

**RESOLUTION NUMBER 04-18123**

**A RESOLUTION ADOPTING A MASTER PLAN FOR TRAIL ALIGNMENT, THE DEVELOPMENT OF THREE SITES, AND RESTORATION OF PARK GROUNDS AND THE BLACK OTTER TRAIL ROAD IN SWORDS AND BLACK OTTER TRAIL PARKS, IN BILLINGS, MONTANA**

**WHEREAS**, the public interest requires the creation and adoption of a Master Plan for Swords and Black Otter Trail Parks located south of Highway 318 between N. 27<sup>th</sup> Street and the Alkali Creek Road intersection in Billings, Montana;

**WHEREAS**, a Master Plan controls and guides the development and management of the park in accordance with the needs of the surrounding neighborhoods and the community, recognizes the limitations and constraints of the lands within the park, and provides for improvements suited to and appropriate for the park and the surrounding neighborhoods; and

**WHEREAS**, it is in the public interest and necessary that the management and current and future development of the park shall conform to the adopted master plan:

**NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF BILLINGS:**

1. *Master Plan.* The master plan for Swords and Black Otter Trail Parks presented for adoption and attached as *Attachment "A" through "E"* is hereby made the official Master Plan for the park. The purpose of the plan is to guide and control the protection, preservation, restoration, development, and management of the park. The Master Plan will consist of the specific site restoration and development plans listed below and shall be on file and available at the office of the City of Billings Department of Parks, Recreation, and Public Lands:
  - A. Skeleton Cliff Promontory Restoration, Parking, and retaining Overlook Drive Loop, Attachment "A" as modified;
  - B. Yellowstone Kelly's Gravesite Restoration, Parking, and Interpretive Pedestrian Plan, Attachment "B";
  - C. Boothill Cemetery Restoration, Parking, and Interpretive Pedestrian Plan, Attachment "C";
  - D. Future Interpretive/Comfort Station Site within Swords Park;
  - E. Heritage Trail alignment from N. 27<sup>th</sup> Street to Alkali Creek, Attachment "D";
  - F. Off-road Vehicle Damage Restoration, Attachment "E" on file;
  - G. Black Otter Trail shall remain open to vehicles as a historical and scenic drive from the west entrance to include the Skeleton Cliff Scenic Loop Site. Repair and reconstruction of Black Otter Trail whether as vehicle drive or as trail shall retain the historical elements of the original WPA Project where possible.
2. *General Character of Improvements Provided for by the Plan.* The general character of the improvements approved for the park are signs, trails, amenities, and such interpretive enhancements as are in keeping with the natural, recreational, historical, and cultural resources located there, as shown on *Attachments "A" through "E"* attached hereto.
3. *Changes.* Any uses, installations, and improvements not consistent with the adopted master plan as outlined are prohibited. Any proposal to install improvements or use the park that is inconsistent with the adopted Master Plan will first require that a revised Park Master Plan be developed and approved by the Billings City Council.

**PASSED, ADOPTED AND APPROVED** by the City Council of the City of Billings, Montana, this 10<sup>th</sup> day of May, 2004.



CITY OF BILLINGS

By:   
Charles F. Tooley Mayor

Deputy Mayor in the absence of the Mayor

ATTACHMENT A

**SWORDS PARK /  
BLACK OTTER TRAIL**  
OPTION B  
SKELETON CLIFF  
INTERPRETIVE SITE



**FISCHER & ASSOCIATES**  
LANDSCAPE ARCHITECTS & PLANNERS

**SWORDS PARK**  
**Skeleton Cliff**  
**Cost Estimate**

Prepared by Fischer & Assoc.  
 Revised 5/18/03

ATTACHMENT A

**SITE DEVELOPMENT COST SUMMARY**

AREAS			
			\$ 28,512.00
1	SITWORK		\$ 12,870.00
2	ASPHALT PAVEMENT (ROADWAY, PARKING, & RV PARKING)		\$ 127,991.88
3	WALKS, STEPS AND OVERLOOKS		\$ 76,032.00
4	ARBOR STRUCTURE		\$ 123,376.00
5	WALLS AND BOULDERS		\$ 16,667.20
5	REVEGETATION		\$ 4,000.00
6	SITE FURNISHINGS		\$ 389,449.08
		TOTAL	\$ 389,449.08

