of Information Act (FOIA) requests and to ensure that these records are available and easily accessible for the foreseeable future. Completion of this project will also help to ensure that the Township continues to serve as a key information source (1.1.2) for Township residents, property owners, and business owners.

PROJECT TIMETABLE

If approved, digitization of the "Building/Construction" records would be completed this year.

RESOLUTION

To amend the FY2023 General Fund budget to authorize an additional appropriation of \$49,000.00 in Department 371 Building and to reallocate \$16,000.00 in the Department 701 Planning budget for bulk digitization to 371 Building for the bulk digitization of "Building/Construction" records in accordance with the state Records Reproduction Act and applicable state standards for capturing digital images from paper records, and to authorize the Township Manager to enter into a service agreement with Graphic Sciences for this work.

Resolved by Seconded by

Yes: No:

Absent:



Your Partner in document and information management

1551 East Lincoln • Madison Heights, MI 48071 • 248.549.6600 • fax 248.549.2760

E-Mail me at jillians@gsiinc.com

Overview of the Charter Township of Union

A review of the Charter Township of Union file collection was performed for the purpose of determining the volume, condition and structure of the files that are under consideration for a digital conversion. The files are currently stored at Union Township Hall in boxes, drawers and in rolls. As a result of the overview an estimate of the conversion costs is also provided.

The file naming will be determined by collection. The images will reside in BS&A.

Conversion Estimate:

	Estimated		
Туре	Images	Estimated Files	File Naming
Books /Manuals	18,900	108	Name on Spine of book or cover
Zoning	38,985	972	BS&A Import
Economic Development	114,475	288	BS&A Import
Building/Construction	237,675	2,520	BS&A Import
ZBA Minutes	18,200	26	Name on Spine of book or cover
Bound Meeting Books	12,000	24	Name on Spine of book or cover
FOIA MISC Boxes	22,400	8	Label on Box

Conversion Cost Estimate:

Books /Manuals				
ITEM	VOLUME	UNIT	UNIT PRICE	Total Price
Document Prep	40	Per Hour	\$22.097	6 \$883.90
Scan Paper	18,900	Per Page	\$0.068	8 \$1,300.32
File Naming	3,240	Per Character	\$0.012	3 \$39.85
Pickup & Delivery	2	Trips	No Charge	
			Totals	\$2,224.08

Zoning					
ITEM	VOLUME	UNIT	UNIT PRICE		Total Price
Document Prep	152	Per Hour	\$2	2.0976	\$3,358.84
Scan Paper	14,685	Per Page	\$	0.0688	\$1,010.33
File Naming	29,160	Per Character	Şi	0.0123	\$358.67
Drawing Scanning	24,300	Per Page	\$	1.0752	\$26,127.36
Pickup & Delivery	2	Trips	No Charge		
			Totals		\$30,855.19

Economic Development					
ITEM	VOLUME	UNIT	UNIT PRICE		Total Price
Document Prep	250	Per Hour		\$22.0976	\$5,524.40
Scan Paper	107,275	Per Page		\$0.0688	\$7,380.52
File Naming	8,640	Per Character		\$0.0123	\$106.27
Drawing Scanning	7,200	Per Page		\$1.0752	\$7,741.44
Pickup & Delivery	2	Trips	No Charge		
			Totals		\$20,752.63

Building/Construction				
ITEM	VOLUME	UNIT	UNIT PRICE	Total Price
Document Prep	623	Per Hour	\$22.0976	\$13,766.80
Scan Paper	188,475	Per Page	\$0.0688	\$12,967.08
File Naming	75,600	Per Character	\$0.0123	\$929.88
Drawing Scanning	49,200	Per Page	\$1.0752	\$52,899.84
Pickup & Delivery	2	Trips	No Charge	
			Totals	\$80,563.60

ZBA Minutes				
ITEM	VOLUME	UNIT	UNIT PRICE	Total Price
Document Prep	37	Per Hour	\$22.0976	\$817.61
Scan Paper	18,200	Per Page	\$0.0688	\$1,252.16
File Naming	780	Per Character	\$0.0123	\$9.59
OCR	8	Per Hour	\$15.4000	\$123.20
Pickup & Delivery	2	Trips	No Charge	
			Totals	\$2,202.57

Bound Meeting Books					
ITEM	VOLUME	UNIT	UNIT PRICE		Total Price
Document Prep	25	Per Hour	\$22	.0976	\$552.44
Scan Paper	12,000	Per Page	\$0	.1120	\$1,344.00
File Naming	720	Per Character	\$0	.0123	\$8.86
Pickup & Delivery	2	Trips	No Charge		
			Totals		\$1,905.30

FOIA MISC Boxes				
ITEM	VOLUME	UNIT	UNIT PRICE	Total Price
Document Prep	45	Per Hour	\$22.0976	\$994.39
Scan Paper	22,400	Per Page	\$0.0688	\$1,541.12
File Naming	240	Per Character	\$0.0123	\$2.95
OCR	9	Per Hour	\$15.4000	\$138.60
Pickup & Delivery	2	Trips	No Charge	
			Totals	\$2,677.06

Total Project: \$141,180.43

Next Steps:

Meeting with IT and BS&A Production level test

Records Reproduction Act

The Records Reproduction Act (MCL 24.401 - 406) authorizes reproduction the of public records by Michigan government agencies. Agencies that want to destroy original documents and use their digital images or microfilm as their official record create their must images according to the State of Michigan's standards. These standards, and accompanying best practice documents, are available on online at

www.michigan.gov/recordsmanagement/.

Records Management Services administers the State of Michigan's master contracts with a vendor who reproduces records in compliance with these standards.



Records Management Services

3400 N. Grand River Ave. Lansing, MI 48909

517-335-9132

DTMB-ImagingServices@michigan.gov http://www.michigan.gov/recordsmanagement/ **Records Management Services**

Records Scanning Services

Imaging and Microfilming



Challenges of Storing Paper Records

Paper records can occupy a lot of office space. They can also be difficult to search for and use. Many offices want to convert their records to digital images to save space or improve efficiency. It is important to make cost-effective decisions when selecting a technology for storing records.

Analyze the Records

Records Management Services can conduct an analysis of your recordkeeping requirements. Questions typically asked include:

- What is the record's retention period?
- What activity triggers the retention period?
- What is the volume of the records?
- How frequently are the records used?
- How many people access the records? Do multiple people need simultaneous access?
- Where are the users located?
- Are copies often sent to people outside of the office (including FOIA requests)?

- When does the reference activity change? Do the records have to be retained beyond this point in time?
- Are the records continuously modified?
- Are the records created in multiple formats (paper, e-mail, word processed documents, spreadsheets, etc.)?

The answers to these and other questions will help determine the most cost effective storage solution for the records.

Digital Imaging Solutions

Multiple issues need to be addressed when designing a digital imaging solution, including:



• How and when will the paper records be converted into digital images?

• Will the existing paper files be scanned, or just the new documents created day-forward?

- What index terms will be used to search for the images after they are created?
- How will the quality of the digital images be verified before the original paper is destroyed?
- How will the images be stored and retrieved?
- Will the images contain confidential information?

Microfilm Solutions

Microfilm is still a costeffective solution for storing voluminous records with long or



permanent retention periods. If it is created and stored properly, microfilm has a lifeexpectancy of 500 years. Microfilm can also be a good back-up for digital imaging systems, or a tool used for migrating images out of an existing imaging system for long term retention. Microfilm media is significantly more stable over time.

Records Reproduction Services

Please contact Records Management Services at 517-335-9132 to request an analysis and If the analysis cost estimate. determines that document а conversion is the best solution for your agency, Records Management Services will work with the State of Michigan's vendor to develop a Statement of Work (SOW).

Charter Township

Finance Approval

То:	Mark Stuhldreher - Township Manager	Date: May 2, 2023			
FROM:	Kim Smith – Public Service Director	Date for Board Consideration: May 10, 2023			
	REQUESTED: Deny the request to waive the quarter	, , , ,			
weado	ws. located at 4310 Stirling Way account numbe	1 03625 III the amount of \$ 4,997.33.			
	Current Action <u>X</u>	Emergency			
	Funds Budgeted: If Yes Account	t #No N/Ax			

BACKGROUND INFORMATION

The Township received a written request from CHIPS Housing, LLC to waive the late fees for account number 03625 located at 4310 Stirling Way in the amount of \$4,997.33.

Township Ordinance 1987-9, Article 10, Section 2 stipulates that quarterly water bills are payable without penalty within 35 days of the mailing date. Payments received after such period shall bear a penalty of 15% of the amount of the bill. Payment for the October 1, 2022 – December 31, 2022, quarterly water and sewer bills were due without penalty on February 5, 2023. Penalties were applied to all water and sewer quarterly bill customer accounts with an outstanding balance on February 6, 2023.

Payment for this account in the full amount of the bill without penalties was received on February 6, 2023.

SCOPE OF SERVICES

NA

JUSTIFICATION

Support to waive the penalties would be precedent setting and result in unfair treatment of those customers that pay on time and that pay late and also pay the penalties. Denial of the request to waive the penalties will maintain fair treatment among all water and sewer customers and support fair and non- discriminatory code enforcement.

This account has paid the quarterly billing late for the following billing periods during the last three years.

- October December 2022
- October December 2021
- January March 2021

A letter was submitted in June of 2021 requesting that the penalties for the January 1, 2021 – March 31, 2021 quarterly billing be waived. This request was denied by the Board of Trustees at their June 23, 2021, Board of Trustees meeting.

PROJECT IMPROVEMENTS

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

1. Community well-being and common good

COSTS

\$4,997.33

This amount would be deducted from the Water Fund Revenue account number 591-000-655.000.

PROJECT TIME TABLE

NA

RESOLUTION

It is resolved to deny the request to waive the quarterly water bill penalty for CHIPS Housing, LLC located at 4310 Stirling Way account number 03625 in the amount of \$4,997.33.

Resolved by _____

Seconded by _____

Yes: No:

Absent:

Charter Township of Union

2010 S Lincoln Rd

Mt Pleasant, MI 48858

Dear Board of Directors,

My name is Tony Anderson, and I am responsible for the utilities at University Meadows located at 4310 Sterling Way in Mt Pleasant. Charter Township of Union provides water and sewer services to our community.

On 1/7/2023, we received a bill for the amount of \$33,315.48 for the service period of 10/1/2022-12/31/2022. This bill was due on 2/5/2023.

As we normally do, on 1/27/2023, we initiated the payment process to pay this bill in full about a week before the due date. We normally send our payments Via UPS two-day delivery to make sure our payments are received and posted a head of the due date. Due to the large amount, we can not pay our bill electronically.

Unfortunately, due to a massive ice storm through out the country our payment didn't get posted to our account till 2/6/2023. As you can see below from the tracking information from UPS, our payment was supposed to be delivered on 2/4/2023 and left the UPS facility in Mt Pleasant on that date to be delivered but UPS didn't deliver our payment till 2/6/2023 due to weather conditions which was the day after our due date.

Shipment E	Details Shipment Progress
⑦ Times show	m are in Local Time <u>Change</u>
02/06/2023	Delivered
10:14 A.M.	MOUNT PLEASANT, MI, US
02/06/2023	Out for Delivery
8:50 A.M.	Mount Pleasant, MI, United States
02/04/2023	On the Way
6:58 A.M.	Mount Pleasant, MI, United States
01/30/2023	Label Created
8:34 A.M.	United States
Want to see more	? With UPS My Choice® you can see your full shipment progress. Sign Up Now
	Log in

We have never been late in our payments. We strive on being on time and make sure to be in great standing with Charter Township of Union.

We were assessed \$4997.33 in late fees because our payment was not delivered on time due to this ice storm and got posted to our account the day after it was due. Charter Township of Union received our payment 1 day late.

I respectfully ask you to please waive this late fee. We have been a good customer and pay our bills on time. We didn't realize this storm would delay our payment or we would have sent our payment earlier. We pay UPS fees to make sure Charter Township of Union receives our payments on time each and every month.

I appreciate your consideration.

Respectfully,

Tony Anderson

History Detail Report Tuesday, May 2, 2023

Location ID: Account #: Service Addre Customer Name	ss: 4	03625 4310 STE	4110-0000-01 Erling Way Leasant apartments W			
Posted Cr	reated		Action Read	Item - or - User Usage	Amount Other Info	Balance
03/31/23 03	3/31/23 1	15:31	Bill Calculated	01/01/23-03/31/23	\$34042.38	\$39039.71
02/06/23 02	2/06/23 8	8:41	Penalty	the state of the state of the state of the state	\$4997.33	\$38312.81
12/30/22 12	2/30/22 1	13:32	Bill Calculated	10/01/22-12/31/22	\$33315.48	\$33315.48
09/30/22 09	9/30/22 1	13:59	Bill Calculated	07/01/22-09/30/22	\$31397.94	\$31397.94
06/30/22 06	6/30/22 1	14:50	Bill Calculated	04/01/22-06/30/22	\$32041.94	\$32041.94
03/31/22 03	3/31/22 1	16:02	Bill Calculated	01/01/22-03/31/22	\$31984.44	\$31984.44
02/07/22 02	2/07/22 8	8:53	Penalty		\$4538.58	\$34795.77
12/30/21 12	2/30/21 1	15:00	Bill Calculated	10/01/21-12/31/21	\$30257.19	\$30257.19
09/30/21 09	9/30/21 1	10:15	Bill Calculated	07/01/21-09/30/21	\$29644.99	\$29644.99
07/01/21 07	7/01/21 8	8:54	Bill Calculated	04/01/21-06/30/21	\$30450.19	\$34971.94
05/06/21 05	5/06/21 1	10:15	Penalty		\$4446.75	\$34091.74
03/31/21 03	3/31/21 1	15:47	Bill Calculated	01/01/21-03/31/21	\$29644.99	\$29644.99
12/31/20 12	2/31/20 1	11:42	Bill Calculated	10/01/20-12/31/20	\$28524.80	\$28524.80
09/30/20 09	9/30/20 1	17:01	Bill Calculated	07/01/20-09/30/20	\$28297.50	\$28297.50
07/01/20 07	7/01/20 9	9:25	Bill Calculated	04/01/20-06/30/20	\$28297.50	\$28297.50
03/30/20 03	3/30/20 1	16:20	Bill Calculated	01/01/20-03/31/20	\$32018.70	\$32018.70
12/27/19 12	2/27/19 1	11:10	Bill Calculated	10/01/19-12/31/19	\$28297.50	\$28297.50
09/27/19 09	9/27/19 1	13:56	Bill Calculated	07/01/19-09/30/19	\$29753.50	\$29753.50
07/01/19 0	7/01/19 9	9:16	Bill Calculated	04/01/19-06/30/19	\$29753.50	\$29753.50
03/20/19 03	3/20/19 9	9:36	Bill Calculated	01/01/19-03/31/19	\$29753.50	\$34216.53
02/06/19 02	2/06/19 8	8:51	Penalty		\$4463.03	\$34216.53
12/31/18 12	2/31/18	16:37	Bill Calculated	10/01/18-12/31/18	\$29753.50	\$29753.50
09/28/18 09	9/28/18 :	16:15	Bill Calculated	07/01/18-09/30/18	\$28921.50	\$33349.51
08/06/18 08	8/06/18	8:52	Penalty		\$4428.01	\$33948.01
06/29/18 0	6/29/18	15:27	Bill Calculated	04/01/18-06/30/18	\$29520.00	\$29520.00
04/02/18 04	4/02/18 :	13:14	Bill Calculated	01/01/18-03/31/18	\$29100.00	\$29100.00
12/29/17 1	2/29/17 :	16:08	Bill Calculated	10/01/17-12/31/17	\$30985.80	\$30985.80 043

09/29/17	09/29/17 16:23	Bill Calculated	07/01/17-09/30/17	\$32531.20	\$32531.20
06/28/17	06/28/17 18:20	Bill Calculated	04/01/17-06/30/17	\$30689.50	\$30689.50
03/31/17	03/31/17 10:41	Bill Calculated	01/01/17-03/31/17	\$30689.50	\$30689.50
12/31/16	12/31/16 16:01	Bill Calculated	10/01/16-12/31/16	\$30324.50	\$30324.50
11/07/16	11/07/16 9:39	Penalty		\$4592.21	\$35206.96
09/30/16	09/30/16 12:25	Bill Calculated	07/01/16-09/30/16	\$30614.75	\$30614.75
06/30/16	06/30/16 13:04	Bill Calculated	04/01/16-06/30/16	\$28976.75	\$33209.94
05/06/16	05/06/16 8:38	Penalty	Construction of the second	\$4203.19	\$32224.44
03/31/16	03/31/16 11:57	Bill Calculated	01/01/16-03/31/16	\$28021.25	\$28021.25
12/23/15	12/23/15 16:23	Bill Calculated	10/01/15-12/31/15	\$28937.75	\$28937.75
09/30/15	09/30/15 9:11	Bill Calculated	07/01/15-09/30/15	\$31717.90	\$31717.90
08/06/15	08/06/15 8:56	Penalty		\$4069.73	\$31201.23
06/29/15	06/29/15 11:27	Bill Calculated	04/01/15-06/30/15	\$27131.50	\$27131.50
05/06/15	05/06/15 8:52	Penalty		\$1492.24	\$11440.46
03/31/15	03/31/15 9:05	Bill Calculated	02/27/15-03/31/15	\$9948.22	\$9948.22
02/26/15	02/26/15 13:11	Bill Calculated	01/01/15-02/26/15	\$17183.28	\$17198.28
02/26/15	02/26/15 13:08	Bill Adjustment	Final Billing Fees	\$15.00	\$15.00

Total Usage: 0.00

2/2

Char	ter	r Township Request for Township Board Action						
- B	Of	Unic	n	·				
То:	Marl	k Stuhldreh	er – Tov	wnship Manager	DATE:	May 5, 2023		
FROM:	Kim	Smith – Pub	lic Serv	vice Director	DATE F	OR BOARD CONSIDERATION:	May 10,	2023
				•	• •	pro Z Master commercial lardware in the amount of		
			Cu	rrent Action	Eme	rgency		
Funds	Budg	eted: If Yes	X	Account #	<u>-536-977.000, 590-</u>	-536-977.000, 101-901-976-306	No	N/A
			Financ	e Approval				

BACKGROUND INFORMATION

The Charter Township of Union Public Services Department budgeted for the trade-in of one (1) 2016 SCAG Tiger Cat II zero turn riding mower and the purchase of two (2) 2023 rear discharge zero turn EFI fuel efficiency riding mowers. Bid Specifications were prepared and advertised in March of 2023. A bid opening was held on April 12, 2023. The Township received seven (7) sealed bids. One of the bids received met or exceeded the minimum standards and specifications outlined in the Bid Specifications. Two of the other six bids received did not fully meet the bid specifications but do meet two major specification items which are rear discharge and EFI fuel efficiency.

