


PLAYGROUND


PICKLEBALL COURTS


NATURE PLAY


6' CONCRETE TRAILS

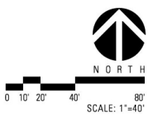

COVERED BLEACHERS


SOFTBALL FIELD


PRACTICE BACKSTOP


PICNIC PAVILIONS


RESTROOM BUILDING



LEGEND
- PHASE 1
- PHASE 2
- PHASE 3

SAGINAW TEXAS

Kimley»Horn

Saginaw, Texas
December 2024

WILLIAM HOUSTON PARK CONCEPT



William Houston Park Concept

Opinion of Probable Cost

December 2024

Area 1 ($4.6M) - Field & Parking					
ITEM	**UNIT**	**QTY.**	**UNIT COST**	**TOTAL**	**REMARKS**
Structures					
Restrooms/Vending Kiosk (40'x20')	EA	1	$ 550,000.00	$ 550,000.00	Restrooms (± 4 fixtures) and vending kiosk
Bleachers	EA	3	$ 50,000.00	$ 150,000.00	Bleachers with shade sail cover
Paving					
Concrete Sidewalks	SF	21,000	$ 8.00	$ 168,000.00	5" thick reinforced plain grey
Road Base	SY	3,800	$ 30.00	$ 114,000.00	4" Type B
Asphalt Parking Lot	SY	3,800	$ 75.00	$ 285,000.00	2" Type D
Dirt Work	LS	1	$ 250,000.00	$ 250,000.00	Dirt work - scraping / haul off for field space
Sport Fields					
Adult Softball Field	EA	1	$ 650,000.00	$ 650,000.00	6" topsoil preparation, sod, dugouts, fencing
Furnishings					
Entry Monument	LS	1	$ 10,000.00	$ 10,000.00	Natural stone, aluminum signage, complete and in-place
Trash Receptacles	EA	3	$ 1,750.00	$ 5,250.00	
Miscellaneous					
Mobilization	LS	1	$ 160,000.00	$ 160,000.00	
Site Demolition	LS	1	$ 50,000.00	$ 50,000.00	
Fine Grading	LS	1	$ 100,000.00	$ 100,000.00	
Groundcover					
Common Bermuda Sod	SF	30,000	$ 0.85	$ 25,500.00	
Common Bermuda Seed	SF	90,000	$ 0.60	$ 54,000.00	
Irrigation					
Irrigation - sod and field	SF	145,000	$ 1.85	$ 268,250.00	Pop ups and small rotors
Utilities & Electrical					
Field Lighting	EA	1	$ 300,000.00	$ 300,000.00	Musco Lighting at field
Wiring & Circuitry	LS	1	$ 100,000.00	$ 100,000.00	
Water Meter & Tap	LS	1	$ 10,000.00	$ 10,000.00	
			AREA 1 SUBTOTAL	$ 3,250,000.00	
			INDIRECT COSTS (±15%)	$ 495,000.00	Survey, Landscape Architecture, Civil Engineering, Electrical Engineering
			INFLATION (±6%)	$ 200,000.00	
			CONTINGENCY (±20%)	$ 655,000.00	
			AREA 1 GRAND TOTAL	**$ 4,600,000.00**	

