

2023 Transportation Alternative Program Project

Cost Estimates*

**These cost estimates were provided as of October 2023 and are subject to change. Costs that may incur or are not yet accounted for include design costs, state review costs, increased construction costs, etc.*

King Street Greenway

King Street Greenway				
City of La Crosse				
Estimate of Probable Costs				
10/16/2023				
Item Description	Unit	Unit Price	Entire Project	Total
CIVIL SITE				
Remove Concrete Curb & Gutter	LF	\$4.80	905	\$4,344.00
Remove Bituminous Pavement	SY	\$4.80	1393	\$6,686.40
Remove Concrete Pavement	SY	\$9.60	140	\$1,344.00
Remove Storm Sewer Pipe	LF	\$30.00	30	\$900.00
Remove Storm Structure	EA	\$960.00	3	\$2,880.00
Sawing Concrete Pavement	LF	\$9.60	172	\$1,651.20
Sawing Bituminous Pavement	LF	\$8.40	1110	\$9,324.00
Salvage and Replace Brick Pavers	LS	\$12,000.00	0.5	\$6,000.00
Inlet Protection	EA	\$150.00	8	\$1,200.00
Erosion Control	LS	\$2,000.00	4	\$8,000.00
Traffic Control	LS	\$2,500.00	4	\$10,000.00
Crushed Aggregate Base Course	TON	\$24.00	255	\$6,120.00
Asphaltic Concrete Pavement 4 Inch	TON	\$120.00	120	\$14,400.00
Concrete Pavement 7-Inch	SY	\$78.00	190	\$14,820.00
Curb and Gutter - Standard	LF	\$30.00	920	\$27,600.00
Epoxy Pavement Markings	SF	\$4.80	2350	\$11,280.00
Pavement Marking & Signage	LS	\$2,500.00	4	\$10,000.00
Concrete Sidewalk - 6-Inch	SF	\$7.20	1170	\$8,424.00
Curb Ramp Detectable Warning Field	SF	\$76.80	176	\$13,516.80
Bioretention Curb Cut Grates	EA	\$250.00	30	\$7,500.00
Storm Sewer 18-Inch	LF	\$96.00	225	\$21,600.00
Storm Inlet	EA	\$3,500.00	9	\$31,500.00
48-Inch Manhole	EA	\$4,080.00	1	\$4,080.00
BIORETENTION PLANTER AREAS				
Decorative Boulder	EACH	\$ 250.00	36	\$9,000.00
Stacked Limestone Flagstone at curb	EACH	\$ 200.00	30	\$6,000.00
Cobble Drystream	CY	\$ 50.00	19.4	\$970.00
Shredded Hardwood Mulch	CY	\$ 50.00	86	\$4,298.61
Engineered Soil	CY	\$ 70.00	516	\$36,120.00
Gravel Storage Layer	CY	\$ 45.00	114	\$5,130.00
Sand/Native soil interface layer	CY	\$ 45.00	172	\$7,740.00
Soil Separation Fabric	SY	\$ 3.00	1032	\$3,096.00
Tree	EACH	\$ 750.00	20	\$15,000.00
Perennials and Ornamental Grasses	SF	\$ 10.00	9285	\$92,850.00
INTERSECTION PLANTING AREAS				
Soil	CY	\$ 60.00	191	\$11,460.00
Shredded Hardwood Mulch	CY	\$ 50.00	31	\$1,550.00
Shrubs, Perennials and Ornamental G	SF	\$ 8.00	3423	\$27,384.00
TREE PITS/SOIL CELLS				
Pavement Support System	EACH	\$ 10,800.00	16	\$172,800.00
Tree	EACH	\$ 750.00	16	\$12,000.00
Perennials and Ornamental Grasses	PER TREE	\$ 750.00	16	\$12,000.00
Total				\$640,569
* Estimate excludes work from Front St. to 3rd Street and the 6th St. intersection				\$32,028 5% Contingency
				\$64,057 10% Engineering
				\$736,654 Total

