

TO: Mountain Village Town Council

FROM: Jim Loebe, Transit & Recreation Director

DATE: May 8, 2025

RE: 2025 Trails Project Update and Discussion

Executive Summary: As part of the 2025 budget process, the Town Council allocated \$800,000 to fund projects outlined in the Trails Master Plan. To expand the scope of work for this season, the Town is seeking additional funding from the Telluride Mountain Village Owners Association (TMVOA) to support a more comprehensive set of trails and on-system infrastructure improvements.

2025 Project Funding Overview

Total estimated costs for 2025 trails projects amount to \$2,255,950, leaving a funding gap of approximately \$1.46M beyond the Town's committed \$800,000. To bridge this shortfall, staff will formally request additional funds from TMVOA.

With the currently available Town funding, staff recommends prioritizing the following projects from the table below: 1, 2, 4, 5, 6, and 7.

Projects 1, 2, and 7 have been identified as the highest priorities for this season. If TMVOA support is secured, staff, with direction from council, will prioritize the five components of Project 3 based on the final grant amount.

2025 PROPOSED PROJECT LIST

#	NAME	TYPE	COST
1	Boulevard Trail Improvements (East Section – Bridge 68 to Elkstone)	Construction	\$330,000
2	Meadows Express Trail Phase 1 – Corridor Clearing	Construction	\$151,600
3	On-System Improvements (Sidewalks)	Construction	\$1,506,000
4	VCA to Boulevard Trail	Construction	\$25,000
5	Ski Ranches Connector Trail Phase 1	Construction	\$80,000
6	Meadows Pocket Skatepark	Planning	\$35,000
7	Trails Wayfinding	Implementation	\$108,350

TOTAL: \$2,255,950



Looking Ahead

To ensure the successful implementation of the Trails Master Plan, staff has developed a "hot list" of priority projects for the next three years. A work session to review these projects in more detail will be scheduled later this year.

#	NAME	TYPE	COST
1	Boulevard Trail Improvements (West Section - Russell to Entrance)	Construction	\$400,000
2	Meadows Express Trail Phase 2 – Trail and Bridge Construction	Construction	\$300,000
3	On-System Improvements – Snowmelt Market to Prospect Bridge	Construction	\$750,000
4	Bear Creek Trail	Construction	\$20,000
5	Ski Ranches Connector Trail – Phase 2 (Meadow Lane to Wapiti)	Construction	\$80,000
	San Joaquin Staircase	Construction	\$75,000
	Lower Jurassic Trail Reroute	Construction	\$395,000
10	Meadows Pocket Skatepark	Construction	\$220,000
11	Trails Wayfinding – Continued Implementation	Implementation	\$50,000
12	TMV to Lawson HWY 145 Underpass		\$4,000,000
Note	e: Projects in sed require TSG approval through an amendment to the 2023	Trails License A	greement.



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7	Trails Wayfinding	Implementation	\$108,350

TOTAL: \$2,255,950



2026 AND BEYOND

#	NAME	TYPE	COST
1	Boulevard Trail Improvements (West Section – Russell to Entrance)	Construction	\$400,000
2	Meadows Express Trail Phase 2 – Trail and Bridge Construction	Construction	\$300,000
3	On-System Improvements – Snowmelt Market to Prospect Bridge	Construction	\$750,000
4	Bear Creek Trail	Construction	\$20,000
5	Ski Ranches Connector Trail – Phase 2 (Meadow Lane to Wapiti)	Construction	\$80,000
7	San Joaquin Staircase	Construction	\$75,000
	Stegosaurus Viewing Deck		
9	Lower Jurassic Trail Reroute	Construction	\$395,000
10	Meadows Pocket Skatepark	Construction	\$220,000
11	Trails Wayfinding – Continued Implementation	Implementation	\$50,000
12	TMV to Lawson HWY 145 Underpass		\$4,000,000

Note: Projects in red require TSG approval through an amendment to the 2023 Trails License Agreement.

An amended agreement has been presented to TSG, but they have withheld approval. If TSG had granted approval, these projects would have been included in the 2025 project list.



BOULEVARD TRAIL IMPROVEMENTS

(EAST SECTION)

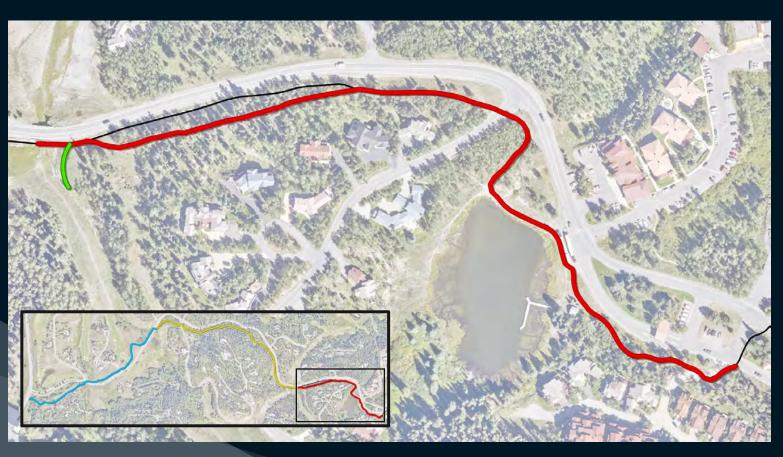






BOULEVARD TRAIL IMPROVEMENTS (EAST SECTION)

COST: \$330,000 LENGTH: 0.43 MILES



- NS-4 in Trails Master Plan
- Multi-use hike / bike
- Open space parcels:
 - OS 204 (TSG)
 - OS 8 (MV)
 - OS 7R (TSG)
 - OS 2 (TSG)
 - TRACT A-7A (ELKSTONE PL)



BOULEVARD TRAIL IMPROVEMENTS (EAST SECTION)

COST: \$330,000 LENGTH: 0.43 MILES

Timeline: 3.5 months

Start: June 1, 2025

Finish: September 15, 2025

Contractor: Telluride Landscaping Co., Misc. Arborist

Companies

Scope:

