

SCHMIDT HERITAGE PARK

10.11.19

Hard Cost Items	Cost	Measurement	Unit	Total Cost
Jo Jo Jogging Trail (8' wide / Crushed Limestone "Path Mix")	\$ 20.00	8000.00	linear feet	\$ 160,000.00
Concrete Trail (8' wide / access from north to south)	\$ 40.00	1350.00	linear feet	\$ 54,000.00
Concrete Walk (6' wide / surrounding parking and pickleball courts)	\$ 40.00	1250.00	linear feet	\$ 50,000.00
Multi Sport Field (12" topsoil / sod / 4-goals) No drainage included	\$ 1.36	350500.00	square feet	\$ 476,680.00
Multi-Sport Field Irrigation	\$ 15,000.00	8.25	per acre	\$ 123,750.00
Pavilion - Standard	\$ 23,000.00	1.00	per pavilion	\$ 23,000.00
Bathrooms	\$ 135,000.00	1.00	per structure	\$ 135,000.00
Pickleball Court (including bleachers)	\$ 25,000.00	12.00	per court	\$ 300,000.00
Road (30' wide / no curb / limited storm water)	\$ 250.00	2050.00	linear feet	\$ 512,500.00
Parking (limited storm water / concrete curbs)	\$ 8.00	40000.00	square feet	\$ 320,000.00
Utilities (water and sanitary sewer-provided by GHCT)	\$ 497,000.00	1.00	lump sum	\$ 497,000.00
Benches	\$ 2,500.00	5.00	per unit	\$ 12,500.00
Trash Receptacles	\$ 800.00	4.00	per unit	\$ 3,200.00
Bike Racks	\$ 700.00	2.00	per unit	\$ 1,400.00
Grubbing and Tree Removal (Including SW corner for trail)	\$ 2,500.00	8.50	per acre	\$ 21,250.00
Rough Grading (1.5' depth, all site excluding jogging trail)	\$ 7,250.00	8.00	per acre	\$ 58,000.00
Wild Flower /Native Grass Seed	\$ 1,750.00	5.00	per acre	\$ 8,750.00
Native Grass Seed	\$ 1,000.00	0.50	per acre	\$ 500.00
Trees and Landscaping	\$ 50,000.00	1.00	lump sum	\$ 50,000.00
Signage (1-Entry@\$25K, 2-Vehicular@\$10K, 7-Ped@\$7k)	\$ 94,000.00	1.00	lump sum	\$ 94,000.00
Subtotal				\$ 2,901,530.00
Soft Costs (Consultant Fees,Permits, Inspections, Construction Admn)*				\$ 266,000.00
Contingency (10%)				\$ 316,753.00
Total (if constructed 2019/2020)*				\$ 3,484,283.00

*Estimated cost increase per year of 5% if construction is not completed by 2020

Estimate cost if constructed 2021	\$ 3,658,497.15
Estimate cost if constructed 2022	\$ 3,841,422.01
Estimate cost if constructed 2023	\$ 4,033,493.11

SCHMIDT HERITAGE PARK

10.11.19

*Soft Cost Items	Total Cost
Civil Engineering	\$ 58,000.00
Project Management	\$ 40,000.00
Landscape Architecture (including turf consultant)	\$ 15,000.00
Survey (topo and boundary of full site, construction staking Phase 1)	\$ 17,000.00
Wetland Biologist (map full site, permitting for just Phase 1)	\$ 15,000.00
Traffic Engineer (traffic report for full buildout and for Phase 1)	\$ 15,000.00
Environmental Engineering (Phase One Report)	\$ 2,000.00
Attorney	\$ 10,000.00
County Drain Commission Fees	\$ 5,000.00
County Road Commission Fees	\$ 2,000.00
GHCT (assume fees are waved)	\$ -
EGLE Permits	\$ 2,000.00
SE/SC Permit and Inspection Fees	\$ 10,000.00
NPDES Permit and Inspection Fees	\$ 15,000.00
Compaction Testing	\$ 25,000.00
Soil Borings	\$ 15,000.00
Construction Administration	\$ 20,000.00
Subtotal	\$ 266,000.00