



GOTHIC RECREATION
PATH – PAVEMENT
REHABILITATION
PROJECT (2024)

CONTRACTOR PRICE
QUOTE – REVISED
AUGUST 8, 2024



GOTHIC RECREATION TRAIL PAVEMENT SLAB REHABILITATION PROJECT – 2024

CONTRACTOR WORK PLAN - FOR PRICE QUOTE
Released by Town on August 5, 2024

COST PROPOSAL DUE DATE: FRIDAY AUGUST 30, 2024 @ 3:00 PM MST
SUBMIT BY MAIL OR EMAIL TO:

Town Contact for Questions, Arranging Site Visit and Submitting Price Quote:

Jeffrey Smith, Capital Projects Manager

Town of Mt. Crested Butte

P.O. Box 5800, 911 Gothic Road

Mt. Crested Butte, CO 81225

Office: (970) 349-6632 Ext. 108 | Mobile: (970) 596-5263

Email: jsmith@mtcb.colorado.gov

2024 GOTHIC RECREATION PATH SLAB REHABILITATION – PROJECT

Project:

The section of the Gothic Recreation Path between Snowfall Drive to Snowmass Road, largely constructed from 1995 to 1999, is experiencing slab cracking and deterioration along about 75 slabs (10' x 10' x 4") – marked by the Town with white dots.

This section of path is used by 120,000 annual users - pedestrians, skiers, walkers, runners, and bikers. Slab rehabilitation is needed for a better recreation surface, to improve drainage, and for easier Town winter maintenance. The replaced concrete slabs will be 6" deep (4,500 psi) with 6" Class 6 road base to support the weight of the Town's John Deer 544 wheel loader at 32,000 pounds. This specification matches the 2017 cross-section design used for newer north-end recreation path construction.

Note: Existing and replacement concrete has no rebar, mesh, or doweling.

Note: Town Staff may be able to provide in-kind labor and equipment to remove/transport existing materials.

Note: Contractor able to use Snowmass Lot for mobilization and material stockpile.

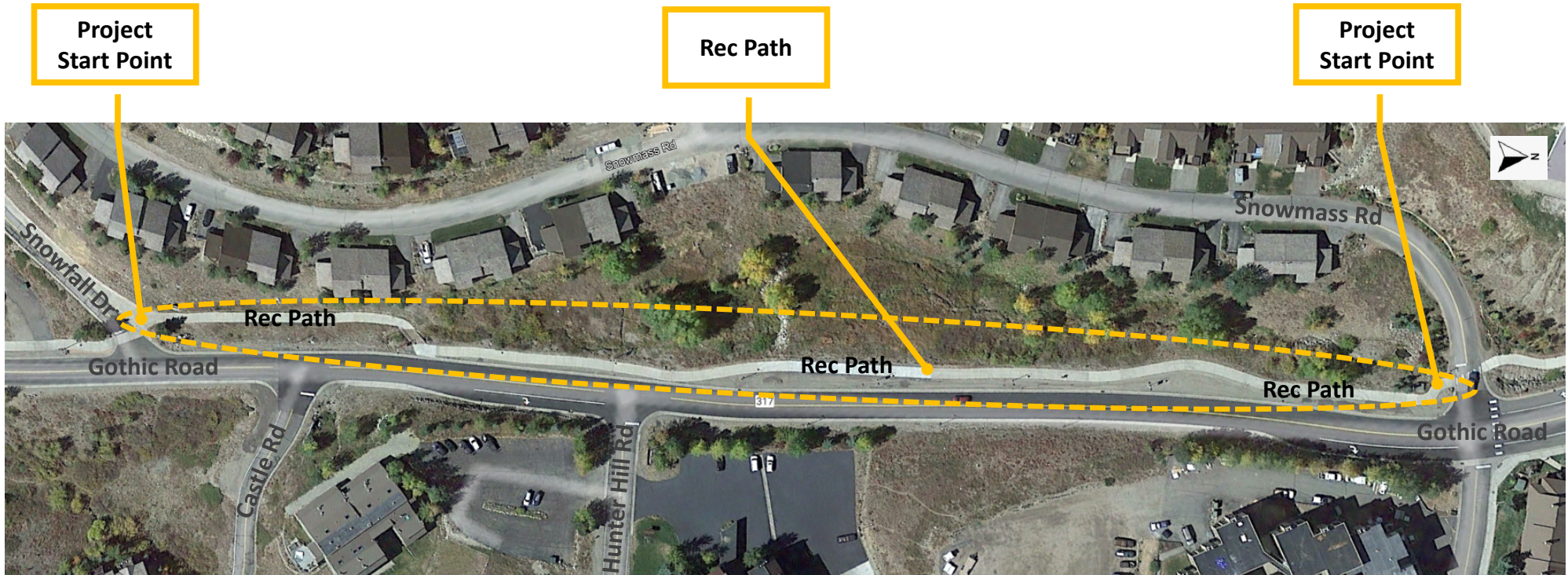
Start / Completion Date:

Summer-Fall, 2024 – Complete Construction Prior to October 30.

