

**Riverside/Reibe Park Project**  
 Engineer's report May 2020  
 Updated July 1, 2020 w/ Bid Results

**HISTORY**

October 2018 Concept report  
 March 2019 DNR Grant  
 Dec 2019 ADA Fish Dock  
 February 2020 Engineering  
 May 2020 Park Board review

June 30, 2020, 2 bids were received from Odessa II (**404,696**)  
 And  
 From Veit & Co (**572,052**)

Veit & Co. had bid their mobilization at 25 times the Odessa II mobilization and this was the major difference between the two bids.

Oct 2020 Suggest completion  
 2021 Grant closeout

Compared against the May 20, 2020 estimate last presented, the low bid is summarized by:

**HIGHLIGHTS OF PROJECT**

Riverside Trail	\$59,500 was the May estimate	Becomes	\$109,815 in the June 30 bid
Boat Landing & dock	\$61,600		\$ 73,866
North Fishing access	\$57,300		\$ 65,400
Reibe Park work	\$125,550		\$135,460
Related expenses	\$40,111		\$ 20,155
Estimate June 30 Bid	\$344,000		\$404,696

Staff reviewed this and sees a possibility to remove two items from the bid  
 Those items are: Riverside Path and Trailer access only graveled - 24,605  
 Preparation of the Lions Park picnic shelter site - 4,500

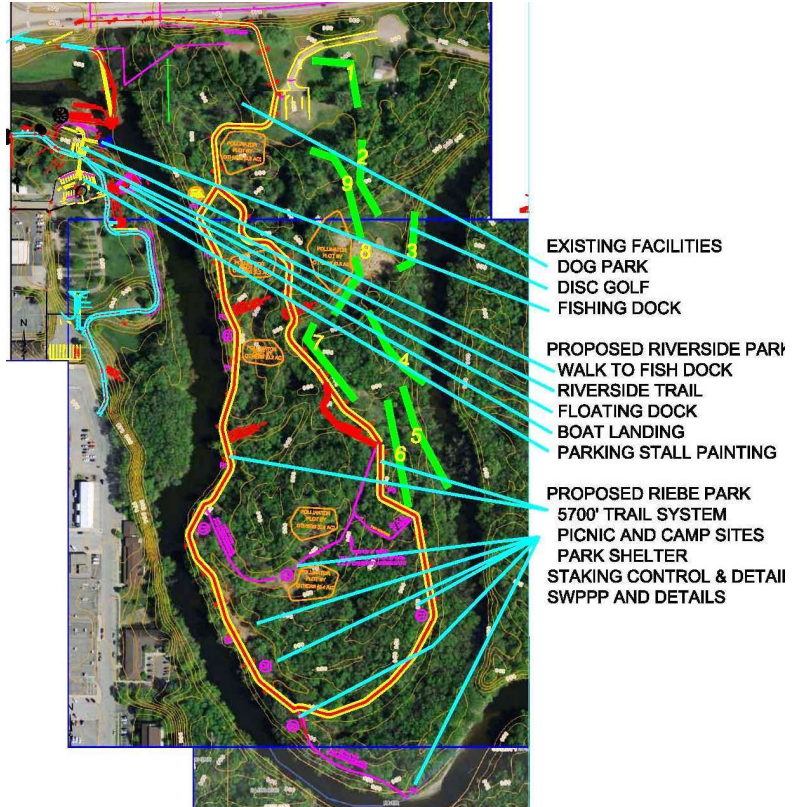
Making a possible bid award for **\$375,591**

ANNOUNCEMENTS were made at the bid opening. Those announcements included:

1. There is a need to move a power pole anchor at station 4+00 on plansheet 2. This has been coordinated with the electric utility and they will do this if the project proceeds.
2. As clarification of the bid conditions, the City will purchase fire rings, picnic tables, council seating, and traffic control bollards directly, to be installed by the contractor.
3. Substantial Completion of the project can be any time in October 2020.

**REGARDING PERMITS:**

DNR permit is attained. MnDOT and Mille Lacs County permits are attained.  
 MnPCA notification for SWPPP is yet to be filed pending decision to proceed with the project.



**REGARDING THE BID OPENING**

As well as newspaper publication, bid ads were sent directly to 11 contractors or suppliers. The plan/specification/bid documents were sent directly to 5 parties who responded to the ad or it was otherwise anticipated that they would be interested. Those parties were:

	A	B	C	D	E	F	G	H	I	J
1	PRINCETON MN		RIVERSIDE / REIBE PARK							BID
2	LIST OF PLANHOLDERS					BIDS DUE June 30, 2020 3:00 PM				
3	FIRM	MAIL	CITY	ZIP	EMAIL	PHONE	BID AD	P&S		6/30/2020
4	Odesa II	9003 Mayhew Lk Rd	Sauk Rapids	56379	<a href="mailto:ljplanson@live.com">ljplanson@live.com</a>	320.250.1287	Call	17-Jun		\$ 404,696.00
5	Forest Lake Contr.	14777 Lake Dr. NE	Forest Lake	55025	<a href="mailto:trish@forestlakecontracting.com">trish@forestlakecontracting.com</a>	651.464.4500	17-Jun	18-Jun	Trish	\$ -
6	Veit & Co.	1400 Veit Place	Rogers	55374	<a href="mailto:estimating@veitusa.com">estimating@veitusa.com</a>	763.428.6749	18-Jun	19-Jun	Shelly	\$ 572,052.00
7	Knife River Corp	4787 Shadow Wood Dr NE	Sauk Rapids	55379	<a href="mailto:joan_porter@kniferiver.com">joan_porter@kniferiver.com</a>	320.251.9472	17-Jun	18-Jun	Joan	
8	Lee Johnson				<a href="mailto:leejohnsonfarm@outlook.com">leejohnsonfarm@outlook.com</a>	320.345.1554	17-Jun			
9	West Branch Constr.	3527 Branch Road	Princeton	55371	<a href="mailto:office@westbranchconstruction.com">office@westbranchconstruction.com</a>	763-389-2827		24-Jun		
10	ASTECH				<a href="mailto:astechinfo@gmail.com">astechinfo@gmail.com</a>	320.363.8500	17-Jun			
11	New Look Contr.				website contact		17-Jun			
12	Minn Paving/Matls				<a href="mailto:estimating@minnpm.com">estimating@minnpm.com</a>	763.428.8886	17-Jun			
13	North Valley Inc				<a href="mailto:les@northvalleyinc.net">les@northvalleyinc.net</a>	763.274.2580	17-Jun			
14	Meyer Contracting				website contact	763-391.5959	17-Jun			
15	Kraemer Truck/Exc				website contact		17-Jun			
16	City of Princeton	705 2nd St North	Princeton	55371	<a href="mailto:shillesheim@princetonmn.org">shillesheim@princetonmn.org</a>	763.389.2040	17-Jun	17-Jun	Stephanie	
17	Mn DNR	1035 So Benton Drive	Sauk Rapids	56379	<a href="mailto:trygve.hanson@state.mn.us">trygve.hanson@state.mn.us</a>	320.223.7862		18-Jun	Trygvie	
18	Public Data				<a href="mailto:PublicData@deltek.com">PublicData@deltek.com</a>					

A comparison of the two bids would include:

	A	B	C	D	E	F	G	H
1				ODESSA II	SAUK RAPIDS	VEIT & CO.	ROGERS	UNIT \$
2								RATIO
3	ITEM	QTY	UNITS	UNIT \$	EXTENSION	UNIT \$	EXTENSION	
4	MOBILIZATION / BONDS / ETC	1	L.S.	\$ 5,000.00	\$ 5,000	\$ 128,250.00	\$ 128,250.00	2565%
5	SILT FENCE	1000	LF	\$ 5.00	\$ 5,000	\$ 2.50	\$ 2,500.00	50%
6	SILT CURTAIN	1	L.S.	\$ 4,000.00	\$ 4,000	\$ 15,000.00	\$ 15,000.00	375%
7	DOCK ANCHORS	3	EA	\$ 2,000.00	\$ 6,000	\$ 5,000.00	\$ 15,000.00	250%
8	EARTHWORK AS CUT	450	L.V.C.Y.	\$ 20.00	\$ 9,000	\$ 14.00	\$ 6,300.00	70%
9	TREE REMOVAL	5	EA	\$ 400.00	\$ 2,000	\$ 1,925.00	\$ 9,625.00	481%
10	CONCRETE WALK	840	SQ.FT.	\$ 9.00	\$ 7,560	\$ 12.50	\$ 10,500.00	139%
11	TOPSOIL/SEED/MULCH	1950	SQ.YD.	\$ 6.00	\$ 11,700	\$ 8.50	\$ 16,575.00	142%
12	ARTICULATED CONC. MAT	898	SQ.FT.	\$ 17.00	\$ 15,266	\$ 18.00	\$ 16,164.00	106%
13	DOCK SYSTEM	1	L.S.	\$ 12,600.00	\$ 12,600	\$ 13,350.00	\$ 13,350.00	106%
14	INSTALL DOCKS AND GRID	1	L.S.	\$ 25,000.00	\$ 25,000	\$ 33,000.00	\$ 33,000.00	132%
15	TRAFFIC CONTROL	1	L.S.	\$ 4,500.00	\$ 4,500	\$ 5,000.00	\$ 5,000.00	111%
16	IMPORT SELECT GRANULAR FILL	2500	INPL CY	\$ 27.00	\$ 67,500	\$ 24.50	\$ 61,250.00	91%
17	TRAIL GRADING	2071	LF	\$ 5.00	\$ 10,355	\$ 7.00	\$ 14,497.00	140%
18	SOD, 3+00 TO 4+65	200	SQ.YD.	\$ 4.00	\$ 800	\$ 5.00	\$ 1,000.00	125%
19	GRAVEL BASE MnDOT CLASS V	850	TON	\$ 35.00	\$ 29,750	\$ 26.00	\$ 22,100.00	74%
20	BITUMINOUS PAVING (SPWEB240C)	185	TON	\$ 133.00	\$ 24,605	\$ 158.00	\$ 29,230.00	119%
21	REIBE TRAIL PREPARATION	5550	LF	\$ 2.00	\$ 11,100	\$ 7.25	\$ 40,237.50	363%
22	12" RCP CLASS IV	90	LF	\$ 60.00	\$ 5,400	\$ 99.00	\$ 8,910.00	165%
23	12" RC APRONS	6	EA	\$ 950.00	\$ 5,700	\$ 1,600.00	\$ 9,600.00	168%
24	AGGREGATE TRAIL SURFACING (-1/2")	1935	TON	\$ 56.00	\$ 108,360	\$ 34.10	\$ 65,983.50	61%
25	ADA CAMPSITE	1	EA	\$ 2,000.00	\$ 2,000	\$ 5,000.00	\$ 5,000.00	250%
26	CAMP SITES (gravel w/ anchors)	3	EA	\$ 1,000.00	\$ 3,000	\$ 4,250.00	\$ 12,750.00	425%
27	PICNIC SITES	3	EA	\$ 1,200.00	\$ 3,600	\$ 1,000.00	\$ 3,000.00	83%
28	COUNCIL FIRE RING	1	EA	\$ 2,500.00	\$ 2,500	\$ 5,500.00	\$ 5,500.00	220%
29	PICNIC SHELTER PREPARATION	1	L.S.	\$ 4,500.00	\$ 4,500	\$ 4,250.00	\$ 4,250.00	94%
30	CLASS 1 RIPRAP	50	TON	\$ 80.00	\$ 4,000	\$ 91.00	\$ 4,550.00	114%
31	CLASS 2 RIPRAP	80	TON	\$ 80.00	\$ 6,400	\$ 91.00	\$ 7,280.00	114%
32	NORTH WINGWALL BOULDERS	30	TON	\$ 100.00	\$ 3,000	\$ 155.00	\$ 4,650.00	155%
33	PAINTING PARKING LOT	1	L.S.	\$ 4,500.00	\$ 4,500	\$ 1,000.00	\$ 1,000.00	22%
34								
35					\$ 404,696		\$ 572,052	164%
36								
37	CELL F16 NOT LEGIBLE, BACK CALCULATED FROM EXTENSION							
38	ITEMS WHERE VEIT / ODESSA II EXCEEDED 300%							

## ENGINEER'S RECOMMENDATION

Be advised that Odessa II is a small firm who intends to pay personal attention to the work but may have to coordinate considerable specialty work. I understand that they were attracted to bid the project by the Reibe trail system which is 1/3 of the project cost. If the City Council so directs, I am willing to solicit further information from the firm to include the listing of staff, subcontractors, suppliers, equipment.

The process to continue forward with the project is:

1. Accept and sign the Notice of Award in the blank provided at the bottom of the bid form. Return it to the contractor. This constitutes an intent but is not yet a contract.
2. Receive the **performance bonding and insurance certification** and other requested documentation from the contractor as provided in the specifications. Then the Agreement & Notice to Proceed (Specification book page 7) can be executed and a preconstruction meeting held.

If staff accounts for adequate funds to support the budget, your motion to award can be for **\$404,696**.  
OR

If Staff chooses to recommend deletion to better meet the budget, as we discussed in a ZOOM meeting on July 1, the award might be:

Total project as bid June 30	\$404,696
Less the blacktopping line item (Pave Riverside Trail & truck ramp)	\$ -24,605
Less site preparation for the Lions park shelter	\$ - 4500
Thus an award of	<b>\$375,591</b>

I offer background regarding these two deletions:

**BLACKTOPPING;** The 1300' Riverside trail needs to be ADA compliant and the grades which are built and graveled will meet that requirement. The unit price per ton of bituminous mix in this bid is \$133 and, since this project will provide a **graveled** 8' wide trail, a future city street project may enjoy a lower unit price per ton and thus a cost savings. Unit pricing can often be in the \$95 to \$105 per ton when a project involves greater quantity.

**PICNIC SHELTER SITE;** \$25,000 is budgeted for the Lion's park shelter in the grant application. Rather than having this contractor prepare the site, there may be an advantage in having the City crew place and compact sand/gravel at the time that the shelter construction is begun.

Respectfully submitted

Warren White  
W. White PE  
PO Box 547  
239 Day Road North  
Saint Croix Falls, WI 54024  
MN License #11117  
715-483-3010 or cell 651-270-0910