


ENGINEER'S OPINION OF PROBABLE COST - 90% DESIGN						
Project Name:	Albion City Trail					
Project Location:	Albion, Nebraska	Date Prepared:				
JEO Project No.:	242074	October 10, 2025				
ESTIMATE OF QUANTITIES						
Item #	Description	Unit	Quantity	Unit Price	Total	
<b>GROUP A - W. CLARK ST. TO BASKETBALL/TENNIS COURTS 49+28.75 - 72+78.94</b>						
1.	Mobilization	LS	1	\$12,000.00	\$12,000	
2.	Bonding and Insurance	LS	1	\$4,000.00	\$4,000	
3.	Temporary Traffic Control Measures	EA	1	\$2,500.00	\$2,500	
4.	Clearing and Grubbing	LS	1	\$2,000.00	\$2,000	
5.	Adjust Curb Stop to Grade	EA	1	\$500.00	\$500	
7.	Adjust Water Valve Box to Grade	EA	1	\$1,000.00	\$1,000	
8.	Adjust Fire Hydrant to Grade	EA	2	\$2,500.00	\$5,000	
9.	Adjust Fiber Optic Box to Grade	EA	1	\$1,000.00	\$1,000	
10.	Remove and Reset Sign	EA	3	\$250.00	\$750	
12.	Remove Concrete Sidewalk	SF	85	\$2.00	\$170	
13.	Remove and Replace Existing Concrete Curb and Gutter	LF	61	\$50.00	\$3,050	
14.	Remove Tree	EA	1	\$1,500.00	\$1,500	
17.	Remove CMP Storm Pipe	LF	18	\$30.00	\$540	
18.	5" Concrete Trail	SY	1,024	\$60.00	\$61,440	
19.	8" Concrete Trail	SY	377	\$65.00	\$24,505	
20.	Detectable Warning Panels	SF	120	\$40.00	\$4,800	
21.	6" Concrete Driveway	SY	20	\$70.00	\$1,400	
22.	4" Aggregate Course	TON	35	\$160.00	\$5,600	
23.	Remove and Reset Fence	LF	34	\$20.00	\$680	
24.	Install Traffic Sign and Post	EA	12	\$800.00	\$9,600	
25.	18" Round Equivalent (RE) RCP, Class III	LF	25	\$115.00	\$2,875	
26.	30" Round Equivalent (RE) RCP, Class III	LF	19	\$150.00	\$2,850	
27.	18" Round Equivalent (RE) RCP Flared End Section	EA	2	\$1,800.00	\$3,600	
28.	30" Round Equivalent (RE) RCP Flared End Section	EA	2	\$2,500.00	\$5,000	
29.	6" PVC Pipe	LF	14	\$60.00	\$840	
30.	24" White Preformed Pavement Marking, Type 4, Grooved	LS	30	\$25.00	\$750	
31.	Flexible Traffic Delineator Posts	EA	45	\$100.00	\$4,500	
32.	Seeding, Fertilizer and Mulch	ACRE	0.6	\$7,500.00	\$4,500	
33.	Excavation, Established Quantity	CY	367	\$25.00	\$9,175	
				Construction Subtotal	Group A	\$176,130
				Contingency	10%	\$17,620
				<b>Total Opinion of Construction Cost - Group B</b>		<b>\$193,750</b>
<b>GROUP B - SOUTH OF W. STATE STREET TO CLARKE ST. 28+88 - 49+28.75</b>						
1.	Mobilization	LS	1	\$12,000.00	\$12,000	
2.	Bonding and Insurance	LS	1	\$4,000.00	\$4,000	
3.	Temporary Traffic Control Measures	EA	1	\$2,500.00	\$2,500	
4.	Clearing and Grubbing	LS	1	\$2,000.00	\$2,000	
5.	Adjust Curb Stop to Grade	EA	2	\$500.00	\$1,000	
6.	Adjust Clean Out to Grade	EA	1	\$1,000.00	\$1,000	
