



SR-224 Wildlife Connectivity Project – Phase 2 Budget

Category	Description	Amount
Technical Assessment – Rock Design Associates	Comprehensive ecological and engineering analysis, site mapping, modeling, and mitigation design development.	\$100,000
Wildlife Camera Study & Monitoring	Deploy and maintain cameras at McLeod Creek culvert and McPolin Farm Trail tunnel; analyze wildlife movement, habitat use, and fencing effectiveness.	\$15,000
Driver Awareness & Community Education	Seasonal message boards, high-visibility signage, and outreach materials to inform the public during migration and high-risk periods.	\$10,000
Targeted Fencing & Corridor Modifications	Install or modify fencing at key hazard zones; improve visibility and permeability; enhance culvert and tunnel entrances.	\$20,000
Wildlife Detection & Warning Systems (Pilot)	Roadside sensor installation and integration with flashing signs and transport alerts.	\$15,000
Project Management & Reporting	Coordination with Park City, Summit County, UDOT/UDWR, and data reporting for grant compliance and agency use.	\$5,000
Total Project Budget		\$165,000

Population Served

This project protects **Park City and Summit County residents, commuters, and visitors** by improving road safety, while safeguarding **local wildlife populations**—particularly mule deer, elk, and moose—whose habitats intersect SR-224. It also supports regional environmental health and aligns with the community sustainability goal.