



2002 Paha Sapa Drive  
Sturgis SD 57785

## Fuller Property Pathways & Trails Master Plan Proposal

Deadwood SD

The Deadwood Main Street Initiative Committee has been tasked with recreation development of a 77-acre parcel located immediately adjacent to the City of Deadwood and adjoining federal lands. The group plans to develop non-motorized natural surface trails along with evaluating disk golf and human powered downhill skiing as additional amenities on the property. The project's first step is to generate a plan that will direct the recreational trail development on the 77-acre property with potential to extend onto adjacent federal lands and to Mount Roosevelt.

The main goals in producing this plan are to:

1. Design a network of singletrack trails on a 77 acre city owned property with option to pursue extension on to adjacent federally managed lands using sustainable trail standards.
2. Define trail types that fit the desired user experience. EG: cross country, downhill directional, interpretive, inspirational and combinations of
3. Identify potential project phases and detail associated implementation costs.
4. Understand the construction costs and ongoing maintenance needs of these recreation facilities and develop strategies to provide for lifecycle maintenance.
5. Identify trail access points.

### SCOPE OF PROJECT OF PRODUCT SPECIFICATIONS

The core scope of this project is a planning process that identifies, marks, maps, and prioritizes natural surface trail alignments based on existing conditions, and the needs of local communities using sustainable trail construction practices. The process and outcome will entail:

- A cohesive vision for developing a network of trails in and around the City of Deadwood.
- Meaningful stakeholder involvement.
- Recommendations for project routes and style based on existing conditions, plans, and stakeholder input.
  - Alignment with relevant plans pertaining to the area.
- An estimation of the fiscal requirement to implement the plan.
- Presentation at public and private meetings in Deadwood.

The following categories reflect the core services provided and cost to execute this project.

#### PROJECT ADMINISTRATION

- Project design includes field work, progress tracking and quality control.
- Attend stakeholder meetings to report on project status, resolve issues and identify additional needs.
- Project deliverables professionally generated and delivered on time.

#### MASTER PLAN PRODUCTION

The main deliverables will be a document and supporting data files defining a course of action and costs for development and long-term maintenance of pathways and trails in the contract area. The format and presentation will be appropriate for both a technical and lay audience as the plan will be referenced in detailed project planning as well as garnering administrative and public support.

At minimum, plan production will involve the following tasks:

1. Trail design, ground truthing, and final flagging of trail routes.
2. Quantify trail construction type, distance/quantity of each type and cost estimate for project execution.
3. Identify maintenance tasks, scheduling intervals and estimated budget.
4. Articulate potential strategy for implementing the project with cost estimates and work timeline for each phase.
5. Preparing materials for public presentation and formal adoption of the plan.
6. Provide digital project map files and maps images in desired format.
7. Initial data delivery date August 23, 2023

#### BASE PLAN COST

- Fuller property +/- 2.07 miles bidirectional, multiple use, cross-country type, natural surface, single track trail, 24"-36" wide.
- Fuller property +/- 1.0 mile directional, Mountain Bike Optimized, downhill type, natural surface, single track trail, 36"-48" wide, with banked turns, tabletop jumps, and 3-5 wooden features.

\$4,500.00

-40% Discount = \$2,700.00

#### ADD ALTERNATE BLM/MOUNT ROOSVELT

- BLM property +/- 3.0 miles bidirectional, multiple use, cross-country type, natural surface, single track trail, 24"-36" wide.
- BLM property +/- 1.0 mile directional, Mountain Bike Optimized, downhill type, natural surface, single track trail, 36"-48" wide, with banked turns, and tabletop jump features.

\$6,000.00

-40% Discount = \$3,600.00

Total both options with discount = \$6,300.00