ATTACHMENT B

**SWORDS PARK**

**Kelly's Grave**

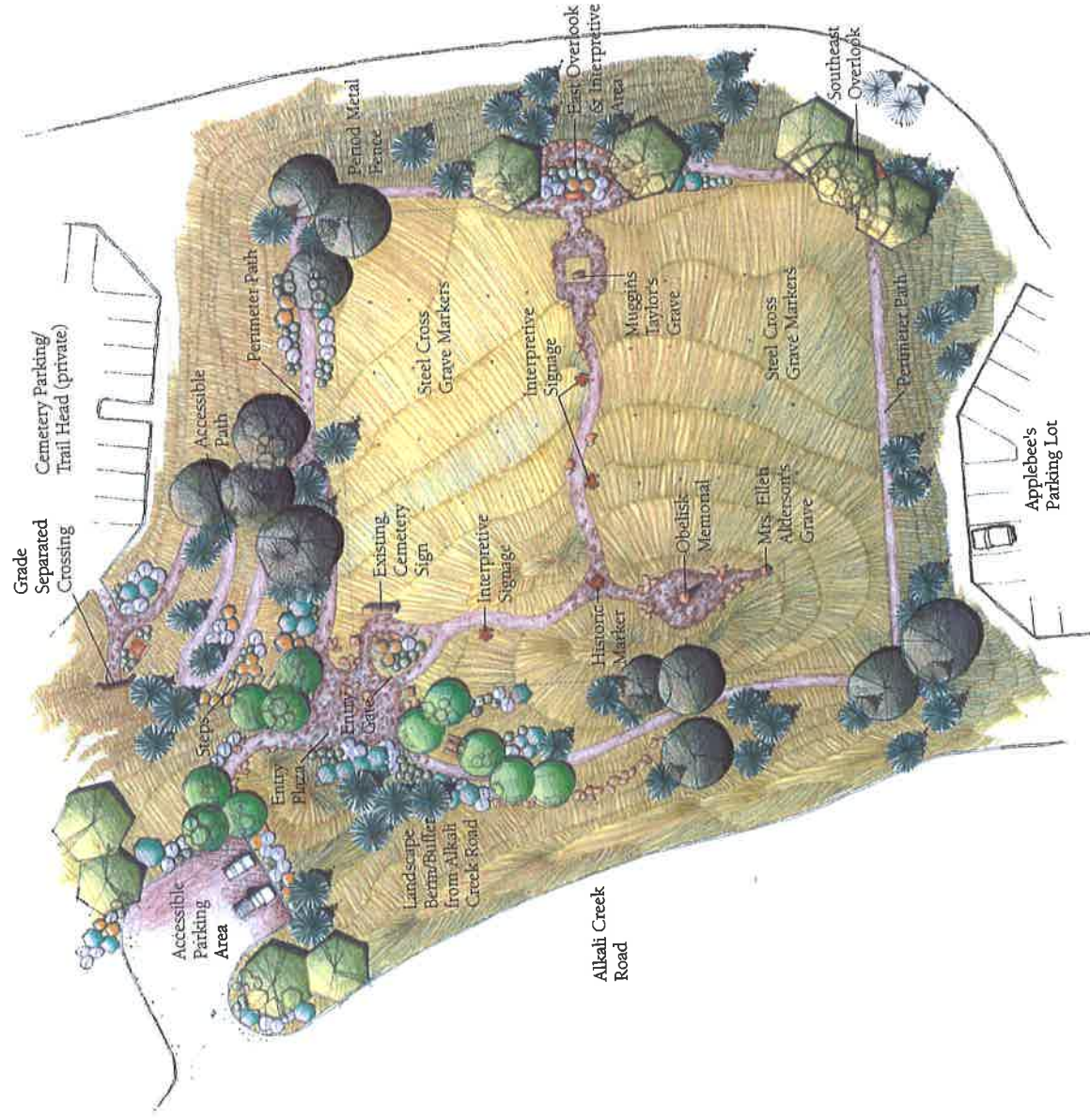
**Construction Cost Estimate per Drawings April 2003, 1"=20' scale**

Prepared by Fischer & Assoc.