Outlined below are the bids received for the purchase of two (2) new commercial lawnmowers and trade-in of one (1) 2016 SCAG Tiger Cat II mower for the Parks, Water, and Sewer Departments.

Supplier/Brand	Met Bid Specifications	Bid Amount (2) mowers	Trade-in amount	Net Bid/Trade- in
Busch Hardware/TORO	Meets bid Specifications	<mark>\$29,162.00</mark>	<mark>\$3,500.00</mark>	<mark>\$25,662.00</mark>
Doug's Small Engine/EX-Mark	Did not meet bid Specifications (Not EFI)	\$26,558.00	\$3000.00	\$23,558.00
Doug's Small Engine/SCAG	Did not meet bid specifications (is EFI and rear discharge)	\$25,758.00	\$3,000.00	\$22,758.00
Capital Equipment/Kubota	Did not meet bid Specifications (Not EFI)	\$24,200.00	\$2,000.00	\$22,200.00
Capital Equipment/EX-Mark	Did not meet bid Specifications (Not EFI)	\$26,558.00	\$2,000.00	\$24,558.00
Hutson Inc/John Deere	Did not meet bid Specifications (Not EFI	\$23,775.74	\$2,300.00	\$21,475.74
Ellen's Equipment/SCAG	Did not meet bid specifications (is EFI and rear discharge)	\$25,758.00	\$5,000.00	\$20,758.00

SCOPE OF SERVICES

One-time purchase of two (2) 2023 Toro Z Master commercial mowers and trade-in of one (1) SCAG Tiger Cat II mower.

JUSTIFICATION

The SCAG mower that is being used as a trade-in was purchased new by the Parks Department in 2016. This mower has required a great deal of maintenance and repair over the last several years. For the last two years it has been necessary for the parks to borrow a mower from water and sewer or the waste water treatment plant for most of the mowing season due to the number of repairs and delays in receiving parts for the SCAG mower. The Township has owned other SCAG mowers in past all of which have required a great deal of maintenance and repair in comparison to other brands.

The Public Services Department currently owns two (2) Toro rear discharge EFI mowers which have proven to be dependable and require minimal repair in comparison to the SCAG mowers. These mowers are being used primarily at the water and sewer collection and distribution system facilities and at the waste water treatment plant.

All bids have been reviewed by the Public Service Department. Our recommendation is to purchase the Toro Z Master commercial zero turn mowers from Busch Hardware in the net amount of \$25,662.00 based on the following:

- Supplier's ability to provide specified equipment (rear discharge & EFI fuel efficiency)
- Toro zero turn mowers favorable past performance, dependability, availability of parts, and service
- Sufficient funds in FY2023 Budget to support purchase
 - Water & Sewer
 - \$15,000.00 FY2023 Budget
 - o Parks
 - \$11,000.00 FY2023 Budget
 - \$ 3,500.00 trade-in

PROJECT IMPROVEMENTS

The following Board of Trustees goals are addressed with this request (from Policy 1.0: Global Ends)

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

COSTS

\$ 29,162.00 (purchase of two (2) mowers)

\$ 3,500.00 (2016 SCAG trade-in)

\$ 25,662.00 (net purchase of two (2) mowers & SCAG trade-in of one (1) mower)

PROJECT TIME TABLE

Delivery time - 45 days after Notice of Award

RESOLUTION

Authorization is hereby given for the purchase of two (2) 2023 Toro Z Master commercial lawn mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II lawn mower from Bush Hardware in the amount of \$25,662.00.

Resolved by

Seconded by

Yes: No: Absent:

BID FOR 2 – 2023 REAR DISCHARGE ZERO TURN 60" 25HP EFI LAWN MOWER

TO: CHARTER TOWNSHIP OF UNION

2010 SOUTH LINCOLN ROAD

MT. PLEASANT, MI 48858

FROM: BUSH HARDWARE INC.

231 S. MAIN STREET

SHERIDAN, MI 48884

This bid is for a quantity of two model # 72921. Payment will be required at the time of delivery.

Thank you for your time and consideration

the buck **Kristen Bush**

NI ISICII DU.

Manager

4

ADVERTISMENT FOR BIDS

Charter Township of Union

2010 South Lincoln Road

۰.

Mt. Pleasant, MI 48858

Separate sealed Bids for the purchase of two (2) – 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP will be received by the Charter Township of Union at the Charter Township of Union Public Services Office located at, 5228 South Isabella Road, Mt. Pleasant, Michigan 48858 until 10:00 AM Local Time, until April 12, 2023, and then at said location publicly opened and read aloud.

The Information for Bidders, may be examined/obtained on the Charter Township of Union website as follows:

www.uniontownshipmi.com/utilities/rfp

Bids received after the above date and time will not be considered. Fax transmittals and e-mailed Bids will not be accepted.

The Owner reserves the right to waive any informality or to reject any or all Bids. No Bidder may withdraw their Bid within 90 days after the actual date of Bid opening.

Charter Township of Union Public Services Department



Notice to Bidders

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

The Charter Township of Union is accepting sealed bids for the purchase of two (2) 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Bids will be accepted until <u>April 12, 2023</u>, at, <u>10:00 am</u>., at which time they will be opened and read aloud at the Public Services Department office located at 5228 South Isabella Road, Mt. Pleasant, MI 48858.

To view and download complete specifications, visit the Charter Township of Union website at www.uniontownshipmi.com/utilities/rfp

Bids are solicited on a lump sum basis and no bid deposit or bond is required with this bid.

All bids are to be sealed and clearly marked "Bid for "2-2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mower"

The Charter Township of Union reserves the right to accept or reject any and all bids and to select the bid considered most advantageous to the Charter Township of Union.



Charter Township of Union

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

Instructions to Bidders

1. Proposals

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, with all Proposal Documents, equipment specifications, equipment brochures, warranty information, and delivery date must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the Public Services Director, Union Township Public Services Building, 5228 South Isabella Road, Mt. Pleasant Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, proposals shall be publicly opened and read aloud.

2. Basis of Proposals

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The Charter Township of Union, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the Township.

3. Comparison of Bids

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, delivery time, price differentials, alternate Proposals for alternate items listed in the Proposal (if applicable), items that exceed minimum standards, and any other pertinent factors.

The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.



4. Time

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time indicated by the Contract for the delivery of the equipment.

5. Indemnification

The Contractor/Vendor shall save and hold harmless the Charter Township of Union and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the Contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof. Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be posted on our website no later than five days prior to bid due date. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal must be signed by the individual making it and who is duly authorized by the vendor to submit such proposal/bid on their behalf.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s)/individual of the corporation, manually written below the corporate name and on the line indicating "By: but Hardware Mc. "

8. Delivery

The successful Bidder shall deliver equipment and/or materials to the Charter Township of Union, within the time frame as specified within the bid to 5228 South Isabella Road Mt. Pleasant, MI 48858. The proposal amount should include delivery F.O.B to Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

9. Special Provisions



- All bids shall be in strict accordance with all provisions contained herein and shall comply with the specifications attached hereto.
- Bids shall be submitted on the printed forms provided for that purpose.
- Bid forms shall be completed in full.
- The complete set of proposal documents shall be submitted with the bid.
- Exceptions shall be explained in detail on a separate page.
- A bidder shall not stipulate in his proposal any condition not contained in the proposal documents.
- Any qualifying statements or conditions may be considered irregular and as not being responsive to the Advertisement for Bids.
- Each bidder shall furnish with his proposal one copy of descriptive literature on the equipment being bid and the manufacturer's specifications in complete detail. Said brochure and manufacturer's specifications shall be sufficiently detailed to permit proper evaluation of bid.
- When delivered the equipment shall be complete in all parts and ready for immediate use.
- A statement providing the period of warranty coverage in both mileage/hours and in calendar time shall be provided and shall state any exclusions of units/parts.
- Any defects shall be promptly corrected without cost to the Charter Township of Union.
- No charges will be allowed for taxes. The Charter Township of Union is exempt from all Federal, State and Local taxes. The successful bidder will be provided with a copy of the Charter Township of Union Tax Exempt Form upon award of bid.
- The completed unit shall be equipped with the manufacture's equipment and accessories which are included as standard in the published literature for the unit. No such item of equipment or accessory shall be removed or omitted for the reason that it was not specified. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.
- All articles provided shall be new, unused and of current design and production.

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

QTY	BID ITEN	1				T	OTAL
2	2023 Rear	Discharg	ge Zero Turn 60"	25 HP E	FI Fuel Effic	iency Lav	vn Mowers
	Per bid speci	ifications			1 each	ns_14,5	81.00
					тота	L (2) \$(Fi	1, \62.00 igures)
(Written)	venty	nine	thousand	one	hundred	Sixty	two
(********	0				and	00	_/100 Dollars.

this bid is for model 72921

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$ 3500 ^{WD}

charter Township	Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com
three thousand five hund	(figures)
(wnitten)	/100 Dollars.

Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

TOTAL \$ 25, 662 (figures)
+wenty fire thousand six hundred sixty two (Written)
and /100 Dollars.
Estimated Delivery Date - within 45 days of Notice of Award
Respectfully Submitted,
COMPANY: Bush Hardware Inc. DATE 4/10/2023
ADDRESS: 231 S. Main St.
city Sheridan STATE MI ZIP 48884
TELEPHONE 989-291-3411 FAX 989-291-3382
AUTHORIZED SIGNATURE Think that
PRINT OR TYPE NAME & TITLE Kristen Bush manager
EMAIL dcbush ccmsinter.net

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System)

Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing

Cast iron



This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above.

MACUACION K

023

Specification Verification (name and title)

Date



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days. EXMCu-KMode(LZSSOICKAGORAZ

BID ITEM TOTAL <u>QTY</u> 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers 2 1 each \$ Per bid specifications TOTAL (2) \$2

(Written) SixThusand Five Houndard Fifty Bight 00 /100 Dollars.

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$ 1 Each \$ 7000 .

harter Townshi		Department of Pul 5228 South Isabella Mt. Pleasant, MI 4 Phone (989) 772 4 E Mail ksmith@uni	a Road 8858 600 ext. 224
			(figures)
(Written) TWO Thousand	and	00	/100 Dollars.
Total (2 - 2023 Rear Discharge Z			-
Mowers <i>minus one (1)</i> 2016 SCA HP	G liger Cat II A		
HP (Written)		TOTAL \$ 24 5	igures)
HP (Written)		TOTAL \$ 24 5	igures) /100 Dol
HP (Written) <u>TWENT FOUT THOSAND File</u> Estimated Delivery Date - within Respectfully Submitted.	e Hundhed Fi 7-60 da	TOTAL \$ 24 4y 6 ish + and w and w and w	<u>igures</u>) /100 Dol
HP (Written) <u>TWENT FOUT THOUSAND File</u> Estimated Delivery Date - within	e Hundhed Fi 7-60 da	TOTAL \$ 24 4y 6 ish + and w and w and w	/100 Dol

Charter Township of Union, Michigan

11

٦

ZIP

STATE

CITY CLARE

AUTHORIZED SIGNATURE

YPE NAME & TITL

TELEP

EMAIL

PRINT OR]

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these

Sales



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System)

Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing Cast iron



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed 10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

the second second second

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately 1199.7 hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday – Friday 8:30 a.m. – 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bid opening.



This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above. _/ _/

Sales 41

Specification Verification (name and title)

Date

OUT Model is Not EFI

Home/Mowers/Zero-Turn Mowers/Lazer Z/Lazer Z S-Series

Lazer Z S-Series



Lazer Z S-Series

As low as \$15,499 or \$411 per	month USD
Request an Estima	ate
4.8 180 Reviews	Write a Review
of respondents w recommend this t	ould o a friend

With the top-rated Lazer Z S-Series of zero-turn rider mowers, you can choose from Kawasaki and Kohler engines, including an eco-friendly, Electronic Fuel Injection (EFI) option. UltraCut™ Series 4 cutting deck sizes available include 52, 60, or 72 inches. And for increased durability, the deck is made of a 10-gauge steel, formed, and continuously seam-welded top and a 7-gauge side skirt. All with welded spindle mounting sites and full-floating 4-point suspension with four adjustable anti-scalp rollers.

Select Lazer Z S-Series models offer Smart Controller. This easy-to-use interface has a wealth of user data like fuel level, interlock status, PTO and total hours, maintenance reminders, and machine health status. Like our full lineup of zero-turn mowers, the Lazer Z S-Series offers unparalleled durability and precision maneuverability. Be sure to check out the rest of the Lazer Z family of mowers, like the Lazer Z X-Series zero-turn mowers.

Mower Deck Widths: 52", 60" and 72"



Schedule a Demo

Select a preferred dealer in order to see promotions for this series.

Find a local dealer

Features Specs Accessories Warranty Reviews

٢

Built to Last

Fewer Grease Points

Tool-less Belt Removal

tools.

Want tough? Try a 10-gauge, formed and continuously

point suspension with four adjustable anti-scalp rollers.

seam-welded top, and a 7-gauge side skirt. All with welded spindle mounting sites. And, full-floating, 4-

With just four grease points that only need annual

only four grease points on the entire machine.

greasing, the Lazer Z delivers maximum performance

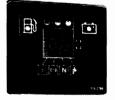
with minimum maintenance. Greaseless spindles and

Deck and hydro belt can be installed without using any



Less Time At The Pump

Gas-powered S-Series models have a single 12-gallon tank with one fill location.



On-Board Diagnostics

Check vital functions at a glance on the digital screen. An electronic fuel gauge with low fuel warning on all Lazer Z units, battery voltage warning, hour meter and OPC safety switch monitoring make troubleshooting easy.



Ultracut Series 4 Deck

This full-floating deck uses maintenance free spindle with a splined blade driver to stop bolt tightening on impacts. And, our patented bearing design on idler arm pivots only needs annual service.

Model Specs

Spc

LZ\$801CKA60RA1	
ecific models may not be available in certain regions.	
Equipment	
Power Components	
Decks	
Width / Cutting Deck	60"
Deck Style	Floating Deck
Deck Style Description	Full-floating UltraCut Rear Discharge Deck. Rear-discharge standard with
	option to mulch.
Deck Construction	7-gauge high strength alloy top that is formed and continuously seam
	welded, with 7-gauge high strength alloy side skirt.
Blade Tip Speed	Approximately 18,500 fpm.
Cutting Heights	1.0" (2.5 cm) to 5.5" (11.8 cm) in 0.25" (0.64 cm) increments adjustable from
	operator's seat.
Blades	3 Blades at 20.50" Length
Dimensions	
Lazer Z S-Series Accessories	



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

KUbota Model 26327 RPANC-3-GOR TOTAL BID ITEM QTY 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers 2 1 each \$ 1 A Per bid specifications

(Written) TWENTY FOUNThousand TUO HUNdred and 00 /100 Dollars.

