

Memorandum



Date: October 8, 2026

To: Buchanan City Commission

From: Tony McGhee

Subject: Riverfront Park Bid Recommendation

Background

The City received five bids for the project on September 30, 2026. All five bidders provided the required bid bonds, and Abonmarche reviewed the bids for completeness and accuracy. Astrong Construction submitted the lowest base bid at \$619,100. The other base bids ranged from \$701,484 to \$1,146,990.

Abonmarche recommends awarding the base bid rather than the bid alternate because the alternate did not provide a cost savings compared with the boat-launch approach already included in the base bid. Staff has reviewed the recommendation and concurs that awarding the base bid to Astrong Construction is in the City's best interest.

Project Scope and Community Value

The first two phases of the Riverfront Park improvements will address several basic needs that have limited the public's ability to fully use the park and access the St. Joseph River. The work included in the recommended contract includes:

- A new boat launch
- A new skid pier serving the boat launch
- A new accessible floating canoe and kayak launch
- A timber boardwalk
- Paving a small portion of the existing dirt parking lot
- Stormwater management improvements

This project is an important part of the City's continued effort to better connect the community to the St. Joseph River. The new accessible launch and boardwalk will make it easier for residents and visitors of different ages and abilities to reach and enjoy the water. The new boat launch and skid pier will improve the function and safety of the site, while paving a portion of the parking lot and improving stormwater management will address

conditions that currently limit the park's use and appearance. The project takes an underdeveloped river access point and turns it into a more functional, accessible, and welcoming public space. It will improve the quality of Riverfront Park, expand recreational access to the river, and support the City's broader work to make the riverfront a stronger community asset.

Project Funding

A portion of the project will be paid for through two Michigan Natural Resources Trust Fund grants previously awarded to the City: a 2023 grant for \$229,400 and a 2024 grant for \$231,000. Together, these grants provide \$460,400 toward the project. Approximately \$100,000 of the grant funding has been committed to engineering and related project costs, leaving \$359,300 available for construction. The remaining \$259,800 of the recommended contract will be paid from General Fund dollars budgeted for the project in the FY 2026/27 budget.

Funding Item	Amount
2023 MNRTF grant award	\$229,400
2024 MNRTF grant award	\$231,000
Total grant funding	\$460,400
Grant funding committed to engineering and related costs	(\$101,100)
Grant funding available for construction	\$359,300
FY 2026/27 General Fund contribution	\$259,800
Recommended construction contract	\$619,100

Recommendation

Staff recommends that the City Commission concur with the recommendation of Abonmarche Consultants and award the base bid for the St. Joseph River Access Site Improvements Phases 1 and 2 Project to Astrong Construction LLC in the amount of \$619,100. Staff further recommends authorizing the City Manager to execute the contract and any related documents necessary to move the project forward, subject to final review of the required bonds, insurance, and contract documents.

Attachment A: Abonmarche Bid Recommendation

Attachment A



October 5, 2026

Mr. Tony McGhee
City Manager
City of Buchanan
302 N. Redbud Trail
Buchanan, MI 49107

Re: Recommendation for Contract Award
St. Joseph River Access Site Improvements (Phases 1 & 2) Project

Dear Mr. McGhee,

On September 30, 2026, five bids were received for the St. Joseph River Access Site Improvements (Phases 1 & 2) Project. All bidders furnished the necessary bonding. Abonmarche checked the bids for completeness and accuracy. A summary of the attached bid tabulation is provided below.

Bid Summary

<i>Prepared By:</i>	<i>Base Bid</i>	<i>Base Bid plus Alternate</i>
Astrong Construction LLC	\$619,100.00	\$635,100.00
BG Construction and Engineering	\$710,498.72	\$754,854.62
Civil Construction Solutions, Inc.	\$701,484.00	\$764,124.00
Anlaan Corporation	\$1,032,903.35	\$1,078,903.35
LuAva, Inc.	\$1,146,990.00	\$1,201,990.00

The low bid was submitted by Astrong Construction LLC. We recommend the base bid be awarded as the Alternate came in at a higher price than the alternative in the Base Bid. Astrong Construction LLC is recommended for award of the Contract in the amount of **\$619,100.00** for this St. Joseph River Access Site Improvements (Phases 1 & 2) Project.

