

An aerial photograph of Coyote Ridge Park, showing a large green field with a baseball diamond, a tennis court, and a parking lot. The park is surrounded by a residential neighborhood with houses and trees. In the background, there are mountains under a blue sky with white clouds. A white text box with a green border is overlaid on the top half of the image.

COYOTE RIDGE PARK

Proposed Phase 1 Improvements

CITY COUNCIL MEETING | NOVEMBER 12, 2024

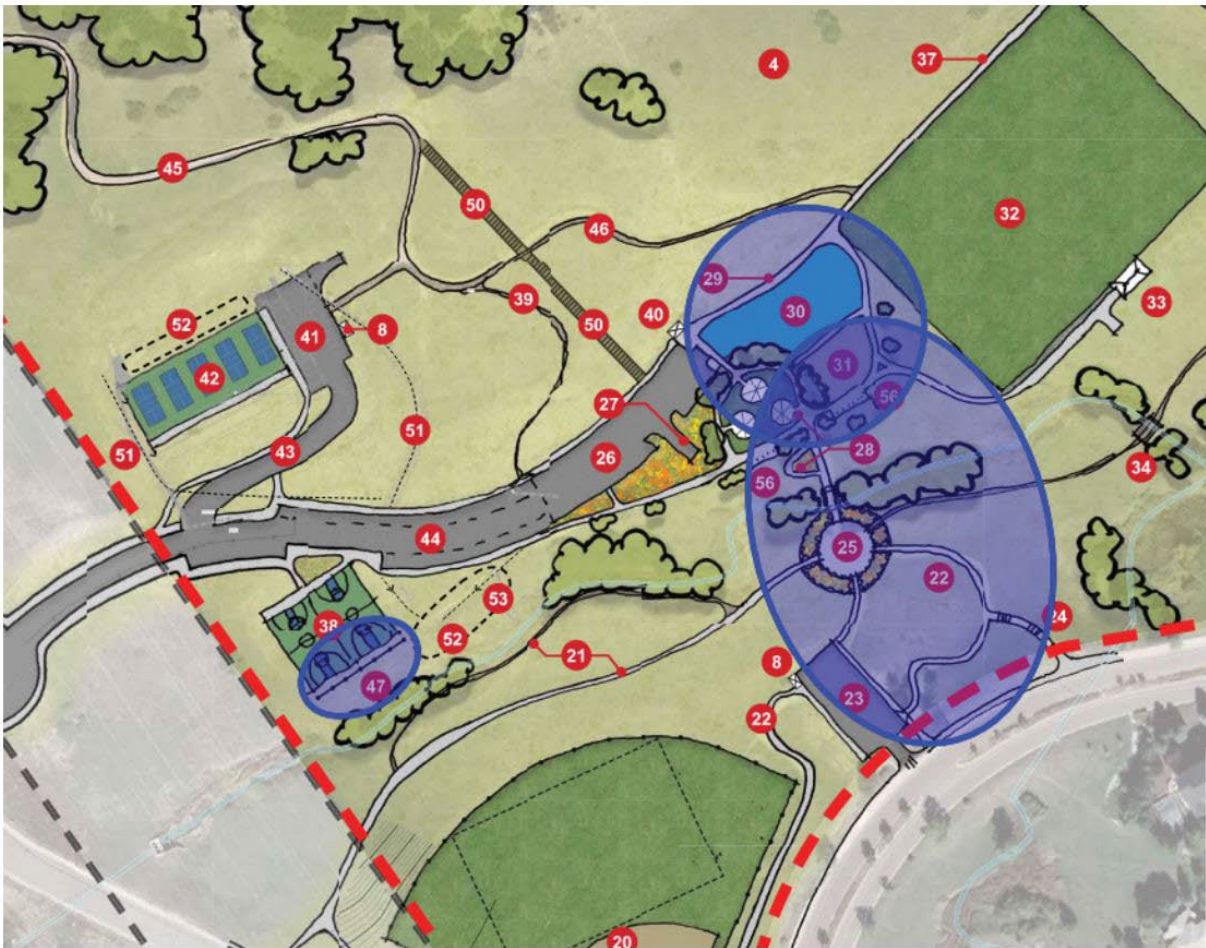
FINAL CONCEPT DESIGN
COYOTE RIDGE PARK

COYOTE RIDGE PARK



OPINION OF PROBABLE COST - COYOTE RIDGE PARK

PHASE 1

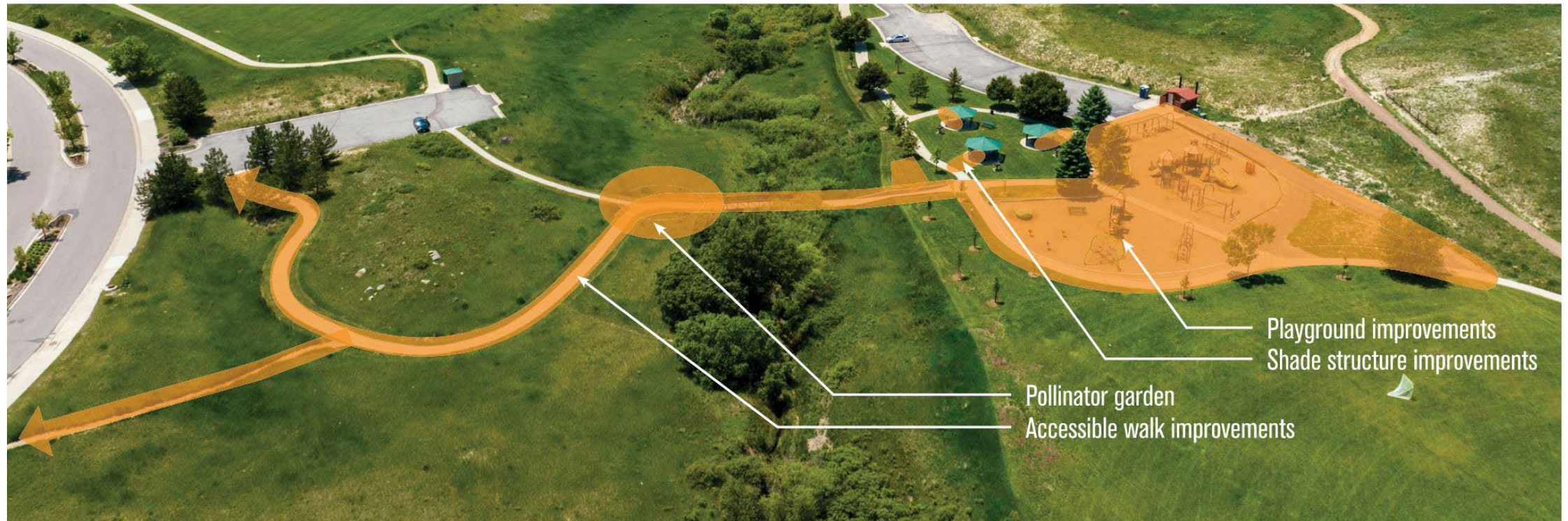
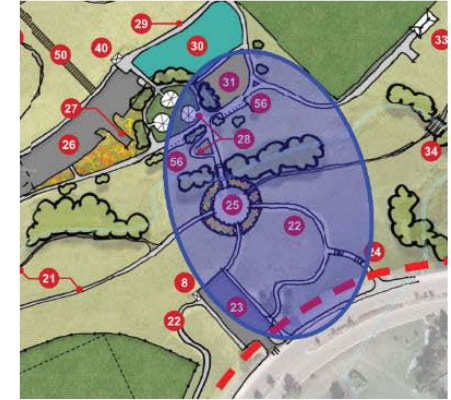


* Note: Site survey, existing conditions, construction documentation, and construction cost escalation will determine the extents of final improvements of phase 1.

Division of Work		Phase 1
Division 02	Existing Conditions	\$ 24,570
	Site Preparation Site Demolition	
Division 31	Earthwork	\$ 19,390
	Earthwork Landscape File & Finish Utility Trenching & Backfill Temporary Sediment and Erosion Control	
Division 32	Exterior Improvements	\$ 1,399,679
