

Trails at Crowfoot Filing 9 Neighborhood Park-Preliminary Landscape Cost Estimate

PCS Group

Opinion of Probable Cost

Date: 2.22.18

Neighborhood Park				
Improvement	Quantity	Unit	Unit Cost	Total
Plant Material				
Deciduous Trees (2.5" cal)	99	EA	\$ 560.00	\$ 55,440.00
Evergreen Trees (6' ht)	99	EA	\$ 690.00	\$ 68,310.00
Ornamental Trees (2" cal)	63	EA	\$ 480.00	\$ 30,240.00
Deciduous Shrubs (5 gal)	684	EA	\$ 50.00	\$ 34,200.00
Evergreen Shrubs (5 gal)	292	EA	\$ 50.00	\$ 14,600.00
Ornamental Grasses (1 gal)	627	EA	\$ 25.00	\$ 15,675.00
Perennials (1 gal)	148	EA	\$ 15.00	\$ 2,220.00
Native Seed -(w/prep)	145,460	SF	\$ 0.75	\$ 109,095.00
Bluegrass Sod (w/prep)	132,822	SF	\$ 1.00	\$ 132,822.00
2" Cobble rock mulch (3" depth)	34,796	SF	\$ 1.25	\$ 43,495.00
Landscape Boulders (General Size-2'Hx3'Lx4'W)	50	EA	\$ 400.00	\$ 20,000.00
*Irrigation (Spray for native and turf areas)	278,282	SF	\$ 0.90	\$ 250,453.80
*Irrigation (Drip emitters for shrub areas)	1	LS	\$ 40,000.00	\$ 40,000.00
Hardscape Material				
Concrete Walk (4" depth-Width varies)	40,428	SF	\$ 7.00	\$ 282,996.00
4' wide Crusher Fines Walk (4" depth)	13,932	SF	\$ 2.20	\$ 30,650.40
Asphalt Parking lot (Internal)	32,810	SF	\$ 6.00	\$ 196,860.00
Steel Edger	2,191	LF	\$ 3.00	\$ 6,573.00
Concrete Pads (9 disk golf pads)	3,000	SF	\$ 7.00	\$ 21,000.00
Concrete Playground Edger	255	LF	\$ 30.00	\$ 7,650.00
Thickened Concrete Edge (Playground)	70	LF	\$ 45.00	\$ 3,150.00
ADA Playground Ramp (Playground)	1	EA	\$ 1,800.00	\$ 1,800.00
Site Furnishings				
Tertiary Monument/Signage	2	EA	\$ 5,000.00	\$ 10,000.00
Basketball Court-Post Tension (Concrete, equipment, paint)	1	EA	\$ 35,000.00	\$ 35,000.00
Tennis Courts-Post Tension (Concrete, equipment, paint)	2	EA	\$ 50,000.00	\$ 100,000.00
Pickle Ball Courts-Post Tension (Concrete, equipment, paint)	1	EA	\$ 50,000.00	\$ 50,000.00
Bench	12	EA	\$ 1,500.00	\$ 18,000.00
Pet Station	6	EA	\$ 800.00	\$ 4,800.00
Trash Receptacle	16	EA	\$ 1,000.00	\$ 16,000.00
Bike Rack (4 bikes)	2	EA	\$ 1,500.00	\$ 3,000.00
Multi-Level Play Structure	1	EA	\$ 50,000.00	\$ 50,000.00
Boulder Climbing Feature	1	EA	\$ 10,000.00	\$ 10,000.00
Swing set	1	EA	\$ 8,000.00	\$ 8,000.00
Additional playground Elements (spinners,nets, etc..)	3	EA	\$ 4,000.00	\$ 12,000.00
Playground Drainage	1	LS	\$ 1,500.00	\$ 1,500.00
Engineered Wood Fiber (playground-12" depth)	6,552	SF	\$ 3.50	\$ 22,932.00
Vault Toilet	1	EA	\$ 30,000.00	\$ 30,000.00
Disk Golf (9 baskets)	9	EA	\$ 800.00	\$ 7,200.00
Picnic Shelter	2	EA	\$ 75,000.00	\$ 150,000.00
Picnic Tables	8	EA	\$ 2,000.00	\$ 16,000.00
Drinking Fountains	2	EA	\$ 1,000.00	\$ 2,000.00
Grills	4	EA	\$ 500.00	\$ 2,000.00
Baseball Field (backstop, infield, perimeter fence)	1	EA	\$ 80,000.00	\$ 80,000.00
			Sub-Total	\$ 1,995,662.20
			10% Contingency	\$ 199,566.22
			Total	\$ 2,195,228.42

*The control system and POC components for irrigation are figured into the sq.ft. price

*Temporary irrigated native seed for disturbed areas and detention areas are included in the Earthwork budget by civil engineer.

Disclaimer

PARK COST ESTIMATE

This opinion of probable landscape construction cost is made on the basis of the Planner / Landscape Architect's experience and qualifications and represents the best judgment as an experienced and qualified professional generally familiar with the industry. However, since the Planner / Landscape Architect does not have control over the cost of labor, materials, equipment, services furnished by others, the Contractors' methods of determining prices, competitive bidding or market conditions; the Planner / Landscape Architect cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from this estimate of probably landscape construction costs. If the OWNER wishes greater assurance as to probable construction costs, the OWNER shall employ an independent cost estimator or contractor. Prior to probationary acceptance of the Public Improvements for the Property, the Developer shall install all plant material and related irrigation facilities within all tracts as described in the landscape plans approved by the Town for the Property (the "Landscape Improvements"), subject to the warranty provisions of this Agreement. If installation of the Landscape Improvements cannot be reasonably accomplished prior to probationary acceptance of the Public Improvements for the Property, the Developer shall post a letter of credit amounting to one hundred ten percent (110%) (the "Landscape Security") of the materials cost as described and will complete the Landscape Improvements according to the landscape plans prior to final acceptance of the Public Improvements by the Town. The Town may reduce the Landscape Security, in the exercise of its sole discretion, as the Landscape Improvements are completed on a tract-by-tract basis and accepted by the Town for probationary acceptance, subject to the warranty provisions of this Agreement and Section 13.07.150(c) of the Town's Land Development Ordinance for the Landscape Improvements.