- » Renovation of existing trail
- » Re-routing of 800' of trail off the Boulevard shoulder and into the woods
- » Reclamation of decommissioned trail section
- » Add / enhance drainages where needed
- » Install retaining walls if needed
- » Nordic grooming snowcat access path install
- » Import fresh surface material
- » Delineation of trail / parking area at Elk Lake

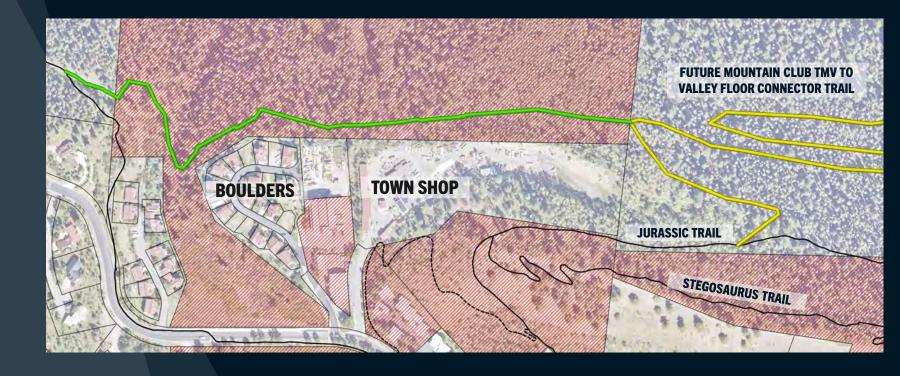
Notes: Procurement contingent upon funding





(PHASE 1 CORRIDOR CLEARING)







COST: \$151,600 LENGTH: 0.4 MILES



- New trail approved in the 2023 Trails License Agreement with TSG
- Creates an off-street connection between Jurassic and Meadows Trails and completes a loop trail
- More direct connection between Village Center and Lawson Hill for commuters and regional trail users
- Wildfire mitigation component
- 2025 Corridor Clearing
- 2026 Trail / Bridge Construction to align with Mountain Club's TMV to Valley Floor trail construction
- NS-4 in Trails Master Plan
- Multi-use hike / bike
- Open space parcels:
 - OS 22 R1 (TSG)
 - OSP 23 (TSG)



COST: \$152,600 LENGTH: 0.4 MILES

Timeline: Variable due to helicopter availability

Start: June 1, 2025

Contractor: Mountain Blade Runner

Scope:

» Heli logging work

» See attached narrative from Town Forester

Notes: Procurement contingent upon funding

The cost breakdown for removing trees from this site is listed as follows:

- 100 large conifer trees (section below Boulders Way)
 - \$ 9600: Falling of trees along a 10-foot-wide pathway through the conifer stand below Boulders Way (see quote)
 - \$60,000: Aerial lift 100 conifer trees (10 18-inch diameter trees) off the site (10
 Hours, K-MAX helicopter at \$6000 per hour (approximately 10 trees per
 hour).
- · 300 aspen trees (section below Town Shop Upper Parking area)
 - \$ 10,000: Tree felling operation for the aspen trees section will require
 approximately 4-5 days for a felling crew to do the work at \$2000 per day
 (two sawyers).
 - \$72,000: Approximately 8.3 flights per hour for 12 hours of Time with the K-Max lift (12 X \$6000 p/hr = \$72,000)
 - 3 aspen trees flown per trip equals approximately 25 trees per hour (8.3 trips per hour X 12 hours = 99.6 trips) X 3 trees per trip = 298.8 trees total (~300 aspen trees - average 10 inch diameter)

Total Costs of Removing Trees from the Trail Clearing Site:

- \$ 9,600: (Tree felling of 100 conifers)
- \$60,000: 10 hours of K-MAX time (aerial lifting and hauling of 100 trees from the conifer area @ 10 trees per hour) (10 hours X \$6000 p/hr = \$60K)

\$69,600 Total tree clearing cost for conifer area (\$696 per tree)

- \$10,000: (Tree felling of ~300 aspen)
- \$72,000: 12 hours of K-MAX time (aerial lifting and hauling of trees from the aspen area)

\$82,000 Total aspen area, tree clearing cost (\$273.33 per tree)

\$151,600 Total cost to clear trees by helicopter along a 10-foot corridor to make way
for the construction of the Connector Trail





PLANNING AND DEVELOPMENT SERVICES DEPARTMENT

455 Mountain Village Blvd. Mountain Village, CO 81435 (970) 728-1392

TO: Jim Loebe & TMVOA

FROM: Rodney Walters, Town Forester / GIS Assistant

FOR: TMVOA Connector Trail Tree Clearing

DATE: March 5th, 2025

RE: Estimated Costs to Clear Trees in Preparation for the Connector Trail Construction

Connector Trail Tree Clearing

Trees will need to be cleared to build the Connector Trail. The slopes are very steep and will require cutting into the mountain side and distributing the soil on the downslope side in order to construct an adequately level trailway. Unless trees are removed, the process of excavating cuts and placing the soil on the downslope side will impact and kill trees because of the trail construction disturbances.

The clearing of the trees for the connector trail is necessary to provide the space for an excavator to work during the trail construction process and to remove woody fuels from the area. Leaving the very large trees felled on site is not an option because it would leave the trail area, difficult to excavate, create unsightly conditions, and produce tons of 1000 hour fuels (4 inch or greater woody materials) diameter in the shaded fuel break area, which is an area the Town has prioritized for wildfire mitigation work. Removal of the fuels from the trees being cleared for the trail construction is required because the area below the Town Shop and Boulders Way is the highest wildfire mitigation priority area for the Town of Mountain Village. This is because there is a conifer canopy on a very steep slope and, if a fire were to start on the Telluride Valley Floor, the steep drainage containing mature Douglas fir and Englemann spruce trees will very quickly carry a high intensity canopy fire up into the Meadows area, within this fire chimney, and directly the impact Boulders neighborhood and threaten other Meadows neighborhoods, as well as the one-way-in one-way-out Adams Way egress.

The removal of these trees is very challenging due to the very steep slopes and the lack of access for traditional equipment. As a result, this challenging area will require a helicopter to remove most of the felled trees from the site.



