

Mendenhall		NEPA Alternative	2021 Construction Estimate	Escalation to 2023	Project Costs (Soft Costs - Design, Permits, CA/CM, FFE, Owner Contingency)	Total Project Cost 2023 Dollars	Decision
Glacier Recreation Area							
ROM Estimate Summary for Alternatives Comparison							
UPDATED: March 7, 2023							
Lakeshore and Dredge Lakes Trails							
Lakeshore Trail East - VC Dock to Mendenhall River	2	9,132,056	1,369,808	4,200,746	14,702,610		
Lakeshore Trail from Welcome Center Lower Plaza to Docks	2	2,071,300	310,695	952,798	3,334,794		
Lakeshore Trail East - VC Dock to Mendenhall River	3	7,466,659	1,119,999	3,434,663	12,021,321		
Lakeshore Trail East - VC Dock to Mendenhall River (includes Mendenhall Connector to Dike Trail)	4	4,887,770	733,166	2,248,374	7,869,310		
Lakeshore Trail East - VC Dock Location to Mendenhall River	5, 6, 7	5,334,373	800,156	2,453,811	8,588,340	\$ 8,588,340	
Lakeshore Trail West - Mendenhall River Bridge & Campground Trail	2, 5, 6, 7	2,669,455	400,418	1,227,949	4,297,823	\$ 4,297,823	
Public Use Cabins at Campground and Camping Spot Improvements		not in ECI scope					
Dredge Lakes Loop Trail (from Mendenhall River Bridge to Commercial Lot)	2, 3, 5, 6, 7	2,554,021	383,103	1,174,850	4,111,974	\$ 4,111,974	
Boat Dock to Commercial Lot Connector Trail	2, 7	1,356,298	203,445	623,897	2,183,639		
Boat Dock to Commercial Lot Connector Trail	5	2,208,035	331,205	1,015,696	3,554,936		
Lakeshore Trail Connector (no boat dock)	6	1,356,298	203,445	623,897	2,183,639	\$ 2,183,639	
Dredge Lakes Interior Multi-use Trails		not in ECI scope					
Steep Creek Realignment and Trail							
Creek Realignment	2, 3, 4, 5, 6, 7	3,058,425	458,764	1,406,876	4,924,064	\$ 4,924,064	
Steep Creek Crossing: Vehicular Bridge	2, 3, 4	5,872,021	880,803	2,701,130	9,453,953		
Steep Creek Crossing: Bottomless Culvert for Animals; Crosswalk at Grade	5, 7	2,298,166	344,725	1,057,156	3,700,047	\$ 3,700,047	
Steep Creek Crossing: Bottomless Culvert for Animals; Square Culvert for People	6	2,378,166	356,725	1,093,956	3,828,847		
Steep Creek Trail Complete (NEPA Alt 2)	2	9,132,948	1,369,942	4,201,156	14,704,047		
Steep Creek Trail Complete (NEPA Alt 3)	3	7,159,165	1,073,875	3,293,216	11,526,256		
Steep Creek Trail Complete (NEPA Alt 4)	4	6,847,958	1,027,194	3,150,061	11,025,212		
Steep Creek Trail by Section:							
Steep Creek Elevated Trail N-S from Welcome Center to South End of Parking Lot	2, 3, 4	2,940,129	441,019	1,352,459	4,733,607		
Steep Creek Elevated Trail E-W & Connector to Lakeshore	2	2,369,879	355,482	1,090,144	3,815,505		
Steep Creek Elevated Trail E-W & Connector to Moraine Ecology	3, 4	1,703,415	255,512	783,571	2,742,498		
Steep Creek Elevated Trail N-S Estuary/Delta Loop to South End of Parking Lot	5, 6, 7	5,768,917	865,338	2,653,702	9,287,957	\$ 9,287,957	
Steep Creek Elevated Trail N-S from South End of Parking Lot to Road Crossing	2, 3, 4, 5, 6, 7	2,204,415	330,662	1,014,031	3,549,107	\$ 3,549,107	
Steep Creek Elevated Trail from Bridge to Trail of Time	2, 6	1,618,526	242,779	744,522	2,605,827		
Steep Creek At Grade - Upgraded Dike Trail (NEPA Alt 3)	3, 5, 7	311,207	46,681	143,155	501,044	\$ 501,044	
Trail of Time and Dipper Falls Improvements	2, 3, 4, 5, 6, 7	1,022,405	153,361	470,306	1,646,072	\$ 1,646,072	
Welcome Center, Visitor Center, Parking and Plazas							
VC/WC Parking Lot & Interior Plazas and Walkways	2	9,036,522	1,355,478	4,156,800	14,548,800		
VC/WC Parking Lot & Interior Plazas and Walkways	3	7,739,382	1,160,907	3,560,115	12,460,404		
VC/WC Parking Lot & Interior Plazas and Walkways	4	7,350,968	1,102,645	3,381,445	11,835,058		
