



To: Mayor and Council
From: Katie Sickles
Date: June 4, 2025
Agenda Item: Taylor Street

DISCUSSION:

Name of Project: Taylor Street Reconstruction
2025 Budget: \$750,000

PROJECT:

Inter-Mountain Engineering has provided probable costs for two different Taylor Street options. Jeff Spanel will be present for discussion. The spreadsheet below was provided for all recent projects including Taylor Street.

Project	Budget	Engineer Est	Bids	Budget/Bid Difference
North Main Street Pedestrian Improvements	\$332,000.00		\$423,134.00	-\$91,134.00
Norman Avenue Paving	\$55,491.00	\$64,000 ?	\$63,019.30	-\$7,528.30
Cemetery Pedestrian Crossing	\$55,000.00		\$72,000.00	-\$17,000.00
Taylor Street 2045 LF with 4' Concrete Valley Pan	\$750,000.00	\$1,033,572.79		-\$283,572.79
Taylor Street 2045 LF Road Only	\$750,000.00	\$850,338.21		-\$100,338.21
Taylor Street 2045 LF with 4' Asphalt Valley Pan				
	Proceed with Town Council Approval & negotiated cost savings			
	Funding to complete project is not budgeted nor available			
	Closer to budget			
	Consider estimates			

STRATEGIC PLAN ALIGNMENT:**Town of Minturn Strategic Plan 2025-2027**

- Vision: To ensure Minturn's future as a neighborly mountain community.
- Mission: Manage Minturn's growth, including water infrastructure and affordable housing for locals while remaining environmentally & fiscally sustainable.
- Values: Integrity, Transparency, Collaboration & Resourcefulness
- Infrastructure & Service: Taylor Street paving 2025

DIRECTION: The Town Engineer and staff are seeking direction.

ATTACHMENTS:

Inter-Mountain Engineering Opinion of Probable Costs

Taylor Avenue Roadway Improvements (2,045 L.F Road With 4.0' Concrete Valley Pan)

Engineers Opinion of Probable Cost

Project Number: 24-0060

April 30, 2025



Item	Description	Quantity	Units	Unit Price	Total
1.00	General Construction Fees				
1.01	Mobilization	1	LS	\$ 57,650.00	\$ 57,650.00
1.02	Bonds	1	LS	\$ 24,700.00	\$ 24,700.00
1.03	Traffic Control	1	LS	\$ 24,700.00	\$ 24,700.00
1.04	Materials testing	1	LS	\$ 12,350.00	\$ 12,350.00
1.05	Surveying	1	LS	\$ 8,235.00	\$ 8,235.00
	Subtotal				\$ 127,635.00
2.00	Demolition				
2.01	Sawcut Asphalt (Assumes 4" Thickness)	610	LF	\$ 3.00	\$ 1,830.00
2.02	Asphalt Removal & Haul-off (Assumes 4" Thickness)	4,933	SY	\$ 20.00	\$ 98,666.67
	Subtotal				\$ 100,496.67
3.00	Earthwork				
3.01	Unclassified Excavation (Complete In Place @ 1:1 Factor)	1,608	CY	\$ 54.00	\$ 86,827.00
3.02	Unclassified Embankment Material (Complete In Place @1:1 Factor)(Import)	64	CY	\$ 50.00	\$ 3,200.00
	Subtotal				\$ 90,027.00
4.00	Roadway				
4.01	Subgrade Prep: Scarify, Moisture Treat, Regrade & Recompact (27' Width)	5,997	SY	\$ 4.50	\$ 26,985.50
4.02	Install 6" CDOT Class-6 Base Course (Roadway and West 1.0' Shoulder)	1876	TON	\$ 67.00	\$ 125,659.88
4.03	Install 4" CDOT Class-6 Base Course (Valley Pan)	184	TON	\$ 67.00	\$ 12,353.59
4.04	Install 4" Asphalt (CDOT SX Grading-75, PG 58-28) (22' Width)	1237	TON	\$ 180.00	\$ 222,700.50
4.05	Driveway Aprons (Taper Into Existing Driveway 5 Feet)	1	LS	\$ 25,000.00	\$ 25,000.00
4.06	Install 48" CDOT gutter Type 2 (6" thick) (*All Concrete Includes Sinta F19 Fiber-Mesh)	1734	LF	\$ 60.00	\$ 104,040.00
4.07	Install 24" (W) x 10.0'(L) Pre-Formed Thermoplastic Pavement Marking (Stop Bar)	1	LS	\$ 500.00	\$ 500.00
4.08	Install Signs (U-2 Channel Post-7.0' Mounting Height) (Misc)	10	EA	\$ 750.00	\$ 7,500.00
	Subtotal				\$ 524,739.48
5.00	Stormsewer				
5.01	Install 18" HDPE Culverts (Complete-in-Place)	200	LF	\$ 197.00	\$ 39,400.00
5.02	Install 18" HDPE Flared End Section (FES) (Complete-in-Place)	5	EA	\$ 450.00	\$ 2,250.00
5.03	Install Rip-Rap (Dia. 6"-12") At Culverts (12" Depth)	50	Ton	\$ 350.00	\$ 17,500.00
5.04	Install CDOT Type 13 Inlet (H=4.0')(Complete-in-Place)	5	EA	\$ 5,000.00	\$ 25,000.00
	Subtotal				\$ 84,150.00
6.00	Erosion Control				
6.01	Install Silt Fence	2,500	LF	\$ 5.00	\$ 12,500.00
6.02	Concrete Wash Out Structure (Pre-Fabricated)	1	EA	\$ 500.00	\$ 500.00
6.03	Install Inlet Protection	5	EA	\$ 150.00	\$ 750.00
6.04	Install Hydroseeding w/Spray-On Mulch Blanket	2,083	SY	\$ 5.00	\$ 10,416.67
	Subtotal				\$ 24,166.67
Total General Conditions					\$ 127,635.00
Total Construction Cost					\$ 823,579.81
Contingency (10%)					\$ 82,357.98
Total Estimate Cost					\$ 1,033,572.79