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$ TOTAL \$ C



(figures)

(Written) 00 Thousand W and /100 Dollars.

Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

(Written) /100 Dollars. **Estimated Delivery Date - within** ice of Award **Respectfully Submitted,** ADDRESS: ZIP CITY TELEPHONE AUTHORIZED SIGNATURE **PRINT OR TYPE NAME & TITLE** EMAIL

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System) Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing Cast iron



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed 10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings Greaseable

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately <u>1199.7</u> hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday – Friday 8:30 a.m. – 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bid opening.



2023

This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above.

1 le e Xa.

Specification Verification (name and title)

Date

UN model is NOT EFI

ADVERTISMENT FOR BIDS

Charter Township of Union 2010 South Lincoln Road

Mt. Pleasant, MI 48858

Separate sealed Bids for the purchase of two (2) – 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP will be received by the Charter Township of Union at the Charter Township of Union Public Services Office located at, 5228 South Isabella Road, Mt. Pleasant, Michigan 48858 until 10:00 AM Local Time, until April 12, 2023, and then at said location publicly opened and read aloud.

The Information for Bidders, may be examined/obtained on the Charter Township of Union website as follows:

www.uniontownshipmi.com/utilities/rfp

Bids received after the above date and time will not be considered. Fax transmittals and e-mailed Bids will not be accepted.

The Owner reserves the right to waive any informality or to reject any or all Bids. No Bidder may withdraw their Bid within 90 days after the actual date of Bid opening.

Charter Township of Union Public Services Department



Notice to Bidders

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

The Charter Township of Union is accepting sealed bids for the purchase of two (2) 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Bids will be accepted until <u>April 12, 2023</u>, at, <u>10:00 am</u>., at which time they will be opened and read aloud at the Public Services Department office located at 5228 South Isabella Road, Mt. Pleasant, MI 48858.

To view and download complete specifications, visit the Charter Township of Union website at <u>www.uniontownshipmi.com/utilities/rfp</u>

Bids are solicited on a lump sum basis and no bid deposit or bond is required with this bid.

All bids are to be sealed and clearly marked "Bid for "2- 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mower"

The Charter Township of Union reserves the right to accept or reject any and all bids and to select the bid considered most advantageous to the Charter Township of Union.



Charter Township of Union

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

Instructions to Bidders

1. Proposals

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, with all Proposal Documents, equipment specifications, equipment brochures, warranty information, and delivery date must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the Public Services Director, Union Township Public Services Building, 5228 South Isabella Road, Mt. Pleasant Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, proposals shall be publicly opened and read aloud.

2. Basis of Proposals

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The Charter Township of Union, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the Township.

3. Comparison of Bids

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, delivery time, price differentials, alternate Proposals for alternate items listed in the Proposal (if applicable), items that exceed minimum standards, and any other pertinent factors.

The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.



4. Time

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time indicated by the Contract for the delivery of the equipment.

5. Indemnification

The Contractor/Vendor shall save and hold harmless the Charter Township of Union and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the Contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof. Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be posted on our website no later than five days prior to bid due date. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal must be signed by the individual making it and who is duly authorized by the vendor to submit such proposal/bid on their behalf.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s)/individual of the corporation, manually written below the corporate name and on the line indicating "By:

8. Delivery

The successful Bidder shall deliver equipment and/or materials to the Charter Township of Union, within the time frame as specified within the bid to 5228 South Isabella Road Mt. Pleasant, MI 48858. The proposal amount should include delivery F.O.B to Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

9. Special Provisions



- All bids shall be in strict accordance with all provisions contained herein and shall comply with the specifications attached hereto.
- Bids shall be submitted on the printed forms provided for that purpose.
- Bid forms shall be completed in full.
- The complete set of proposal documents shall be submitted with the bid.
- Exceptions shall be explained in detail on a separate page.
- A bidder shall not stipulate in his proposal any condition not contained in the proposal documents.
- Any qualifying statements or conditions may be considered irregular and as not being responsive to the Advertisement for Bids.
- Each bidder shall furnish with his proposal one copy of descriptive literature on the equipment being bid and the manufacturer's specifications in complete detail. Said brochure and manufacturer's specifications shall be sufficiently detailed to permit proper evaluation of bid.
- When delivered the equipment shall be complete in all parts and ready for immediate use.
- A statement providing the period of warranty coverage in both mileage/hours and in calendar time shall be provided and shall state any exclusions of units/parts.
- Any defects shall be promptly corrected without cost to the Charter Township of Union.
- No charges will be allowed for taxes. The Charter Township of Union is exempt from all Federal, State and Local taxes. The successful bidder will be provided with a copy of the Charter Township of Union Tax Exempt Form upon award of bid.
- The completed unit shall be equipped with the manufacture's equipment and accessories which are included as standard in the published literature for the unit. No such item of equipment or accessory shall be removed or omitted for the reason that it was not specified. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.
- All articles provided shall be new, unused and of current design and production.

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

QTY	BIDITEM	TOTAL
2	2023 Rear Discharge Zero Turn 60" 25 HP EFI Fue	el Efficiency Lawn Mowers
	Per bid specifications	1 each \$_/3279
		TOTAL (2) \$ 26558
6	\checkmark	(
Č	wonty See thousand	lie
(Written)	dred fifty eight and	/100 Dollars.

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$ TOTAL \$ 3000

Charter Township	Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com			
These thousand	(figures)			
(Written)and	/100 Dollar	rs.		

Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

TOTAL \$ 23.558
Twenty three thousand five
(Written)
fundred fifty light and OO /100 Dollars.
Estimated Delivery Date - withindays of Notice of Award
Respectfully Submitted,
COMPANY: Doug'S Small Engine Inc. 3/30/23
ADDRESS: 5293 F. Pickard
CITY MT Pleasant STATE MT ZIP 48852
TELEPHONE 989773-0059 FAX 989772-7445
AUTHORIZED SIGNATURE
PRINT OR TYPE NAME & TITLE Toun Gill GM
EMAIL Tony at Dougs @ Gmail. com

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System)

Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing

Cast iron



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed 10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings Greaseable

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately <u>1199.7</u> hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday – Friday 8:30 a.m. – 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bid opening.

Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com



This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above.

Specification Verification (name and title)

Specification 5

Date

This cenit Doesn't meet

#IEFI Engine #2 GreasaBle Peck spindles #3 Cast Iron Deck Spindle Housing S

BID SPECIFICATIONS Zero-Turn Lazer Z S-Series LZS801CKA60RA1

SPECIFICATIONS

Engine – Kawasaki FX801V V-Twin, governed to 3,750 RPM

Carb Compliant – Yes

Air Filter – Heavy-duty canister air filtration system

Drive System – Two Exmark exclusive Parker unitized pump and wheel motor systems with no hoses, integrated cooling fans, 1.7-quart integrated reservoir, spin-on filter and heavy-duty components. 12 cc pumps and 14.5 cubic inch motors.

Ground Speed – Infinitely variable speed selection from 0–10.0 mph (16 kmph) forward, 0–6.0 mph (9.7 kmph) reverse.

Hydro Fluid – Exmark Premium Hydraulic Oil

Cutting Deck – Full-floating UltraCut Rear Discharge Deck. Rear-discharge standard with option to mulch.

Cutting Height – 1.0" (2.5 cm) to 5.5" (11.8 cm) in 0.25" (0.64 cm) increments adjustable from operator's seat.

Deck Lift Assist – Standard; foot-controlled deck lift changes cutting height and lifts the deck to maneuver around obstacles, or place in transport position.

Drive Tires – 24 x 12-12, 4 ply Turf Master®

Front Caster Tires – 13 x 6.5-6, smooth-tread, semi-pneumatic.

Steering and Motion Control – Hydraulically dampened twin levers, adjust fore and aft. Adjustable dampeners (3 positions) to customize drive responsiveness. Also adjustable to 2 height positions.

Curb Weight - 1287 lbs.

Dimensions:

Deck Size - 60"

Width	66.2 in. (168.1 cm)
Length	79.2 in. (211.1 cm)
-	70.5 in. (179.1 cm)

Blades – 3 Blades at 20.50" Length

Blade-Tip Speed – Approximately 18,500 fpm.

Blade Spindles – No maintenance, sealed and non-greasable spindles; 7.75"-diameter cutter housing with 25mm (.98") diameter spindle shaft and splined blade driver.

Tractor Frame – Unibody, welded, heavy-duty 1.5" x 3" tubular steel.

Turning Radius – True zero-turn

Drive-Wheel Release – Allows unit movement without engine running.

Parking Brake – Lever-actuated disc brake.

Lazer Z S-Series LZS801CKA60RA1

Seat - Deluxe, two-tone, bolstered suspension seat with Elastomeric Vibration Control material. Mounted on innovative Seat Isolation System that provides operator isolation in all three planes of motion as well as fore-aft slide and seat flip-up.

Fuel Capacity – 12-gallon (45.4-L), single fuel tank with single fill location.

Electrical – 12-volt battery with 15-amp alternator.

PTO Engagement – MagStop electromagnetic 200-ft-lb clutch with spot brake **Standard Features** – Engine hour meter and cup holder

Safety Package – Operator Presence Controls (OPC) and drive system interlock, with safety interlock system indicators.

Available Accessories and Attachments

12-Volt Power Adapter Air Ride Suspension Seat Anti-Scalp Roller and Side Wear Bar Kit Equipment Cover – Large Extended Driver Lever Finish Cut Baffles Floor Mat Harness Add-On Accessory Kit Hitch Kit Hydro Maintenance Kit Jack Jack Mount Receiver LED Light Kit (not compatible with TC26) Power Deck Lift Sun Shade Tractus Tire	116-8820 127-6650 116-1379 116-1065 116-8547 116-6068 109-9798 109-9487 126-8103 127-6666 127-6665 135-7320 116-2517 126-8077
Trash Container (Not compatible with 135-7320) White Non-Marking Side Bumper	TC26

DOUG'S SMALL ENGINE

5293 E. PICKARD MT. PLEASANT MI. 48858 (989)773-0059

Status: **Quote** Make Type

Invoice Number **343345** Date Created **03/29/2023** Date **03/29/2023** P.O. # Ref. Number

Phone: 7724600

UNION TOWNSHIP HALL, 7755574 WWTP 2010 S. LINCOLN RD.

MT. PLEASANT MI 48858

Item Number	Description	Qty	Unit Price	Ext. Price	wso
QEXLZS801CKA60RA1	LAZER Z S-SERIES 25.5 HP KAW FX 801 RD D	2	\$13,279.00	\$26,558.00	×
		Discounted from: \$16,599.00			

6212798

THANK YOU FOR ALLOWING US TO QUOTE YOUR FUTURE NEEDS IN LAWN AND GARDEN EQUIPMENT.

Shipping Charges	Ship Via	Labor Pickup & De	elivery Sho	op Materials	EPA Charg	e Restocking Fee
\$0.00		\$0.00		\$0.00	\$0.00	
		Taxable Items Non Taxable Items	\$0.00 \$0.00	Transactic Payment N		\$26,558.00
S/O Items S/O Shipping	\$26,558.00		ţoioo			
S/O Tax	\$0.00	Tax	\$0.00			
S/O Total	\$26,558.00	Total	\$0.00			
S/O Deposit Amt	\$26,558.00	L				
S/O Balance Due:	26558			Balance	e Due \$2	26,558.00

Printed: 03/30/2023 10:18:03 AMSales Rep TJG SofTek Software Int'l Inc.

Approval_

1 of 1

ADVERTISMENT FOR BIDS

Charter Township of Union

2010 South Lincoln Road

Mt. Pleasant, MI 48858

Separate sealed Bids for the purchase of two (2) – 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP will be received by the Charter Township of Union at the Charter Township of Union Public Services Office located at, 5228 South Isabella Road, Mt. Pleasant, Michigan 48858 until 10:00 AM Local Time, until April 12, 2023, and then at said location publicly opened and read aloud.

The Information for Bidders, may be examined/obtained on the Charter Township of Union website as follows:

www.uniontownshipmi.com/utilities/rfp

Bids received after the above date and time will not be considered. Fax transmittals and e-mailed Bids will not be accepted.

The Owner reserves the right to waive any informality or to reject any or all Bids. No Bidder may withdraw their Bid within 90 days after the actual date of Bid opening.

Charter Township of Union Public Services Department



Notice to Bidders

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

The Charter Township of Union is accepting sealed bids for the purchase of two (2) 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Bids will be accepted until <u>April 12, 2023</u>, at, <u>10:00 am</u>., at which time they will be opened and read aloud at the Public Services Department office located at 5228 South Isabella Road, Mt. Pleasant, MI 48858.

To view and download complete specifications, visit the Charter Township of Union website at <u>www.uniontownshipmi.com/utilities/rfp</u>

Bids are solicited on a lump sum basis and no bid deposit or bond is required with this bid.

All bids are to be sealed and clearly marked "Bid for "2-2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mower"

The Charter Township of Union reserves the right to accept or reject any and all bids and to select the bid considered most advantageous to the Charter Township of Union.



Charter Township of Union

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

Instructions to Bidders

1. Proposals

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, with all Proposal Documents, equipment specifications, equipment brochures, warranty information, and delivery date must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the Public Services Director, Union Township Public Services Building, 5228 South Isabella Road, Mt. Pleasant Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, proposals shall be publicly opened and read aloud.

2. Basis of Proposals

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The Charter Township of Union, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the Township.

3. Comparison of Bids

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, delivery time, price differentials, alternate Proposals for alternate items listed in the Proposal (if applicable), items that exceed minimum standards, and any other pertinent factors.

The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.



4. Time

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time indicated by the Contract for the delivery of the equipment.

5. Indemnification

The Contractor/Vendor shall save and hold harmless the Charter Township of Union and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the Contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof. Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be posted on our website no later than five days prior to bid due date. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal must be signed by the individual making it and who is duly authorized by the vendor to submit such proposal/bid on their behalf.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s)/individual of the corporation, manually written below the corporate name and on the line indicating "By:

8. Delivery

The successful Bidder shall deliver equipment and/or materials to the Charter Township of Union, within the time frame as specified within the bid to 5228 South Isabella Road Mt. Pleasant, MI 48858. The proposal amount should include delivery F.O.B to Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

9. Special Provisions



- All bids shall be in strict accordance with all provisions contained herein and shall comply with the specifications attached hereto.
- Bids shall be submitted on the printed forms provided for that purpose.
- Bid forms shall be completed in full.
- The complete set of proposal documents shall be submitted with the bid.
- Exceptions shall be explained in detail on a separate page.
- A bidder shall not stipulate in his proposal any condition not contained in the proposal documents.
- Any qualifying statements or conditions may be considered irregular and as not being responsive to the Advertisement for Bids.
- Each bidder shall furnish with his proposal one copy of descriptive literature on the equipment being bid and the manufacturer's specifications in complete detail. Said brochure and manufacturer's specifications shall be sufficiently detailed to permit proper evaluation of bid.
- When delivered the equipment shall be complete in all parts and ready for immediate use.
- A statement providing the period of warranty coverage in both mileage/hours and in calendar time shall be provided and shall state any exclusions of units/parts.
- Any defects shall be promptly corrected without cost to the Charter Township of Union.
- No charges will be allowed for taxes. The Charter Township of Union is exempt from all Federal, State and Local taxes. The successful bidder will be provided with a copy of the Charter Township of Union Tax Exempt Form upon award of bid.
- The completed unit shall be equipped with the manufacture's equipment and accessories which are included as standard in the published literature for the unit. No such item of equipment or accessory shall be removed or omitted for the reason that it was not specified. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.
- All articles provided shall be new, unused and of current design and production.

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

QTY	BID ITEM	TOTAL
2	2023 Rear Discharge Zero Turn 60" 25	HP EFI Fuel Efficiency Lawn Mowers
	Per bid specifications	1 each \$ 12879 00
		TOTAL (2) \$ 25758
ξ	Twenty live thousand	Sever hundred
(Written)	fly eight -	and <u>CO</u> /100 Dollars.

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$ 3000 000

Charter Township	Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com
Three thousand	(figures)
(Written) and	/100 Dollars.

Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

TOTAL \$ 22758
Twanty two thousand Seven
(Written)
hundred fifty eight and OC /100 Dollars.
Estimated Delivery Date - withindays of Notice of Award
Respectfully Submitted,
COMPANY: Dougs Small Engine DATE 3/30/23
ADDRESS: 5293 E Pickard
CITY MT Pleasant STATE MJ ZIP 48858
TELEPHONE 989 773 - 0059 FAX 989 772 - 7465
AUTHORIZED SIGNATURE
PRINT OR TYPE NAME & TITLE TONY Gill GM
EMAIL Tongat dourgs @ Gmail.com

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System) Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing

Cast iron



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed

10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings Greaseable

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately <u>1199.7</u> hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday – Friday 8:30 a.m. – 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bid opening.