COST: \$152,600 LENGTH: 0.4 MILES

ESTIMATE

Mountain Blade Runner, LLC 2057 Brook Way Montrose, CO 81403-9598 bryson@mbrhelicopters.com (970) 275-9377 www.mbrhelicopers.com



Bill to

Town of Mountain Village 455 Mountain Village Blvd, Suite A

Ship to

Town of Mountain Village 455 Mountain Village Blvd, Suite A

Estimate details

Estimate no.: 1042

Estimate date: 03/11/2025

ŧ	Product or service	Description	Qty	Rate	Amount
j.	KMAX	K-Max Support Doug Fir 100 Trees	10	\$6,000.00	\$60,000.00
2.	кмах	K-Max Support Aspen 300 Trees	12	\$6,000.00	\$72,000.00
3.	Sawyer	Sawyer Support Crew \$1,000 per sawyer per day	1	\$1,000.00	\$1,000.00

Total

\$133,000.00

Accepted date

Accepted by

ESTIMATE

Dillsworth Technical Tree Service P.O. Box 499 Telluride, CO 81435 nicholasdillsworth@gmail.com +1 (716) 713-2983

Bill to

Town Of MV

Ship to

Town Of MV

Estimate details

Estimate no.: 1307

Estimate date: 03/03/2025

# Date	Product or service	Description	Qty	Rate	Amount
1.	Forestry work	Take down approximately 80 trees along trail easement starting on the hill	1	\$9,600.00	\$9,600.00
		side below the mountain village			
		maintenance barn and running all the			
		way to the hill side below the boulders.			
		All trees must be laid down to the west			
		as to fall in the middle of the trail			
		easement to make them easy for			
		helicopter removal.			

Total

\$9,600.00

Accepted date

Accepted by





COST: \$1,506,500* LENGTH: 0.37 MILES

*\$1,506,500 TOTAL PROJECT COST - EACH SECTION HAS INDIVIDUAL COST

Timeline: 5 months

Start: June 1, 2025

Finish: October 30, 2025

Contractors: Uncompangre Engineering, PST Engineering,

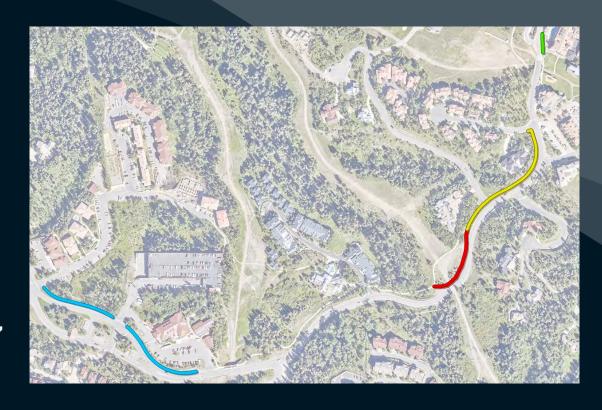
SGM, TBD construction firm

RED: Boulevard Trail Reroute at VPB Ski Bridge

YELLOW: ADA Sidewalk Connection Vischer to Aspen Ridge

BLUE: New Sidewalk from VCA/Firehouse to East Market Lot Entrance

GREEN: ADA Sidewalk Improvements at Madeline Frontage





3.1: BOULEVARD TRAIL REROUTE AT VPB SKI BRIDGE

COST: \$385,000 LENGTH: 0.07 MILES



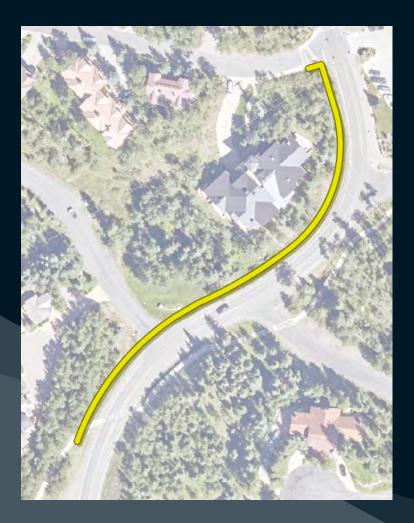
- SU-2 in Trails Master Plan
- 0.1 miles
- \$350,000
- Eliminates ski run crossing at Village Bypass
- Eliminates steep section of trail on west side of ski run
- Once constructed, Town will request reimbursement of \$35,000 in design and engineering costs
- 0S 1C (TSG)

