

## Appendix L: Facility Costs

### Gallatin County Priority Facilities Planning Level Cost Estimates

Priority Facility Type	Facility Summary	Considerations	Cost each (low)	Cost each (med)	Cost each (high)	Cost (square foot)
Climbing Walls	Approximately 30 feet tall, 4 top rope anchors	Hand holds and/or rock texture. Removable hand holds, security considerations	\$30,000	\$50,000	\$87,000	N/A
Climbing Boulder	Accommodate 5 climbers, varying degrees of difficulty, approximately 10-12 feet high, 10 foot fall zone	Hand holds or rock texture	\$16,000	\$20,000	\$30,000	70-120
Wetlands (per ac)						
Grasslands (per ac)						
Dog Park						
Playground	Assortmant of vendors researched, tremendous variety of options and costs found.	Size (both child capacity and surface area) and complexity. ADA accessible, ground surfacing and shelter (if desired)	\$15,000	\$30,000	\$100,000	15-22
Picnic Area (per site)	Includes picnic tables, fire pits and barbecue area.	quality, type and durability of materials,				
Picnic Shelter 44'x24'	Includes concrete slab and shelter (tables, other fixtures not included)	Steel or wood beams	\$21,500			20
Picnic Shelter 24'x24'	Includes concrete slab and shelter (tables, other fixtures not included)	Steel or wood beams	\$13,200			22
Bathroom (flush - plumbed)	Assume one washroom for each gender.	Many options and construction materials available		\$85,000		
Bathroom (primitive - vault)	Unisex "one hole" vault toilet	Prefabricated options and ventors available	\$5,000	\$10,000	\$25,000	N/A
Youth Basketball Court	(2400-3036 sf) 46-50' x 84' Outdoor Low range is for half court	varies depending on surfacing, size and quality of hoop and support	\$6,000	\$7,500	\$17,000	4 to 5
High School Size Basketball Court	(5040-7280 sf) 50' x 84' court size		\$30,000		\$45,000	
Collegiate Basketball Court	(5600-7980 sf) 50'x94' court size		\$ 33,000		\$ 47,000	

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Tennis Court	7200 sf minimum per court. 2 acre minimum per complex.		\$ 70,000			11
Athletic Fields		Costs vary by soil type, acreage, drainage, slope, cut/fill, need for imported material, irrigation, grass type				
Baseball Field - Official	90' baselines (3.0-3.85 ac per field)	Costs vary by soil type, acreage, drainage, slope, cut/fill, need for imported material, irrigation, grass type				
Baseball Field - Little League	60' baselines (1.2 acre min)	Costs vary by soil type, acreage, drainage, slope, cut/fill, need for imported material, irrigation, grass type				
Softball field	60' baselines (1.5 to 2 acres per field)	Costs vary by soil type, acreage, drainage, slope, cut/fill, need for imported material, irrigation, grass type				
Soccer Fields	160' x 360' with 6' of clearance on sides. 1.7 to 2.0 acres.	Costs vary by soil type, acreage, drainage, slope, cut/fill, need for imported material, irrigation, grass type				
Pool - 25 meter						
Pool - 50 meter						
Splash Park	Water features including fountains, water cannons, tipping buckets, etc.	Number of water features, area of splash park, water volume and filtration	\$ 90,000		\$ 300,000	

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Snow Mobile Trail Grooming Equipment cost only	Cost provided for equipment only. Small scale is groomed with snow mobiles (low range cost estimate), large scale is groomed with converted tractors.	Labor and/or fuel is a large portion of operating costs. Fuel costs range from \$2 per mile of trail groomed for large scale grooming operations.	\$ 18,000	\$ 70,000	\$ 180,000	N/A
Cross Country Ski Trails	Cost provided for snow mobile grooming only, larger scale operations may require snow cat type groomers similar in cost to large scale grooming efforts	Fuel cost of grooming by snowmobile and drag approximately \$0.30-0.40 per mile. Does not include cost of labor	\$ 9,000	\$ 15,000	\$ 20,000	N/A
MTB Skills Park	Features include Pump tracks, skills learning loops, dual slalom courses, dirt jumps, technical skills courses, trails, and possibly cyclocross courses.	Cost of labor and materials can vary considerably depending on volunteer help. Fill dirt is considerable and the cost can vary from free to up to \$4-8 per cubic yard.	\$ 20,000	\$ 100,000	\$ 1,000,000	\$0.5-\$0.7
BMX Park	Bicycle Motocross tracks are typically 900-1,200 ft in length. and can vary significantly in design. Between 2,000 and 6,000 cubic yards of fill are typically needed. Fenced in area of 300' x 250'	Cost of labor and materials can vary considerably depending on volunteer help. Fill dirt is considerable and the cost can vary from free to up to \$4-8 per cubic yard. Track can have lights, bleachers, snack bars, and other amenities that increase cost.	\$ 10,000	\$ 40,000	\$ 70,000	\$.15-1.00
Skate Park						
Ice Hockey Rink						
Rifle Range	Backstops at 100, 200 and 300 yards. Covered bench area, 10 stations per berm		\$ 400,000	\$ 500,000	\$ 700,000	N/A

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Skeet & Trap Range	Improved area is 130' wide by 115 deep . Shot fall area goes out to 300 yards radius from shooting line. Low range is for trap only, mid is skeet, and high is combination	Ranges can be either skeet, trap, or combination. Skeet ranges have the most complexity and two elevated launch houses.	\$ 10,000	\$ 24,000	\$ 120,000	N/A
Fishing Access Site	Features include access road, parking, ADA vault toilet, boat launching area. Can include ADA fishing pier if on open body of water.	Cost varies significantly by amount of access road needed, number of parking spaces desired, and presense of camping/picnic areas and other features.	\$ 50,000		\$ 250,000	N/A
Disc Golf Course	18 pin course with two tee positions per pin. No grading or landscaping costs included.	Costs provided are for equipment only, additional improvments like landscaping, grading, parking areas and restrooms would escalate costs. Volunteer labor is common in similar facilities.	\$ 12,000	\$ 20,000	\$ 40,000	N/A