

Parker Jordan Centennial Open Space Projects

> Jonah Schneider January 15, 2019

Potential Projects List

Project	Project Type	Priority Level	Estimated Cost
Bridge Side rails - Study	Safety	1	\$11,000
Bridge Side rails Installation	Safety	1	TBD
Picnic table and bike repair station	Enhancement	1	\$8,000
Additional Pet Waste Stations (6)	Enhancement	1	\$3,000
Crusher fines pedestrian trail	Safety	1	\$25,000 - \$30,000
Native tree diversity planting	Enhancement	2	\$1,800/tree
Native shrub diversity planting	Enhancement	2	\$400/shrub
Native grass seeding	Enhancement	2	\$5,340/acre
Additional Benches (4)	Enhancement	2	\$6,000
Additional trail connection into open space	Enhancement	3	\$25,000 - \$30,000
Shade Structure	Enhancement	3	\$75,000-125,000
Educational signage	Enhancement	3	\$10,000



Bridge Side Rails & Study

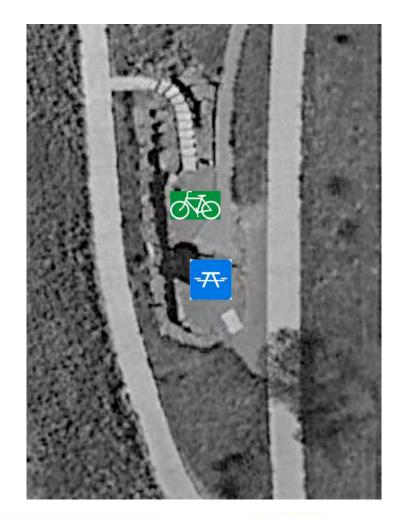
- Safety concern
 - Children
 - Individuals with sight impairments
 - Everyone
- Study must be completed prior to installation
- Estimated Cost: \$11,000





Picnic Table and Bike Repair Station

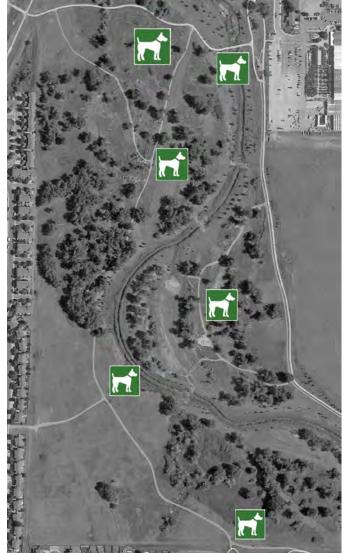
- Provided shaded seating under existing kiosk structure
- Provide bike repair station on platform next to shelter
- Estimated Cost: \$8,000





Additional Pet Waste Stations

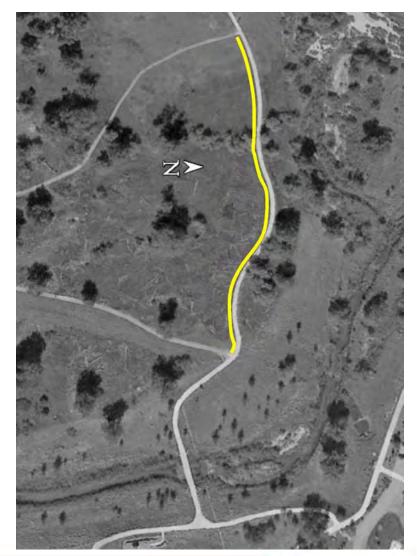
- Recommending 6 additional stations
- Help with pet waste concerns
- Locate along West and North trails
- Estimated Cost: \$3,000





Pedestrian Trail

- 5' wide pedestrian crusher fines trail
- Parallel to Happy Canyon Trail Connection
- Increase safety by providing separate trails for pedestrians and cyclists
- Estimated Cost: \$25,000 - \$30,000





Native Tree & Shrub Planting

- Ongoing need throughout the space
- Plantings of a variety of ages ensures there is always mature trees and shrubs
- Diversity of plant species reduces potential impacts of blight and disease
- Utilize trees and shrubs native to Colorado
- Estimated Cost:

(includes 1 yr. watering) \$1,800/tree \$400/shrub



Native Grass Seeding

- Needed in various areas throughout property
- Help reestablish in sparse and thinning areas
- Thicker grass can help prevent weeds
- Initial focus on north side of property
- Estimated Cost: \$5,340/acre





Shade Structure

- Open area in the southwest quadrant
- Include picnic tables
- No existing shade or seating
- 300 400 square ft.
 (e.g. 15' x 20')
- Match style of kiosk shelter
- Estimated Cost: \$75,000 - \$125,000





Additional Benches

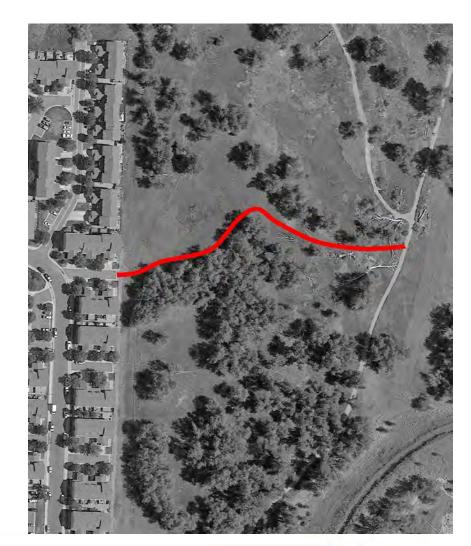
- Recommend 4 additional benches
- Possible 5th bench if shelter is not installed
- Along West and North Trails
- Match current benches
- Estimated Cost: \$6,000





Neighborhood Trail Connection

- Access to north side of property from S.
 Kitteridge Cir.
- Existing "social trail"
- Avoid tree removal
- Estimated Cost:
 \$25,000 \$30,000





Educational Signs

- Recommend 3 signs
- Provide information on:
 - Types of native landscape
 - Animal habitats
 - History of area
- Estimated Cost: \$10,000





Questions

