

**COST ESTIMATE BREAKDOWN**

NOTE: DUE TO CURRENT SUPPLY SHORTAGES AND LABOR CONDITIONS PRICES AND LEAD TIMES MAY INCREASE FROM THIS ESTIMATE

**Date:** REVISED 8/3/2022  
**Client:** City of Sunset Hills - Parks  
**Project:** Lynstone Park - Concept Plan 8-3-22  
 Cost Estimate - Site Improvements

**MATERIALS & LABOR**

QUANTITY	DESCRIPTION	PRICE	TOTAL
<b>SITE WORK</b>			
<b>GENERAL CONDITIONS</b>			
1	Mobilization/Startup	\$12,000.00	\$12,000.00
<b>DEMOLITION</b>			
1140	s.f. Demolition - Concrete Walks	\$4.00	\$4,560.00
<b>MULTI PURPOSE FIELD</b>			
280	I.f. Erosion Control - Silt Fence	\$4.00	\$1,120.00
700	c.y. Rough Grading-Field	\$7.00	\$4,900.00
1	Seed/Straw	\$2,505.00	\$2,505.00
			<b>\$8,525.00</b>
<b>ASPHALT TRAIL</b>			
411	s.y. Asphalt 3/6	\$45.00	\$18,495.00
1	Grading/Excavation	\$2,000.00	\$2,000.00
			<b>\$20,495.00</b>
<b>PAVEMENT - PARKING &amp; SIDEWALKS</b>			
154	s.y. Asphalt 3/6	\$45.00	\$6,930.00
1	Grading Excavation	\$1,500.00	\$1,500.00
2,780	s.f. Concrete Sidewalks/Pads - reg	\$10.00	\$27,800.00
166	I.f. Concrete Curb	\$35.00	\$5,810.00
			<b>\$42,040.00</b>
<b>SEWERS</b>			
1	Storm Sewer Inlet	\$2,000.00	\$2,000.00
60	I.f. conc. Pipe	\$100.00	\$6,000.00
			<b>\$8,000.00</b>
<b>STORM WATER MANAGEMENT</b>			
400	s.f. Rain Garden/Bio-retention Pond	\$40.00	\$16,000.00
<b>RETAINING WALLS</b>			
50	s.f.f. Modular Decorative Retaining Wall	\$75.00	\$3,750.00
<b>PLAYGROUND EQUIPMENT</b>			
1	2-5 yrs. Playstructure	\$50,000.00	\$50,000.00
1	6-12 yrs. Playstructure	\$100,000.00	\$100,000.00
1	33 ft. Zip Line Structure	\$25,000.00	\$25,000.00
2	Shade Sails/Canopies - 12'x12' 10 ft. high	\$8,500.00	\$17,000.00
1	Additional Swing Bay (2 swings, 1 toddler)	\$6,500.00	\$6,500.00
			<b>\$198,500.00</b>
<b>BASKETBALL COURT</b>			
614	s.y. Asphalt 3/6	\$45.00	\$27,630.00
1	Grading/Excavation	\$3,500.00	\$3,500.00
2	Basketball Goals	\$4,000.00	\$8,000.00
			<b>\$39,130.00</b>
<b>FENCE</b>			
230	I.f. Welded Wire Fence w/Metal Posts - 4 ft. high	\$25.00	\$5,750.00
<b>LANDSCAPING</b>			
1	Butterfly/Wildflower Garden	\$6,000.00	\$6,000.00
<b>LIGHTING</b>			
3	LED Solar Lights - 500W on 20 ft. aluminum pole	\$3,000.00	\$9,000.00
1	LED Basketball Court Lights - 150 W on 13 ft. pole w/Timer, conc. base	\$15,000.00	\$15,000.00
			<b>\$24,000.00</b>
<b>CONSTRUCTION PHASE</b>			
1	Construction Staking/Layout	\$4,000.00	\$4,000.00
1	Closeout/Post Construction-As Builts, Documents	\$2,500.00	\$2,500.00
			<b>\$6,500.00</b>
<b>Site Improvements - Sub Total</b>			<b>\$395,250.00</b>
1	Design/Engineering Fee - 9%		\$35,500.00
1	Construction Phase Admin. - 6%		\$23,000.00
<b>TOTAL CONSULTING FEE</b>			<b>\$58,500.00</b>
<b>BY OWNER</b>			
364	I.f. Mulch Trail - 5 ft. wide	\$3.50	\$1,274.00
5	Benches	\$1,500.00	\$7,500.00
3	Trash Receptacles	\$750.00	\$2,250.00
5	Medium Sign Boards	\$1,200.00	\$6,000.00
6	2" Dedication Trees	\$300.00	\$1,800.00
1	Dedication Marker w/landscaping	\$1,500.00	\$1,500.00
			<b>\$20,324.00</b>
<b>GRAND TOTAL</b>			<b>\$453,750.00</b>

**NOTE:**  
 \* Cost information derived from RS Means Site Work & Landscape Online Data 2022 and local bid price results.  
 \* Costs reflected in this estimate are for informational purposes and should be considered for budgeting only.  
 \* Actual construction values will vary according to bid conditions, time of year and type of project.  
 \* Unit costs and lump sum figures include 25% mark up for overhead, profit and contingencies