Funding for this project will be in part through two MNRTF Grant funds awarded to the City.

If you have any questions or comments, please feel free to contact me.

Sincerely,
ABONMARCHE CONSULTANTS, INC.



Tim Burkman, PE
Vice President

Attachment: Bid Tabulation
Project Map

Bid Tabulation: St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Project:	St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)	EGLE Project No.:		Legend:
Owner:	City of Buchanan	ACI Project No.:	24-1300 & 25-0571	Low Bidder
Location:	Buchanan, MI	Date and Time:	Sep 30, 2026 @ 10am	Correction

St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Line #	Item	Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Phase 1 & 2 Combined Improvements															
1	Mobilization	LSUM	1.00	\$ 35,000.00	\$ 35,000.00	\$ 15,000.00	\$ 15,000.00	\$ 7,835.00	\$ 7,835.00	\$ 17,250.00	\$ 17,250.00	\$ 100,000.00	\$ 100,000.00	\$ 40,000.00	\$ 40,000.00
2	General Conditions	LSUM	1.00	\$ 5,000.00	\$ 5,000.00	\$ 17,500.00	\$ 17,500.00	\$ 13,680.00	\$ 13,680.00	\$ 6,370.00	\$ 6,370.00	\$ 25,000.00	\$ 25,000.00	\$ 35,000.00	\$ 35,000.00
3	Erosion Control, Silt Fence	Ft	350.00	\$ 2.75	\$ 962.50	\$ 4.00	\$ 1,400.00	\$ 4.60	\$ 1,610.00	\$ 4.60	\$ 1,610.00	\$ 5.00	\$ 1,750.00	\$ 8.00	\$ 2,800.00
4	Turbidity Curtain, Deep	Ft	225.00	\$ 25.00	\$ 5,625.00	\$ 52.00	\$ 11,700.00	\$ 20.40	\$ 4,590.00	\$ 36.80	\$ 8,280.00	\$ 25.00	\$ 5,625.00	\$ 70.00	\$ 15,750.00
5	Site Restoration	Syd	1,350.00	\$ 10.00	\$ 13,500.00	\$ 5.00	\$ 6,750.00	\$ 12.50	\$ 16,875.00	\$ 5.74	\$ 7,749.00	\$ 15.00	\$ 20,250.00	\$ 14.00	\$ 18,900.00
Subtotal: Phase 1 & 2 Combined Improvements				\$ 60,087.50		\$ 52,350.00		\$ 44,590.00		\$ 41,259.00		\$ 152,625.00		\$ 112,450.00	

