

Estimated Construction Cost - 90 % PLAN (March 3, 2026)

**Highland Pathway (Watertown Plank - Gebhardt Rd)
Village of Elm Grove**

Highland Drive: Watertown Plank Rd -Gebhardt Road

Line No.	Item No.	Description of Work	Est. QTY	Unit	Unit Price	TOTAL	Comments
1	201.0105	Clearing	32	STA	\$ 1,400.00	\$ 44,800.00	
2	201.0205	Grubbing	32	STA	\$ 1,000.00	\$ 32,000.00	
3	203.0100	Removing Small Culvert Pipes	4	EACH	\$ 1,200.00	\$ 4,800.00	
4	204.0100	Removing Concrete Pavement	155	SY	\$ 30.00	\$ 4,650.00	
5	204.0110	Removing Asphaltic Surface	1280	SY	\$ 11.00	\$ 14,080.00	
6	204.0220	Removing Inlets	1	EACH	\$ 700.00	\$ 700.00	
7	204.0245	Removing Storm Sewer	20	LF	\$ 20.00	\$ 400.00	
8	205.0100	Excavation Common (EBS)	660	CY	\$ 70.00	\$ 46,200.00	50% of pathway length, assumed 1ft cut
9	305.0120	Base Aggregate Dense 1 1/4-Inch	3000	TON	\$ 41.00	\$ 123,000.00	9" path & driveway sections
10	311.0110	Breaker Run	1320	TON	\$ 30.00	\$ 39,600.00	If required, based on EBS quantity (2 tons/CY EBS)
11	465.0105.01	Asphaltic Surface 3-inch	4325	SY	\$ 31.00	\$ 134,075.00	Pathway Pavement
12	465.0105.02	Asphaltic Surface 4-inch	1170	SY	\$ 36.00	\$ 42,120.00	Driveways and path through driveways
13	465.0105.03	Asphaltic Surface 6-inch	229	SY	\$ 85.00	\$ 19,465.00	Roadway Patches
14	520.8000	Concrete Collars for Pipe	1	EACH	\$ 1,200.00	\$ 1,200.00	
15	522.0415	Culvert Pipe Reinforced Concrete Class IV 15-Inch	44	LF	\$ 110.00	\$ 4,840.00	
16	522.0512	Culvert Pipe Reinforced Concrete Class V 12-Inch	48	LF	\$ 105.00	\$ 5,040.00	
17	601.0411	Concrete Curb & Gutter 30-Inch Type D	876	LF	\$ 40.00	\$ 35,040.00	
18	602.0415	Concrete Sidewalk 6-Inch	1037	SF	\$ 14.00	\$ 14,518.00	
19	602.0515	Curb Ramp Detectable Warning Field Natural Patina	108	SF	\$ 50.00	\$ 5,400.00	
20	602.0615	Curb Ramp Detectable Warning Field Radial Natural Patina	94	SF	\$ 60.00	\$ 5,640.00	
21	608.0412	SSPRC Class IV 12-Inch	1195	LF	\$ 120.00	\$ 143,400.00	
22	608.0415	SSPRC Class IV 15-Inch	179	LF	\$ 130.00	\$ 23,270.00	
23	608.0512	SSPRC Class V 12-Inch	10	LF	\$ 120.00	\$ 1,200.00	
24	611.0624	Inlet Covers Type H	7	EACH	\$ 1,200.00	\$ 8,400.00	
25	611.0642	Inlet Cover Type MS	11	EACH	\$ 1,000.00	\$ 11,000.00	
26	611.1004	Catch Basins 4-FT Diameter	3	EACH	\$ 3,600.00	\$ 10,800.00	
27	611.3230	Inlets 2x3-FT	4	EACH	\$ 2,900.00	\$ 11,600.00	
28	611.3901	Inlets Median 1 Grate	9	EACH	\$ 3,600.00	\$ 32,400.00	
29	611.3902	Inlets Median 2 Grate	1	EACH	\$ 6,500.00	\$ 6,500.00	
30	619.1000	Mobilization	1	EACH	\$ 75,000.00	\$ 75,000.00	
31	628.7010	Inlet Protection Type B	15	EACH	\$ 90.00	\$ 1,350.00	
32	628.7015	Inlet Protection Type C	8	EACH	\$ 100.00	\$ 800.00	
33	628.7555	Culvert Pipe Checks	25	EACH	\$ 70.00	\$ 1,750.00	
34	645.0120	Geotextile Fabric Type HR	20	SY	\$ 6.00	\$ 120.00	
35	645.0220	Geogrid Type SR	2000	SY	\$ 12.00	\$ 24,000.00	If required, assumed 50% of pathway length
36	646.7405	Marking Crosswalk Paint Transverse Line 6-Inch	450	LF	\$ 12.50	\$ 5,625.00	X-Walks at all sideroads, and north side of Highland Juneau Intersection
37	646.9012	Marking Removal Line Water Blasting 6-Inch	600	LF	\$ 5.00	\$ 3,000.00	Removing existing x-walk markings on east side of Juneau intersection
38	690.0150	Sawing Asphalt	2185	LF	\$ 2.50	\$ 5,462.50	
39	690.0250	Sawing Concrete	115	LF	\$ 3.00	\$ 345.00	
40	SPV.0060.01	Traffic Control	1	EACH	\$ 50,000.00	\$ 50,000.00	
41	SPV.0060.02	Construction Staking	1	EACH	\$ 15,000.00	\$ 15,000.00	
42	SPV.0060.03	Construct Pathway to Subgrade	1	EACH	\$ 102,000.00	\$ 102,000.00	
43	SPV.0060.04	12-Inch Drainage Basin w/ Lid	3	EACH	\$ 1,000.00	\$ 3,000.00	
44	SPV.0090.01	Silt Sock	225	LF	\$ 10.00	\$ 2,250.00	
45	SPV.0090.02	8-Inch PVC	40	LF	\$ 90.00	\$ 3,600.00	
46	SPV.0090.02	Cedar Split Rail Fence	36	LF	\$ 50.00	\$ 1,800.00	
47	SPV.0165.01	Modular Block Retaining Wall	1650	SF	\$ 120.00	\$ 198,000.00	
48	SPV.0180.01	Landscaping/Restoration (Hydromulch)	3300	SY	\$ 16.00	\$ 52,800.00	
49	SPV.0180.02	Landscaping/Restoration (Emat)	150	SY	\$ 12.00	\$ 1,800.00	
50	SPV.0180.03	Salvaged Field Stone Riprap	50	CY	\$ 200.00	\$ 10,000.00	
						Subtotal Construction (BASE) =	\$ 1,384,000.00