Area 2 ($2.15M) - Playground					
ITEM	**UNIT**	**QTY.**	**UNIT COST**	**TOTAL**	**REMARKS**
Paving					
Concrete Sidewalks	SF	4,860	$ 8.00	$ 38,880.00	5" thick reinforced plain grey
Dirt Work	LS	1	$ 20,000.00	$ 20,000.00	Dirt work
Playground					
Playground Structure	LS	1	$ 750,000.00	$ 750,000.00	
Playground Surfacing	SF	9,300	$ 30.00	$ 279,000.00	Poured-in-place rubberized surfacing
Playground Shade Structure (40'x30')	LS	1	$ 60,000.00	$ 60,000.00	
Playground Shade Structure (40'x60')	LS	1	$ 100,000.00	$ 100,000.00	
Furnishings					
Benches	EA	5	$ 1,500.00	$ 7,500.00	
Trash Receptacles	EA	1	$ 1,750.00	$ 1,750.00	
Miscellaneous					
Mobilization	LS	1	$ 75,000.00	$ 75,000.00	
Site Demolition	LS	1	$ 80,000.00	$ 80,000.00	
Fine Grading	LS	1	$ 30,000.00	$ 30,000.00	
Groundcover					
Common Bermuda Sod	SF	35,000	$ 0.85	$ 29,750.00	
Common Bermuda Seed	SF	10,000	$ 0.60	$ 6,000.00	
Irrigation					
Irrigation - sod	SF	35,000	$ 1.85	$ 64,750.00	Pop ups and small rotors
Utilities & Electrical					
Water Meter & Tap	LS	1	$ 10,000.00	$ 10,000.00	
			AREA 2 SUBTOTAL	$ 1,552,630.00	
			1 INDIRECT COSTS (±15%)	$ 235,000.00	Survey, Landscape Architecture, Civil Engineering, Electrical Engineering
			INFLATION (±3%)	$ 47,370.00	
			CONTINGENCY (±20%)	$ 315,000.00	
			AREA 2 GRAND TOTAL	**$ 2,150,000.00**	

Area 3 ($3M) Pickleball & Nature Playground					
ITEM	**UNIT**	**QTY.**	**UNIT COST**	**TOTAL**	**REMARKS**
Structures					
Shade sails	EA	4	$ 65,000.00	$ 260,000.00	
Pavilions	EA	5	$ 45,000.00	$ 225,000.00	Shade structures (15'x25')
Paving					
Concrete Sidewalk Repairs	SF	3,000	$ 8.00	$ 24,000.00	5" thick reinforced plain grey
Dirt Work	LS	1	$ 50,000.00	$ 50,000.00	Dirt work
Sport Fields					
Practice Backstops	EA	2	$ 50,000.00	$ 100,000.00	Chainlink practice backstop fencing
Pickleball Courts (3 courts)	LS	1	$ 300,000.00	$ 300,000.00	Paving, striping, perimeter fencing
Playground					
Nature Playground Structure	LS	1	$ 275,000.00	$ 275,000.00	
Decomposed Granite at Nature Playground	SF	10,500	$ 12.00	$ 126,000.00	4" Depth with organic binder
Furnishings					
Directional Signage	EA	3	$ 2,800.00	$ 8,400.00	
Bench	EA	8	$ 1,500.00	$ 12,000.00	
Picnic Tables	EA	20	$ 2,000.00	$ 40,000.00	
Long Bench for Picnic Tables	EA	40	$ 1,100.00	$ 44,000.00	
Trash Receptacles	EA	6	$ 1,750.00	$ 10,500.00	
Miscellaneous					
Mobilization	LS	1	$ 100,000.00	$ 100,000.00	
Site Demolition	LS	1	$ 25,000.00	$ 25,000.00	
Fine Grading	LS	1	$ 100,000.00	$ 100,000.00	
Trees					
Trees - large canopy	EA	37	$ 1,000.00	$ 37,000.00	avg. 2.5"-3.5" cal.
Groundcover					
Common Bermuda Sod	SF	40,000	$ 0.85	$ 34,000.00	
Common Bermuda Seed	SF	30,000	$ 0.60	$ 18,000.00	
Irrigation					
Irrigation - tree bubblers	EA	37	$ 275.00	$ 10,175.00	One per tree
Irrigation - sod	SF	22,000	$ 1.85	$ 40,700.00	Pop ups and small rotors; modifications to existing system
Utilities & Electrical					
Pickleball Court Lighting	EA	1	$ 150,000.00	$ 150,000.00	Musco Lighting at pickleball courts
Wiring & Circuitry	LS	1	$ 60,000.00	$ 60,000.00	
			AREA 3 SUBTOTAL	**$ 2,049,775.00**	
			INDIRECT COSTS (±15%)	$ 320,000.00	Survey, Landscape Architecture, Civil Engineering, Electrical Engineering
			INFLATION (±10%)	$ 215,000.00	
			CONTINGENCY (±20%)	$ 415,225.00	
			AREA 3 GRAND TOTAL	**$ 3,000,000.00**	

All Areas Grand Total	**$**	**9,750,000.00**

NOTE: The Consultant has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Consultant at this time and represent only the Consultant's judgment as a design professional familiar with the construction industry. The Consultant cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.