Line #	Item	Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Phase 1 Improvements															
6	Clearing & Earthwork/Grading	Acre	0.45	\$ 35,000.00	\$ 15,750.00	\$ 27,777.78	\$ 12,500.00	\$ 48,025.60	\$ 21,611.52	\$ 5,464.45	\$ 2,459.00	\$ 75,000.00	\$ 33,750.00	\$ 50,000.00	\$ 22,500.00
7	Tree, Rem, 6 inch to 18 inch	Ea	13.00	\$ 500.00	\$ 6,500.00	\$ 500.00	\$ 6,500.00	\$ 662.50	\$ 8,612.50	\$ 1,610.00	\$ 20,930.00	\$ 425.00	\$ 5,525.00	\$ 1,000.00	\$ 13,000.00
8	Tree, Rem, 19 Inch to 36 Inch	Ea	11.00	\$ 1,500.00	\$ 16,500.00	\$ 1,000.00	\$ 11,000.00	\$ 1,698.00	\$ 18,678.00	\$ 2,358.00	\$ 25,938.00	\$ 1,450.00	\$ 15,950.00	\$ 2,000.00	\$ 22,000.00
9	ADA Floating Kayak Launch w/ Gangway System ('EZ Dock', or approved equal)	Ea	1.00	\$ 70,000.00	\$ 70,000.00	\$ 73,000.00	\$ 73,000.00	\$ 92,239.50	\$ 92,239.50	\$ 94,100.00	\$ 94,100.00	\$ 90,000.00	\$ 90,000.00	\$ 120,000.00	\$ 120,000.00
10	Timber Pile Supported Timber Boardwalk w/ Toekick	Sft	215.00	\$ 175.00	\$ 37,625.00	\$ 270.00	\$ 58,050.00	\$ 321.50	\$ 69,122.50	\$ 229.00	\$ 49,235.00	\$ 290.00	\$ 62,350.00	\$ 245.00	\$ 52,675.00
11	Timber Ice Protection Piles	Ea	5.00	\$ 2,500.00	\$ 12,500.00	\$ 7,600.00	\$ 38,000.00	\$ 4,644.00	\$ 23,220.00	\$ 4,025.00	\$ 20,125.00	\$ 1,000.00	\$ 5,000.00	\$ 7,500.00	\$ 37,500.00
12	Reinforced Concrete Abutment	LSUM	1.00	\$ 5,500.00	\$ 5,500.00	\$ 4,500.00	\$ 4,500.00	\$ 7,421.80	\$ 7,421.80	\$ 9,372.00	\$ 9,372.00	\$ 6,000.00	\$ 6,000.00	\$ 20,000.00	\$ 20,000.00
13	Bench w/ Backrest and Arms ('Pilot Rock' Park Avenue Bench- Backrest Bench, Portable Surface Mount, 6ft, Recycled Plastic, Cedar (PC) - OR EQUAL)	Ea	1.00	\$ 2,000.00	\$ 2,000.00	\$ 1,600.00	\$ 1,600.00	\$ 2,582.60	\$ 2,582.60	\$ 2,290.00	\$ 2,290.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00
14	Trash Bin ('Pilot Rock' TRH-55/SO - Side Opening Trash Receptacle Kit, Powder Coated, Recycled Plastic, 32 gal, One Side Open Slot - OR EQUAL)	Ea	1.00	\$ 1,250.00	\$ 1,250.00	\$ 600.00	\$ 600.00	\$ 1,320.30	\$ 1,320.30	\$ 1,332.00	\$ 1,332.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
15	Recycle Bin ('Pilot Rock' TRH-55/SO - Side Opening Recycling Receptacle Kit, Powder Coated, Recycled Plastic, 32 gal, One Side Open Slot - OR EQUAL)	Ea	1.00	\$ 1,250.00	\$ 1,250.00	\$ 600.00	\$ 600.00	\$ 1,333.50	\$ 1,333.50	\$ 1,332.00	\$ 1,332.00	\$ 2,500.00	\$ 2,500.00	\$ 3,000.00	\$ 3,000.00
16	Dr Outlet Control Structure, 48 Inch Dia	Ea	1.00	\$ 5,000.00	\$ 5,000.00	\$ 8,000.00	\$ 8,000.00	\$ 9,192.90	\$ 9,192.90	\$ 8,107.00	\$ 8,107.00	\$ 7,800.00	\$ 7,800.00	\$ 12,000.00	\$ 12,000.00
17	Dr Structure Cover, Adj. Case 1	Ea	2.00	\$ 750.00	\$ 1,500.00	\$ 450.00	\$ 900.00	\$ 810.00	\$ 1,620.00	\$ 1,277.00	\$ 2,554.00	\$ 600.00	\$ 1,200.00	\$ 1,200.00	\$ 2,400.00
18	Sewer Bulkhead, 15 Inch	Ea	1.00	\$ 650.00	\$ 650.00	\$ 1,500.00	\$ 1,500.00	\$ 1,290.00	\$ 1,290.00	\$ 1,325.00	\$ 1,325.00	\$ 600.00	\$ 600.00	\$ 7,500.00	\$ 7,500.00
