

Ohio Department of Development
Ohio & Erie Canal Towpath Trail Segment 100
Opinion of Probable Costs
November 26, 2024



ITEM	EXT	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
Roadway						
201	11000	Clearing and Grubbing	1	LS	\$3,750.00	\$3,750.00
202	75250	Gate Removed	2	EACH	\$2,000.00	\$4,000.00
607	98000	Fence, Misc.: Timber Rail	5,180	FT	\$68.00	\$352,240.00
608	52001	Curb Ramp, As Per Plan	273	SF	\$20.00	\$5,460.00
Subtotal						\$365,450.00
Erosion Control						
832	15000	Storm Water Pollution Plan	1	LS	\$1,000.00	\$1,000.00
832	15002	Storm Water Pollution Plan Inspections	1	LS	\$2,500.00	\$2,500.00
832	15010	Storm Water Pollution Plan Inspections Software	1	LS	\$3,250.00	\$3,250.00
832	30000	Erosion Control	36,284	EACH	\$1.00	\$36,284.00
Subtotal						\$43,034.00
Pavement						
204	10000	Subgrade Compaction	14,212	SY	\$3.00	\$42,636.00
204	45000	Proof Rolling	5	HR	\$300.00	\$1,500.00
690	98700	Special - Limestone Screenings	778	CY	\$85.00	\$66,130.00
Subtotal						\$110,266.00
Traffic Control						
630	03100	Ground Mounted Support, No. 3 Post	14	FT	\$15.00	\$210.00
630	80100	Sign, Flat Sheet	9.5	SF	\$20.00	\$190.00
Subtotal						\$400.00
Incidentals						
103	05000	Premium for Contract Performance Bond and For Payment Bond	1	LS	\$10,500.00	\$10,500.00
614	11000	Maintaining Traffic	1	LS	\$5,000.00	\$5,000.00
623	10000	Construction Layout Stakes and Surveying	1	LS	\$7,500.00	\$7,500.00
624	10000	Mobilization	1	LS	\$40,000.00	\$40,000.00
Subtotal						\$63,000.00
Total						\$582,150.00
Contingency (15%)						\$87,322.50
Total Construction Cost						\$669,472.50
Construction Administration (10%)						\$66,947.25
Design and Documents						\$73,000.00
Total Project Costs						\$809,419.75
ODOT 2024 Inflation Factor (5.7%)						\$855,556.68
ODOT 2025 Inflation Factor (5.9%)						\$906,034.52
ODOT 2026 Inflation Factor (5.5%)						\$955,866.42
ODOT 2027 Inflation Factor (4.5%)						\$998,880.41
ODOT 2028 Inflation Factor (3.5%)						\$1,033,841.22

ASSUMPTIONS

1. Geotechnical investigations were not performed for this project. Typical pavement sections were developed with the assumption that the existing subgrades will require excavation and replacement for 20% of the trail length. Actual conditions may vary and may affect project schedule and costs of Item 203 - Excavation and Item 204 - Granular Material, Type B.

Ohio Department of Development
Ohio & Erie Canal Towpath Trail Segment 100
Opinion of Probable Costs
November 18, 2024



ITEM	EXT	DESCRIPTION	QUANTITY	UNIT	UNIT COST	TOTAL COST
Roadway						
201	11000	Clearing and Grubbing	1	LS	\$3,750.00	\$3,750.00
202	75250	Gate Removed	2	EACH	\$2,000.00	\$4,000.00
607	98000	Fence, Misc.: Timber Rail	5,180	FT	\$68.00	\$352,240.00
608	52001	Curb Ramp, As Per Plan	273	SF	\$20.00	\$5,460.00
Subtotal						\$365,450.00
Erosion Control						
832	15000	Storm Water Pollution Plan	1	LS	\$1,000.00	\$1,000.00
832	15002	Storm Water Pollution Plan Inspections	1	LS	\$2,500.00	\$2,500.00
832	15010	Storm Water Pollution Plan Inspections Software	1	LS	\$3,250.00	\$3,250.00
832	30000	Erosion Control	36,284	EACH	\$1.00	\$36,284.00
Subtotal						\$43,034.00
Pavement						
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204	45000	Proof Rolling	5	HR	\$300.00	\$1,500.00
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Subtotal						\$110,266.00
Traffic Control						
630	03100	Ground Mounted Support, No. 3 Post	14	FT	\$15.00	\$210.00
630	80100	Sign, Flat Sheet	9.5	SF	\$20.00	\$190.00
Subtotal						\$400.00
Incidentals						
103	05000	Premium for Contract Performance Bond and For Payment Bond	1	LS	\$10,500.00	\$10,500.00
614	11000	Maintaining Traffic	1	LS	\$5,000.00	\$5,000.00
623	10000	Construction Layout Stakes and Surveying	1	LS	\$7,500.00	\$7,500.00
624	10000	Mobilization	1	LS	\$40,000.00	\$40,000.00
Subtotal						\$63,000.00
Total						\$582,150.00
Contingency (15%)						\$87,322.50
Total Construction Cost						\$669,472.50
ODOT 2024 Inflation Factor (5.7%)						\$707,632.43
ODOT 2025 Inflation Factor (5.9%)						\$749,382.75
ODOT 2026 Inflation Factor (5.5%)						\$790,598.80
ODOT 2027 Inflation Factor (4.5%)						\$826,175.74
ODOT 2028 Inflation Factor (3.5%)						\$855,091.89

ASSUMPTIONS

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