_	Existing Sidewalk Le	mgui aiu	n	DRAFT	FOR REVIEW AND COMMENT	
Bid Item No.	Construction Item	Unit	Estimated Quantity	Unit Cost	Estimated Costs	% OF (a
1	Stormwater Management & Erosion Control	LS	1	\$ 2,000.00	\$ 2,000	1.20%
2	Sidewalk Removal	SY	225	\$ 30.00	\$ 6,750	4.05%
3	Bridge Abutment Wall Facing (Architectural)	SF	250	\$ 40.00	\$ 10,000	5.99%
4	Concrete Sidewalk-Thickened, C&G	CY	40	\$ 1,500.00	\$ 60,000	35.96%
5	Concrete Sidewalk (6")	CY	30	\$ 625.00	\$ 18,750	11.24%
6	Rockery Wali	SF	260	\$ 125.00	\$ 32,500	19.48%
7	Class 6 Aggregate Base Course	CY	60	\$ 50.00	\$ 3,000	1.80%
8	Unclassified Excavation	CY	140	\$ 40.00	\$ 5,600	3.36%
9	Site Restoration	AC	1.0	\$ 2,500.00	\$ 2,500	1.50%
10	Tree Removal	LS	1.0	\$ 5,000.00	\$ 5,000	3.00%
11	18" HDPE	LF	40.0	\$ 100.00	\$ 4,000	2.40%
12	CDOT Type C Inlet	EA	2.0	\$ 5,000.00	\$ 10,000	5.99%
13	Rip Rap	CY	45.0	\$ 150.00	\$ 6,750	4.05%
		9	Subtotal of Co	nstruction Items	\$ 166,850	(a)
		Low	(A. 7			
	General Contractor Project Costs	Unit	Quantity	Unit Cost	Estimated Costs	% OF (a
bilization		%	8.0%		\$ 13,300	8.00%
nagement/Supe	erintendent	%	5.0%		\$ 8,300	5.00%
rmits		%	0.0%		\$ -	0.00%
bor-Misc., Gene	ral	%	10.0%	, y	\$ 16,700	10.00%
affic Control		%	2.5%		\$ 4,200	2.50%
nstruction Surv		%	2.0%	1	\$ 3,300	2.00%
erhead and Pro	fit	%	8.0%		\$ 13,300	8.00%
bsistence		%	0.0%		\$ -	0.00%
	S	ubtotal of Ger	eral Contract	or Project Costs	\$ 59,100	(b)
	S	lubtotal of Co	nstruction Co	sts (a) + (b) = (c)	\$ 225,950	(c)
	Other Construction Costs	Unit	Quantity	Unit Cost	Estimated Costs	% OF (c
ectrical and Con	AND A CONTRACTOR OF THE	%	0.0%	Othe Cost	S -	0.00%
nds/Insurance	liois	%	1.5%			
nds/insurance		76			-	1.50%
			Subtota	al of Other Costs	\$ 3,400	(d)
	C	onstruction C	ontract Cost E	Estimate (c) + (d)	\$ 229,350	(e)
Eng	ineering and Construction Administration	Unit	Quantity	Unit Cost	Estimated Costs	% OF (6
otechnical - Ma	terials Testing	%	1.0%		\$ 2,300	1.00%
gineering Desig		%	8.0%		\$ 18,300	8.00%
nstruction Engir		%	2.0%	1	\$ 4,600	2.00%
ntingencies		%	10.0%	1	\$ 22,900	10.00%
	Su	btotal Engine	ering and Cor	nstruction Costs		(f)
	Engineer's Opi	nion of Proba	ble Project Co	osts (e) + (f) = (g)	\$ 274,050	(g)



3.2: NEW SIDEWALK FROM VISCHER TO ASPEN RIDGE

COST: \$675,000 LENGTH: 0.13 MILES



- SU-2 in Trails Master Plan
- 0.1 miles
- \$615,000
- Improved pedestrian and bicycle connectivity between Village Center and Market Plaza
- Provides safe pedestrian and bike space on the west side of Mountain Village Boulevard where people currently walk and bike on the road
- Once constructed, Town will request reimbursement of \$60,000 in design and engineering costs
- OS 1C (TSG)
- 0S 1B (MV)



ENGINEERING		Principal 9150	Project Engineer		TOTAL FEES	Notes
Subc	onsultants			_		
1	Geotechnical Engineering (Wall)(Trautner)	_		\$	9,300.00	
2	Geotechnical Engineering (Addt'l for Bridge Abutments)(Trautner)			5	9,500.00	
4	Topographic Survey & ROW (one side of road) (San Juan Surveying) Structural Engineer (Wall) (TBD)	-		5	3,500.00	Waiting on Quote
5	Structural Engineer (Wall) (180)	_		S	3,500.00	Waiting on Quote
	UnCompaghre Engineering (Site Support)			S	1,000.00	Making on Quote
_		-		S	30,000.00	
Conc	eptual Design (30%)					
7	Coordination (Meetings, Phone Calls, Emails, Site Visits)	12	4	\$	2,340.00	
8	Utility Coordination (note 3)		3	S	405.00	
9	Public Meetings (assume none)				NA	
10	Set up Base Drawing from survey, create existing surface		3	\$	405.00	
11	Cover		2	\$	270.00	
12	Typical Sections		4	\$	540.00	
13	Hydraulic Study (assume not necessary)		-		NA	
			10		4 050 00	Design assuming future
14	Sidewalk Plan and Profile Sheets (2 sheets)		10	\$		6' shoulder
	Bridge vs Culvert Extension Analysis & Plan Sheet of selected option Wall Plan and Profiles (assume 1 sheet)	-	10	\$	1,350.00 810.00	
17	Engineer's Estimate	-	6	\$	810.00	
A.7	QA/QC and Oversight	6	4	\$	1,440.00	
10	da de and oversight	18	52	S	9,720.00	
Prolin	ninary Design (75%)	10	JE	Ť	7,120.00	
	Coordination (Meetings, Phone Calls, Emails, Site Visits)	12	4	S	2,340.00	
20	Typical Sections	12	2	\$	270.00	
	Project Notes (add to cover)		4	Š	540.00	-
						Put stormwater on
22	Stormwater Management Plan					Contractor.
23	Sidewalk Plan and Profile Sheets (2 sheets)		10	S	1,350.00	
24	Bridge or Culvert Extension Plan Sheet		- 6	\$	810.00	
	Wall Plan and Profiles (assume 1 sheet)		6	\$	810.00	
26	ADA Ramp Grading at Intersections (3-4 Ramps)		10	\$	1,350.00	
27	Miscellaneous Details		6	\$	810.00	
44						X-walks only (on ADA
28	Signing and Striping Plan	-				details or P-pros)
20	T-W-0-4-101-					Put Traffic Control on
30	Traffic Control Plan		6	\$	810.00	Contractor.
31	Engineer's Estimate Project Specifications	4	16	\$	2,760.00	
32	QA/QC and Oversight	6	4	\$	1,440.00	
32	way work of things	22	74	5	13,290.00	
Final	Design (100%)		7.9	Ť	10,270.00	100
	Coordination (Meetings, Phone Calls, Emails, Site Visits)	6		\$	900.00	
	Plan Revisions	-	12	\$	1,620.00	
	Assist town with Bid Documents	4		\$	600.00	
36	Attend Pre-bid Meeting	8		\$	1,200.00	
	Bidding Process (assume Town will run process, PST answer technical questions and					
37	issue Addenda)	4		\$	600.00	
		22	12	\$	4,920.00	
		1	1			
	Labor Total	62	138	\$	57,930.00	
						ė.
	Expenses (mileage)		\$	500.00	
		0	-II T-to-	ć	FO 422 05	
			all Total	-	58,430.00	
300	B= -00	P	ST Total	2	28,430.00	