19	Sewer Tap, 12 inch	Ea	1.00	\$ 1,200.00	\$ 1,200.00	\$ 2,000.00	\$ 2,000.00	\$ 1,400.00	\$ 1,400.00	\$ 748.00	\$ 748.00	\$ 600.00	\$ 600.00	\$ 7,500.00	\$ 7,500.00
20	Dr Structure Cover, Type Q	Ea	2.00	\$ 950.00	\$ 1,900.00	\$ 450.00	\$ 900.00	\$ 807.70	\$ 1,615.40	\$ 975.00	\$ 1,950.00	\$ 750.00	\$ 1,500.00	\$ 2,200.00	\$ 4,400.00
21	Culv, Outlet Headwall, 12 inch	Ea	1.00	\$ 1,600.00	\$ 1,600.00	\$ 3,200.00	\$ 3,200.00	\$ 1,944.70	\$ 1,944.70	\$ 2,645.00	\$ 2,645.00	\$ 2,400.00	\$ 2,400.00	\$ 4,500.00	\$ 4,500.00
22	Culv, End Section, 12 inch	Ea	2.00	\$ 750.00	\$ 1,500.00	\$ 1,200.00	\$ 2,400.00	\$ 1,353.70	\$ 2,707.40	\$ 1,610.00	\$ 3,220.00	\$ 1,500.00	\$ 3,000.00	\$ 2,700.00	\$ 5,400.00
23	Storm Sewer, CI III, 12 inch RCP, Tr Det B	Ft	58.00	\$ 110.00	\$ 6,380.00	\$ 140.00	\$ 8,120.00	\$ 164.70	\$ 9,552.60	\$ 137.00	\$ 7,946.00	\$ 125.00	\$ 7,250.00	\$ 300.00	\$ 17,400.00
24	Post, Steel, 3 lb (1 sign @ 15ft long)	Ft	30.00	\$ 25.00	\$ 750.00	\$ 65.00	\$ 1,950.00	\$ 24.50	\$ 735.00	\$ 17.00	\$ 510.00	\$ 15.00	\$ 450.00	\$ 55.00	\$ 1,650.00
25	ADA Parking Sign (12"x18" w/ Van Accessible Sign)	Ea	2.00	\$ 80.00	\$ 160.00	\$ 250.00	\$ 500.00	\$ 169.50	\$ 339.00	\$ 92.00	\$ 184.00	\$ 300.00	\$ 600.00	\$ 750.00	\$ 1,500.00
26	MDNR MNRTF Grant Acknowledgment Sign (to be furnished/installed by Contractor)	Ea	1.00	\$ 450.00	\$ 450.00	\$ 700.00	\$ 700.00	\$ 406.00	\$ 406.00	\$ 161.00	\$ 161.00	\$ 500.00	\$ 500.00	\$ 2,000.00	\$ 2,000.00
27	Pavt Mrkg, Thermopl, 4 Inch (White - Pkg Spaces)	Ft	160.00	\$ 3.00	\$ 480.00	\$ 4.00	\$ 640.00	\$ 1.40	\$ 224.00	\$ 2.60	\$ 416.00	\$ 12.00	\$ 1,920.00	\$ 7.00	\$ 1,120.00
28	Pavt Mrkg, Thermopl, 4 Inch (Blue - ADA Pkg Spaces, ADA Access Aisle)	Ft	160.00	\$ 3.00	\$ 480.00	\$ 4.00	\$ 640.00	\$ 1.40	\$ 224.00	\$ 2.60	\$ 416.00	\$ 7.00	\$ 1,120.00	\$ 10.00	\$ 1,600.00
29	Pavt Mrkg, Performed Thermopl, ADA Accessible Symbol (Blue)	Ea	2.00	\$ 550.00	\$ 1,100.00	\$ 450.00	\$ 900.00	\$ 241.50	\$ 483.00	\$ 345.00	\$ 690.00	\$ 550.00	\$ 1,100.00	\$ 540.00	\$ 1,080.00
30	Concrete Parking Block, 8 Foot	Ea	2.00	\$ 250.00	\$ 500.00	\$ 400.00	\$ 800.00	\$ 656.00	\$ 1,312.00	\$ 403.00	\$ 806.00	\$ 300.00	\$ 600.00	\$ 750.00	\$ 1,500.00
31	Sidewalk, Porous Conc, 4 inch	Sft	450.00	\$ 12.00	\$ 5,400.00	\$ 12.00	\$ 5,400.00	\$ 16.30	\$ 7,335.00	\$ 9.20	\$ 4,140.00	\$ 30.00	\$ 13,500.00	\$ 25.00	\$ 11,250.00
32	HMA, 5EL, 2x 1.5" Lifts	Ton	15.00	\$ 125.00	\$ 1,875.00	\$ 215.00	\$ 3,225.00	\$ 173.00	\$ 2,595.00	\$ 345.00	\$ 5,175.00	\$ 160.00	\$ 2,400.00	\$ 300.00	\$ 4,500.00
33	Aggregate Base, 21AA, 8 inch	Syd	140.00	\$ 17.50	\$ 2,450.00	\$ 35.00	\$ 4,900.00	\$ 20.80	\$ 2,912.00	\$ 31.00	\$ 4,340.00	\$ 64.00	\$ 8,960.00	\$ 55.00	\$ 7,700.00
34	Sand Subbase, CIP	Cyd	35.00	\$ 21.50	\$ 752.50	\$ 45.00	\$ 1,575.00	\$ 60.30	\$ 2,110.50	\$ 64.40	\$ 2,254.00	\$ 95.00	\$ 3,325.00	\$ 85.00	\$ 2,975.00
35	Riprap, Plain	Syd	25.00	\$ 150.00	\$ 3,750.00	\$ 125.00	\$ 3,125.00	\$ 168.90	\$ 4,222.50	\$ 169.00	\$ 4,225.00	\$ 215.00	\$ 5,375.00	\$ 200.00	\$ 5,000.00

