WHITEWATER TOWNSHIP BOARD AGENDA FOR SPECIAL MEETING – FEBRUARY 16, 2023

9:00 a.m. at the Whitewater Township Hall 5777 Vinton Road, Williamsburg, MI 49690 Phone 231-267-5141/Fax 231-267-9020

At this time, the Board invites everyone to silence their electronic devices.

Whitewater Zoom is inviting you to a scheduled Zoom meeting.

Whitewater Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities upon reasonable advance notice. Contact the Township Clerk at 231.267.5141 Ext. 24 at least 5 days in advance of the meeting.

- A. Call to Order
- B. Roll Call of Board Members
- C. Set/Adjust Meeting Agenda -
- D. Declaration of Conflict of Interest
- E. Public Comment. Any person shall be permitted to address a meeting of the township board. Public comment shall be carried out in accordance with the following board rules and procedures:
 - 1. Comments shall be directed to the board, with questions directed to the chair.
 - 2. Any person wishing to address the board shall speak from the lectern and state his or her name and address.
 - 3. Persons may address the board on matters that are relevant to township government issues.
 - 4. No person shall be allowed to speak more than once on the same matter, excluding the time needed to answer board member's questions. The chair shall control the amount of time each person shall be allowed to speak, which shall not exceed five (5) minutes.

 $(Page\ two\ -\ Whitewater\ Township\ Board\ Agenda\ for\ Special\ Meeting\ -\ February\ 16,2023)$

- F. Agenda Items as Listed in the Special Meeting Notice
- 1. Review Boat Launch Bids Final decision.
- G. Board Comments/Discussion
- H. Public Comment
- I. Adjournment

Whitewater Township will provide necessary reasonable auxiliary aids and services to individuals with disabilities who are planning to attend. Contact the township clerk at 231-267-5141.



Whitewater Township

Grand Traverse County, Michigan

Whitewater Township Park Improvements Project #842850

BID SUMMARY

Item Description	Molon Excavating, Inc.	Elmer's Crane & Dozer	Popp Excavating		
Base Bid (All unit price bid items)	\$461,034.71	\$637,660.29	\$981,514.47		
Alternate 1 (A-E)	\$76,035.64	\$121,884.00	\$83,398.90		
Alternate 2 (F-H)	\$160,855.35	\$111,862.00	NO BID		

Whitewater Township

Engineer's Estimate of Probable Construction Cost**

Whitewater Twp Park Improvements - Phased Approach

Date: 11/3/2022 By: rws



	BID PACKAGE PHASE 1 - BOAT LAUNCH & BASIC SITE WORK (GRASS OVERFLOW PARKING)	Engineer's Estimate				Molon Excavating, Inc		Elmer's Crane & Dozer		Popp Excavating	
NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ESTIMATED AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT
1	General Conditions, Bonds, Insurance, and Mobilization (5% max)	Lsum	1	\$ 16,000	\$ 16,000			\$29,550.00	\$29,550.00	\$44,121.00	\$44,121.00
2	Soil Erosion Control	Lsum	1	\$ 5,000	\$ 5,000	\$9,166.00	\$9,166.00	\$7,289.00	\$7,289.00	\$41,453.00	\$41,453.00
3	Tree Removal	Lsum	1	\$ 15,000	\$ 15,000	\$30,492.00	\$30,492.00	\$49,750.00	\$49,750.00	\$91,531.00	\$91,531.00
4	Miscellaneous Removals	Lsum	1	\$ 5,000	\$ 5,000	\$14,988.00	\$14,988.00	\$25,475.00	\$25,475.00	\$35,714.00	\$35,714.00
5	Site Preparation & Grading	Lsum	1	\$ 40,000	\$ 40,000	\$50,250.00	\$50,250.00	\$186,452.00	\$186,452.00	\$178,000.00	\$178,000.00
6	8" Aggregate Base	Syd	5,322	\$ 10	\$ 53,220	\$15.23	\$81,054.06	\$13.32	\$70,889.04	\$24.33	\$129,484.26
7	HMA, 13A	Ton	130	\$ 120	\$ 15,600	\$110.00	\$14,300.00	\$142.00	\$18,460.00	\$208.65	\$27,124.50
8	HMA, 36A	Ton	130	\$ 120	\$ 15,600	\$120.00	\$15,600.00	\$142.00	\$18,460.00	\$208.65	\$27,124.50
9	Geotextile Fabric	Syd	375	\$ 5	\$ 1,875	\$5.44	\$2,040.00	\$5.00	\$1,875.00	\$17.33	\$6,498.75
10	Turbidity Curtain	Lsum	1	\$ 4,000	\$ 4,000	\$5,442.00	\$5,442.00	\$3,120.00	\$3,120.00	\$22,500.00	\$22,500.00
11	A.R.E.A #4 Crushed Stone	Cyd	275	\$ 60	\$ 16,500	\$61.49	\$16,909.75	\$114.00	\$31,350.00	\$136.36	\$37,499.00
12	Conc. Pav't., 8 inch	Sft	2,115	\$ 8	\$ 16,920	\$13.86	\$29,313.90	\$13.75	\$29,081.25	\$23.40	\$49,491.00
13	4'x18'x5" Precast Concrete Planks - New	Ea	22	\$ 1,800	\$ 39,600	\$4,009.00	\$88,198.00	\$1,760.00	\$38,720.00	\$2,348.77	\$51,672.94
14	Precast Concrete Planks - Salvaged	Ea	11	\$ 900	\$ 9,900	\$654.00	\$7,194.00	\$1,165.00	\$12,815.00	\$1,917.72	\$21,094.92
15	Rubber Belt	Lsum	1	\$ 1,800	\$ 1,800	\$1,763.00	\$1,763.00	\$6,367.00	\$6,367.00	\$9,571.00	\$9,571.00
16	Skid Pier	Ea	2	\$ 15,000	\$ 30,000	\$22,098.00	\$44,196.00	\$34,498.50	\$68,997.00	\$45,067.50	\$90,135.00
17	3" DIA. SCH 40 Conduit	FT	360	\$ 15	\$ 5,400	\$18.00	\$6,480.00	\$22.25	\$8,010.00	\$48.61	\$17,499.60
18	Slope Restoration - Grass Parking	Lsum	1	\$ 35,000	\$ 35,000	\$27,700.00	\$27,700.00	\$30,000.00	\$30,000.00	\$52,500.00	\$52,500.00
19	Turf Establishment, Performance	Lsum	1	\$ 5,000	\$ 5,000	\$15,948.00	\$15,948.00	\$1,000.00	\$1,000.00	\$49,500.00	\$49,500.00

