

Phase II-Dawkins Line Trail Construction and Carver Tunnel			
	Design & Inspection Fees		
	Design/Engineering Cost	\$500,000.00	
	Site Survey	\$50,000.00	
	Structural survey of Carver Tunnel	\$100,000.00	
	Structural Survey of 10 Bridges	\$100,000.00	
	Site Inspector	\$100,000.00	
	Electrical Inspector	\$1,000.00	
	Testing Costs	\$2,000.00	
	Duplication of Plans, etc	\$2,000.00	
	Design Subtotal		\$855,000.00
	Contingencies		\$102,600.00
	Design Total		\$957,600.00
	Trail Construction		
	Mobilization	\$50,000.00	
	Clearing and Removal	\$40,000.00	
	Drainage, ditching, pipes	\$220,000.00	
	Erosion & Sediment Control	\$25,000.00	
	Bridge Substructure Repairs	\$50,000.00	
	Bridge Superstructure Decking	\$75,000.00	
	Bridge Superstructure Rails	\$75,000.00	
	Bridge at Sublet MM 19.1 & 34.8 Rd	\$300,000.00	
	Trail Grading & Subsurface	\$1,100,000.00	
	Wire Fence & Gates at Tipple (1300	\$45,000.00	
	Public road and Drive Repair	\$20,000.00	
	Swing Gates, Bollards, Miscellaneous	\$80,000.00	
	On trail signage markers 18 miles	\$7,000.00	
	On trail interpretive signage 18 miles	\$5,000.00	
	Highway signage at crossings	\$25,000.00	
	Highway way finding signage	\$20,000.00	
	Subtotal-Trail Construction		\$2,137,000.00
	Carver Tunnel		
	Carver Tunnel Open, drain, fence	\$25,000.00	
	Carver Tunnel Extinguish Fire	\$50,000.00	
	Carver Tunnel Demolition	\$100,000.00	
	Carver Tunnel Liner & head wall	\$1,500,000.00	
	Carver Tunnel Drainage	\$30,000.00	
	Carver Tunnel Lighting	\$10,000.00	
	Subtotal Trail and Carver Tunnel		\$1,715,000.00
	Phase II Construction Subtotal		\$4,809,600.00
	Contingencies		\$577,152.00 12% of Project Cost
	Phase II Construction Total		<u>\$5,386,752.00</u>

Phase III-Trailheads			
	Mobilization	\$50,000.00	
	Site Grading, Gravel, Drainage	\$230,000.00	
	Paving	\$100,000.00	
	Site, Gravel Drainage (Extra)	\$65,000.00	
	Toilet & Shelter Facilities	\$270,000.00	
	Site slabs & sidewalks	\$30,000.00	
	Water	\$6,000.00	
	Electrical power & Lights	\$12,000.00	
	Solar Parking Lot lighting 6/site	\$90,000.00	
	Solar site lighting 6/site	\$54,000.00	
	Septic	\$12,000.00	
	Sewer	\$2,000.00	
	Landscaping	\$9,000.00	
	Horse ties	\$3,000.00	
	Horse wash with water	\$6,000.00	
	Trash cans	\$3,000.00	
	Benches	\$3,000.00	
	Bike Rack	\$2,100.00	
	Picnic Tables	\$2,400.00	
	Vandal resistant Faucet	\$3,000.00	
	Security system	\$15,000.00	
	Signage & Kiosk	\$45,000.00	
	Caboose renovation & site	\$30,000.00	
	Subtotal-Trailheads Construction		\$1,042,500.00
Real Property for Trailheads			
	Hager Hill site	\$100,000.00	
	Royalton site	\$100,000.00	
	Evanston Site	\$50,000.00	
	Subtotal-Real Property		\$250,000.00
Real Property Service Fees			
	Environmental & Archaeological	\$25,000.00	
	Appraisals	\$20,000.00	
	Legal & Licensing Agreements	\$25,000.00	
	Subtotal-R/W and Enviro Clearance		\$70,000.00
	Subtotal Phase III-Trailhead		\$1,362,500.00
	Contingency		\$136,250.00 10% Contingency
	Total Phase III-Trailhead		<u>\$1,498,750.00</u>
	Cost to Complete		
	<u>Phase II & III</u>		<u>\$6,885,502.00</u>