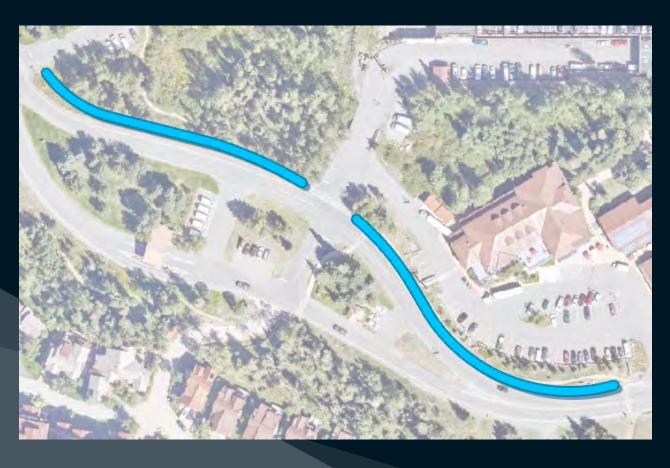
Drive						
Prepared on : 3-8-2025						
Prepared By: SP			-		_	ENGINEERING
Contract Item	Unit	Quantity	/	Unit Cost		Total Cost
General Conditions and Erosion Control						
Mobilization	LS	1	\$	30,000.00	\$	30,000.00
Traffic Control	Days	30	\$	2,000.00	\$	60,000.00
Stormwater Management	LS	1	\$	10,000.00	\$	10,000.00
Material Testing	LS	1	\$	7,500.00	\$	7,500.00
Construction Surveying	LS	1	\$	7,500.00	\$	7,500.00
			-	Subtotal	\$	115,000.00
Removals						
Clearing and Grubbing	Acre	0.25	\$	5,000.00	\$	1,250.00
Removal of Asphalt	SY	80	\$	20.00	\$	1,600.00
Removal of Con Sidewalk	SY	30	\$	20.00	\$	600.00
Removal 12" Culvert	LF	20	\$	25.00	\$	500.00
Removal of Trees (4" to 7" Aspens)	EA	10	\$	500.00	\$	5,000.00
				Subtotal	\$	8,950.00
Earthwork						
Excavation	CY	400	\$	25.00	\$	10,000.00
Embankment	CY	50	\$	25.00	\$	1,250.00
Excess to Waste	CY	350	\$	25.00	\$	8,750.00
				Subtotal	\$	20,000.00
Asphalt and Concrete Widening		4114				
Curb and Gutter	LF	645	\$	50.00	\$	32,250.00
Concrete Sidewalk (4-inch thick)(6' wide)	SY	370	\$	120.00	\$	44,400.00
Hot Mix Asphalt (5-inch thick)(4.5' shoulder puls 1' sawcut)	Ton	95	\$	300.00	\$	28,500.00
Concrete Curb Ramp (includes truncated domes)	SY	53	\$	300.00	\$	15,900.00
Class 6 ABC (8" under asphalt)	Ton	150	\$	45.00	\$	6,750.00
Topsoil (Strip, Stockpile, Re-use) (4-inch thick)	CY	35	\$	100.00	\$	3,500.00
				Subtotal	\$	131,300.00
Concrete Fill Wall Over Creek			-			
Concrete Wall (SF above ground)(includes rebar, backfill,		4 no.5 1				
drain, etc)	SF	610	\$	90.00	\$	54,900.00
Wall Facing	SF	610	\$	50.00	\$	30,500.00
Pedestrian Railing	LF	130	\$	250.00	\$	32,500.00
				Subtotal	\$	117,900.00
Concrete Cut Wall next to Aspen Haven VRBO			-			
Concrete Wall (SF above ground)(includes rebar, backfill,	1-,15					
drain, etc)	SF	925	\$	90.00	\$	83,250.00
Wall Facing	SF	925	\$	50.00	\$	46,250.00
				Subtotal	\$	129,500.00
Drainage Improvements						
Curb Inlet	EA	1	\$	4,000.00	\$	4,000.00
12" Culvert	LF	60	\$	125.00	\$	7,500.00
				Subtotal	\$	11,500.00
1				Total	_	534,150.00
			15%	Contingency		80,122.50
				Grand Total	\$	614,272.50



3.3 & 3.4: NEW SIDEWALK FROM VCA/FIREHOUSE TO GPG ENTRANCE TO EAST MARKET LOT ENTRANCE

COST: \$402,000* LENGTH: 0.15 MILES

* Includes \$38,000 in design and engineering fees



3.3 New Sidewalk VCA/Firehouse to GPG entrance

- \$157,000
- 0.07 MI
- Provides safer pedestrian connection between VCA and Market Plaza
- Mountain Village Boulevard ROW
- Lot 1007

3.4 New Sidewalk from GPG Entrance to east market lot entrance

- \$207,000
- 0.08 MI
- Improves section of natural surface trail for better year-round access
- Mountain Village Boulevard ROW
- OS 1R-1
 - 0S 1-E