	Drainage & Containment Site Improvements (Concrete walks, curbs, mowbands, ramps, etc.) Concrete Paving & Sealants Aggregate Pavement Landscape & Irrigation Play Area Surfacing Fencing Site Furnishings (Bike Racks, Benches, trash receptacles, picnic tables, etc.)	
Division 33	Site Utilities	\$ -
	Domestic Water Sanitary Sewer Site Electrical Distribution Site Lighting Site Circuits, FA, PA, CCTV Site Communication and Data	
Division 33-46	Buildings & Special Construction	\$ 765,632
	Play Equipment	
	Subtotal	\$ 2,209,271
Division 01	General Requirements	
	General Requirements and Conditions	\$ 331,390.65
	Design Contingency - 20%	\$ 441,854.20
	City Tax on Materials - 3%	\$ 11,550.00
	Subtotal	\$ 2,994,066
	General Contractor Fee -3%	\$ 89,821.98
	Subtotal	\$ 3,083,888
	Bonds, liability and Worker's compensation- 3.63%	\$ 111,945.13
	Escalation to Midpoint of Construction Q3 of 2026-5.65%	\$ 180,564.56
	Subtotal	\$ 3,376,398
	Testing and Inspection	\$ 25,000.0
	Signage Allowance	\$ -
	Construction Contingency- 5%	\$ 168,819.88
	Site Survey for Construction Documents	\$ 30,000.00
	Design Services	\$ 397,000.00
	Coyote Ridge Park Concept Plan Total	\$ 3,997,217