Gothic Rec Path Slab Deterioration



2024 GOTHIC RECREATION PATH PAVEMENT REHABILITATION – PROJECT AREA A



Town Exhibit: 07-24-2024

Project Overview:

Slab Replacement (Number) = 75 Broken Slabs (10' x 10' x 4")

Slab Replacement (Dimensions) = 750 LF | 7,500 SF | 2,500± CF | 375,000± Pounds

Base Material (Dimensions) = 7,500 SF | 3,750± CF @ 6" Deep

Note: Not all slab along this trail section require replacement – Town identified 75 slabs marked with white paint.

GOTHIC RECREATION PATH – 2017 REC PATH CONSTRUCTION SPECIFICATIONS

DIVISION 600 CONCRETE

1. THE CONTRACTOR SHALL FOLLOW THE CDOT STANDARD SPECIFICATIONS FOR CONCRETE MIX, PLACEMENT AND CURING. CONCRETE FOR TRAIL AND CROSSWALK CONSTRUCTION SHALL BE CLASS P. CONCRETE FOR CURB AND GUTTER SHALL BE CLASS B. THE FOLLOWING MIX DESIGNS SHALL BE USED (TAKEN FROM THE CDOT STANDARD SPECIFICATIONS):

	CLASS B	CLASS P
REQUIRED FIELD COMPRESSIVE STRENGTH:	4500 PSI	4200 PSI
CEMENT CONTENT	N/A	660 LBS,
AIR CONTENT (PERCENT RANGE)	5-8	4-8
WATER CEMENT RATIO (MAX)	0.45	0.44


MISCELLANEOUS

1. THE CONTRACTOR SHALL PERFORM ALL SURVEYING NECESSARY TO COMPLETE THE WORK. THIS CONSTRUCTION SURVEYING, LUMP SUM. REFER TO THE SURVEY TABULATION SHEET.

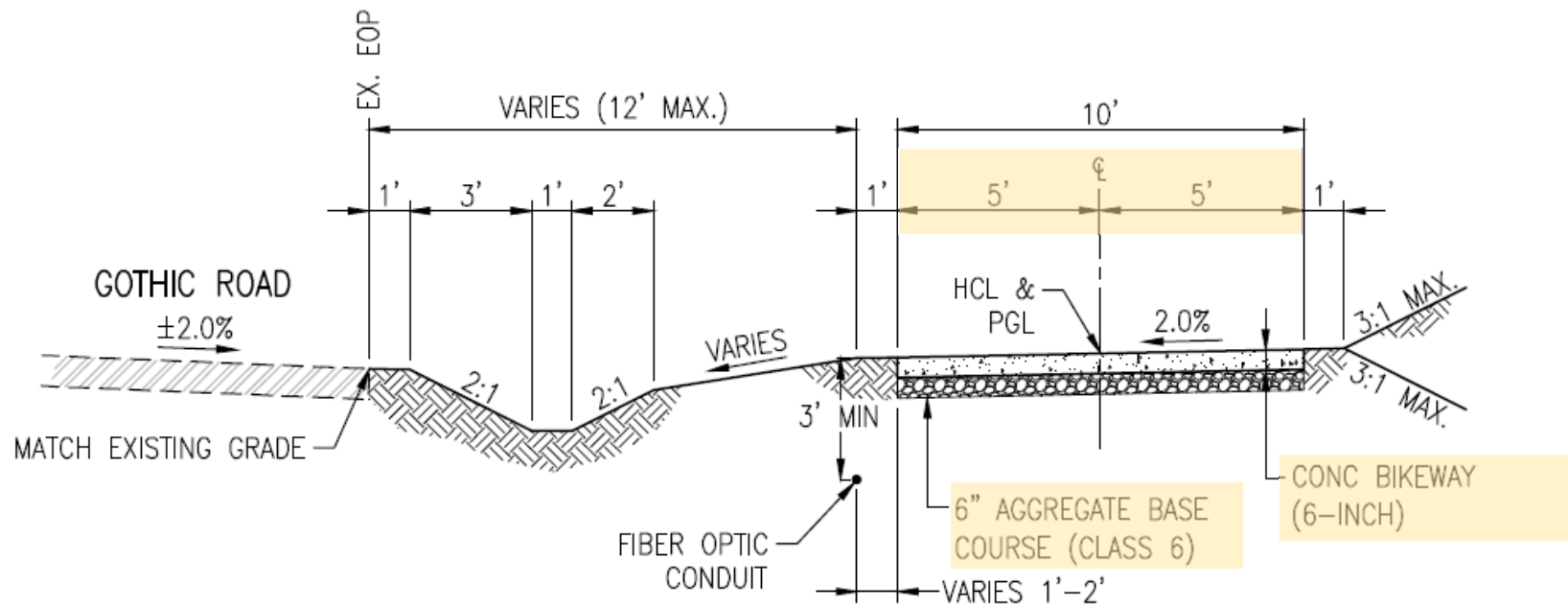
2. CONSTRUCTION TRAFFIC CONTROL SHALL CONFORM TO THE MANUAL ON UNIFORM TRAFFIC CONTROL STANDARDS. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT A METHOD OF HANDLING TRAFFIC FOR EACH APPLICABLE PHASE OF WORK. PAYMENT FOR TRAFFIC CONTROL PER BID ITEMS.