Revised 5/18/03

**SITE DEVELOPMENT BUDGET SUMMARY**

SUMMARY			
1	SITWORK		\$ 16,324.00
2	ASPHALT PAVEMENT (ROADWAY, PARKING, & RV PARKING)		\$ 11,242.00
3	WALKS, STEPS AND OVERLOOKS		\$ 43,202.50
4	WALLS AND BOULDERS		\$ 37,812.50
5	REVEGETATION		\$ 40,272.10
6	SITE FURNISHINGS		\$ 2,200.00
		TOTAL	\$ 151,053.10



**H BOOTHILL CEMETERY**

Master of Land Design, Inc.

**BOOTHILL CEMETERY**  
Preliminary Cost Estimate



Date: 11/3/2003

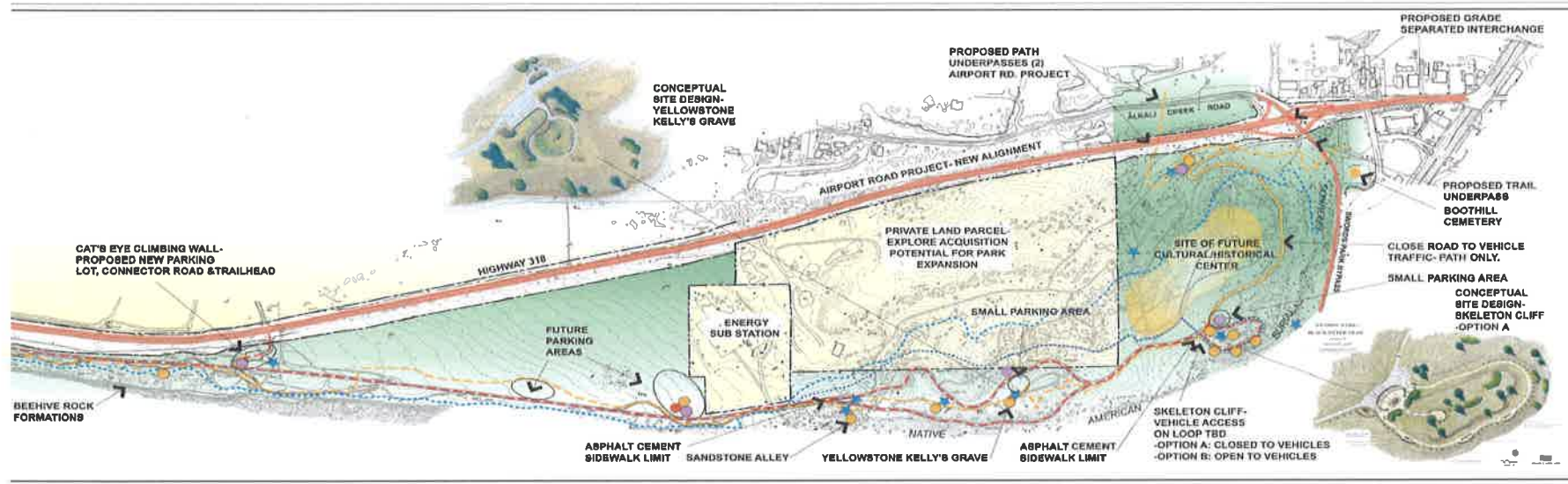
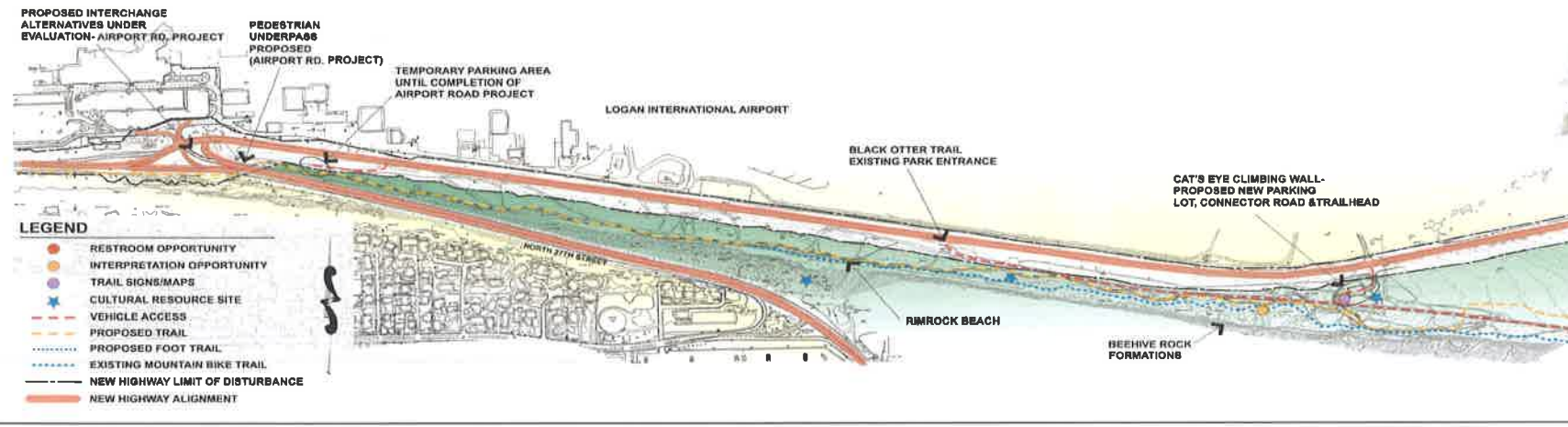
Area Description:  
Original S.F.= 1.25  
Preliminary Cost/S.F.= \$ \$ 1.25  
\$ \$ 1.25 - \$1.41  
Estimated Cost=\$ \$ -  
\$95,050 - \$177,400