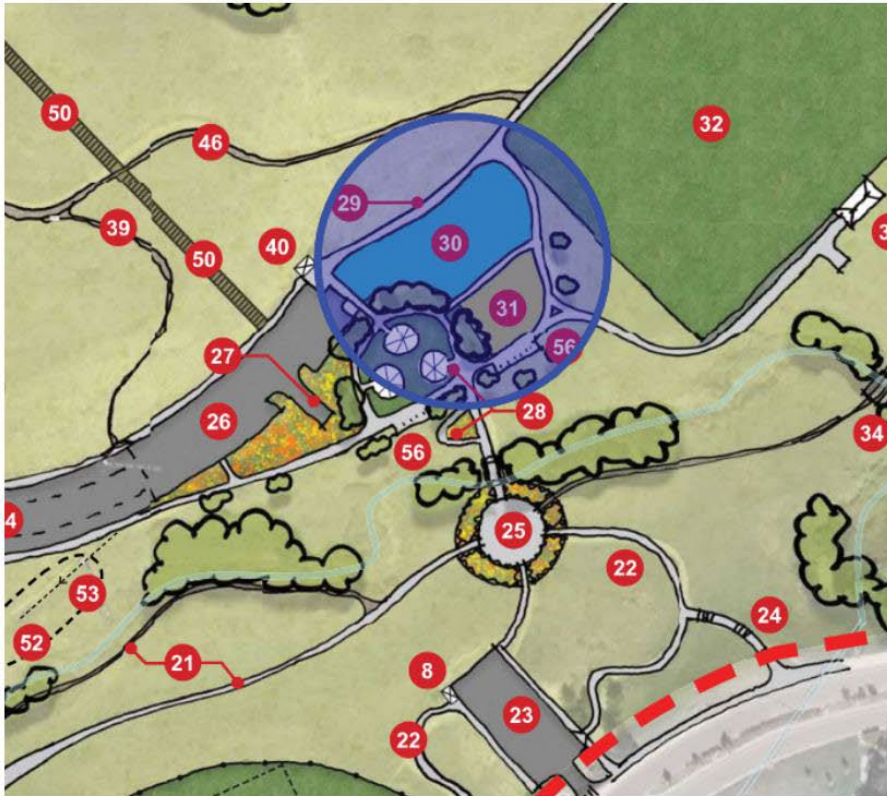
ACCESSIBILITY & MOBILITY IMPROVEMENTS

- Provide accessible walk connections to existing shade structures and replace one picnic table under each shade structure to be ADA compliant
- Provide accessible walks between the north and south side of the drainage, between the playground and ballfield parking lot, including a plaza and small pollinator garden if possible
- Provide a new pedestrian connection to the community
- Provide bike racks adjacent to the existing playground/shade shelters
- Provide an improved maintenance access along the north side of the playground to the multipurpose field



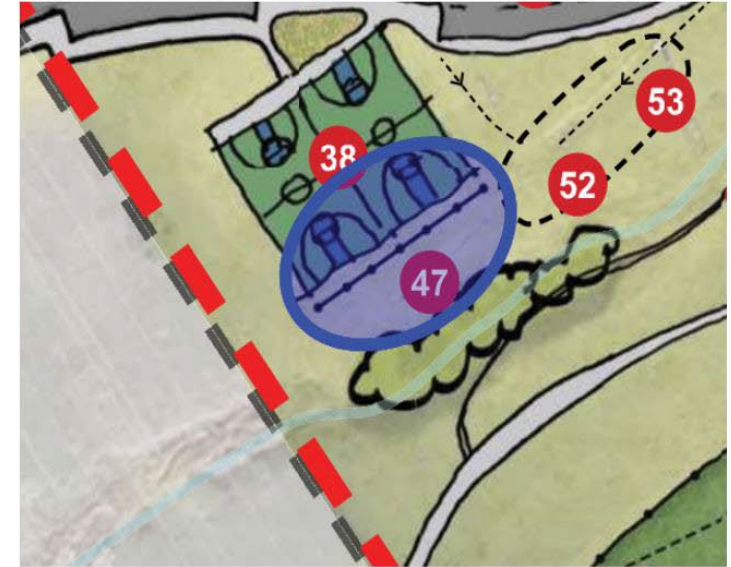
PLAYGROUND IMPROVEMENTS

- Remove & replace some of the existing play equipment with updated equipment that will provide an inclusive play environment for all ages.
- Provide age separated play for 2-5 year olds and 5-12 year olds.
- Replace play area surfacing with surfacing that is more inclusive including poured-in-play surfacing or sythetic turf



FENCING AT BASKETBALL

Provide fencing at the edge of the existing basketball courts to minimize balls going into the drainage area





Recommend approving Coyote Ridge Park Proposed Phase 1 budget of \$3,997, 217. The next step will be to develop a request for proposal for design services to develop phase 1 construction documents to be used for public bidding of the project to contractors.

A man in a light blue t-shirt and sunglasses stands on the left, looking towards a large display board. A young boy in a grey t-shirt and a baseball cap stands in the center, pointing at the board. The board is filled with various images of park amenities, including playgrounds, sports fields, and art installations. The background shows a grassy field and a white tent.

THANK YOU!

QUESTIONS?

CITY OF
CASTLE PINES

PARK DESIGN
POTENTIAL AMENITIES

06.20.20