Bid Tabulation: St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Project:	St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)	EGLE Project No.:		Legend:
Owner:	City of Buchanan	ACI Project No.:	24-1300 & 25-0571	Low Bidder
Location:	Buchanan, MI	Date and Time:	Sep 30, 2026 @ 10am	Correction

St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Line #	Item	Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
36	Mulch Blanket, High Velocity	Syd	85.00	\$ 1.50	\$ 127.50	\$ 10.00	\$ 850.00	\$ 10.90	\$ 926.50	\$ 4.60	\$ 391.00	\$ 1.41	\$ 119.85	\$ 20.00	\$ 1,700.00
37	Amorpha Canadensis, "Lead Plant", 2 gal. cont	Ea	4.00	\$ 50.00	\$ 200.00	\$ 110.00	\$ 440.00	\$ 97.50	\$ 390.00	\$ 109.00	\$ 436.00	\$ 91.00	\$ 364.00	\$ 180.00	\$ 720.00
38	Ceanothus Americanus, "New Jersey Tea", 3 gal. cont	Ea	8.00	\$ 100.00	\$ 800.00	\$ 125.00	\$ 1,000.00	\$ 90.00	\$ 720.00	\$ 92.00	\$ 736.00	\$ 105.00	\$ 840.00	\$ 190.00	\$ 1,520.00
39	Hypericum Prolificum, "Shrubby St. Johns Wort", 3 gal. cont	Ea	3.00	\$ 100.00	\$ 300.00	\$ 125.00	\$ 375.00	\$ 102.50	\$ 307.50	\$ 144.00	\$ 432.00	\$ 105.00	\$ 315.00	\$ 190.00	\$ 570.00
40	Metal Landscape Edging, 1/8" x 4" Aluminum	Ft	52.00	\$ 15.00	\$ 780.00	\$ 35.00	\$ 1,820.00	\$ 7.30	\$ 379.60	\$ 21.00	\$ 1,092.00	\$ 22.50	\$ 1,170.00	\$ 50.00	\$ 2,600.00
Subtotal: Phase 1 Improvements				\$ 208,960.00		\$ 262,210.00		\$ 301,086.82		\$ 282,012.00		\$ 294,583.85		\$ 407,760.00	