-

Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com

This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above.

Specification Verification (name and title)

30/23

Date

DOUG'S SMALL ENGINE		Invoice Number 343063
5293 E. PICKARD	Status: Quote	Date Created 03/16/2023
MT. PLEASANT MI. 48858	Make	Date 03/16/2023
(989)773-0059	Туре	P.O. #
		Ref. Number
Phone: 7724600 6212798		
UNION TOWNSHIP HALL, 7755574 WWTP		
2010 S. LINCOLN RD.		
MT. PLEASANT MI 48858		
Item Number Description	Qty Un	it Price Ext. Price WSO

ttem Number	Description	<u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u><u></u></u>	Unit Frice	LAL FILE	130
QSCSCZII-61RD-38FX-EFI	SCAG CHEETAH 61" REAR DISCHARGE 38HP EF	2	\$12,879.00	\$25,758.00	×

THANK YOU FOR ALLOWING US TO QUOTE YOUR FUTURE NEEDS IN LAWN AND GARDEN EQUIPMENT.

LAWN AND GARDEN EQUIPMENT.						
Shipping Charges	Ship Via	Labor Pickup & D	elivery Sho	op Materials	EPA Charg	e Restocking Fee
\$0.00	-	\$0.00		0.00	\$0.00	
		Taxable Items	\$0.00	Transactio Payment N		\$25,758.00
S/O Items S/O Shipping	\$25,758.00	Non Taxable Items	\$0.00			
S/O Tax	\$0.00	Тах	\$0.00			
S/O Total	\$25,758.00	Total	\$0.00			
S/O Deposit Amt	\$25,758.00		-			
S/O Balance Due:	25758			Balance	Due \$2	25,758.00

Approval_



5

Ζ

F

Ш

Ω

S

Ē

SCZII -- ZERO-TURN RIDING MOWER

MODEL LISTING:

SCZII-61V-37BV-EFI SCZII-61V-38FX-EFI SCZII-72V-37BV-EFI SCZII-72V-38FX-EFI SCZII-61RD-38FX-EFI



MODEL NUMBER: SCZII-61V-37BV-EFI

Heavy-duty industrial/commercial

ENGINE

General Type: Brand: Model: Horsepower: Torque: Type: Displacement: Cylinders: Governor:

Air Intake Group: Exhaust Group: Fuel Pump Group:

Oil Pump Group: Starter/Electrical/Charging System:

ENGINE DECK

Fuel Tank:

Drive Wheels/Tires: Parking Brake: Frame:

DRIVE SYSTEM

Type:

Hydro Pumps (internal): Drive Wheel Motors (internal): Transmission Belt Idler: Hydro Fluid Cooling Group:

Steering/Travel Control:

Axles: Wire Harness:

Safety Group: Instrument Panel: Forward Ground Speed Range: Reverse Ground Speed Range:

CUTTER DECK

Type:

Construction:

True Cutting Width: Cutting Height Adjustment:

Cutter Blades: Cutter Deck Baffles: Briggs Vanguard Big Block EFI 61E8 37 HP @ 3600 RPM 54.0 ft-lbs. (peak) 4 cycle gas, electronic fuel injection (EFI), twin-cylinder, air-cooled, OHV, vertical shaft engine 993 cc (60.6 cubic inch) 2 cast-iron sleeves Mechanical type governor with variable speed control set at 3600 rpm (±100 rpm), idle set at 1750 rpm (±150 rpm) Large capacity 2-stage canister air filter Single. exhaust canister muffler Integral fuel pump with inline fuel filter, internal fuel line vent; float feed; two-barrel, adjustable idle, afterfire solenoid. Full pressure lube, capacity 2.3 Liter with spin-on oil filter 12 volt "maintenance-free" sealed battery (350 CCA) with alternator, solid-state ignition with key start. 20 amp charging system- regulated

Dual tanks, 13 gallon (49.21 liters) seamless tanks with fuel gauges. Mounted low to lower the center-of-gravity for increased hillside stability. Extra-large, angled filler neck for easy filling. 24 x 12 - 12 four-ply pneumatic tubeless, radius edge for reduced turf tearing Foot-operated brake with park lock feature. Internal wet brake system. Compact frame design with welded, structural steel double-tube construction. Engineered to provide a low center-of-gravity for increased stability on inclines.

Hydro drive with two Hydro-Gear ZT-5400, 2-speed integrated transaxles for independent control of each drive wheel 16cc pump displacement 21cc motor displacement Self-adjusting, self-tightening 10 gt. system capacity with dual nylon fluid reservoirs, 9" fan mounted on each unit, uses SAE 20W50 fluid and 40 micron filter Twin "Quick-Fit" lever fingertip steering control with gas shock dampeners for smooth, responsive control to each wheel; 3-position dampener mounting for adjustable feel and control 1.375" heavy-duty, tapered axles 14 and 16 gauge wire. Tightly wound protective wire loom. Dielectric grease at major electrical connections. Seat actuated engine kill, neutral interlock, mower engagement (PTO) switch, parking brake Key switch, throttle, fuses, manual choke, PTO switch, Tiger Eye Advanced Monitoring System 0 up to 16.0 mph in high-range; 0 up to 12.0 mph in low-range 0 up to 8.0 mph in high-range; 0 up to 5.0 mph in low-range

Velocity Plus, floating, adjustable, anti-scalping, hybrid design combines out-front and bellymount designs, special raised front edge allows grass to enter the deck standing upright for a fast, manicured cut.

Tri-Plate construction consists of a 10-gauge steel cutter deck top reinforced with 7-gauge upper support plate and an 11-gauge lower spindle support plate. These three layers of steel equal close to a 1/2" thick steel cutter deck top. Deck skirt is 7-gauge. Trim side wear pad protects deck and landscape.

61.0 inches (155.0 cm)Adjustable foot-operated pedal adjustment from operator's seat, 1-1/4" to 5" in 1/4" increments;3-position adjustable pedal accommodates various operator heights

Three (3) 21" high-strength blades

Velocity Plus deck baffles direct air flow for maximum quality-of-cut. Custom Cut Baffle allows adjustment to individual cutting conditions (7 positions).

MODEL NUMBER: SCZII-61V-37BV-EFI (continued)

IPME

Width (with discharge in transport position): 62.75"

Height (with ROPS up) Height (with ROPS folded down)

Weight:

67"

49.5"

1364 lbs.

CUTTER DECK (continued)	
Blade Engagement:	Electric PTO via Ogura GT5 (300 ft. lb) clutch brake with control panel knob
Discharge Opening:	Extra wide 18.5" tapered discharge opening. Spring-loaded, non-denting plastic discharge
	chute combines strength and flexibility. Minimizes damage to landscape and trees. Turbo-Baffle
	increases discharge velocity for an even spread of clippings.
Caster Wheels:	13 x 6.5 x 6 caster wheels with tapered roller bearing pivots
Spindles:	Heavy-duty 1-1/8" top dimension spindle shaft, cast-iron housing, tapered roller bearing, low
	maintenance with top access grease fitting and grease overfill relief poppet.
Spindle Pulleys:	Split steel design with easily removed tapered hubs. Split steel is stronger than stamped or
	cast-iron pulley designs.
Cutter Deck Belts:	B-section with Kevlar cord
Anti-Scalp Rollers:	Two front corner, adjustable; three front-center, adjustable; two rear-center, fixed
ADDITIONAL SPECIFICATION	
Operator Suspension System:	Isolates the operator platform via an adjustable coil-over shock and the seat via rubber iso-
operator Suspension System.	mounts. The operator platform (seat and foot plate) is suspended to deliver a smooth ride, with
	only three moving parts.
Seat:	Ultra-comfortable, 4-point iso-mounted, bolstered seat with armrests. Mid-back, thick
Seal.	cushioning.
R.O.P.S.:	•
R.O.F.3	OSHA 1928 certified roll-over protection system. System has fold-away design for easy
Tiger Eve Advensed Menitoring System	transport and storage. Retractable seatbelt included.
Tiger Eye Advanced Monitoring System:	Blue backlit monitoring screen is IP67 rated. Gauge monitors crucial system and safety
Flat Free Coster Tires	functions; integrated hour meter and much more (functions vary by model)
Flat-Free Caster Tires:	Semi-pneumatic caster tires eliminate downtime resulting from flats.
OPTIONAL ITEMS/ATTACHME	<u>NTS</u>
Grass Collection System - Three (3) Bag:	Grass Catcher with 16 bushel (148 gallon) capacity. Three separate, commercial grade fabric
	debris bags with hard plastic bottoms and steel handles. Vertical blower design adds only 8.5"
	to the width of the cutter deck. Spindle driven blower design, 4-blade, all steel construction.
	Blower shreds debris for maximum density in the debris bags. Easy on and off design - no tools
	needed to remove and install after initial installation is complete.
Grass Collection System - Clam-Shell:	Dump from the seat "Clam Shell" collection system allows operator to empty the hopper without
	leaving the seat for increased productivity. Spindle driven catcher system has 12 bushel (112
	gallon) capacity. All steel, vertically mounted blower housing. Internal sweeping device clears
	debris from the hopper every time the door is opened. Debris screen removes from side of
	hopper for easy cleaning even when hopper is partially full. After initial installation, the entire
	system removes and installs in the field with no tools in just minutes. Front weight kit included
	with catcher system.
Lawn Striping System:	Patented Tiger Stripe kit features eight (8) individual rollers with bushings for long life. Spring-
	loaded design pushes the grass down for a deep, longer-lasting stripe. Unit locks up and can be
	removed without tools with two (2) quick-pins.
Trailer Hitch:	Bolt-on trailer hitch with 250 lb. capacity.
Light Kit:	2,800 Im LED light kit is easy to mount, and provides bright white light. Two (2) lights;
	1,400 lumens per light.
Blade Buddy:	Blade protector makes blade removal and re-installation quick and easy.
Mulching System:	Patented Hurricane Plus Mulch System includes "Eye of the Hurricane" mulching plates, bolt-in
	v-baffles and flow directors, Eliminator blades, a side discharge close-off plate and hardware.
	Best performing, most productive mulching system available for commercial mowers.
Mulching Plate:	Closes off discharge chute opening to keep clippings under deck where they can be shredded
	into fine particles. May be used with Scag Eliminator Mulching Blades for increased
	performance.
OCDC:	Operator-Controlled Discharge Chute allows the operator to temporarily close off the cutter
	deck's discharge opening when mowing along sidewalks, around flowerbeds, etc.
Air Filter Monitor:	"Plug and Play" accessory for activating the air filter indicator light on the Tiger Eye Advanced
	Monitoring System. Icon will display on Tiger Eye when air filter needs servicing.
APPROXIMATE DIMENSIONS	
Length:	85.5"
Tracking Width:	55.25"
Width:	73.5"

MODEL NUMBER: SCZII-61V-38FX-EFI

ENGINE

General Type: Brand: Model: Horsepower: Torque: Type: Displacement: Cylinders: Governor:

Air Intake Group: Exhaust Group: Fuel Pump Group:

Oil Pump Group: Starter/Electrical/Charging System:

ENGINE DECK

Fuel Tank:

Drive Wheels/Tires: Parking Brake: Frame:

DRIVE SYSTEM

Type:

Hydro Pumps (internal): Drive Wheel Motors (internal): Transmission Belt Idler: Hydro Fluid Cooling Group:

Steering/Travel Control:

Axles: Wire Harness:

Safety Group: Instrument Panel: Forward Ground Speed Range: Reverse Ground Speed Range:

CUTTER DECK

Type:

Construction:

True Cutting Width: Cutting Height Adjustment:

Cutter Blades: Cutter Deck Baffles: Heavy-duty industrial/commercial Kawasaki FX1000V-EFI 38.5HP minimum @ 3600 RPM 57.8 ft-lbs. (peak) 4 cycle gas, twin-cylinder, air-cooled, vertical shaft engine 999 cc (61.0 cubic inch) 2 cast-iron cylinder liners Mechanical type governor with variable speed control set at 3600 rpm (±100 rpm), idle set at 1400 rpm (±150 rpm) Large capacity 2-stage canister air filter Side-mount single canister Pulse-type fuel pump with in-line filter; twin-barrel, internally vented carburetor with fuel shut-off solenoid Full pressure lubrication with oil filter 12 volt "maintenance-free" sealed battery (350 CCA) with alternator, solid-state ignition with key start. 20 amp charging system- regulated

Dual tanks, 13 gallon (49.21 liters) seamless tanks with fuel gauges. Mounted low to lower the center-of-gravity for increased hillside stability. Extra-large, angled filler neck for easy filling. 24 x 12 - 12 four-ply pneumatic tubeless, radius edge for reduced turf tearing Foot-operated brake with park lock feature. Internal wet brake system. Compact frame design with welded, structural steel double-tube construction. Engineered to provide a low center-of-gravity for increased stability on inclines.

Hydro drive with two Hydro-Gear ZT-5400, 2-speed integrated transaxles for independent control of each drive wheel 16cc pump displacement 21cc motor displacement Self-adjusting, self-tightening 10 gt. system capacity with dual nylon fluid reservoirs, 9" fan mounted on each unit, uses SAE 20W50 fluid and 40 micron filter Twin "Quick-Fit" lever fingertip steering control with gas shock dampeners for smooth, responsive control to each wheel; 3-position dampener mounting for adjustable feel and control 1.375" heavy-duty, tapered axles 14 and 16 gauge wire. Tightly wound protective wire loom. Dielectric grease at major electrical connections. Seat actuated engine kill, neutral interlock, mower engagement (PTO) switch, parking brake Key switch, throttle, fuses, manual choke, PTO switch, Tiger Eye Advanced Monitoring System 0 up to 16.0 mph in high-range; 0 up to 12.0 mph in low-range 0 up to 8.0 mph in high-range; 0 up to 5.0 mph in low-range

Velocity Plus, floating, adjustable, anti-scalping, hybrid design combines out-front and bellymount designs, special raised front edge allows grass to enter the deck standing upright for a fast, manicured cut.

Tri-Plate construction consists of a 10-gauge steel cutter deck top reinforced with 7-gauge upper support plate and an 11-gauge lower spindle support plate. These three layers of steel equal close to a 1/2" thick steel cutter deck top. Deck skirt is 7-gauge. Trim side wear pad protects deck and landscape.

61.0 inches (155.0 cm) Adjustable foot-operated pedal adjustment from operator's seat, 1-1/4" to 5" in 1/4" increments;

3-position adjustable pedal accommodates various operator heights Three (3) 21" high-strength blades

Velocity Plus deck baffles direct air flow for maximum quality-of-cut. Custom Cut Baffle allows adjustment to individual cutting conditions (7 positions).

MODEL NUMBER: SCZII-61V-38FX-EFI (continued)

IPME

Width (with discharge in transport position): 62.75"

67"

49.5"

1392 lbs.