MANDATORY ALTERNATE #1 - Watertown Plank Sidewalk

Line No.	Item No.	Description of Work	Est. QTY	Unit	Unit Price	TOTAL	COMMENTS
MA1-1	204.0110	Removing Asphaltic Surface	36	SY	\$ 11.00	\$ 396.00	
MA1-2	204.0155	Removing Concrete Sidewalk	29	SY	\$ 30.00	\$ 870.00	
MA1-3	305.0120	Base Aggregate Dense 1 1/4-Inch	25	TON	\$ 41.00	\$ 1,025.00	Assuming 9" base
MA1-4	465.0105.03	Asphaltic Surface 6-inch	15	SY	\$ 85.00	\$ 1,275.00	
MA1-5	602.0415	Concrete Sidewalk 6-Inch	31	SF	\$ 14.00	\$ 434.00	
MA1-6	601.0600	Concrete Curb Pedestrian	26	LF	\$ 53.00	\$ 1,378.00	
MA1-7	602.0515	Curb Ramp Detectable Warning Field Natural Patina	10	SF	\$ 50.00	\$ 500.00	
MA1-8	628.7010	Inlet Protection Type B	1	EACH	\$ 65.00	\$ 65.00	
MA1-9	646.8305	Marking Parking Stall Paint	23	LF	\$ 12.50	\$ 287.50	
MA1-10	690.0150	Sawing Asphalt	57	LF	\$ 2.50	\$ 142.50	
MA1-11	690.0250	Sawing Concrete	6	LF	\$ 3.00	\$ 18.00	
MA1-12	SPV.0090.01	Silt Sock	33	LF	\$ 10.00	\$ 330.00	
MA1-13	SPV.0180.01	Landscaping/Restoration (Hydromulch)	24	SY	\$ 16.00	\$ 384.00	
						Subtotal Construction (ALT 1) =	\$ 8,000.00

Total Construction (Base + Alt 1) = \$ 1,392,000.00

Contingency (20% of Base Bid) = \$ 276,800.00

TOTAL OF ALL ESTIMATED PRICES + CONTINGENCY = \$ 1,668,800.00

Note: Estimate does not currently include any costs for railroad insurance or flagging at Watertown Plank