7.	Remove and Reset Sign	EA	5	\$250.00	\$1,250	
8.	Remove and Reset Mailbox	EA	1	\$250.00	\$250	
9.	Remove Concrete Sidewalk	SF	2,025	\$2.00	\$4,050	
10.	Remove and Replace Existing Concrete Curb and Gutter	LF	255	\$50.00	\$12,750	
11.	Remove Tree	EA	6	\$1,500.00	\$9,000	
12.	Remove Stump	EA	2	\$500.00	\$1,000	
13.	Remove driveway	SY	222	\$15.00	\$3,330	
14.	5" Concrete Trail	SY	1,073	\$60.00	\$64,380	
15.	Detectable Warning Panels	SF	172	\$40.00	\$6,880	
16.	6" Concrete Driveway	SY	285	\$70.00	\$19,950	
17.	4" Aggregate Course	TON	6	\$160.00	\$960	
18.	Concrete Curb and Gutter	LF	19	\$50.00	\$950	
19.	6" Riser	LF	12	\$100.00	\$1,200	
20.	Remove and Reset Fence	LF	81	\$20.00	\$1,620	
21.	Install Traffic Sign and Post	EA	5	\$800.00	\$4,000	
22.	24" White Preformed Pavement Marking (Type 4, Grooved)	LF	48	\$25.00	\$1,200	
23.	Pedestal Pole, Type PP-12 (Foundation Subsidiary to Pole)	EA	2	\$2,000.00	\$4,000	
24.	Pedestrian Push Button, Type PPB	EA	2	\$850.00	\$1,700	
25.	Solar-Powered Rectangular Rapid Flashing Beacon (Includes Controller, 4 Strobe Bars, 4 Pedestrian School Crossing Signs and 4 Diagonal Down Arrow Signs, 2 Solar Panels)	LS	1	\$20,000.00	\$20,000	
26.	Seeding, Fertilizer and Mulch	ACRE	0.3	\$7,500.00	\$2,250	
27.	Excavation, Established Quantity	CY	284	\$25.00	\$7,100	
				Construction Subtotal	Group B	\$190,320
				Contingency	10%	\$19,040
				<b>Total Opinion of Construction Cost - Group A</b>		<b>\$209,360</b>

<b>GROUP C - PARK</b>						
1.	Mobilization	LS	1	\$18,000.00	\$18,000	
2.	Bonding and Insurance	LS	1	\$6,000.00	\$6,000	
3.	Clearing and Grubbing	LS	1	\$2,000.00	\$2,000	
4.	Remove Tree	EA	1	\$1,500.00	\$1,500	
5.	Remove Pavement	SY	33	\$26.00	\$858	
6.	5" Concrete Trail	SY	61	\$60.00	\$3,660	
7.	8" Concrete Pavement	SY	33	\$100.00	\$3,300	
8.	4" PVC Sanitary Sewer Service, SDR 26	LF	65	\$85.00	\$5,525	
9.	1 1/2" PE Water Service (SDR 7)	LF	104	\$85.00	\$8,840	
10.	2-1/2" PVC-80	LF	88	\$10.00	\$880	
11.	Picnic Shelter/Bathroom Building	LS	1.0	\$225,000.00	\$225,000	
11.	Seeding, Fertilizer and Mulch	ACRE	0.1	\$7,500.00	\$780	
12.	Excavation, Established Quantity	CY	12	\$25.00	\$300	
				Construction Subtotal	Group C	\$276,650
				Contingency	10%	\$27,670
				<b>Total Opinion of Construction Cost - Group C</b>		<b>\$304,320</b>
				Construction Subtotal - All Groups	Base Bid	\$643,100
				Construction Engineering		\$50,700
				Contingency	10%	\$64,330
				<b>Total Opinion of Construction Cost - All Groups</b>		<b>\$758,130</b>
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