Subtotal \$ 331,415 Phase 1 - Total Estimated Project Cost (Rounded): \$ 381,127

Total of Bid Alternate Price Bid Items A-E (Alternate #1): \$

\$461,034.71 \$637,660.29

\$121,884.00

\$76,035.64

\$83,398.90

\$982,514.47 ** addition error on bid form; says \$981,514.47

**typo error I believe!

3.02 ALTERNATE PRICE BIDS											
ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ESTIMATED AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT
Α	Site Preparation & Grading - Boat Wash Area	Lsum	1			\$3,870.00	\$3,870.00	\$15,612.00	\$15,612.00	\$9,500.00	\$9,500.00
В	8" Aggregate Base - Boat Wash Area	Syd	1,000	\$ 10	\$ 10,000	\$15.23	\$15,230.00	\$13.32	\$13,320.00	\$1.27	\$1,271.00
С	CD3 Boat Wash	Lsum	1	\$ 40,000	\$ 40,000	\$36,473.00	\$36,473.00	\$47,500.00	\$47,500.00	\$4,800.00	\$48,000.00
D	4'x18'x5" Precast Concrete Planks - 1 Lane - New	Ea	11	\$ 1,800	\$ 19,800	\$1,452.00	\$15,972.00	\$3,727.00	\$40,997.00	\$1,590.90	\$17,499.90
Е	Conc. Pav't., 8 inch	Sft	324	\$ 8	\$ 2,592	\$13.86	\$4,490.64	\$13.75	\$4,455.00	\$22.00	\$7,128.00
							•	•	•		

ITEM NO.	ITEM DESCRIPTION	UNIT	QUANTITY	UNIT PRICE	ESTIMATED AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT	BID UNIT PRICE	BID AMOUNT
F	Coffer Dam Construction Method	Lsum	1		#VALUE!	\$66,191.00	\$66,191.00	\$950.00	\$950.00		
G	A.R.E.A. #4 Crushed Stone	Cyd	275	\$ 60	\$ 16,500	\$61.49	\$16,909.75	\$114.00	\$31,350.00		
Н	Conc. Pav't., 8 inch	Sft	5,610	\$ 8	\$ 44,880	\$13.86	\$77,754.60	\$14.20	\$79,662.00		

Total of Bid Alternate Price Bid Items F-H (Alternate #2): \$160,855.35 \$111,962.00

**The Design Professional has no control over costs or the price of labor, equipment or materials, or over the Contractor's method of pricing. Bid prices may vary significantly based on these factors and market conditions at time of bid and are subject to supply chain

Project bids are based on measurement and payment on a unit basis of items actually installed. Project elements may be scaled back as desired at time of contract award.