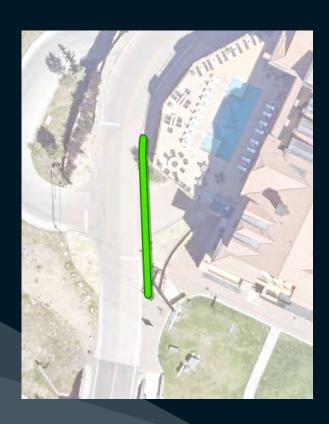
Mountain Village Blvd 6' shoulder, 6' sidewalk from 150'	south of V	ischer Dr to	As	pen Ridge		
Drive		_				
Prepared on : 3-8-2025					_	_
Prepared By: SP					_	ENGINEERING
Contract Item	Unit	Quantity		Unit Cost		Total Cost
General Conditions and Erosion Control						
Mobilization	LS	1	\$	30,000.00	\$	30,000.00
Traffic Control	Days	30	\$	2,000.00	\$	60,000.00
Stormwater Management	LS	1	\$	10,000.00	\$	10,000.00
Material Testing	LS	1	\$	7,500.00	\$	7,500.00
Construction Surveying	LS	1	\$	7,500.00	\$	7,500.00
		•		Subtotal	\$	115,000.00
Removals						
Clearing and Grubbing	Acre	0.25	\$	5,000.00	\$	1,250.00
Removal of Asphalt	SY	80	\$	20.00	\$	1,600.00
Removal of Con Sidewalk	SY	30	\$	20.00	\$	600.00
Removal 12" Culvert	LF	20	\$	25.00	\$	500.00
Removal of Trees (4" to 7" Aspens)	EA	10	\$	500.00	\$	5,000.00
				Subtotal	\$	8,950.00
Earthwork						
Excavation	CY	400	\$	25.00	\$	10,000.00
Embankment	CY	50	\$	25.00	\$	1,250.00
Excess to Waste	CY	350	\$	25.00	\$	8,750.00
				Subtotal	\$	20,000.00
Asphalt and Concrete Widening						
Curb and Gutter	LF	645	\$	50.00	\$	32,250.00
Concrete Sidewalk (4-inch thick)(6' wide)	SY	370	\$	120.00	\$	44,400.00
Hot Mix Asphalt (5-inch thick)(4.5' shoulder puls 1' sawcut)	Ton	95	\$	300.00	\$	28,500.00
Concrete Curb Ramp (includes truncated domes)	SY	53	\$	300.00	\$	15,900.00
Class 6 ABC (8" under asphalt)	Ton	150	\$	45.00	\$	6,750.00
Topsoil (Strip, Stockpile, Re-use) (4-inch thick)	CY	35	\$	100.00	\$	3,500.00
				Subtotal	\$	131,300.00
Concrete Fill Wall Over Creek						
Concrete Wall (SF above ground)(includes rebar, backfill,						
drain, etc)	SF	610	\$	90.00	\$	54,900.00
Wall Facing	SF	610	\$	50.00	\$	30,500.00
Pedestrian Railing	LF	130	\$	250.00	\$	32,500.00
, odobnian taming		1 .00	*	Subtotal	\$	117,900.00
Concrete Cut Wall next to Aspen Haven VRBO					Ė	
Concrete Wall (SF above ground)(includes rebar, backfill,						
drain, etc)	SF	925	\$	90.00	\$	83,250.00
Wall Facing	SF	925	\$	50.00	\$	46,250.00
Yan raong	01	020	Ψ	Subtotal	\$	129,500.00
Drainage Improvements				- 200101441	Ť	5,555.00
Curb Inlet	EA	1 1	\$	4,000.00	\$	4,000.00
12" Culvert	LF	60	\$	125.00	\$	7,500.00
remarkation	-		*	Subtotal	\$	11,500.00
					_	,
				Total	\$	534,150.00
		- 1	5%	Contingency	_	80,122.50
			4	Grand Total		614,272.50

Segment)						
Prepared on : 3-8-2025						_
Prepared By: SP					-	ENGINEERING
Contract Item	Unit	Quantity	100	Unit Cost	100	Total Cost
General Conditions and Erosion Control						
Mobilization	LS	1	\$	9,000.00	\$	9,000.00
Traffic Control	Days	15	\$	1,000.00	\$	15,000.00
Stormwater Management	LS	1	\$	3,000.00	\$	3,000.00
Material Testing	LS	1	\$	2,250.00	\$	2,250.00
Construction Surveying	LS	1	\$	2,250.00	\$	2,250.00
Removals				Subtotal	\$	31,500.00
Clearing and Grubbing	Acre	0.00	\$	5,000.00	\$	
Removal of Asphalt	SY	480	\$	10.00	\$	4,800.00
Removal of Con Sidewalk	SY	0	\$	20.00	\$	4,000.00
Removal 12" Culvert	LF	0	\$	25.00	\$	-
Removal of Trees (4" to 7" Aspens)	EA	0	\$	500.00	\$	41
				Subtotal	\$	4,800.00
Earthwork	-10			200		
Excavation	CY	60	\$	25.00	\$	1,500.00
Embankment	CY	0	\$	25.00	\$	
Excess to Waste	CY	60	\$	25.00	\$	1,500.00
		***		Subtotal	\$	3,000.00
Asphalt and Concrete Widening						
Curb and Gutter	LF	440	\$	50.00	\$	22,000.00
Concrete Sidewalk (4-inch thick)(6' wide)	SY	270	\$	120.00	\$	32,400.00
Hot Mix Asphalt (5-inch thick)(4.5' shoulder puls 1' sawcut)	Ton	30	\$	300.00	\$	9,000.00
Concrete Curb Ramp (includes truncated domes)	SY	15	\$	300.00	\$	4,500.00
Class 6 ABC (8" under asphalt)	Ton	45	\$	45.00	\$	2,025.00
Topsoil (Strip, Stockpile, Re-use) (4-inch thick)	CY	10	\$	100.00	\$	1,000.00
B. V				Subtotal	\$	70,925.00
Drainage Improvements Curb Inlet		1 0	•	F 000 00		40.000.00
	EA LF	2	\$	5,000.00 125.00	\$	10,000.00
12" Culvert	LF	0		Subtotal	\$	10,000.00
				Subtotal	Ф	10,000.00
				Total	\$	120,225.00
		3	0% (Contingency	\$	36,067.50
				Grand Total	\$	156,292.50



3.5: ADA SIDEWALK IMPROVEMENTS AT MADELINE FRONTAGE

COST: \$44,500 LENGTH: 75 FT



- Connection of SU-1 and SU-3 in Trails
 Master Plan
- Completes ADA sidewalk corridor from Lost Creek to Country Club
- 0.1 miles
- Total Project Cost: \$44,500
- 38-50-51RR (The Madeline)

Item	Count	Cost of each	Total
Move sign at Madeline	1	\$7,500	\$7,500
Hydronic repair	2	\$5,000	\$10,000
Sawcut, remove & re-prep ramps	2	\$4,000	\$8,000
Re-pour ramps	2	\$7,500	\$15,000
Re-do flagstone	1	\$4,000	\$4,000



