



FISHING PONDS EAST

SAGINAW, TEXAS

CONCEPTUAL DESIGN

THIS GRAPHIC IS CONCEPTUAL. THE INFORMATION SHOWN IS BASED ON THE BEST INFORMATION AVAILABLE AND IS SUBJECT TO CHANGE.



Kimley»Horn

Saginaw, Texas
March 2024

East Fishing Pond Concept
Opinion of Probable Cost

November 2024

Phase 1 (\$3M)					
ITEM	UNIT	QTY.	UNIT COST	TOTAL	REMARKS
Paving					
6' Concrete Walk	SF	8,700	\$ 8.00	\$ 69,600.00	5" thick reinforced plain grey
West Parking Lot & Drive	LS	1	\$ 73,000.00	\$ 73,000.00	By County
Dirt Work	LS	1	\$ 600,000.00	\$ 600,000.00	Dirt work (2 ac pond & parking)
Bridges/Boardwalks/Crossings					
Boardwalk/Ped. Bridge (Permatrak)	LF	50	\$ 2,500.00	\$ 125,000.00	Includes abutments and piers (within reason) but does not include railing
Furnishings					
Entry Monument (Blade)	EA	1	\$ 10,000.00	\$ 10,000.00	Custom powder-coated steel sign
Groundcover					
Common Bermuda Seed	SF	180,000	\$ 0.60	\$ 108,000.00	Bermuda seed
Miscellaneous					
Mobilization	LS	1	\$ 200,000.00	\$ 200,000.00	
Site Demolition	LS	1	\$ 100,000.00	\$ 100,000.00	
Fine grading	LS	1	\$ 250,000.00	\$ 250,000.00	Landscape finish grading
Pond Stocking of fish	LS	1	\$ 20,000.00	\$ 20,000.00	Average 2 Acre Pond
Drainage Channel Clean-up	SF	17,000	\$ 7.50	\$ 127,500.00	Clean up creek bottom for positive flow
Utilities & Electrical					
Wiring & Circuitry	LS	1	\$ 200,000.00	\$ 200,000.00	Contractor to provide panel, owner to provide power to pedestal
Well & Pump	LS	1	\$ 100,000.00	\$ 100,000.00	Well and pump for constant level
Water Meter and Tap	LS	1	\$ 20,000.00	\$ 20,000.00	Water meter tap
SUBTOTAL				\$ 2,003,100.00	
INDIRECT COSTS (±20%)				\$ 415,000.00	Survey, Landscape Architecture, H&H Engineering, Environmental, Electrical Engineering
INFLATION (±3%)				\$ 71,000.00	
CONTINGENCY (±25%)				\$ 510,900.00	
PHASE 1 GRAND TOTAL				\$ 3,000,000.00	

Phase 2 (\$7M)					
ITEM	UNIT	QTY.	UNIT COST	TOTAL	REMARKS
Structures					
Restrooms	EA	1	\$ 600,000.00	\$ 600,000.00	10x20 Restroom (± 2 fixtures)
Pond Overlook/Fishing Platform	EA	1	\$ 250,000.00	\$ 250,000.00	
Group Pavilion (50'x70')	EA	3	\$ 140,000.00	\$ 420,000.00	Metal shade structures adjacent to trails
Large Group Pavilion (100' Hexagon)	EA	1	\$ 300,000.00	\$ 300,000.00	Metal shade structure adjacent to trail
Paving					
6' Concrete Walk	SF	30,000	\$ 8.00	\$ 240,000.00	5" thick reinforced plain grey
Dirt Work	LS	1	\$ 350,000.00	\$ 350,000.00	Dirt work (2 ac pond & parking)
East Parking Lot & Drive	LS	1	\$ 67,500.00	\$ 67,500.00	By County
Bridges/Boardwalks/Crossings					
Boardwalk/Ped. Bridge (Permatrak)	LF	150	\$ 2,500.00	\$ 375,000.00	Includes abutments and piers (within reason) but does not include railing
Furnishings					
Bench	EA	15	\$ 2,000.00	\$ 30,000.00	
Picnic Tables	EA	20	\$ 5,000.00	\$ 100,000.00	
Long Bench for Picnic Tables	EA	40	\$ 2,000.00	\$ 80,000.00	
Trash Receptacles	EA	10	\$ 2,500.00	\$ 25,000.00	
Pet Waste Station	EA	5	\$ 1,200.00	\$ 6,000.00	
Trail Head/ Map	EA	3	\$ 6,000.00	\$ 18,000.00	
Distance Marker	EA	4	\$ 1,500.00	\$ 6,000.00	
Directional Signage	EA	5	\$ 2,800.00	\$ 14,000.00	fie on trail
Educational Signage	EA	4	\$ 3,000.00	\$ 12,000.00	One every 1/4-1/2 mi
Trees					
Trees - large canopy	EA	20	\$ 900.00	\$ 18,000.00	avg. 2.5"-3.5" cal.
Groundcover					
Common Bermuda Seed	SF	150,000	\$ 0.60	\$ 90,000.00	Bermuda seed
Native Wildflower Seed Mix	SF	200,000	\$ 0.75	\$ 150,000.00	Native Wildflower Seed Mix
Irrigation					
Irrigation - tree bubblers	EA	20	\$ 300.00	\$ 6,000.00	One per tree
Miscellaneous					
Mobilization	LS	1	\$ 360,000.00	\$ 360,000.00	
Site Demolition	LS	1	\$ 15,000.00	\$ 15,000.00	
Fine grading	LS	1	\$ 150,000.00	\$ 150,000.00	Landscape finish grading
Utilities & Electrical					
Safety Lighting	LS	1	\$ 550,000.00	\$ 550,000.00	Signage and safety lighting
Restroom Utility Connection Allowance	LS	1	\$ 500,000.00	\$ 500,000.00	
Wiring & Circuitry	LS	1	\$ 75,000.00	\$ 75,000.00	Contractor to provide panel, owner to provide power to pedestal
SUBTOTAL				\$ 4,807,500.00	
INDIRECT COSTS (±15%)				\$ 726,000.00	Survey, Landscape Architecture, Civil Engineering, Environmental, Electrical Engineering
INFLATION (±10%)				\$ 500,000.00	
CONTINGENCY (±20%)				\$ 966,500.00	
PHASE 2 GRAND TOTAL				\$ 7,000,000.00	

ALL PHASES GRAND TOTAL	\$ 10,000,000.00	
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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.