Height (with ROPS up)

Weight:

Height (with ROPS folded down)

<u>CUTTER DECK (continued)</u>	
Blade Engagement:	Electric PTO via Ogura GT5 (300 ft. lb) clutch brake with control panel knob
Discharge Opening:	Extra wide 18.5" tapered discharge opening. Spring-loaded, non-denting plastic discharge
	chute combines strength and flexibility. Minimizes damage to landscape and trees. Turbo-Baffle
	increases discharge velocity for an even spread of clippings.
Caster Wheels:	$13 \times 6.5 \times 6$ caster wheels with tapered roller bearing pivots
Spindles:	Heavy-duty 1-1/8" top dimension spindle shaft, cast-iron housing, tapered roller bearing, low
	maintenance with top access grease fitting and grease overfill relief poppet.
Spindle Pulleys:	Split steel design with easily removed tapered hubs. Split steel is stronger than stamped or
	cast-iron pulley designs.
Cutter Deck Belts:	B-section with Kevlar cord
Anti-Scalp Rollers:	Two front corner, adjustable; three front-center, adjustable; two rear-center, fixed
ADDITIONAL SPECIFICATION	<u>IS</u>
Operator Suspension System:	Isolates the operator platform via an adjustable coil-over shock and the seat via rubber iso-
	mounts. The operator platform (seat and foot plate) is suspended to deliver a smooth ride, with
	only three moving parts.
Seat:	Ultra-comfortable, 4-point iso-mounted, bolstered seat with armrests. Mid-back, thick
	cushioning.
R.O.P.S.:	OSHA 1928 certified roll-over protection system. System has fold-away design for easy
	transport and storage. Retractable seatbelt included.
Tiger Eye Advanced Monitoring System:	Blue backlit monitoring screen is IP67 rated. Gauge monitors crucial system and safety
	functions; integrated hour meter and much more (functions vary by model)
Flat-Free Caster Tires:	Semi-pneumatic caster tires eliminate downtime resulting from flats.
OPTIONAL ITEMS/ATTACHME	INTS
Grass Collection System - Three (3) Bag:	Grass Catcher with 16 bushel (148 gallon) capacity. Three separate, commercial grade fabric
	debris bags with hard plastic bottoms and steel handles. Vertical blower design adds only 8.5"
	to the width of the cutter deck. Spindle driven blower design, 4-blade, all steel construction.
	Blower shreds debris for maximum density in the debris bags. Easy on and off design - no tools
	needed to remove and install after initial installation is complete.
Grass Collection System - Clam-Shell:	Dump from the seat "Clam Shell" collection system allows operator to empty the hopper without
	leaving the seat for increased productivity. Spindle driven catcher system has 12 bushel (112
	gallon) capacity. All steel, vertically mounted blower housing. Internal sweeping device clears
	debris from the hopper every time the door is opened. Debris screen removes from side of
	hopper for easy cleaning even when hopper is partially full. After initial installation, the entire
	system removes and installs in the field with no tools in just minutes. Front weight kit included
	with catcher system.
Lawn Striping System:	Patented Tiger Stripe kit features eight (8) individual rollers with bushings for long life. Spring-
	loaded design pushes the grass down for a deep, longer-lasting stripe. Unit locks up and can be
	removed without tools with two (2) quick-pins.
Trailer Hitch:	Bolt-on trailer hitch with 250 lb. capacity.
Light Kit:	2,800 Im LED light kit is easy to mount, and provides bright white light. Two (2) lights;
	1,400 lumens per light.
Blade Buddy:	Blade protector makes blade removal and re-installation quick and easy.
Mulching System:	Patented Hurricane Plus Mulch System includes "Eye of the Hurricane" mulching plates, bolt-in
	v-baffles and flow directors, Eliminator blades, a side discharge close-off plate and hardware.
	Best performing, most productive mulching system available for commercial mowers.
Mulching Plate:	Closes off discharge chute opening to keep clippings under deck where they can be shredded
	into fine particles. May be used with Scag Eliminator Mulching Blades for increased
	performance.
OCDC:	Operator-Controlled Discharge Chute allows the operator to temporarily close off the cutter
	deck's discharge opening when mowing along sidewalks, around flowerbeds, etc.
Air Filter Monitor:	"Plug and Play" accessory for activating the air filter indicator light on the Tiger Eye Advanced
	Monitoring System. Icon will display on Tiger Eye when air filter needs servicing.
APPROXIMATE DIMENSIONS	
Length:	85.5"
Tracking Width:	55.25"
Width:	73.5"

MODEL NUMBER: SCZII-72V-37BV-EFI

ENGINE

General Type: Brand: Model: Horsepower: Torque: Type: Displacement: Cylinders: Governor:

Air Intake Group: Exhaust Group: Fuel Pump Group:

Oil Pump Group: Starter/Electrical/Charging System:

ENGINE DECK

Fuel Tank:

Drive Wheels/Tires: Parking Brake: Frame:

DRIVE SYSTEM

Type:

Hydro Pumps (internal): Drive Wheel Motors (internal): Transmission Belt Idler: Hydro Fluid Cooling Group:

Steering/Travel Control:

Axles: Wire Harness:

Safety Group: Instrument Panel: Forward Ground Speed Range: Reverse Ground Speed Range:

CUTTER DECK

Type:

Construction:

True Cutting Width: Cutting Height Adjustment:

Cutter Blades: Cutter Deck Baffles: Heavy-duty industrial/commercial Briggs Vanguard Big Block EFI 61E8 37 HP @ 3600 RPM 54.0 ft-lbs. (peak) 4 cycle gas, electronic fuel injection (EFI), twin-cylinder, air-cooled, OHV, vertical shaft engine 993 cc (60.6 cubic inch) 2 cast-iron sleeves Mechanical type governor with variable speed control set at 3600 rpm (±100 rpm), idle set at 1750 rpm (±150 rpm) Large capacity 2-stage canister air filter Single. exhaust canister muffler Integral fuel pump with inline fuel filter, internal fuel line vent; float feed; two-barrel, adjustable idle, afterfire solenoid. Full pressure lube, capacity 2.3 Liter with spin-on oil filter 12 volt "maintenance-free" sealed battery (350 CCA) with alternator, solid-state ignition with key start. 20 amp charging system- regulated

Dual tanks, 13 gallon (49.21 liters) seamless tanks with fuel gauges. Mounted low to lower the center-of-gravity for increased hillside stability. Extra-large, angled filler neck for easy filling. 24 x 12 - 12 four-ply pneumatic tubeless, radius edge for reduced turf tearing Foot-operated brake with park lock feature. Internal wet brake system. Compact frame design with welded, structural steel double-tube construction. Engineered to provide a low center-of-gravity for increased stability on inclines.

Hydro drive with two Hydro-Gear ZT-5400, 2-speed integrated transaxles for independent control of each drive wheel 16cc pump displacement 21cc motor displacement Self-adjusting, self-tightening 10 gt. system capacity with dual nylon fluid reservoirs, 9" fan mounted on each unit, uses SAE 20W50 fluid and 40 micron filter Twin "Quick-Fit" lever fingertip steering control with gas shock dampeners for smooth, responsive control to each wheel; 3-position dampener mounting for adjustable feel and control 1.375" heavy-duty, tapered axles 14 and 16 gauge wire. Tightly wound protective wire loom. Dielectric grease at major electrical connections. Seat actuated engine kill, neutral interlock, mower engagement (PTO) switch, parking brake Key switch, throttle, fuses, manual choke, PTO switch, Tiger Eye Advanced Monitoring System 0 up to 16.0 mph in high-range; 0 up to 12.0 mph in low-range 0 up to 8.0 mph in high-range; 0 up to 5.0 mph in low-range

Velocity Plus, floating, adjustable, anti-scalping, hybrid design combines out-front and bellymount designs, special raised front edge allows grass to enter the deck standing upright for a fast, manicured cut.

Tri-Plate construction consists of a 10-gauge steel cutter deck top reinforced with 7-gauge upper support plate and an 11-gauge lower spindle support plate. These three layers of steel equal close to a 1/2" thick steel cutter deck top. Deck skirt is 7-gauge. Trim side wear pad protects deck and landscape.

61.0 inches (155.0 cm) Adjustable foot-operated pedal adjustment from operator's seat, 1-1/4" to 5" in 1/4" increments;

3-position adjustable pedal accommodates various operator heights Three (3) 21" high-strength blades

Velocity Plus deck baffles direct air flow for maximum quality-of-cut. Custom Cut Baffle allows adjustment to individual cutting conditions (7 positions).

Operator-Controlled Discharge Chute allows the operator to temporarily close off the cutter deck's discharge opening when mowing along sidewalks, around flowerbeds, etc.

Monitoring System. Icon will display on Tiger Eye when air filter needs servicing.

"Plug and Play" accessory for activating the air filter indicator light on the Tiger Eye Advanced

MODEL NUMBER: SCZII-72V-37BV-EFI (continued)

CUTTER DECK (continued)

CUTTER DECK (continued)	
Blade Engagement:	Electric PTO via Ogura GT5 (300 ft. lb) clutch brake with control panel knob
Discharge Opening:	Extra wide 18.5" tapered discharge opening. Spring-loaded, non-denting plastic discharge chute combines strength and flexibility. Minimizes damage to landscape and trees. Turbo-Baffle increases discharge velocity for an even spread of clippings.
Caster Wheels:	13 x 6.5 x 6 caster wheels with tapered roller bearing pivots
Spindles:	Heavy-duty 1-1/8" top dimension spindle shaft, cast-iron housing, tapered roller bearing, low maintenance with top access grease fitting and grease overfill relief poppet.
Spindle Pulleys:	Split steel design with easily removed tapered hubs. Split steel is stronger than stamped or cast-iron pulley designs.
Cutter Deck Belts:	B-section with Kevlar cord
Anti-Scalp Rollers:	Two front corner, adjustable; three front-center, adjustable; two rear-center, fixed
ADDITIONAL SPECIFICATION	S
Operator Suspension System:	Isolates the operator platform via an adjustable coil-over shock and the seat via rubber iso- mounts. The operator platform (seat and foot plate) is suspended to deliver a smooth ride, with only three moving parts.
Seat:	Ultra-comfortable, 4-point iso-mounted, bolstered seat with armrests. Mid-back, thick cushioning.
R.O.P.S.:	OSHA 1928 certified roll-over protection system. System has fold-away design for easy transport and storage. Retractable seatbelt included.
Tiger Eye Advanced Monitoring System:	Blue backlit monitoring screen is IP67 rated. Gauge monitors crucial system and safety functions; integrated hour meter and much more (functions vary by model)
Flat-Free Caster Tires:	Semi-pneumatic caster tires eliminate downtime resulting from flats.
OPTIONAL ITEMS/ATTACHME	
Lawn Striping System:	Patented Tiger Stripe kit features eight (8) individual rollers with bushings for long life. Spring- loaded design pushes the grass down for a deep, longer-lasting stripe. Unit locks up and can be removed without tools with two (2) quick-pins.
Trailer Hitch:	Bolt-on trailer hitch with 250 lb. capacity.
Light Kit:	2,800 Im LED light kit is easy to mount, and provides bright white light. Two (2) lights; 1,400 lumens per light.
Blade Buddy:	Blade protector makes blade removal and re-installation quick and easy.
Mulching System:	Patented Hurricane Plus Mulch System includes "Eye of the Hurricane" mulching plates, bolt-in v-baffles and flow directors, Eliminator blades, a side discharge close-off plate and hardware. Best performing, most productive mulching system available for commercial mowers.
Mulching Plate:	Closes off discharge chute opening to keep clippings under deck where they can be shredded into fine particles. May be used with Scag Eliminator Mulching Blades for increased

performance.

lbs.

OCDC:

Air Filter Monitor:

APPROXIMATE DIMENSIONS

AFFROMIMAL DIMIENSIONS	
Length:	91"
Tracking Width:	55.25"
Width:	83"
Width (with discharge in transport position):	73.75"
Height (with ROPS up)	67"
Height (with ROPS folded down)	49.5"
Weight:	1399 lb

MODEL NUMBER: SCZII-72V-38FX-EFI

ENGINE

General Type: Brand: Model: Horsepower: Torque: Type: Displacement: Cylinders: Governor:

Air Intake Group: Exhaust Group: Fuel Pump Group:

Oil Pump Group: Starter/Electrical/Charging System:

ENGINE DECK

Fuel Tank:

Drive Wheels/Tires: Parking Brake: Frame:

DRIVE SYSTEM

Туре:

Hydro Pumps (internal): Drive Wheel Motors (internal): Transmission Belt Idler: Hydro Fluid Cooling Group:

Steering/Travel Control:

Axles: Wire Harness:

Safety Group: Instrument Panel: Forward Ground Speed Range: Reverse Ground Speed Range:

CUTTER DECK

Type:

Construction:

True Cutting Width: Cutting Height Adjustment:

Cutter Blades: Cutter Deck Baffles: Heavy-duty industrial/commercial Kawasaki FX1000V-EFI 38.5HP minimum @ 3600 RPM 57.8 ft-lbs. (peak) 4 cycle gas, twin-cylinder, air-cooled, vertical shaft engine 999 cc (61.0 cubic inch) 2 cast-iron cylinder liners Mechanical type governor with variable speed control set at 3600 rpm (±100 rpm), idle set at 1400 rpm (±150 rpm) Large capacity 2-stage canister air filter Side-mount single canister Pulse-type fuel pump with in-line filter; twin-barrel, internally vented carburetor with fuel shut-off solenoid Full pressure lubrication with oil filter 12 volt "maintenance-free" sealed battery (350 CCA) with alternator, solid-state ignition with key start. 20 amp charging system- regulated

Dual tanks, 13 gallon (49.21 liters) seamless tanks with fuel gauges. Mounted low to lower the center-of-gravity for increased hillside stability. Extra-large, angled filler neck for easy filling. 24 x 12 - 12 four-ply pneumatic tubeless, radius edge for reduced turf tearing Foot-operated brake with park lock feature. Internal wet brake system. Compact frame design with welded, structural steel double-tube construction. Engineered to provide a low center-of-gravity for increased stability on inclines.

Hydro drive with two Hydro-Gear ZT-5400, 2-speed integrated transaxles for independent control of each drive wheel 16cc pump displacement 21cc motor displacement Self-adjusting, self-tightening 10 gt. system capacity with dual nylon fluid reservoirs, 9" fan mounted on each unit, uses SAE 20W50 fluid and 40 micron filter Twin "Quick-Fit" lever fingertip steering control with gas shock dampeners for smooth, responsive control to each wheel; 3-position dampener mounting for adjustable feel and control 1.375" heavy-duty, tapered axles 14 and 16 gauge wire. Tightly wound protective wire loom. Dielectric grease at major electrical connections. Seat actuated engine kill, neutral interlock, mower engagement (PTO) switch, parking brake Key switch, throttle, fuses, manual choke, PTO switch, Tiger Eye Advanced Monitoring System 0 up to 16.0 mph in high-range; 0 up to 12.0 mph in low-range 0 up to 8.0 mph in high-range; 0 up to 5.0 mph in low-range

Velocity Plus, floating, adjustable, anti-scalping, hybrid design combines out-front and bellymount designs, special raised front edge allows grass to enter the deck standing upright for a fast, manicured cut.

Tri-Plate construction consists of a 10-gauge steel cutter deck top reinforced with 7-gauge upper support plate and an 11-gauge lower spindle support plate. These three layers of steel equal close to a 1/2" thick steel cutter deck top. Deck skirt is 7-gauge. Trim side wear pad protects deck and landscape.

61.0 inches (155.0 cm)

Adjustable foot-operated pedal adjustment from operator's seat, 1-1/4" to 5" in 1/4" increments; 3-position adjustable pedal accommodates various operator heights Three (3) 21" high-strength blades

Velocity Plus deck baffles direct air flow for maximum quality-of-cut. Custom Cut Baffle allows adjustment to individual cutting conditions (7 positions).

MODEL NUMBER: SCZII-72V-38FX-EFI (continued)

CUTTER DECK (continued)

CUTTER DECK (continued)	
Blade Engagement:	Electric PTO via Ogura GT5 (300 ft. lb) clutch brake with control panel knob
Discharge Opening:	Extra wide 18.5" tapered discharge opening. Spring-loaded, non-denting plastic discharge
	chute combines strength and flexibility. Minimizes damage to landscape and trees. Turbo-Baffle
	increases discharge velocity for an even spread of clippings.
Caster Wheels:	13 x 6.5 x 6 caster wheels with tapered roller bearing pivots
Spindles:	Heavy-duty 1-1/8" top dimension spindle shaft, cast-iron housing, tapered roller bearing, low
opinalos	maintenance with top access grease fitting and grease overfill relief poppet.
Spindle Pulleys:	Split steel design with easily removed tapered hubs. Split steel is stronger than stamped or
Spinule Fulleys.	cast-iron pulley designs.
Cutter Deck Belts:	B-section with Kevlar cord
Anti-Scalp Rollers:	Two front corner, adjustable; three front-center, adjustable; two rear-center, fixed
ADDITIONAL SPECIFICATION	e
Operator Suspension System:	Isolates the operator platform via an adjustable coil-over shock and the seat via rubber iso-
	mounts. The operator platform (seat and foot plate) is suspended to deliver a smooth ride, with
	only three moving parts.
Seat:	Ultra-comfortable, 4-point iso-mounted, bolstered seat with armrests. Mid-back, thick
	cushioning.
R.O.P.S.:	OSHA 1928 certified roll-over protection system. System has fold-away design for easy
	transport and storage. Retractable seatbelt included.
Tiger Eye Advanced Monitoring System:	Blue backlit monitoring screen is IP67 rated. Gauge monitors crucial system and safety
	functions; integrated hour meter and much more (functions vary by model)
Flat-Free Caster Tires:	Semi-pneumatic caster tires eliminate downtime resulting from flats.
OPTIONAL ITEMS/ATTACHME	
Lawn Striping System:	Patented Tiger Stripe kit features eight (8) individual rollers with bushings for long life. Spring-
	loaded design pushes the grass down for a deep, longer-lasting stripe. Unit locks up and can be
	removed without tools with two (2) quick-pins.
Trailer Hitch:	Bolt-on trailer hitch with 250 lb. capacity.
Light Kit:	2,800 Im LED light kit is easy to mount, and provides bright white light. Two (2) lights;
•	1,400 lumens per light.
Blade Buddy:	Blade protector makes blade removal and re-installation quick and easy.
Mulching System:	Patented Hurricane Plus Mulch System includes "Eye of the Hurricane" mulching plates, bolt-in
3 -)	v-baffles and flow directors, Eliminator blades, a side discharge close-off plate and hardware.
	Best performing, most productive mulching system available for commercial mowers.
Mulching Plate:	Closes off discharge chute opening to keep clippings under deck where they can be shredded
Mulching Flate.	into fine particles. May be used with Scag Eliminator Mulching Blades for increased
	performance.
OCDC:	
OCDC:	Operator-Controlled Discharge Chute allows the operator to temporarily close off the cutter
	deck's discharge opening when mowing along sidewalks, around flowerbeds, etc.
Air Filter Monitor:	"Plug and Play" accessory for activating the air filter indicator light on the Tiger Eye Advanced
	Monitoring System. Icon will display on Tiger Eye when air filter needs servicing.