VCA TO BOULEVARD TRAIL

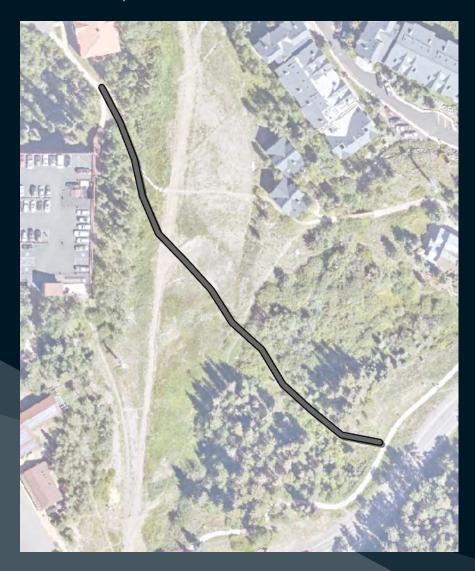






VCA TO BOULEVARD TRAIL

COST: \$25,000 LENGTH: 0.12 MILES



- 2024 Project delayed due to wetland delineation
- Existing trail formalized in 2023 Trails License Agreement with TSG
- Existing social path will be improved and several small bridges and elevated bar grating path installed
- Provides more direct connection to Village Center for VCA residents
- NS-12 in Trails Master Plan
- Multi-use hike / bike
- Open space parcels:
 - OS 1R 1 (TSG)
 - OS 1R 1 Civic (TSG)



VCA TO BOULEVARD TRAIL

COST: \$25,000 LENGTH: 0.12 MILES

Timeline: 3 months

Start: June 1, 2025

Finish: August 30, 2025

Contractor: TMV

Scope:

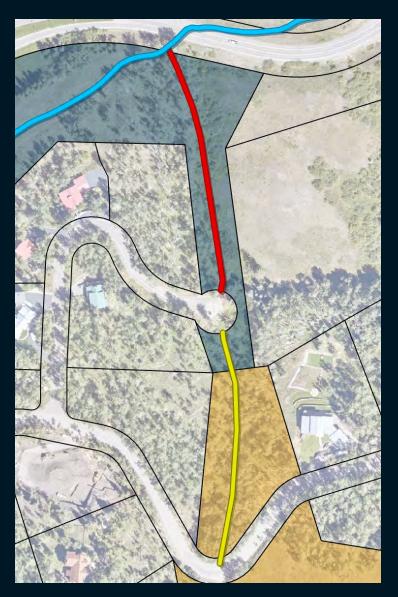
- » Improvement of existing trail
- » Establish wider trail width
- » Import material
- » Improve drainage
- » Construct bridges in 2 locations
- » Construct ~ 80' of elevated bar grating path through wetlands

Notes: Procurement contingent upon funding

	PO Box Dolores		:3-8719	Loop Trails	0.5	Quote No.: 12232 Date: 3/7/2024		
	Bill To:			Ship To:	Customer Se	rvice:		
Quote	Town of Mountain Village 411 Mountain Village Blvd Mountain Village, CO 81435 (970) 729-3434			Jilp 10.	Phone: (970) : Fax:	Phone: (970) 394-1211		
	Terms: C.B.D			hipping Via: Rep: Shaw		n Gregory		
	QTY.		ITEM NAME	DESCRIPTION		PRICE	TOTAL	
	1	ea	Trail Construction Project	Connection trail. See below. Approximate	ly .32 mile.	\$12,594.16	\$12,594.16	
	1	ea	Trail Construction Project	See construction deta .5 mile.	oject - Stegosaurus Trail. ails below. Approximately	\$50,000.00	\$50,000.00	
	1	ea	Trail Construction Project		oject - VCA to MVB trail. ails below. Approximately	\$10,000.00	\$10,000.00	
	1	ea	Trail Construction Project Notes	See construction details: - Trail survey and lays - Pinflag route and pr - 2 Machine passes (finish. Slash is pushe distance of machine) - Town of Mountain of Clearing on flagged reafter machine includid (if Big Loop clears cowork it will be an ade - Bridge construction Loop could quote a firme if desired) - Potential added chaobstacles encountered	out. rovide gps file. First rough cut and second d/spread within bucket willage performs corridor bute and finish handwork ing unsafe tree removal. rridor and does hand finish	\$10,000.00	\$10,000.00	



SKI RANCHES CONNECTOR TRAIL

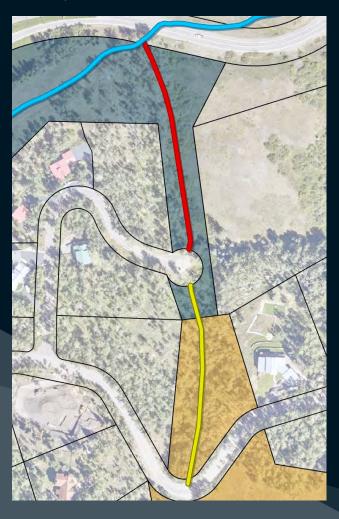




SKI RANCHES CONNECTOR TRAIL

COST: \$160,000* LENGTH: 0.21 MILES

*\$160,000 IS TOTAL PROJECT COST - EACH PHASE IS ESTIMATED TO COST \$80,000



- New trail construction
- Provides a formal trail connection between Ski Ranches and TMV for commuters
- Connects Skunk Creek trail system with TMV trail system
- Contingent upon approval from Ski Ranches HOA

RED (NORTH): Phase I (2025) - on TMV land

- 0.11 MI
- OSP 18
- \$80,000 high-level planning cost estimate

YELLOW (SOUTH): Phase 2 (2026) - on Ski Ranches HOA land

- 0.10 MI
- \$80,000 high-level planning cost estimate



SKI RANCHES CONNECTOR TRAIL

COST: \$160,000* LENGTH: 0.21 MILES

*\$160,000 IS TOTAL PROJECT COST - EACH PHASE IS ESTIMATED TO COST \$80,000

Timeline: 6 weeks

Start: September 15, 2025

Finish: October 30, 2025

Contractor: Telluride Landscape Company

Scope:

- » Trail survey & layout
- » Corridor clearing
- » Tree & slash removal from site
- » Build to same standard as Boulevard Trail (60" width as opposed to 96")

