



The City of Delta identified a critical need to reconstruct Hillside Street, a vital connection between downtown Delta and Garnet Mesa. The existing corridor featured steep grades, poor drainage, limited pedestrian accommodations, and several high-crash intersections. The roadway lacked safe facilities for bicyclists and pedestrians, creating barriers to mobility and limiting connectivity throughout the community.

KLJ served as the prime consultant, leading traffic analysis, roadway design, drainage improvements, utility coordination, and construction administration. The project transformed approximately 1,900 feet of aging roadway into Delta's first multimodal corridor, creating a safer and more accessible transportation route for all users. Improvements included complete roadway reconstruction, widened sidewalks, dedicated bike lanes, retaining walls, drainage upgrades, enhanced lighting, and intersection reconfigurations that improve visibility and reduce conflicts between vehicles and pedestrians.

The project required innovative engineering solutions to overcome significant challenges, including constrained right-of-way, steep terrain, an adjacent irrigation ditch, complex utility conflicts, and coordination with the Colorado Department of Transportation. Comprehensive traffic modeling and Subsurface Utility Engineering investigations helped minimize risk while delivering a cost-effective design.

Today, Hillside Street serves as a safe, modern gateway connecting neighborhoods, businesses, and community destinations. This transformative project demonstrates how thoughtful engineering can enhance safety, improve mobility, and create lasting value for future generations.

HILLSIDE STREET RECONSTRUCTION

DELTA, COLORADO

City of Delta | Delta, Colorado

KLJ Engineering | Grand Junction, Colorado



Before reconstruction, steep grades, poor drainage, and limited pedestrian facilities created safety challenges along Hillside Street.



Crews install critical drainage infrastructure above Hillside Street to improve stormwater management and roadway performance.



A new pedestrian crossing takes shape, expanding accessibility and improving mobility throughout the corridor.



The double-backed-T intersection improves safety and accessibility for people of all ages and abilities.