APPROXIMATE DIMENSIONS

Length:	91"
Tracking Width:	55.25"
Width:	83"
Width (with discharge in transport position):	73.75"
Height (with ROPS up)	67"
Height (with ROPS folded down)	49.5"
Weight:	1427 lbs.

MODEL NUMBER: SCZII-61RD-38FX-EFI

ENGINE

General Type: Brand: Model: Horsepower: Torque: Type: Displacement: Cylinders: Governor:

Air Intake Group: Exhaust Group: Fuel Pump Group:

Oil Pump Group: Starter/Electrical/Charging System:

ENGINE DECK

Fuel Tank:

Drive Wheels/Tires: Parking Brake: Frame:

DRIVE SYSTEM

Type:

Hydro Pumps (internal): Drive Wheel Motors (internal): Transmission Belt Idler: Hydro Fluid Cooling Group:

Steering/Travel Control:

Axles: Wire Harness:

Safety Group: Instrument Panel: Forward Ground Speed Range: Reverse Ground Speed Range:

CUTTER DECK

Type:

Construction:

True Cutting Width: Cutting Height Adjustment:

Cutter Blades:

Heavy-duty industrial/commercial Kawasaki FX1000V-EFI 38.5HP minimum @ 3600 RPM 57.8 ft-lbs. (peak) 4 cycle gas, twin-cylinder, air-cooled, vertical shaft engine 999 cc (61.0 cubic inch) 2 cast-iron cylinder liners Mechanical type governor with variable speed control set at 3600 rpm (±100 rpm), idle set at 1400 rpm (±150 rpm) Large capacity 2-stage canister air filter Side-mount single canister Pulse-type fuel pump with in-line filter; twin-barrel, internally vented carburetor with fuel shut-off solenoid Full pressure lubrication with oil filter 12 volt "maintenance-free" sealed battery (350 CCA) with alternator, solid-state ignition with key start. 20 amp charging system- regulated

Dual tanks, 13 gallon (49.21 liters) seamless tanks with fuel gauges. Mounted low to lower the center-of-gravity for increased hillside stability. Extra-large, angled filler neck for easy filling. 24 x 12 - 12 four-ply pneumatic tubeless, radius edge for reduced turf tearing Foot-operated brake with park lock feature. Internal wet brake system. Compact frame design with welded, structural steel double-tube construction. Engineered to provide a low center-of-gravity for increased stability on inclines.

Hydro drive with two Hydro-Gear ZT-5400, 2-speed integrated transaxles for independent control of each drive wheel 16cc pump displacement 21cc motor displacement Self-adjusting, self-tightening 10 qt. system capacity with dual nylon fluid reservoirs, 9" fan mounted on each unit, uses SAE 20W50 fluid and 40 micron filter Twin "Quick-Fit" lever fingertip steering control with gas shock dampeners for smooth, responsive control to each wheel; 3-position dampener mounting for adjustable feel and control 1.375" heavy-duty, tapered axles 14 and 16 gauge wire. Tightly wound protective wire loom. Dielectric grease at major electrical connections. Seat actuated engine kill, neutral interlock, mower engagement (PTO) switch, parking brake Key switch, throttle, fuses, manual choke, PTO switch, Tiger Eye Advanced Monitoring System 0 up to 16.0 mph in high-range; 0 up to 12.0 mph in low-range 0 up to 8.0 mph in high-range; 0 up to 5.0 mph in low-range

Rear-discharge, floating, adjustable, anti-scalping, hybrid design combines out-front and belly-mount designs, special raised front edge allows grass to enter the deck standing upright for a fast, manicured cut.

Tri-Plate construction consists of a 10-gauge steel cutter deck top reinforced with 7-gauge upper support plate and an 7-gauge lower spindle support plate. These three layers of steel equal close to a 1/2" thick steel cutter deck top. Deck skirt is 7-gauge. Trim side wear pads protect deck and landscape.

61.0 inches (155.0 cm) Adjustable foot-operated pedal adjustment from operator's seat, 1-1/4" to 5" in 1/4" increments;

3-position adjustable pedal accommodates various operator heights Three (3) 21" high-strength blades

MODEL NUMBER: SCZII-61RD-38FX-EFI (continued)

CUTTER DECK (continued)

Blade Engagement: Electric PTO via Ogura GT5 (300 ft. lb) clutch brake with control panel knob Extra wide 30.5" rear discharge opening with polymer discharge deflector. Discharge Opening: Caster Wheels: 13 x 6.5 x 6 caster wheels with tapered roller bearing pivots Heavy-duty 1-1/8" top dimension spindle shaft, cast-iron housing, tapered roller bearing, low Spindles: maintenance with top access grease fitting and grease overfill relief poppet. Spindle Pulleys: Split steel design with easily removed tapered hubs. Split steel is stronger than stamped or cast-iron pulley designs. Cutter Deck Belts: B-section with Kevlar cord Two front corner, adjustable; three front-center, adjustable Anti-Scalp Rollers: ADDITIONAL SPECIFICATIONS Operator Suspension System: Isolates the operator platform via an adjustable coil-over shock and the seat via rubber isomounts. The operator platform (seat and foot plate) is suspended to deliver a smooth ride, with only three moving parts. Seat: Ultra-comfortable, 4-point iso-mounted, bolstered seat with armrests. Mid-back, thick cushioning. R.O.P.S.: OSHA 1928 certified roll-over protection system. System has fold-away design for easy transport and storage. Retractable seatbelt included. Tiger Eye Advanced Monitoring System: Blue backlit monitoring screen is IP67 rated. Gauge monitors crucial system and safety functions: integrated hour meter and much more (functions vary by model) Flat-Free Caster Tires: Semi-pneumatic caster tires eliminate downtime resulting from flats.

OPTIONAL ITEMS/ATTACHMENTS

 Lawn Striping System:
 Patented Tiger Stripe kit features eight (8) individual rollers with bushings for long life. Spring-loaded design pushes the grass down for a deep, longer-lasting stripe. Unit locks up and can be removed without tools with two (2) quick-pins.

 Trailer Hitch:
 Bolt-on trailer hitch with 250 lb. capacity.

 Light Kit:
 2,800 lm LED light kit is easy to mount, and provides bright white light. Two (2) lights; 1,400 lumens per light.

 Blade Buddy:
 Blade protector makes blade removal and re-installation quick and easy.

 Air Filter Monitor:
 "Plug and Play" accessory for activating the air filter indicator light on the Tiger Eye Advanced Monitoring System. Icon will display on Tiger Eye when air filter needs servicing.

APPROXIMATE DIMENSIONS

Length: Tracking Width: Width: Height (with ROPS up) Height (with ROPS folded down) Turning Radius: Weight:

55.25" 63.5" 67" 49.5" zero radius turning 1392 lbs.

85.5"



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

QTY	BID ITEM		TOTAL		
2	2023 Rear Discharge Zero Turn 60" 25 HP EFI Fue	Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers			
	Per bid specifications	ecifications 1 each \$			
		TOTAL (2) \$_	25,758.00 (Figures)		
			(Figures)		
(Written)					
T\	wenty Five Thousand Seven Hundred Fifty Eight and	00	/100 Dollars.		

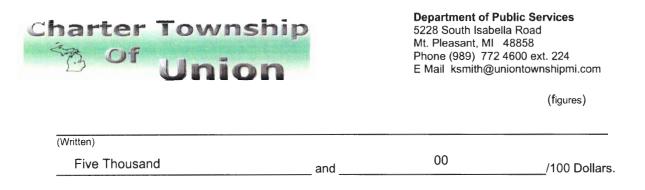
BID ITEM

TOTAL

Trade in – 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications

1 Each \$____5,000.00



Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

			TOTAL \$	20,758.00	
				(figures)	
(Written)					
Twenty Thou	sand Seven Hundred Fifty	Eight	and	00	_/100 Dollars.
Estimated De	livery Date - within	60	_days of Notice	of Award	
Respectfully	Submitted,				
COMPANY: _	Ellens Equipment		DATE _	4/5/2023	
	1963 N. Winn Road				
CITY Mt. Ple	asant STAT	EMichig	an ZIP 48	3858	_
TELEPHONE_	(989)644-2252	FAX			
AUTHORIZED			Bull	/	
PRINT OR TY	PE NAME & TITLE	rey Beebe, S	alesman		
EMAIL CO	prey@ellensequipment.com	n			

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above.

70 KSMON he PR

Specification Verification (name and title)

4-5-23

Date



Notice to Bidders

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

The Charter Township of Union is accepting sealed bids for the purchase of two (2) 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Bids will be accepted until <u>April 12, 2023</u>, at, <u>10:00 am</u>., at which time they will be opened and read aloud at the Public Services Department office located at 5228 South Isabella Road, Mt. Pleasant, MI 48858.

To view and download complete specifications, visit the Charter Township of Union website at <u>www.uniontownshipmi.com/utilities/rfp</u>

Bids are solicited on a lump sum basis and no bid deposit or bond is required with this bid.

All bids are to be sealed and clearly marked "Bid for "2- 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mower"

The Charter Township of Union reserves the right to accept or reject any and all bids and to select the bid considered most advantageous to the Charter Township of Union.



Charter Township of Union

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

Instructions to Bidders

1. Proposals

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, with all Proposal Documents, equipment specifications, equipment brochures, warranty information, and delivery date must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the Public Services Director, Union Township Public Services Building, 5228 South Isabella Road, Mt. Pleasant Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, proposals shall be publicly opened and read aloud.

2. Basis of Proposals

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The Charter Township of Union, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the Township.

3. Comparison of Bids

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, delivery time, price differentials, alternate Proposals for alternate items listed in the Proposal (if applicable), items that exceed minimum standards, and any other pertinent factors.

The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.



4. Time

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time indicated by the Contract for the delivery of the equipment.

5. Indemnification

The Contractor/Vendor shall save and hold harmless the Charter Township of Union and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the Contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof. Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be posted on our website no later than five days prior to bid due date. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal must be signed by the individual making it and who is duly authorized by the vendor to submit such proposal/bid on their behalf.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s)/individual of the corporation, manually written below the corporate name and on the line indicating "By:

8. Delivery

The successful Bidder shall deliver equipment and/or materials to the Charter Township of Union, within the time frame as specified within the bid to 5228 South Isabella Road Mt. Pleasant, MI 48858. The proposal amount should include delivery F.O.B to Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

9. Special Provisions



- All bids shall be in strict accordance with all provisions contained herein and shall comply with the specifications attached hereto.
- Bids shall be submitted on the printed forms provided for that purpose.
- Bid forms shall be completed in full.
- The complete set of proposal documents shall be submitted with the bid.
- Exceptions shall be explained in detail on a separate page.
- A bidder shall not stipulate in his proposal any condition not contained in the proposal documents.
- Any qualifying statements or conditions may be considered irregular and as not being responsive to the Advertisement for Bids.
- Each bidder shall furnish with his proposal one copy of descriptive literature on the equipment being bid and the manufacturer's specifications in complete detail. Said brochure and manufacturer's specifications shall be sufficiently detailed to permit proper evaluation of bid.
- When delivered the equipment shall be complete in all parts and ready for immediate use.
- A statement providing the period of warranty coverage in both mileage/hours and in calendar time shall be provided and shall state any exclusions of units/parts.
- Any defects shall be promptly corrected without cost to the Charter Township of Union.
- No charges will be allowed for taxes. The Charter Township of Union is exempt from all Federal, State and Local taxes. The successful bidder will be provided with a copy of the Charter Township of Union Tax Exempt Form upon award of bid.
- The completed unit shall be equipped with the manufacture's equipment and accessories which are included as standard in the published literature for the unit. No such item of equipment or accessory shall be removed or omitted for the reason that it was not specified. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.
- All articles provided shall be new, unused and of current design and production.

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine 25 hp (20 kw) EFI 747 cc - minimum

Cutting Width 60" (1.5 m)

Air Filter Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut 1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System) Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing Cast iron



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed 10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings Greaseable

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately <u>1199.7</u> hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday – Friday 8:30 a.m. – 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bid opening.

ADVERTISMENT FOR BIDS

Charter Township of Union

2010 South Lincoln Road

Mt. Pleasant, MI 48858

Separate sealed Bids for the purchase of two (2) – 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP will be received by the Charter Township of Union at the Charter Township of Union Public Services Office located at, 5228 South Isabella Road, Mt. Pleasant, Michigan 48858 until 10:00 AM Local Time, until April 12, 2023, and then at said location publicly opened and read aloud.

The Information for Bidders, may be examined/obtained on the Charter Township of Union website as follows:

www.uniontownshipmi.com/utilities/rfp

Bids received after the above date and time will not be considered. Fax transmittals and e-mailed Bids will not be accepted.

The Owner reserves the right to waive any informality or to reject any or all Bids. No Bidder may withdraw their Bid within 90 days after the actual date of Bid opening.

Charter Township of Union Public Services Department



Notice to Bidders

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

The Charter Township of Union is accepting sealed bids for the purchase of two (2) 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mowers and the trade-in of one (1) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Bids will be accepted until <u>April 12, 2023</u>, at, <u>10:00 am</u>., at which time they will be opened and read aloud at the Public Services Department office located at 5228 South Isabella Road, Mt. Pleasant, MI 48858.

To view and download complete specifications, visit the Charter Township of Union website at www.uniontownshipmi.com/utilities/rfp

Bids are solicited on a lump sum basis and no bid deposit or bond is required with this bid.

All bids are to be sealed and clearly marked "Bid for "2- 2023 Rear Discharge Zero Turn 60" 25 HP EFI Lawn Mower"

The Charter Township of Union reserves the right to accept or reject any and all bids and to select the bid considered most advantageous to the Charter Township of Union.



Charter Township of Union

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase

Instructions to Bidders

1. Proposals

Proposals must be made upon the forms provided, therefore, with the Bid amount both written and shown in figures, and all other data required submitted.

The Proposal, with all Proposal Documents, equipment specifications, equipment brochures, warranty information, and delivery date must be enclosed in a sealed envelope marked as specified in the Notice to Bidders for such Bid and clearly indicating the name and address of the Bidder and must be received by the Public Services Director, Union Township Public Services Building, 5228 South Isabella Road, Mt. Pleasant Michigan 48858, no later than the time and date specified in the Notice to Bidders. At such specified time, proposals shall be publicly opened and read aloud.

2. Basis of Proposals

Proposals are solicited on the basis of unit price(s) and/or lump sum(s), as specified on the Proposal form.

The Charter Township of Union, (also referred to as "Owner"), reserves the right to accept any Bid, to reject any or all Bids, and to waive any irregularities in the Bids, and to select the Bid considered most advantageous to the Township.

3. Comparison of Bids

In comparing Bids, consideration shall be given to the time proposed for completion of the Contract, qualifications of Bidder, delivery time, price differentials, alternate Proposals for alternate items listed in the Proposal (if applicable), items that exceed minimum standards, and any other pertinent factors.

The Owner reserves the right to make an award to the Bidder whose Proposal is deemed to be in the best interest of the Owner.



4. Time

Time is of the essence in the performance of the Contract, and each Bidder, by submitting a Proposal, certifies his/her acceptance of the time indicated by the Contract for the delivery of the equipment.

5. Indemnification

The Contractor/Vendor shall save and hold harmless the Charter Township of Union and its employees from and against all claims, damages, losses, or expenses, including attorney's fees, arising out of or resulting from the performance of the work; provided that any such claim, damage, loss or expense is caused in whole or in part by any negligent or willful act of omission of the Contractor, subcontractor, employee, or anyone under their direction. The Contractor shall at his/her own expense, defend any and all such actions and shall pay all attorney's fees, costs, and expenses pertaining thereto.

6. Interpretation of Documents

If any Bidder is in doubt as to the true meaning of any part of the Specifications or any Contract Document, he/she may submit to the Owner a written request for an interpretation thereof. Any interpretation made in response to such query shall be made only by Addendum, duly issued, and a copy of such Addendum shall be posted on our website no later than five days prior to bid due date. The Owner shall not be responsible for any other explanation or interpretation of the Contract Documents.

7. Execution of Bid Proposal

A Bid Proposal must be signed by the individual making it and who is duly authorized by the vendor to submit such proposal/bid on their behalf.