Line #	Item	Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Phase 2 Improvements															
41	Clearing & Earthwork/Grading	Acre	0.75	\$ 35,000.00	\$ 26,250.00	\$ 20,000.00	\$ 15,000.00	\$ 19,640.00	\$ 14,730.00	\$ 5,464.00	\$ 4,098.00	\$ 148,000.00	\$ 111,000.00	\$ 45,000.00	\$ 33,750.00
42	Culvert, Rem, 24 inch to 48 inch	Ea	1.00	\$ 1,750.00	\$ 1,750.00	\$ 1,200.00	\$ 1,200.00	\$ 573.50	\$ 573.50	\$ 934.00	\$ 934.00	\$ 1,000.00	\$ 1,000.00	\$ 2,500.00	\$ 2,500.00
43	Pavt, Rem	Syd	65.00	\$ 12.00	\$ 780.00	\$ 12.00	\$ 780.00	\$ 13.70	\$ 890.50	\$ 17.00	\$ 1,105.00	\$ 28.00	\$ 1,820.00	\$ 24.00	\$ 1,560.00
44	Storm Sewer, Rem.	Ft	42.00	\$ 25.00	\$ 1,050.00	\$ 30.00	\$ 1,260.00	\$ 82.50	\$ 3,465.00	\$ 23.00	\$ 966.00	\$ 40.00	\$ 1,680.00	\$ 120.00	\$ 5,040.00
45	Existing Concrete Boat Ramp w/ Curb, Rem	Syd	283.00	\$ 20.00	\$ 5,660.00	\$ 15.00	\$ 4,245.00	\$ 10.10	\$ 2,858.30	\$ 29.00	\$ 8,207.00	\$ 30.00	\$ 8,490.00	\$ 100.00	\$ 28,300.00
46A	Concrete Boat Launch, Reinf, 6 Inch	LSUM	1.00	\$ 30,000.00	\$ 30,000.00	\$ 34,000.00	\$ 34,000.00	\$ 31,301.20	\$ 31,301.20	\$ 30,947.00	\$ 30,947.00	\$ 32,000.00	\$ 32,000.00	\$ 200,000.00	\$ 200,000.00
47	Agg Base, 4A, 12 Inch.	Syd	225.00	\$ 22.00	\$ 4,950.00	\$ 45.00	\$ 10,125.00	\$ 46.30	\$ 10,417.50	\$ 54.00	\$ 12,150.00	\$ 78.00	\$ 17,550.00	\$ 65.00	\$ 14,625.00
48	Temporary Cofferdam & Dewatering	LSUM	1.00	\$ 35,000.00	\$ 35,000.00	\$ 94,000.00	\$ 94,000.00	\$ 154,370.00	\$ 154,370.00	\$ 121,000.00	\$ 121,000.00	\$ 186,000.00	\$ 186,000.00	\$ 75,000.00	\$ 75,000.00
49	Sidewalk, Porous Conc, 4 inch	Sft	400.00	\$ 12.00	\$ 4,800.00	\$ 12.00	\$ 4,800.00	\$ 16.30	\$ 6,520.00	\$ 9.20	\$ 3,680.00	\$ 30.00	\$ 12,000.00	\$ 24.00	\$ 9,600.00
50	HMA, 5EL, 2x 1.5" Lifts	Ton	272.00	\$ 125.00	\$ 34,000.00	\$ 190.00	\$ 51,680.00	\$ 150.10	\$ 40,827.20	\$ 207.00	\$ 56,304.00	\$ 145.00	\$ 39,440.00	\$ 215.00	\$ 58,480.00
51	Aggregate Base, 21AA, 8 inch	Syd	1,575.00	\$ 17.50	\$ 27,562.50	\$ 16.00	\$ 25,200.00	\$ 15.70	\$ 24,727.50	\$ 31.00	\$ 48,825.00	\$ 40.00	\$ 63,000.00	\$ 37.00	\$ 58,275.00
52	Aggregate Surface Course, 8 Inch	Syd	400.00	\$ 15.00	\$ 6,000.00	\$ 21.00	\$ 8,400.00	\$ 19.50	\$ 7,800.00	\$ 27.60	\$ 11,040.00	\$ 30.00	\$ 12,000.00	\$ 32.00	\$ 12,800.00
53	Sand Subbase, CIP	Cyd	630.00	\$ 21.50	\$ 13,545.00	\$ 20.00	\$ 12,600.00	\$ 34.20	\$ 21,546.00	\$ 41.70	\$ 26,271.00	\$ 55.00	\$ 34,650.00	\$ 55.00	\$ 34,650.00