Updated S.F.= #DIV/0!  
Actual Cost/S.F.=  
Actual Cost=\$ \$ 157,299.35

Category	Unit	Price/Unit	Total Units	Summary
<b>A. Landscape</b>				
Evergreens	EA	\$ 325.00	38	\$ 12,350.00
8' Height Shade Trees	EA	\$ 275.00	9	\$ 2,475.00
1 3/4" Cal. Cottonwoods and Aspens	EA	\$ 225.00	23	\$ 5,175.00
1 1/2" Cal. Enhanced Native Turf (Seed)	SF	\$ 0.19	48895	\$ 9,290.05
Shrub Beds	SF	\$ 4.00	3030	\$ 12,120.00
Irrigation (Shrubs, MT)	SF	\$ 0.42	16665	\$ 6,999.30
Irrigation (ENT)	SF	\$ 0.40	26765	\$ 10,706.00
Site Grading	SF	\$ 0.15	48895	\$ 7,334.25
			<b>Subtotal</b>	<b>\$ 66,449.60</b>
<b>B. Hardscape</b>				
Compacted Subgrade Path	SF	\$ 1.00	8532	\$ 8,532.00
Boulders 3-5'	EA	\$ 200.00	179	\$ 35,800.00
Fence-Other	LF	\$ 31.30	667.5	\$ 20,892.75
Stone Steps	EA	\$ 225.00	9	\$ 2,025.00
			<b>Subtotal</b>	<b>\$ 67,249.75</b>
<b>C. Site Furnishings</b>				
Benches	EA	\$ 500.00	3	\$ 1,500.00
Wayfinding Plaque	EA	\$ 400.00	4	\$ 1,600.00
			<b>Subtotal</b>	<b>\$ 3,100.00</b>
<b>D. Structures</b>				
Wooden Trellis	EA	\$ 6,500.00	1	\$ 6,500.00
Trailhead Signage Structure	EA	\$ 12,000.00	1	\$ 12,000.00
Entry Sign	EA	\$ 2,000.00	1	\$ 2,000.00
			<b>Subtotal</b>	<b>\$ 20,500.00</b>
			<b>Total</b>	<b>\$ 157,299.35</b>