Avon Street Greenway

Engineering Department

400 La Crosse St., La Crosse, WI 54601 • (608) 789-7505 • Fax: (608) 789-8184
<http://www.cityoflacrosse.org>



CITY OF LA CROSSE ENGINEERING ESTIMATE

Estimate Date 10/10/2023

Contract TAP Application
 Avon Street Improvements

Item	Unit	Description	Quantity	Unit Price	Total
SECTION 1-					
REMOVALS					
1	L.F.	Concrete Curb & Gutter	1,050	\$ 4.00	\$ 4,200.00
2	S.F.	Concrete Pavement (Any Thickness)	1,500	\$ 2.00	\$ 3,000.00
3	S.F.	Concrete Flatwork (any thickness)	960	\$ 1.50	\$ 1,440.00
4	L.F.	Concrete Sawing (Full Depth)	180	\$ 10.00	\$ 1,800.00
5	S.Y.	Bituminous Pavement (Any Thickness)	1,170	\$ 1.00	\$ 1,170.00
6	L.F.	Bituminous Sawing (Full Depth)	1,500	\$ 8.00	\$ 12,000.00
INSTALLATION					
7	L.F.	Standard Curb & Gutter (Including 6" Compacted Crushed Rock)	1,110	\$ 20.00	\$ 22,200.00
8	L.F.	Reject Curb, 30"	170	\$ 32.00	\$ 5,440.00
9	S.F.	7" Concrete Alley Approach	21	\$ 7.20	\$ 151.20
10	S.F.	6" Concrete Driveway	1,360	\$ 7.50	\$ 10,200.00
11	Each	Truncated Dome Warning Fields (2'x4')	24	\$ 350.00	\$ 8,400.00
12	S.F.	5" Concrete Sidewalk	9,564	\$ 8.00	\$ 76,512.00
13	S.Y.	Concrete Pavement (6")	1,780	\$ 80.00	\$ 142,400.00
14	S.Y.	5" Bituminous Pavement (Furnished & Placed)	150	\$ 10.00	\$ 1,500.00
15	S.Y.	7" Base Course (Including Placing, Shaping, & Compaction)	1,930	\$ 9.00	\$ 17,370.00
16	L.S.	Erosion Control Installation & Maintenance	1	\$ 5,000.00	\$ 5,000.00
17	L.S.	Traffic Control	1	\$ 25,000.00	\$ 25,000.00
SUBTOTAL - Section 1 (Items 1-17)					\$337,783.20
Section 2 - Utilities					
STORM SEWER					
18	LF	12" PVC SDR 35 storm sewer leads	330	\$125.00	\$41,250.00
19	LF	15" PVC SDR 35 Storm sewer main	100	\$150.00	\$15,000.00
20	LF	24" PVC SDR 26 storm sewer main	100	\$150.00	\$15,000.00
21	EA	Install Storm Sewer Manhole (City provides casting) D =5' - 10'	4	\$10,000.00	\$40,000.00
22	EA	Storm CB	8	\$4,000.00	\$32,000.00
SANITARY SEWER					
23	LF	8" Sanitary	100	\$250.00	\$25,000.00
24	LF	15" Sanitary	155	\$150.00	\$23,250.00
25	LF	18" Sanitary	55	\$175.00	\$9,625.00
26	EA	Sanitary MH 10-15'	3	\$25,000.00	\$75,000.00

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CITY OF LA CROSSE ENGINEERING ESTIMATE

Estimate Date 10/10/2023

Contract TAP Application
 Avon Street Improvements

Item	Unit	Description	Quantity	Unit Price	Total
		WATERMAIN			
27	LF	8" Watermain	410	\$220.00	\$90,200.00
28	EA	water valves	10	\$ 4,500.00	\$45,000.00
29	EA	Hydrant assembly	3	\$ 20,000.00	\$60,000.00
		SUBTOTAL - Section 2 (Items 18-29)			\$616,987.50
		Section 3 -Restoration & pavement marking			
30	SF	Restoration	758	\$ 4.00	\$3,032.00
31	L.F.	pavement marking	2,500	\$ 7.00	\$17,500.00
		SUBTOTAL - Section 3 (Items 30-31)			\$20,532.00
					\$975,302.70
		City Non-participating			\$328,075.00
		Remaining portion			\$647,227.70
		Contingency =	15%		\$146,295.41
		TOTAL - Sections 1-3 (Items 1-31)			\$1,121,598.11

St. Cloud/St. James Cycle Track

Engineering Department

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CITY OF LA CROSSE ENGINEERING ESTIMATE

Estimate Date 10/4/2023

Contract TAP Application
 St. James / St. Cloud

Item	Unit	Description	Quantity	Unit Price	Total
SECTION 1-					
REMOVALS					
1	L.F.	Concrete Curb & Gutter	250	\$ 4.00	\$ 1,000.00
2	S.Y.	Bituminous Pavement (Any Thickness)	30	\$ 1.00	\$ 30.00
3	L.F.	Bituminous Sawing (Full Depth)	200	\$ 3.00	\$ 600.00
INSTALLATION					
4	L.F.	Standard Curb & Gutter (Including 6" Compacted Crushed Rock)	250	\$ 20.00	\$ 5,000.00
5	S.F.	6" Concrete Driveway	2,550	\$ 7.50	\$ 19,125.00
6	Each	Truncated Dome Warning Fields (2'x4')	6	\$ 350.00	\$ 2,100.00
7	S.F.	5" Concrete Sidewalk	11,220	\$ 8.00	\$ 89,760.00
8	S.Y.	5" Bituminous Pavement (Furnished & Placed)	30	\$ 10.00	\$ 300.00
9	SY	Chip Seal	30,600	\$ 2.00	\$ 61,200.00
10	S.Y.	7" Base Course (Including Placing, Shaping, & Compaction)	30	\$ 8.00	\$ 240.00
11	SF	Exposed Concrete Island 8"	250	\$ 25.00	\$ 6,250.00
12	Each	RRFB installation	1	\$ 35,000.00	\$ 35,000.00
13	L.S.	Erosion Control Installation & Maintenance	1	\$ 5,000.00	\$ 5,000.00
14	L.S.	Traffic Control	1	\$ 25,000.00	\$ 25,000.00
SUBTOTAL - Section 1 (Items 1-14)					\$250,605.00
Section 2 -Restoration & pavement marking					
15	SF	Restoration	2,000	\$ 4.00	\$8,000.00
16	L.F.	pavement marking	30,000	\$ 7.00	\$210,000.00
SUBTOTAL - Section 2 (Items 15-16)					\$218,000.00
					\$468,605.00
Remaining portion					\$468,605.00
			Contingency =	15%	\$70,290.75
					\$538,895.75
TOTAL - Sections 1-3 (Items 1-23)					\$538,895.75

Willow Trail Resiliency

Cost Estimate Overview			
Willow Trail Resiliency			
Willow Trail Resiliency - estimate of design and construction	Unit Cost	Estimated Quantity	Amount
Activity			
Permitting	\$50,000.00	1	\$50,000.00
Construction	\$775,000.00	1	\$775,000.00
Construction Engineering	\$90,750.00	1	\$90,750.00
Design & misc. consulting costs	\$120,000.00	1	\$120,000.00
State Review for Construction	\$5,000.00	1	\$5,000.00
State Review for Design	\$7,320.00	1	\$7,320.00
Sub-Total =			\$1,048,070.00
12% Contingencies =		1	\$125,768.40
Project Total			\$1,173,838.40