Page 1 of 1 842850 Eng Estimate vs Bids



Information Requested

1 message

Andrew Filler <a filler@fveng.com>

Tue, Feb 14, 2023 at 4:00 PM

To: Ron Popp <supervisorwhitewater@gmail.com>

Cc: "Cheryl A. Goss" <clerk@whitewatertownship.org>, "heidivyourtrustee@gmail.com" <heidivyourtrustee@gmail.com>, <rstout@fveng.com>

Hello Board Members,

I will be sending another email beyond this but wanted to split up the attachments. I did get some information from Molon Excavating and they sent over a letter that I will attach in the next email. For restroom size you asked could it fit in a 6 x 8' area for ADA, Looking it would be preferred to be a 7 x 10' for ADA that would be sufficient. As for the hinge points in the dock that can be something that is gone over in the drawing review process because the contractor has to submit drawings before even building anything and can be tweaked at that point. Not sure on meetings that Molon would want to do but we would suggest bi-weekly for progress meetings, that is what we typically do. The second email will have molon's letter, signed. Also, including a companion letter that we wrote for suggestion to award based on what we reviewed. Please let me know if you have any more questions. I tried to dig up every piece of documentation you asked for that we would have at our disposal. Thank you again.

Andrew F

Andrew Filler

Landscape Architect

FLEIS & VANDENBRINK

2960 Lucerne Drive SE, Suite 100 | Grand Rapids | MI | 49546

O: 616.977.1000 | D: 616.942.3627 | F: 616.977.1005

www.fveng.com



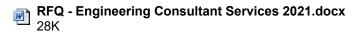
Cybercrime attempts have increased during the COVID-19 Pandemic. This includes "spoofing" the origination of email addresses. If you receive an unexpected message with links or attachments, consider first verifying with the sender before opening.

The information contained in this message and any attachment may be proprietary, confidential, and privileged or subject to the work product doctrine and thus protected from disclosure. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify me immediately by replying to this message and deleting it and all copies and backups thereof. Thank you.

7 attachments







DNR standard details.pdf 152K

842850 Whitewater Twp Project Manual 12.30.22.pdf 9115K

Whitewater Park Waterways Grant Eng 2020.pdf 4290K

Construction Phase.pdf



Information Requested.

1 message

Andrew Filler <a filler@fveng.com>

Tue, Feb 14, 2023 at 4:02 PM

To: Ron Popp <supervisorwhitewater@gmail.com>

Cc: Ardella Benak <treasurer@whitewatertownship.org>, "Cheryl A. Goss" <clerk@whitewatertownship.org>, "heidivyourtrustee@gmail.com", Rick Stout <rstout@fveng.com>, "dglenn6542@yahoo.com" <dglenn6542@yahoo.com>

Hello board,

This is the last email requested. Thank you

Andrew

Andrew Filler

Landscape Architect

FLEIS & VANDENBRINK

2960 Lucerne Drive SE, Suite 100 | Grand Rapids | MI | 49546

O: 616.977.1000 | D: 616.942.3627 | F: 616.977.1005

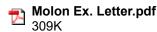
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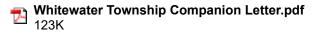
Please consider the environment before printing this email.

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The information contained in this message and any attachment may be proprietary, confidential, and privileged or subject to the work product doctrine and thus protected from disclosure. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering this message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, please notify me immediately by replying to this message and deleting it and all copies and backups thereof. Thank you.

2 attachments







Monday, February 13, 2023

RE: Whitewater Township Bid

To: Whitewater Township Board of Directors

cc: Andrew Filler, Fleis & Vandenbrink

cc: Mike Walton, Vice President, Molon Excavating

Dear: Board Members

On January 31, 2023, Molon Excavating submitted a bid to work on the Whitewater Township Park Improvements, Engineer's Project No. 842850. Mike Walton is the Molon Estimator that worked on the bid remotely from his winter home in Florida. In relaying the bid tab items to myself, Mike purposely left the mobilization blank as he did not have the bonding costs. It was Mike's intention to have me look up the bid bond cost and add it to his equipment mobilization and include that item on the bid. For whatever reason, this item fell through the cracks between Mike and I working jointly to put this together. We apologize for overlooking that and hereby respectfully request that we modify our bid to include the mobilization line item of \$23.900 making our total bid amount \$484,727.71.

We greatly appreciate your assistance with this.

Kind Regards,

Scott Porter

President, Molon Excavating



February 14, 2023

Township Board Whitewater Township

RE: Whitewater Township

Dear Whitewater Township Board:

Congratulations on receiving 3 bids on your project. After looking through each bid and any discrepancy with each bid we would like to advice the board to except the bid of Molon Excavating. We have reviewed their website and they have completed many marine based projects and would be more than capable of handling this project. The number of \$23,900.00 was provided by Molon Excavating as their line item #1 on the bid form that was left blank as an error. Their bid would total at \$484,727.71 as their total amount after adding line item #1. The \$23,900.00 would fall under the 5% max for this line item. After reviewing these numbers and Molon's bid it shows they fall into the parameters of a good bid and we would recommend them for your award. Thank you for your time.

Sincerely, Andrew Filler & Rick Stout