VC/WC Parking Lot & Interior Plazas and Walkways	5	8,139,382	1,220,907	3,744,115	13,104,404	\$ 13,104,404	
Commercial Lot Improvements	2, 3, 4, 5	1,704,545	255,682	784,091	2,744,318	\$ 2,744,318	
VC/WC Parking Lot & Interior Plazas and Walkways	6	3,949,021	592,353	1,816,550	6,357,924		
Remote Parking Lot & Plazas	6	5,894,832	884,225	2,711,623	9,490,679		
VC/WC Parking Lot & Interior Plazas and Walkways	7	2,722,650	408,397	1,252,419	4,383,466		
Remote Parking Lot & Plazas	7	10,592,344	1,588,852	4,872,478	17,053,673		
Maintenance Building (65' x 30')	2, 3, 4, 5, 6, 7	780,000	117,000	358,800	1,255,800	\$ 1,255,800	
Welcome Center Building (with ground source heat pump system)	2, 3, 4	16,680,870	2,502,130	7,673,200	26,856,200		
Welcome Center Building - Step n Gap (with ground source heat pump system)	5	15,574,862	2,336,229	7,164,436	25,075,527	\$ 25,075,527	
Welcome Center Building - Hill Scheme (with ground source heat pump system)	6	21,876,921	3,281,538	10,063,384	35,221,843		
Welcome Center Building - Remote Scheme (with ground source heat pump system)	7	13,094,644	1,964,197	6,023,536	21,082,377		
Welcome Center Building and Plaza Interpretive Package	2, 3, 4, 5, 6, 7	2,148,919	322,338	741,377	3,212,634	\$ 3,212,634	
Visitor Center Renovations (1st and 2nd Floor)	2, 3, 4, 5, 6, 7	3,733,913	560,087	1,717,600	6,011,600	\$ 6,011,600	
Visitor Center Interpretive Package	2, 3, 4, 5, 6, 7	6,192,757	928,914	2,136,501	9,258,172	\$ 9,258,172	
Crescent Bridge Over Kettle Pond	2, 3, 4, 5	1,980,000	297,000	910,800	3,187,800	\$ 3,187,800	
Lower Plaza and Amphitheater	2, 3, 5, 7	1,289,565	193,435	593,200	2,076,200	\$ 2,076,200	
Other Trail Improvements							
Nugget Falls Loop Trail	2, 3, 4, 5, 6, 7	1,107,348	166,102	509,380	1,782,831	\$ 1,782,831	
Photo Point Loop Trail - Lakeside Alignment	2, 3	1,206,484	180,973	554,983	1,942,440		
Photo Point Loop Trail - Over the Top Alignment	4	583,209	87,481	268,276	938,966		
Photo Point Loop Trail - Balloon Loop	5, 6, 7	1,159,843	173,977	533,528	1,867,348	\$ 1,867,348	
Trails Interpretive Package (Forest Discovery Nodes and Other Interpretation)	2, 3, 4, 5, 6, 7	3,191,250	478,688	1,467,975	5,137,913	\$ 5,137,913	
Glacier Spur Road Trailheads							
Dredge Lakes Trailhead	2, 3, 4	175,000	26,250	80,500	281,750		
Dredge Lakes Trailhead	5, 6, 7	291,667	43,750	134,167	469,583	\$ 469,583	
Crystal Lake Trailhead	2, 3, 4, 5, 6, 7	185,000	27,750	85,100	297,850	\$ 297,850	
Powerline Trailhead	2, 3, 4, 5, 6, 7	255,000	38,250	117,300	410,550	\$ 410,550	
Dock Facilities							
Visitor Center - Basin Dock	2	7,190,404	1,078,561	3,307,586	11,576,550		
Visitor Center Dock - Dredge Option	3	5,800,916	870,137	2,668,421	9,339,475		
Visitor Center Dock - Dredge Option with Breakwater and simplified uplands	5, 7	4,232,891	634,934	1,947,130	6,814,955		
West Glacier Dock - North Option	2	3,746,183	561,927	1,723,244	6,031,354		
West Glacier Dock - South Option	3	4,095,495	614,324	1,883,928	6,593,747		
West Glacier - Upland Storage but no Dock	5	660,589	99,088	303,871	1,063,548		
West Glacier Dock - North Option, Ramp Only (no dock)	7	660,589	99,088	303,871	1,063,548		
Remote Floating Dock	2, 5, 7	1,242,000	186,300	571,320	1,999,620		
Remote Facilities							
Remote Glacier Facilities	2	2,301,610	345,241	1,058,741	3,705,592		
Remote Glacier Facilities	5, 7	718,065	107,710	330,310	1,156,084		
West Glacier Trail (Main Lower Trail and Remote Area Trails)	2, 3, 4, 5, 6, 7	1,406,600	210,990	647,036	2,264,626	\$ 2,264,626	
West Glacier Loop Trail (Upper Loop Trail)	2, 3, 5, 6, 7	479,206	71,881	220,435	771,522	\$ 771,522	
West Glacier multi-use and ski trails		not in ECI scope					
Total						\$ 121,718,744	