A Bid Proposal, which is signed by a partnership, shall be signed by all of the partners or by an Attorney-in-Fact. If signed by an Attorney-in-Fact, there should be attached to the Bid, a Power of Attorney evidencing authority to sign the Bid Proposal in the name of the partnership and such Power of Attorney shall be signed by all partners of the partnership.

A Bid Proposal, which is signed for a corporation should have the correct corporate name thereof and the signature of the President, or other authorized officer(s)/individual of the corporation, manually written below the corporate name and on the line indicating "By:

Kin HUUA

8. Delivery

The successful Bidder shall deliver equipment and/or materials to the Charter Township of Union, within the time frame as specified within the bid to 5228 South Isabella Road Mt. Pleasant, MI 48858. The proposal amount should include delivery F.O.B to Mt. Pleasant. All equipment, literature, manuals, warranty papers, and any other items listed in the specifications of the equipment or materials, must be delivered before payment in accordance with this contract.

9. Special Provisions

117



- All bids shall be in strict accordance with all provisions contained herein and shall comply with the specifications attached hereto.
- Bids shall be submitted on the printed forms provided for that purpose.
- Bid forms shall be completed in full.
- The complete set of proposal documents shall be submitted with the bid.
- Exceptions shall be explained in detail on a separate page.
- A bidder shall not stipulate in his proposal any condition not contained in the proposal documents.
- Any qualifying statements or conditions may be considered irregular and as not being responsive to the Advertisement for Bids.
- Each bidder shall furnish with his proposal one copy of descriptive literature on the equipment being bid and the manufacturer's specifications in complete detail. Said brochure and manufacturer's specifications shall be sufficiently detailed to permit proper evaluation of bid.
- When delivered the equipment shall be complete in all parts and ready for immediate use.
- A statement providing the period of warranty coverage in both mileage/hours and in calendar time shall be provided and shall state any exclusions of units/parts.
- Any defects shall be promptly corrected without cost to the Charter Township of Union.
- No charges will be allowed for taxes. The Charter Township of Union is exempt from all Federal, State and Local taxes. The successful bidder will be provided with a copy of the Charter Township of Union Tax Exempt Form upon award of bid.
- The completed unit shall be equipped with the manufacture's equipment and accessories which are included as standard in the published literature for the unit. No such item of equipment or accessory shall be removed or omitted for the reason that it was not specified. Standard product items may be removed only where it is necessary to install other items in lieu thereof in order to comply with these specifications.
- All articles provided shall be new, unused and of current design and production.

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower Purchase



TO: Office of the Public Services Director Charter Township of Union 5228 South Isabella Road Mt. Pleasant, MI 48858 BID DATE: April 12, 2023 TIME: 10:00 a.m.

In accordance with the specifications and other bid requirements heretofore provided, the undersigned agrees to provide the below listed bid items at the price(s) set forth below.

This is a firm bid and not subject to withdrawal or change for a period of sixty (90) days.

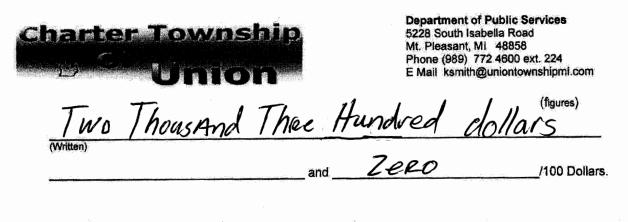
QTY	BID ITEM	TOTAL
2	2023 Rear Discharge Zero Turn 60	" 25 HP EFI Fuel Efficiency Lawn Mowers
	Per bid specifications	1 each \$ 11,887.87
		TOTAL (2) \$
Tw	enty Three Thousand S	even Hundred Seventy
(Avritten)	ve dollars	and Saventy For 1100 Dollars.

BID ITEM

TOTAL

Trade in - 1 (one) 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

per bid specifications



Total (2 - 2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mowers *minus one (1)* 2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

TOTALS 21,475,74
Twenty One Thousand Four hundred Seventy (Written)
Five dollars and Seventy Four 100 Dollars
Estimated Delivery Date - within days of Notice of Award
Respectfully Submitted,
COMPANY: Hutson Inc. DATE 4/1/23
ADDRESS: 6018 E Grandriver Ave.
CITY Portland STATE MI ZIP 48875
TELEPHONE 5/76474/64 FAX
AUTHORIZED SIGNATURE
PRINT OR TYPE NAME & TITLE <u>Governmental Sales</u>
EMAIL Mohone@hutsoninc.com

Charter Township of Union, Michigan

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Specifications

Bidders are required to complete the certification at the end of this section of the bid by signing in the provided space. This section verifies that the unit complies with the listed specifications. Explanations for non-compliance must be provided on a separate sheet. Failure to do so will deem the proposal incomplete and will not be considered. Written questions regarding these



specifications may be directed to Kim Smith, Public Services Director via email to ksmith@uniontownshipmi.com.

2023 Rear Discharge Zero Turn 60" 25 HP EFI Fuel Efficiency Lawn Mower

Model Year: 2023

Engine

25 hp (20 kw) EFI 747 cc - minimum - Not A EFI Engine

Cutting Width 60" (1.5 m)

Air Filter

Heavy-Duty Canister Air Cleaner

Blade Tip Speed 18,500+ ft/min (5638.8 m/min) - minimum

Carrier Frame 3 in x 1.5 in (7.6 cm x 3.8 cm) tubular steel18,500+ ft/min (5638.8 m/min)

Discharge Chute Rubber

Drive Tires 23 in x 9.5 in -12 in (58.4 cm x 24.1 cm - 30.5 cm)

Height of Cut

1 in - 5.5 in (2.5 cm x 14 cm) by .25 in (.6 cm) increments

Hour Meter

Arm Rest

ROPS (Rollover Protection System) Folding with seatbelt

Caster Tires 13 in x 6.5 in - 6 in (33 cm x 16.5 cm -15.2 cm) flat-free semi-pneumatic

Deck Design 7-gauge high-strength steel (minimum) 60 inch (152 cm)

Seat Deluxe suspension seat with 3-D Isolation Mounts

Spindle Housing Cast Iron

121



Hydraulic Fluid Premium synthetic

Drive System Hydraulic unitized pumps and wheel motors

Ground Speed 10 mph (16.1 kph) forward

Number of Blades

Blade Type .25 in (.6 cm) thick heat-treated steel

Adjustable Discharge Baffle

Fuel Capacity Gasoline - 12-gal (minimum) (45.4 L) single-point fill

Steering Controls 1.625 (4.1 cm) dia. levers; adjustable

Spindle Bearings Greaseable

Above standards are minimum. Equipment with Standards that exceed the minimum specifications required to be noted above.

Trade-in Information

2016 SCAG Tiger Cat II Zero Turn Riding Mower 61" 26.5 HP

Model Number STCII-61V-26CV-EFI

Approximately 1199.7 hours

Trade- in equipment can be viewed by calling 989-772-4600 ext. 224 or 223 Monday - Friday 8:30 a.m. - 4:00 p.m. to set up an appointment or via email at ksmith@uniontownshipmi.com.

No bidder may withdraw their bid within 90 days after the actual date of bld opening.

Department of Public Services 5228 South Isabella Road Mt. Pleasant, MI 48858 Phone (989) 772 4600 ext. 224 E Mail ksmith@uniontownshipmi.com



This section must be completed and returned with the bid proposal to verify that the unit proposed meets or exceeds the specifications listed above. / /

E 711

Specification Verification (name and title)

Date



•

٥.

Purchase Order for John Deere Equipment (U.S. Only)

PURCHASER'S NAME - First Signer (First, Middle Initial, Last)		ER'	S N/	ME - First Sign	er (First, M	liddle Initial, Last)	DATE OF ORDER	C	OMPANY U	NIT DEA	LER ACCOUNT NO.	
				SHIP OF UNION	•		Apr 06, 2023	03	3	0390	86	
SECON	ND.	LIN	ΕO	F OWNER NAM	E)		DEALER ORDER N	0.				
							03449722, 0344972					
STREET							SOC.SEC.	IR	S NO.	EIN.	NO.	
5228 S I	ISA	BE	LLA	RD		1						
OWN.					STATE	ZIP CODE	TRANSACTION TYP	ΡE		PURCHASER SALE	S TAX EXEMPT	
AT PLE		SAN	_		MI	48858	Cash Sale	# #		yes		
				RCHASER ACC	<i>i</i> .	PHONE NO. 989-772-4600	SELLER'S NAME &	ADDRESS				
sabella REWAF		- #	10,	2828		909-112-4000	Hutson, Inc. 6018 E Grand River	Avenue				
1EVVAP	(D)	5 #					PORTLAND, MI 488					
-MAIL	AD	DR	ESS				517-647-4164					
								aned hereby	order from	Dealer the Equipme	nt described below.	to b
PURCH	AS	ER'	SN/	ME - Second S	Signer		delivered as shown	below. This	order is sub	pject to Dealer's ability	to obtain such Equip	omei
										under no liability if de ices, transportation dif		
STREE	ΤC	DR F	R				beyond Dealer's cor	ntrol. The price	e shown bel	ow is subject to Dealer	s receipt of the Equip	ome
							prior to any change	in price by t	he manufac	cturer. It is also subject that after the date of this	t to any new or incre	ase
OWN					STATE	ZIP CODE	taxes imposed upon	the sale of th	e Equipmer	nt after the date of this	order.	
REWAR	(DS	5#										
Jse Co					e State/Pr	ovince						
SABEL	LA			MI								
						/ 48.85					DELIVERED	5
<u> </u> .		p	i u			/		F	lours	PRODUCT	CASH PRIC	
	Ē	ы,				quipment & Value			of	IDENTIFICATION	(Or Total Lea	
		0	0			Give Model, Size			Use	NUMBER	Payments)	
1 2	X					ZTrak Stock # 3					\$ 11,887	87
							ner within 24 hou					
							il), Loaner while u		•			
							ipment: ZTraks,					
							ntee.The following					
							ears old or newer a					
							parts are not inclu			0004044000		
							Turns qualify for the			2021944632	\$0	0
					•		rental fee of \$150.		3			
				Sec.		•	ir completion notifie					1
					•		e to loaner machin		-			
						• •	is full Loaner ma 		3			
						ee applied.	in when it was pick	eu up or me				
1 1	x					ZTrak Stock # 3	57756				\$ 11,887	187
							iner within 24 hou	ITS (Comme	ercial)		ψ 11,007	ť
							al), Loaner while u					
							ipment: ZTraks,					1
							ntee.The following					
							ears old or newer a					
							parts are not inclu					
							Turns qualify for th			2021944633	\$0	0 0
							rental fee of \$150.			2021011000		
					•		ir completion notific	• • •	1			
							e to loaner machir					
							is full • Loaner ma					1
							in when it was pick					1
						ee applied.						1
(We) o	ffe	r to	sell	transfer, and co	onvey the f	ollowing item(s) at	or prior to the time of	delivery of the	e			T
bove E	qui	ipm	ent,	as a "trade-in" to	be applie	d against the cash	price. Such item(s) sh time of transfer to you	all be free and	d			1
a dese	crip	otion	and	the price to be	allowed for	r each item.	and of transfer to you		TOTAL C	ASH PRICE	\$ 23,775	5 7
							· · · · · · · · · · · · · · · · · · ·	Llaura	1	PRODUCT		<u> </u>
						CRIPTION OF T		Hours	IDENT			
QTY					DEG			OTISE				
	201	6.5	SC A	G STC11-61V				of Use 1200	L9300040	FICATION NUMBER	AMOUNT \$ 2,300	то



Warranty Begins:

Purchase Order for John Deere Equipment (U.S. Only)

PO# 09533757 PO Revision# Original

Purchaser Name: CHARTER TOWNSHIP OF UNION

Quote ID: 28508199

PURCHASER TYPE	MARKET USE	1. TOTAL CASH-PRICE	\$ 23,775	74
4 Use County	87 Parks and Cemeteries	2. TOTAL TRADE-IN ALLOWANCE	\$ 2,300	00
COMMENTS:		3. TOTAL TRADE-IN PAY-OFF	• \$0	00
		4. BALANCE	\$ 21,475	74
,		8. EST. SERVICE AGREEMENT TAXES	\$ 0	00
		9. SUB-TOTAL	\$ 21,475	74
•		10. CASH WITH ORDER	\$ 0	00
		11. RENTAL APPLIED	\$0	00
		12. CASH DISCOUNT	\$0	00
		13. BALANCE DUE	\$ 21,475	74

IMPORTANT WARRANTY NOTICE: The John Deere warranty applicable to new John Deere Equipment is printed and included with this document. There is no warranty on used equipment. The new equipment warranty is part of this contract. Please read it carefully.YOUR RIGHTS AND REMEDIES PERTAINING TO THIS PURCHASE ARE LIMITED AS SET FORTH IN THE WARRANTY AND THIS CONTRACT. IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS ARE NOT MADE AND ARE EXCLUDED UNLESS SPECIFICALLY PROVIDED IN THE JOHN DEERE WARRANTY.

Telematics: Orders of telematic devices include only the hardware. Where available, telematics software, including JDLink™ connectivity service, may be enabled from your local John Deere Operations Center or JDLink website. Please see your authorized John Deere dealer for assistance.

DISCLOSURE OF REGULATION APPLICABILITY: When operated in California, any off-road diesel vehicle may be subject to the California Air Resources Board. In-Use Off-Road Diesel Vehicle Regulation. It therefore could be subject to retrofit or accelerated turnover requirements to reduce emissions of air pollutants.

ACKNOWLEDGEMENTS- I (We) promise to pay the Balance Due (line13) shown above in cash, or to execute a Time Sale Agreement (Retail InstallmentContract), or a Loan Agreement, for the purchase price of the Equipment, plus additional charges shown thereon or execute a Lease Agreement, on or before delivery of the Equipment ordered herein. Despite physical delivery of the Equipment, title shall remain in the seller until one of the foregoing is accomplished.

USE OF INFORMATION/PRIVACY NOTICE I understand that Deere & Company and its affiliates ("John Deere") and Dealer collect information, including my personal information and machine data to provide warranty, customer service, product and customer support, marketing and promotional information about Dealer, John Deere and their equipment, products and services and to support other business processes and purposes. See the John Deere Privacy Statement (https://www.deere.com/en/privacy.and/ata/privacy-statements/) for additional information about the types, of personal information and machine data John Deere collects, how it is collected, used and disclosed. See Dealer directly for information about its privacy policy.

Purchaser's Signature		(Hve	enn it	Accepted By	Mathlhu	'n
Purchaser's Signature				Date Accepted	Salesperson	LOHONE,MATT
ſ	Delivered On:		Deliv	very Acknowledgeme	nt	·····

Signature

Date

WARRANTY FOR NEW JOHN DEERE AGRICULTURAL EQUIPMENT AND LIMITED WARRANTY FOR NEW TURF & UTILITY EQUIPMENT (US & CANADA ONLY)

A. GENERAL PROVISIONS – With respect to purchasers in the United States, "John Deere" means Deere & Company, 1 John Deere Place, Moline, IL 61265, and with respect to purchasers in Canada, "John Deere" means John Deere Canada ULC, 295 Hunter Road, P. O. Box 1000, Grimsby, Ontario L3M 4H5. The warranties described below are provided by John Deere to the original purchasers of new Agricultural, Turf and Utility Equipment ("Equipment") purchased from John Deere or authorized John Deere dealers (the "Selling Dealer"). These warranties apply only to Equipment intended for sale in Canada and the US. Under these warranties, John Deere will repair or replace, at its option, any part covered under these warranties which is found to be defective in material or workmanship during the applicable warranty term. Warranty service must be performed by a dealer or service center located in Canada or the US, and authorized by John Deere to sell and/or service the type of Equipment involved (the "Authorized Dealer"). The Authorized Dealer will use only new or remanufactured parts or components furnished or approved by John Deere. Warranty service will be performed without charge to the purchaser for parts and/or labor. However, the purchaser will be responsible for any service call and/or transportation of Equipment to and from the Authorized Dealer's place of business (except where prohibited by law), for any premium charged for overtime labor requested by the purchaser and for any service and/or maintenance not directly related to any defect covered under these warranties. These warranties are transferable, provided an authorized John Deere dealer is notified of the ownership change, and John Deere approves the warranty transfer.

B. WHAT IS WARRANTED – Subject to paragraph C, all parts of any new Equipment are warranted for the number of months or operating hours specified below. Each warranty term begins on the date of delivery of the Equipment to the original purchaser, (except for certain agricultural tillage, planting, cultivating, harvesting, and application Equipment which may have a delayed warranty start date, but only if established by John Deere and noted by Selling Dealer on the Purchase Order). Included In 5E Series Tractor and Compact Utility Tractor Powertrain Warranty - Engine: cylinder block, cylinder head, valve covers, oil pan, emissions control components, timing gear covers, flywheel housing, and all parts contained therein. Powertrain: transmission, transmission case, differential and axle housings, clutch housings, MFWD front axle assembly, and all parts contained therein (does not include external drivelines, dry clutch parts, or steering cylinders). SWEEPS, SHOVELS, PLOWSHARES, AND DISK BLADES: A replacement part will be furnished without charge if breakage occurs and the amount of wear is less than the wear limits established by John Deere.