54	Rubber Belt Wheel Stop w/ Anchors	Allow	1.00	\$ 1,000.00	\$ 1,000.00	\$ 1,200.00	\$ 1,200.00	\$ 2,280.00	\$ 2,280.00	\$ 3,680.00	\$ 3,680.00	\$ 12,000.00	\$ 12,000.00	\$ 5,000.00	\$ 5,000.00
55	Pavt Mrkg, Thermopl, 4 Inch (White - Pkg Spaces)	Ft	800.00	\$ 3.00	\$ 2,400.00	\$ 4.00	\$ 3,200.00	\$ 0.80	\$ 640.00	\$ 2.60	\$ 2,080.00	\$ 5.00	\$ 4,000.00	\$ 7.00	\$ 5,600.00
56	Pavt. Mrkg, Ovly Cold Plastic, Thru Arrow Sym	Ea	2.00	\$ 300.00	\$ 600.00	\$ 200.00	\$ 400.00	\$ 241.50	\$ 483.00	\$ 345.00	\$ 690.00	\$ 295.00	\$ 590.00	\$ 600.00	\$ 1,200.00
57	Dr Outlet Control Structure, 48 Inch Dia	Ea	1.00	\$ 5,000.00	\$ 5,000.00	\$ 6,000.00	\$ 6,000.00	\$ 8,826.60	\$ 8,826.60	\$ 8,107.00	\$ 8,107.00	\$ 6,800.00	\$ 6,800.00	\$ 7,500.00	\$ 7,500.00
58	Dr Structure Cover Type E	Ea	1.00	\$ 650.00	\$ 650.00	\$ 900.00	\$ 900.00	\$ 920.60	\$ 920.60	\$ 862.00	\$ 862.00	\$ 450.00	\$ 450.00	\$ 900.00	\$ 900.00
59	Culv, Outlet Headwall, 12 inch	Ea	1.00	\$ 1,600.00	\$ 1,600.00	\$ 2,300.00	\$ 2,300.00	\$ 1,944.70	\$ 1,944.70	\$ 2,645.00	\$ 2,645.00	\$ 2,400.00	\$ 2,400.00	\$ 4,000.00	\$ 4,000.00
60	Culv, End Section, 12 inch	Ea	1.00	\$ 750.00	\$ 750.00	\$ 650.00	\$ 650.00	\$ 1,353.70	\$ 1,353.70	\$ 1,610.00	\$ 1,610.00	\$ 1,500.00	\$ 1,500.00	\$ 1,400.00	\$ 1,400.00
61	Storm Sewer, CI A, 12 Inch HDPE, Tr Det B	Ft	91.00	\$ 75.00	\$ 6,825.00	\$ 100.00	\$ 9,100.00	\$ 107.20	\$ 9,755.20	\$ 101.00	\$ 9,191.00	\$ 102.00	\$ 9,282.00	\$ 180.00	\$ 16,380.00
62	Storm Sewer, CI III, 12 inch RCP, Tr Det B	Ft	98.00	\$ 110.00	\$ 10,780.00	\$ 100.00	\$ 9,800.00	\$ 94.80	\$ 9,290.40	\$ 137.00	\$ 13,426.00	\$ 115.00	\$ 11,270.00	\$ 215.00	\$ 21,070.00
63	Rip Rap, Plain	Ton	15.00	\$ 125.00	\$ 1,875.00	\$ 125.00	\$ 1,875.00	\$ 349.70	\$ 5,245.50	\$ 173.00	\$ 2,595.00	\$ 215.00	\$ 3,225.00	\$ 200.00	\$ 3,000.00
64	Seeding, Detention Basin Native Seed Mix	Lb	35.00	\$ 12.00	\$ 420.00	\$ 20.00	\$ 700.00	\$ 23.30	\$ 815.50	\$ 75.00	\$ 2,625.00	\$ 252.00	\$ 8,820.00	\$ 165.00	\$ 5,775.00
65	Seeding, MDOT Approved Mix	Lb	75.00	\$ 9.50	\$ 712.50	\$ 15.00	\$ 1,125.00	\$ 14.80	\$ 1,110.00	\$ 46.00	\$ 3,450.00	\$ 29.70	\$ 2,227.50	\$ 165.00	\$ 12,375.00
66	Signage & Wayfinding	ALLOW	1.00	\$ 2,000.00	\$ 2,000.00	\$ 4,000.00	\$ 4,000.00	\$ 2,130.00	\$ 2,130.00	\$ 1,725.00	\$ 1,725.00	\$ 2,500.00	\$ 2,500.00	\$ 8,000.00	\$ 8,000.00
Subtotal: Phase 2 Improvements				\$ 225,960.00		\$ 304,540.00		\$ 364,821.90		\$ 378,213.00		\$ 585,694.50		\$ 626,780.00	

				Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
Subtotal: Phase 1 & 2 Combined Improvements				\$ 60,087.50		\$ 52,350.00		\$ 44,590.00		\$ 41,259.00		\$ 152,625.00		\$ 112,450.00	
Subtotal: Phase 1 Improvements				\$ 208,960.00		\$ 262,210.00		\$ 301,086.82		\$ 282,012.00		\$ 294,583.85		\$ 407,760.00	
Subtotal: Phase 2 Improvements				\$ 225,960.00		\$ 304,540.00		\$ 364,821.90		\$ 378,213.00		\$ 585,694.50		\$ 626,780.00	
Contingency 5%				\$ 24,778.00											
TOTAL: St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)				\$ 519,785.50		\$ 619,100.00		\$ 710,498.72		\$ 701,484.00		\$ 1,032,903.35		\$ 1,146,990.00	
Bid Statistics				% of Estimate	100.00%	% of Estimate	119.11%	% of Estimate	136.69%	% of Estimate	134.96%	% of Estimate	198.72%	% of Estimate	220.67%
				% of Low Bid	83.96%	% of Low Bid	100.00%	% of Low Bid	114.76%	% of Low Bid	113.31%	% of Low Bid	166.84%	% of Low Bid	185.27%

Bid Tabulation: St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Project:	St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)	EGLE Project No.:		Legend:
Owner:	City of Buchanan	ACI Project No.:	24-1300 & 25-0571	Low Bidder
Location:	Buchanan, MI	Date and Time:	Sep 30, 2026 @ 10am	Correction

St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)

Line #	Item	Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
Alternate Phase 2															
Item		Unit	Estimated Quantity	Engineer's Estimate		Astrong Construction LLC		BG Construction and Engineering		Civil Construction Solutions, Inc.		Anlaan Corporation		LuAva, Inc.	
				Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total	Unit Price	Total
46B	Concrete Plank Boat Ramp	LSUM	1.00	\$ 60,000.00	\$ 60,000.00	\$ 16,000.00	\$ 16,000.00	\$ 44,355.90	\$ 44,355.90	\$ 62,640.00	\$ 62,640.00	\$ 46,000.00	\$ 46,000.00	\$ 55,000.00	\$ 55,000.00
Subtotal: Alternate Phase 2				\$ 60,000.00		\$ 16,000.00		\$ 44,355.90		\$ 62,640.00		\$ 46,000.00		\$ 55,000.00	

	Engineer's Estimate	Astrong Construction LLC	BG Construction and Engineering	Civil Construction Solutions, Inc.	Anlaan Corporation	LuAva, Inc.
TOTAL: St. Joseph River Riverfront Park Improvements Project (Phases 1 & 2)	\$ 519,785.50	\$ 619,100.00	\$ 710,498.72	\$ 701,484.00	\$ 1,032,903.35	\$ 1,146,990.00
Alternate Phase 2	\$ 60,000.00	\$ 16,000.00	\$ 44,355.90	\$ 62,640.00	\$ 46,000.00	\$ 55,000.00
TOTAL PROJECT COST:	\$ 579,785.50	\$ 635,100.00	\$ 754,854.62	\$ 764,124.00	\$ 1,078,903.35	\$ 1,201,990.00

ST JOSEPH RIVER ACCESS SITE IMPROVEMENTS (PHASE 1 & 2)



PROJECT LOCATION MAP