3. THE CONTRACTOR SHALL OBTAIN APPROVAL FROM THE TOWN PRIOR TO STOCKPILE OF MATERIAL RIGHT OF WAY FOR THE PROJECT. TRAFFIC CONTROL MEASURES REQUIRED TO ACCOMMODATE BE INCLUDED IN THE MHT.




 103 W. Tomichi Ave., Suite A Gunnison, CO 81230 970.641.5355 www.sgm-inc.com	AS-CONST. SET	Gothic Trail Shared Use Path			CDOT Project
	No Revisions: -	General Notes			No.: TAP M916-001
	Revised: -	Engineer: JB	Structure: -		Code: 20735
	Void: -	Drawn By: TW	Numbers: -		Sheet Number: 14
	Sheet Subset: -	Sheet Subset: -			

GOTHIC RECREATION PATH – 2017 REC PATH CONSTRUCTION SPECIFICATIONS



TYPICAL SECTION 1
NTS

 103 W. Tomichi Ave., Suite A Gunnison, CO 81230 970.641.5355 www.sgm-inc.com	AS-CONST. SET		Gothic Trail Shared Use Path		CDOT Project	
	No Revisions: -		Typical Sections		No.: TAP M916-001	
	Revised: -	Engineer: JB	Structure	-	Code: 20735	
	Void: -	Drawn By: TW	Numbers	-	Sheet Number: 22	
		Sheet Subset: -	Subset Sheets: -			

GOTHIC RECREATION PATH – TEST DIG PROFILE



Existing concrete is 4" thick

Existing base material is at least 10" thick consisting of organically mixed smooth and angled gravel up to 0.75" diameter.



2024 GOTHIC RECREATION PATH PAVEMENT REHABILITATION

CONTRACTOR PRICE QUOTE TEMPLATE (TO BE COMPLETED BY CONTACTOR – SEE ATTACHED EXCEL FILE)

Project Task #	Project Description	Quantity	Quantity Unit	Unit Cost (\$)	Total Cost (\$)
Task 1	Administrative:				
1-1	Project Mobilization / Site Preparation	1	--	\$	\$
1-2	Construction Administration	1	--	\$	\$
1-3	Performance Bond (100% of Project Cost)	1	--	\$	\$
1-4	Town Excavation Permit (Town Right of Way)	Fee Waived (N/A)	--	--	--
1-5	Install Drainage - Sedimentation Control	1	--	\$	\$
1-6	Pedestrian / Traffic Control	1	--	\$	\$
Taks 2	Construction:				
2-1	Remove Broken Slabs (75 @ 10' x 10' x 4" Slabs)	2,500	CF	\$	\$
2-2	Transport - Removed Concrete	2,500	CF	\$	\$
2-3	Disposal Fee - Removed or Processing of Concrete	375,000	Pounds	\$	\$
2-4	Excavate Existing 6" Base Material for Class 6 Roadbase Replacement	3,750	CF	\$	\$
2-5	Transport - Removed Base Material (Move to Snowmass Lot for Future Town Use)	3,750	CF	\$	\$
2-6	Construct - Grading and Drainage Earthwork / Framing / Concrete Joints	TBD	TBD	\$	\$
2-7	Material - Base Replacement (6" of Class 6 Roadbase)	3,750	CF	\$	\$
2-8	Construct - Replace Slabs (10' x 10' Slabs @ 6" Thick @ 4,500 PSI)	3,750	CF	\$	\$
2-9	Site and Project Remediation (Grading and Seeding)	TBD	TBD	\$	\$
2-10	Contingency / Other	TBD	TBD	\$	\$
Tasks 1 - 2	Project Total -->				\$