****Disclaimer:** This estimate is a Rough Order of Magnitude (ROM) only; based on Sketch Plan information without survey, architectural design or engineering design. The estimate is intended for preliminary budgetary purposes and is NOT a guarantee of the actual costs for design or construction. Actual quantities and costs may change once the project elements are finalized and unit prices may vary due to construction market volatility, unforeseen conditions, and time of construction.

Taylor Avenue Roadway Improvements (2,045 L.F Road Only)

Engineers Opinion of Probable Cost

Project Number: 24-0060

April 30, 2025



Item	Description	Quantity	Units	Unit Price	Total
1.00	General Construction Fees				
1.01	Mobilization	1	LS	\$ 48,165.00	\$ 48,165.00
1.02	Bonds	1	LS	\$ 20,640.00	\$ 20,640.00
1.03	Traffic Control	1	LS	\$ 20,640.00	\$ 7,500.00
1.04	Materials testing	1	LS	\$ 10,320.00	\$ 10,320.00
1.05	Surveying	1	LS	\$ 6,880.00	\$ 6,880.00
	Subtotal				\$ 93,505.00
2.00	Demolition				
2.01	Sawcut Asphalt (Assumes 4" Thickness)	610	LF	\$ 3.00	\$ 1,830.00
2.02	Asphalt Removal & Haul-off (Assumes 4" Thickness)	4,933	SY	\$ 20.00	\$ 98,666.67
	Subtotal				\$ 100,496.67
3.00	Earthwork				
3.01	Unclassified Excavation (Complete In Place @ 1:1 Factor)	1,188	CY	\$ 54.00	\$ 64,153.00
3.02	Unclassified Embankment Material (Complete In Place @1:1 Factor)(Import)	74	CY	\$ 50.00	\$ 3,700.00
	Subtotal				\$ 67,853.00
4.00	Roadway				
4.01	Subgrade Prep: Scarify, Moisture Treat, Regrade & Recompact (24' Width)	5,453	SY	\$ 4.50	\$ 24,540.00
4.02	Install 6" CDOT Class-6 Base Course (Roadway and East/West 1.0' Shoulder)	1957	TON	\$ 67.00	\$ 131,123.36
4.03	Install 4" Asphalt (CDOT SX Grading-75, PG 58-28) (22' Width)	1237	TON	\$ 180.00	\$ 222,700.50
4.04	Driveway Aprons (Taper Into Existing Driveway 5 Feet)	1	LS	\$ 25,000.00	\$ 25,000.00
4.05	Install 24" (W) x 10.0'(L) Pre-Formed Thermoplastic Pavement Marking (Stop Bar)	1	LS	\$ 500.00	\$ 500.00
4.06	Install Signs (U-2 Channel Post-7.0' Mounting Height) (Misc)	10	EA	\$ 750.00	\$ 7,500.00
	Subtotal				\$ 411,363.86
5.00	Stormsewer				
5.01	Install 18" HDPE Culverts (Complete-in-Place)	200	LF	\$ 197.00	\$ 39,400.00
5.02	Install 18" HDPE Flared End Section (FES) (Complete-in-Place)	5	EA	\$ 450.00	\$ 2,250.00
5.03	Install Rip-Rap (Dia. 6"-12") At Culverts (12" Depth)	50	Ton	\$ 350.00	\$ 17,500.00
5.04	Install CDOT Type 13 Inlet (H=4.0')(Complete-in-Place)	5	EA	\$ 5,000.00	\$ 25,000.00
	Subtotal				\$ 84,150.00
6.00	Erosion Control				
6.01	Install Silt Fence	2,500	LF	\$ 5.00	\$ 12,500.00
6.02	Concrete Wash Out Structure (Pre-Fabricated)	1	EA	\$ 500.00	\$ 500.00
6.03	Install Inlet Protection	5	EA	\$ 150.00	\$ 750.00
6.04	Install Hydroseeding w/Spray-On Mulch Blanket	2,083	SY	\$ 5.00	\$ 10,416.67
	Subtotal				\$ 24,166.67
Total General Conditions					\$ 93,505.00
Total Construction Cost					\$ 688,030.19
Contingency (10%)					\$ 68,803.02
Total Estimate Cost					\$ 850,338.21

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