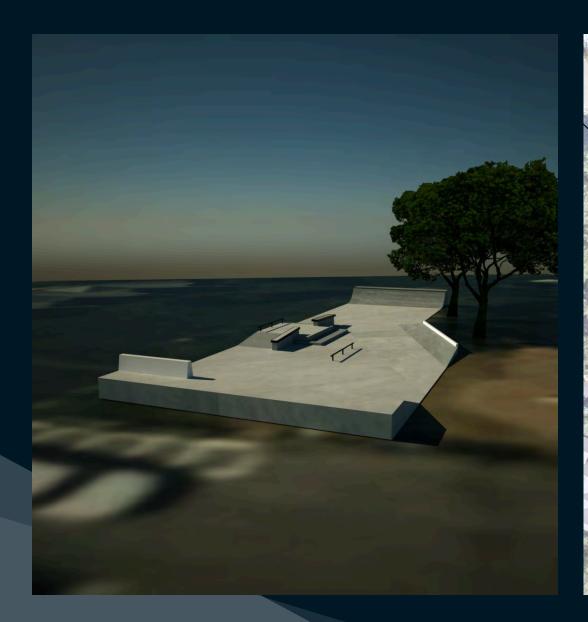
Notes: Procurement contingent upon funding



MEADOWS POCKET SKATEPARK











MEADOWS POCKET SKATEPARK

COST: \$255,000

2025 PUBLIC ENGAGEMENT & PLANNING: \$35,000

2026 CONSTRUCTION: \$220,000

Timeline:

• Public engagement – Summer 2025

• Planning & Design – Fall / Winter 2025-26

Construction - Summer 2026

Contractor: TBD from RFP

Scope:

- » Public engagement
- » Planning & design
- » Surveying (before, during, and as-builts)
- » Site prep
- » Building / installation
- » Site clean-up

Notes: 2025 planning portion of project funded by TMV





TRAILS WAYFINDING







TRAILS WAYFINDING

COST: \$108,350

Content creation & sign design

- \$25,000
- Co+Creative & Esse Designs

Large Map / Kiosk

- 9 locations total
- \$5,000 per sign
- \$45,000 total

Key Decision Points / Small Kiosk

- 3 locations
- \$750 per sign
- \$2,250 total

Trail-Beginning / End Marker

- 5 locations
- \$3,000 per sign
- \$15,000 total

Trail Connections / Directional

- 17 locations
- \$500 per sign
- \$8,500 total

Breadcrumb

- 17-22 locations (still need to finalize)
- \$300 per sign
- \$6,600 total

Regulatory / Etiquette

- 30-40 locations (still need to finalize
- \$150 per sign
- \$6,000 total



LARGE MAP / KIOSK

We will need:

9 of these types of signssee the maps below vvvv

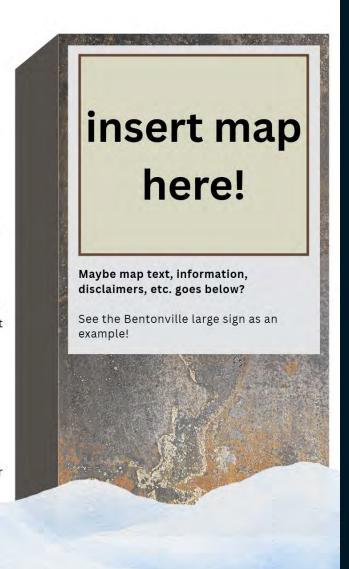
I want to include relevant wayfinding pieces like nearby trails, parking, gondola entrances, shopping, etc.

The maps below are showing the general area of where they will exist.

I am not the expert here, but I like the idea of including the trail difficulty or length. Not sure how that is properly displayed though.

The map or text should direct visitors to nearby POIs such as:

- 1. Market Plaza
- 2. Meadows
- 3. Village Center
- 4. Lawson Hill / Valley floor



WHAT HAND THE WHAT HE WAS A WATER WA



KEY DECISION POINTS / SMALL KIOSK

We will need:

3 of these types of signssee maps below vvvv

- at the intersection of Russell trail & boulevard trail.
- at the intersection of big Billie's trail and Jurassic
- right before the entrance of San Joaquin rd. and at the exit of the walking paths for Tristant & bear creek lodges

I want to include similar information to the big kiosks, at a smaller scale.

I am thinking that some sort of design etched into the metal sign here would look cool. maybe a mountain range or some abstract design? Or local wildflowers / wildlife?



TRAIL CONNECTIONS / DIRECTIONAL

We will need:

17 of these types of signssee map below vvvvv

I want to include:

- 1. nearby points of interest or trails
- 2. biking & hiking difficulty
- icons for interest points (i.e., gondola, parking, shopping)
- 4.trail length / distance to relevant location

Thinking a simple monolithic sign, with no map. Rustic metal (2'-3' in width)

Keep content simple. Might need to be double sided?

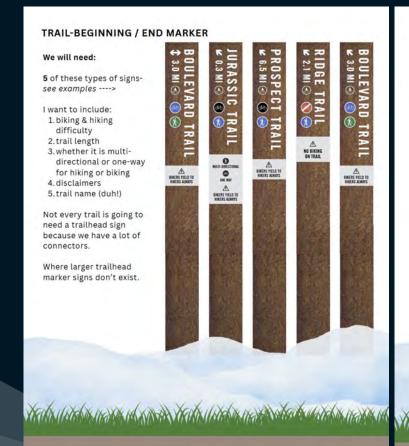


- ♥ VILLAGE MARKET

 0.1 MI
 - (a) (p)
- BOULEVARD TRAIL TO SUNSET PLAZA
 - 00
- ROSPECT TRAILHEAD
 - **() ()**
- SAN JOAQUIN TRAIL
 - 00







BREADCRUMB

We will need:

17-22 of these types of signsstill trying to determine exact locations

I want to include:

- distance and arrow depicting nearby trailheads, POI's, etc.
- 2. disclaimers or nearby junctions?

Maybe use old railway tracks or rustic metal of the same width?

Will likely need to be double sided.



REGULATORY / ETIQUETTE

Still working on how many locations these are needed.

I want to include:

- 1. Yield 2. Stop
- 3. Dogs on leash,
- 4. Stay on trail
- 5. Directional?
- 6. Any other typical regulatory signs