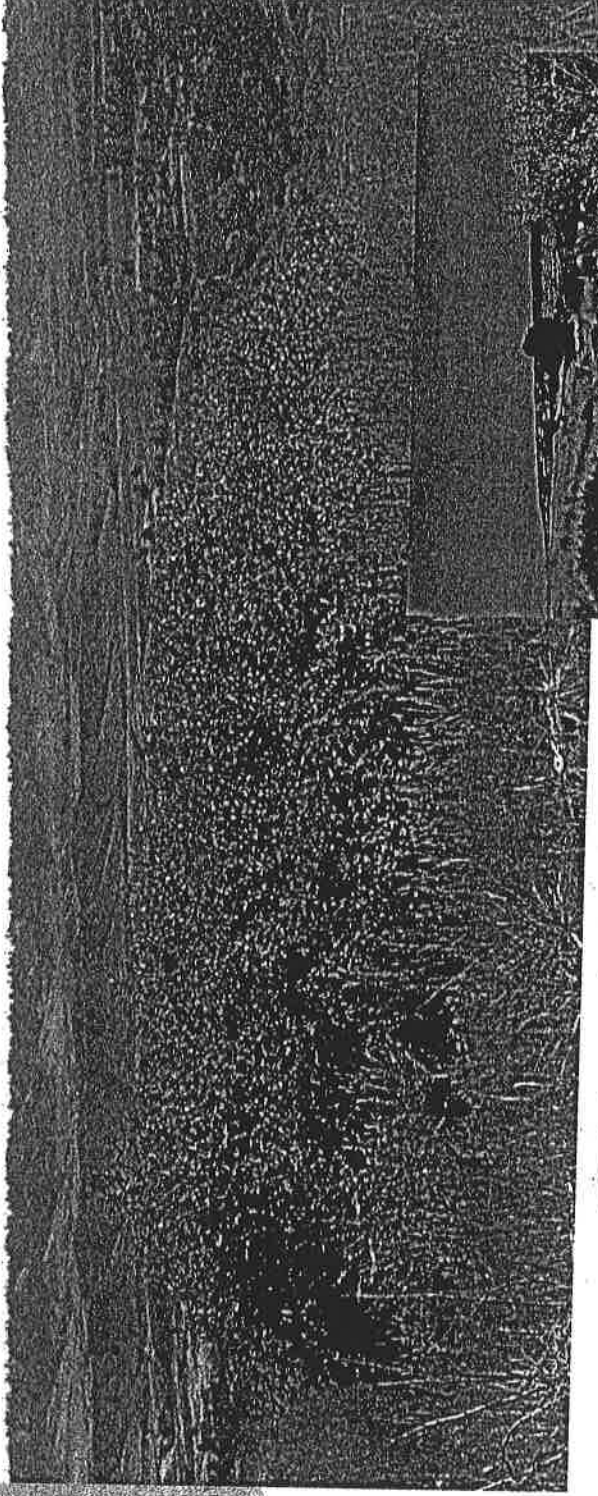
ATTACHMENT D

**SWORDS PARK MASTER PLAN - 2005**



# Swords Park Restoration Plan

## *Final Report*



FISCHER & ASSOCIATES  
LANDSCAPE ARCHITECTURE • COMMUNITY PLANNING



EDAW

August 2003