ACRICULTURAL EQUIPMENT	WARRANTYTERN
Tractors	24 Months or 2000 Hours, Whichever Comes First
Tractors used in Heavy Duty Land Leveling applications exceeding 150 hours per year (except 9R Series	
Tractors factory equipped with required option codes and tire specifications for Heavy Duty Land	90 Days
Leveling, as specified in the Operators Manual). Contact Selling Dealer for additional information.	
Scraper Special Tractors	24 Months or 2000 Hours, Whichever Comes First
5E Series Tractors	24 Months or 2000 Hours, Whichever Comes First
a) Powertrain on 5E Series Tractors (components as per B above)	a) 60 Months or 2000 Hours, Whichever Comes First
C	6 Months for MY14 and earlier
Scrapers	12 Months for D Series and MY15 and later
Frontier™ Equipment	12 months
Sugar Cane Harvesters and Loaders	12 months or 1500 hours, Whichever Comes First
All other Equipment (includes Ag Management Solutions (AMS) products)	12 Months
	24 Months or 12,000 bales, Whichever Comes First; First 12 Months, No Bale
Premium Round Balers 469, 569, 460R, 560R	Limitation
Large Square Balers	12 Months, No Bale Limitation
a) Powertrain on Large Square Balers	a) 24 Months or 20,000 bales, Whichever Comes First
Hagie Manufacturing Company LLC Sprayers and Detasselers	24 Months or 1000 Hours, Whichever Comes First
	24 Months or 2000 Hours, Whichever Comes First
*Engine Items Covered in months 13 through 24 – Engine block, cylinder head, rocker arm cover, timing ge	
are the fuel injection pump, turbocharger, water pump, torsion damper, manifolds, and engine oil cooler.	All other engine related items are not covered in months 13 through 24
1) Z335E, Z345M, Z345R, Z355E, Z355R, Z365R, Z375R Series ZTrak™ Mowers, Z525E ZTrak™	
Mowers, and 100 Series Tractors**	24 Months or 120 Hours, Whichever Comes First
2) 200 Series Tractors, Z315E, Z325E, Z320M, Z320R, Z330M, Z330R, and Z370R Series ZTrak™	
Dowers**	36 Months or 200 Hours, Whichever Comes First
3) X300 Series Tractors, Z515E, and Z500M Series ZTrak™ Mowers**	48 Months or 300 Hours, Whichever Comes First
4) X500 Series Tractors, Z700E, and Z500R Series ZTrak™ Movers**	48 Months or 500 Hours, Whichever Comes First
5) X700 Series Tractors**	48 Months or 700 Hours, Whichever Comes First
6) Z700M Series ZTrak™ Mowers**	48 Months or 750 Hours, Whichever Comes First
7) Z700R Series ZTrak™ Mowers**	48 Months or 1000 Hours, Whichever Comes First
8) JS Series Residential Walk-Behind Mowers	24 Months in Private Residential – Personal Use or 90 Days in Any Other
Difference Manager Frankland Halter and Manager Daula, O. 377-178 Manager and M.O. alar	Application
9) Wide Area Mowers, Front Mower Traction Units and Mower Decks, QuikTrak™ Mowers, and M Series Commercial Walk Behind Mowers	24 Months
10) Z900B, Z900E, Z900M Series ZTrak™ Mowers, and R Series Commercial Walk Behind Mowers	36 Months or 1200 Hours, Whichever Comes First; First 24 Months, No Hour
11) Z997R, Z900A Series, and Z900R Series ZTrak™ Mowers	36 Months or 1500 Hours, Whichever Comes First; First 24 Months, No Hour
	Limitation
12) Compact Utility Tractors	24 Months or 2000 Hours, Whichever Comes First
a) Powertrain on Compact Utility Tractors (components as per B above)	a) 72 Months or 2000 Hours, Whichever Comes First
b) Compact Utility Tractor Loaders D120, 120E, 120R, 220R, 300E, 300R, 320R, 400E, 440R	b) 24 Months
13) GATOR™ Utility Vehicles	12 Months or 1000 Hours, Whichever Comes First
14) Except as provided above, all other Implements/Attachments sold separately or purchased on the	
The stopp as provided above, an outer important and the sold opparatory of parentabout of the	112 Months
same Purchase Order as Equipment listed in 9 through 13	12 Months
same Purchase Order as Equipment listed in 9 through 13	12 Months 24 Months in Private Residential - Personal Use or 12 Months in Any Other Application

**Implements/Attachments purchased on the same Purchase Order as the Equipment listed will be covered by the Equipment's warranty terms. Implements/Attachments purchased separately will be covered by the warranty term on line 14.

C. (I) ITEMS COVERED SEPARATELY – (1) Tires - contact manufacturer for warranty terms and conditions, (2) Rubber track belts, elastomeric coated wheels (drive wheels, idlers, midrollers) and batteries - contact Selling Dealer for warranty terms and conditions (note: terms of warranties on these parts may be less than Equipment warranty), (3) When applicable, a separate emissions warranty statement will be provided by Selling Dealer.

(II) WHAT IS NOT WARRANTED – Pursuant to the terms of these warranties, JOHN DEERE IS NOT RESPONSIBLE FOR THE FOLLOWING: (1) Used Equipment; (2) Any Equipment that has been altered or modified in ways not approved by John Deere, including, but not limited to, setting injection pump fuel delivery above John Deere specifications, modifying combine grain tanks, and modifying self-propelled sprayers with unapproved wheels, tracks, tanks or booms; (3) Depreciation or damage caused by normal wear, lack of reasonable and proper

maintenance, failure to follow operating instructions/recommendations; misuse, lack of proper protection during storage, vandalism, the elements or collision or accident; (4) Normal maintenance parts and/or service, including but not limited to, oil, filters, coolants and conditioners, cutting parts, belts, brake and clutch linings; (5) Any Utility Vehicle used for racing or other competitive purpose; (6) Chains on Premium Balers.

D. SECURING WARRANTY SERVICE – To secure warranty service the purchaser must, (1) Report the Equipment defect to an Authorized Dealer and request warranty service within the applicable warranty term; (2) Present evidence of the warranty start date with valid proof of purchase; and (3) Make the Equipment available to an Authorized Dealer within a reasonable time.

E. NO IMPLIED WARRANTY, REPRESENTATION OR CONDITION – To the extent permitted by law, neither John Deere nor any company affiliated with it makes any warranties, representations, conditions or promises express or implied as to the quality, performance or freedom from defect of the Equipment covered by these warranties other than those set forth above, AND NO STATUTORY OR IMPLIED WARRANTIES OR CONDITIONS OF MERCHANTABILITY OR FITNESS ARE MADE. TO THE EXTENT LEGALLY REQUIRED, ANY IMPLIED WARRANTIES OR CONDITIONS SHALL BE LIMITED IN DURATION TO THE APPLICABLE PERIOD OF WARRANTY SET FORTH ON THIS PAGE. THE PURCHASER'S ONLY REMEDIES IN CONNECTION WITH THE BREACH OR PERFORMANCE OF ANY WARRANTY ON JOHN DEERE EQUIPMENT ARE THOSE SET FORTH ON THIS PAGE. IN NO EVENT WILL THE DEALER, JOHN DEERE OR ANY COMPANY AFFILIATED WITH JOHN DEERE BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. (Note: Some jurisdictions do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages so the above limitations and exclusions may not apply to you.) In the event the above warranty fails to correct purchaser's performance problems caused by defects in workmanship and/or materials, purchaser's exclusive remedy shall be limited to payment by John Deere of actual damages in an amount not to exceed the amount paid for the Equipment. This warranty gives you specific legal rights, and you may also have other rights which vary from jurisdiction.

F. NO DEALER WARRANTY THE DEALER HAS NO AUTHORITY TO MAKE ANY WARRANTY, REPRESENTATION, CONDITION OR PROMISE ON BEHALF OF JOHN DEERE, OR TO MODIFY THE TERMS OR LIMITATIONS OF THIS WARRANTY IN ANY WAY.

G. If further information is desired, contact Selling Dealer or John Deere at 1-866-993-3373 (Agricultural) or 1-800-537-8233 (Turf & Utility Equipment).



Prepared For:

CHARTER TOWNSHIP OF UNION 5228 S ISABELLA RD MT PLEASANT, MI 48858 Business: 989-772-4600 **Quote Summary**

Prepared By:

Matt Lohone Hutson, Inc. 6018 E Grand River Avenue Portland, MI 48875 Phone: 517-647-4164 mlohone@hutsoninc.com

•

Quote Id:	28508199
Created On:	31 March 2023
Last Modified On:	07 April 2023
Expiration Date:	30 April 2023

Equipment Summary	Suggested List	Selling Price		Qty		Extended
JOHN DEERE Z930M ZTrak	\$ 16,335.00	\$ 11,887.87	х	1	=	\$ 11,887.87
Never Stop (\$249 Value)		\$ 0.00	Х	1	Ξ	\$ 0.00
JOHN DEERE Z930M ZTrak	\$ 16,335.00	\$ 11,887.87	х	1	=	\$ 11,887.87
Never Stop (\$249 Value)		\$ 0.00	Х	1	=	\$ 0.00
Equipment Total						\$ 23,775.74

Salesperson : X _____



٠

Trade In Summary	Qty	Each	Extended
2016 SCAG STC11-61V-EFI 26CV - L9300046	1	\$ 2,300.00	\$ 2,300.00
PayOff			\$ 0.00
Total Trade Allowance			\$ 2,300.00
Trade In Total			\$ 2,300.00
	Quote S	ummary	
	Equipme	\$ 23,775.74	
	Trade In		\$ (2,300.00)
	SubTotal		\$ 21,475.74
	Est. Serv	ice Agreement Tax	\$ 0.00
	Total		\$ 21,475.74
	Down Pa	yment	(0.00)
	Rental A	•	(0.00)
	Balance		\$ 21,475.74



Selling Equipment

Quote Id: 28508199 Customer: CHARTER TOWNSHIP OF UNION

	JOHN DEERE Z	30M ZTr a	ık	
Hours:				Suggested List
Stock Number:	357755			\$ 16,335.00
				Selling Price
				\$ 11,887.87
Code	Description	Qty	Unit	Extended
216CTC	Z930M ZTrak	1	\$ 14,409.00	\$ 14,409.00
	Standard Options	-Per Unit		
001A	United States/Canada	1	\$ 0.00	\$ 0.00
1036	24x12x12 Pneumatic Turf Tire for 54 In. and 60 In. Decks	1	\$ 0.00	\$ 0.00
1524	60 In. Rear Discharge Mower Deck	1	\$ 1,050.00	\$ 1,050.00
2093	Fully Adjustable Suspension Seat with Armrests (24" High Back)	1	\$ 595.00	\$ 595.00
	Standard Options Total			\$ 1,645.00
	Value Added S	lervices		
	Never Stop (\$249 Value) Value Added Services Total	1	\$ 0.00	\$ 0.00 \$ 0.00
		ces		\$ 0.00
	EnviroCrate	1	\$ 65.00	\$ 65.00
	Setup	1	\$ 216.00	\$ 216.00
	Other Charges Total			\$ 281.00
		A State of State of State		
	Suggested Price			\$ 16,335.00
	Customer Discounts Total		\$ -4,447.13	\$ -4,447.13
Total Selling Pr				\$ 11,887.87

	JOHN DEERE	Z930M ZTra	k	
Hours:				Suggested List
Stock Number:	357756			\$ 16,335.00
				Selling Price
				\$ 11,887.87
Code	Description	Qty	Unit	Extended
216CTC	Z930M ZTrak	1	\$ 14,409.00	\$ 14,409.00
	Standard Ciplic	ns - Per Unit		
001A	United States/Canada	1	\$ 0.00	\$ 0.00
1036	24x12x12 Pneumatic Turf Tire for 54 In. and 60 In. Decks	1	\$ 0.00	\$ 0.00



Selling Equipment

Quote Id: 28508199 Customer: CHARTER TOWNSHIP OF UNION

1524	60 In. Rear Discharge Mower Deck	1	\$ 1,050.00	\$ 1,050.00
2093	Fully Adjustable Suspension Seat with Armrests (24" High Back)	1	\$ 595.00	\$ 595.00
	Standard Options Total			\$ 1,645.00
	Value Added S	ervices		
	Never Stop (\$249 Value)	1	\$ 0.00	\$ 0.00
	Value Added Services Total			\$ 0.00
	Other Char	005		
	EnviroCrate	1	\$ 65.00	\$ 65.00
	Setup	1	\$ 216.00	\$ 216.00
	Other Charges Total	-		\$ 281.00
	Suggested Price			\$ 16,335.00
	Customer Disc	counta		
	Customer Discounts Total		\$ -4,447.13	\$ -4,447.13
Total Selling	Price			\$ 11,887.87



.

Trade In

Quote Id: 28508199 Customer: CHARTER TOWNSHIP OF UNION

2016 SCAG STC11-61V-EFI 26CV SN# L9300046					
Description		Net Trade Value			
2016 SCAG STC11-61V-EFI 26	SV	\$ 2,300.00			
SN# L9300046					
Your Trade In Description					
		NIT WILL START, STAY RUNNING, DRIVE RATE AS AN CURRENTLY IN USE			
State and State Contraction					
Hour Meter Reading	1200				
Total		\$ 2,300.00			

Charter Township Request FOR TOWNSHIP BOARD ACTION					
To:	Board of Trustees		DATE: May 2, 2023		
FROM:	Sherrie Teall, Finance D	irector	DATE FOR BOARD CONSIDERATION:	05/10/2023	
ACTION REQUESTED: Approval to name Jill C Peters, as the Assessor of Record for Charter Township of Union					
Current Action X Emergency Funds Budgeted: If Yes X Account # No N/A Finance Approval <i>SLG</i>					

BACKGROUND INFORMATION

Contracted Assessor Edward Vandervries submitted his resignation notice on Monday, January 23, 2023 with an effective date of April 30,2023.

At that time a search process began to fill the position. The process allowed for submittal of employment applications and responses to a request for proposal so those with an interest in direct employment opportunities and contracted service proposals could be received. The advertisement for the opening began on approximately February 9th with a deadline for submission of materials on March 6, 2023. On February 24th, the Township had received one application for the position. Interviews were held with that one person (Jill Peters) interested in direct employment on March 2nd. With the shortage of qualified MAAO (Level 3) Certified Assessors available in the State of Michigan, the Manager suggested an interview and quick offer of employment if the candidate interviewed well. The interview team was comprised of the Finance Director, Community and Economic Development Director, Administrative Assistant and Accounting Specialist. An employment offer was made to Ms. Peter's following the interview.

Jill C Peters holds a MAAO Level III State Assessor Certification and is a certified Personal Property Examiner.

SCOPE OF SERVICES

Jill Peters is a full-time W-2'd employee of the Township

JUSTIFICATION

Various statutes in state law require the Township to provide for assessing services. Section 41.61(1) of the Township Act requires that if the Supervisor is not certified at the proper level, the township board shall provide for the appointment of a properly certified assessor. In addition, Section 42.11a of the Charter Township Act provides that the Township Board may appoint an Assessor. Finally, PA 600 of 2018 requires that on and after December 31, 2021, the state tax commission audit each assessing district to ensure, among other things, that each assessing district employ or contract with an assessor of record that oversees and administers an annual assessment of all property liable to taxation in the assessing district.

Approval of Jill C Peters as the Assessor of Record will provide the Township with a Michigan Advanced Assessing Officer (MAAO) Assessor to plan, administer, and provide overall supervision of a property appraisal

program for assessment purposes. The MAAO assessing certification is the minimum certification level required by the State Tax Commission for the Charter Township of Union.

PROJECT IMPROVEMENTS

The following Board of Trustees goals are addressed in this review (From Policy 1.0: Global End)

- Community well-being and common good
- Prosperity through economic diversity, cultural diversity, and social diversity
- Safety
- Health
- Natural environment
- Commerce

<u>Costs</u>

The Assessor position is a grade 6 position with a salary range of \$75,877 – \$91,052. Ms. Peters was hired at step 1 (\$75,877 salary). Funding for this position is provided for in the 2023 Assessor's Department adopted budget. A budget amendment will be made to move the funding from Contractual/Professional Services to the appropriate salary and benefits line items.

Project Time Table

Jill began working full-time for the Township on April 24, 2023. The contract with V&V Assessing was concluded on April 30, 2023

RESOLUTION

To approve Jill C Peters as the Charter Township of Union's Assessor of Record.

Resolved by _____

Seconded by

Yes: No: Absent: