



1112 N. West Ave.
Sioux Falls, SD
57104-1333

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PROBABLE CONSTRUCTION COST DETAIL

DATE: 03/24/16

PROJ: **Memorial Park Aquatics Facility**
Phase 1

ESTIMATOR: SLL

LOC: **Yankton, SD**

PROJECT NO. 04161428

The amounts stated herein are our best estimate of probable construction costs based on current information. Because costs are influenced by market conditions, changes in project scope, and other factors beyond our control, we cannot guarantee that actual construction costs will equal this estimate.

DIV.	DESCRIPTION	QUAN	UNITS	UNIT COST	X-TEND	
	Description: This phase includes the initial improvements toward completing the Master Plan Concept dated 11/25/09, adding new water features, landscaping, buildings, and parking to the existing pool complex.					
	Site Demolition					\$ 35,681.30
	Wading pool & deck	1,964	sf	\$ 5.58	\$ 10,956.33	
	Paths	4,648	sf	\$ 1.24	\$ 5,763.82	
	Fencing	685	lf	\$ 2.79	\$ 1,911.15	
	Trees	15	ea	\$ 310.00	\$ 4,650.00	
	Misc. items	1	ls	\$ 12,400.00	\$ 12,400.00	
	Site Grading					\$ 36,490.44
	Erosion control	1,200	lf	\$ 5.58	\$ 6,696.00	
	Site entry	1	ea	\$ 3,100.00	\$ 3,100.00	
	Topsoil management	1,722	cy	\$ 6.20	\$ 10,677.78	
	Grading	3,444	cy	\$ 4.65	\$ 16,016.67	
	Site Paving					\$ 20,821.50
	Parking		sy	\$ 33.48	\$ -	
	Curb cut		lf	\$ 9.30	\$ -	
	Curb and gutter		lf	\$ 18.60	\$ -	
	Striping		lf	\$ 0.62	\$ -	
	Handicapped access		ea	\$ 1,054.00	\$ -	
	Replace sidewalk		sf	\$ 7.44	\$ -	
	Asphalt paths	3,425	sf	\$ 5.50	\$ 18,837.50	
	Service drive	40	sy	\$ 49.60	\$ 1,984.00	
	Site Utilities					\$ 94,085.00
	Water	525	lf	\$ 62.00	\$ 32,550.00	
	Sanitary	525	lf	\$ 49.60	\$ 26,040.00	
	Gas	525	lf	\$ 55.80	\$ 29,295.00	
	Electric	1	ls	\$ 6,200.00	\$ 6,200.00	
	Site improvements					\$ 334,037.40
	Landscaping, misc. fencing, etc.	1	ls	\$ 62,000.00	\$ 62,000.00	
	Sod	25,700	sf	\$ 1.24	\$ 31,868.00	
	Seed	4,667	sy	\$ 1.86	\$ 8,680.00	
	Fencing	945	lf	\$ 40.92	\$ 38,669.40	
	Pool deck	20,560	sf	\$ 6.51	\$ 133,845.60	
	Deck drainage	20,560	sf	\$ 1.24	\$ 25,494.40	
	Lighting fixtures	6	ea	\$ 5,580.00	\$ 33,480.00	
	Tables	-	ea	\$ 1,550.00	\$ -	
	Aquatics					\$ 1,821,910.00
	Zero depth pool	6,117	sf	\$ 230.00	\$ 1,406,910.00	
	Slides	-	ea	\$ 190,000.00	\$ -	
	Plunge pool	-	sf	\$ 250.00	\$ -	
	Splash pad - 40' dia.	-	sf	\$ 185.00	\$ -	
	Water features (allowance)	1	ls	\$ 175,000.00	\$ 175,000.00	
	Underground work for future aquatics	1	ls	\$ 240,000.00	\$ 240,000.00	
	Structures					\$ 477,082.00
	Bath house	560	sf	\$ 192.20	\$ 107,632.00	
	Concessions	1,600	sf	\$ 186.00	\$ 297,600.00	
	Pool equipment		sf	\$ 232.50	\$ -	
	Picnic shelter		sf	\$ 40.30	\$ -	
	Shade structures	1,350	sf	\$ 31.00	\$ 41,850.00	
	Existing building/site touch-up	1	ls	\$ 30,000.00	\$ 30,000.00	
	Sub-Total Estimated Construction Cost					\$ 2,820,107.64
	General Conditions	4.0%				\$ 112,804.31
	Contingency	7.0%				\$ 205,303.84
	Contractor O & P	12.5%				\$ 392,276.97
	Excise Tax	2.041%				\$ 72,057.36
	Total Estimated Construction Cost - Phase 1					\$ 3,602,550.11



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PROBABLE CONSTRUCTION COST DETAIL

DATE: 03/24/16

PROJ: **Memorial Park Aquatics Facility**

Master Plan

ESTIMATOR: SLL

LOC: **Yankton, SD**

PROJECT NO. 04161428

The amounts stated herein are our best estimate of probable construction costs based on current information. Because costs are influenced by market conditions, changes in project scope, and other factors beyond our control, we cannot guarantee that actual construction costs will equal this estimate.

DIV.	DESCRIPTION	QUAN	UNITS	UNIT COST	X-TEND	
Description: This option includes adding new water features, landscaping, buildings and parking.						
Site Demolition						\$ 35,681.30
	Wading pool & deck	1,964	sf	\$ 5.58	\$ 10,956.33	
	Paths	4,648	sf	\$ 1.24	\$ 5,763.82	
	Fencing	685	lf	\$ 2.79	\$ 1,911.15	
	Trees	15	ea	\$ 310.00	\$ 4,650.00	
	Misc. items	1	ls	\$ 12,400.00	\$ 12,400.00	
Site Grading						\$ 69,729.85
	Erosion control	1,200	lf	\$ 5.58	\$ 6,696.00	
	Site entry	1	ea	\$ 3,100.00	\$ 3,100.00	
	Topsoil management	3,867	cy	\$ 6.20	\$ 23,975.40	
	Grading	7,733	cy	\$ 4.65	\$ 35,958.45	
Site Paving						\$ 226,461.00
	Parking	3,507	sy	\$ 33.48	\$ 117,403.20	
	Curb cut	100	lf	\$ 9.30	\$ 930.00	
	Curb and gutter	1,315	lf	\$ 18.60	\$ 24,459.00	
	Striping	1,420	lf	\$ 0.62	\$ 880.40	
	Handicapped access	4	ea	\$ 1,054.00	\$ 4,216.00	
	Replace sidewalk	3,360	sf	\$ 7.44	\$ 24,998.40	
	Asphalt paths	9,380	sf	\$ 5.50	\$ 51,590.00	
	Service drive	40	sy	\$ 49.60	\$ 1,984.00	
Site Utilities						\$ 94,085.00
	Water	525	lf	\$ 62.00	\$ 32,550.00	
	Sanitary	525	lf	\$ 49.60	\$ 26,040.00	
	Gas	525	lf	\$ 55.80	\$ 29,295.00	
	Electric	1	ls	\$ 6,200.00	\$ 6,200.00	
Site improvements						\$ 409,481.07
	Landscaping, misc. fencing, etc.	1	ls	\$ 62,000.00	\$ 62,000.00	
	Sod	62,900	sf	\$ 1.24	\$ 77,996.00	
	Seed	2,111	sy	\$ 1.86	\$ 3,926.67	
	Fencing	770	lf	\$ 40.92	\$ 31,508.40	
	Pool deck	20,560	sf	\$ 6.51	\$ 133,845.60	
	Deck drainage	20,560	sf	\$ 1.24	\$ 25,494.40	
	Lighting fixtures	12	ea	\$ 5,580.00	\$ 66,960.00	
	Tables	5	ea	\$ 1,550.00	\$ 7,750.00	
Aquatics						\$ 2,404,455.00
	Zero depth pool	6,117	sf	\$ 230.00	\$ 1,406,910.00	
	Slides	2	ea	\$ 190,000.00	\$ 380,000.00	
	Plunge pool	840	sf	\$ 250.00	\$ 210,000.00	
	Splash pad - 40' dia.	1,257	sf	\$ 185.00	\$ 232,545.00	
	Water features (allowance)	1	ls	\$ 175,000.00	\$ 175,000.00	
Structures						\$ 1,914,180.00
	Bath house/Concessions	6,000	sf	\$ 192.20	\$ 1,153,200.00	
	Concessions		sf	\$ 186.00	\$ -	
	Pool equipment	2,600	sf	\$ 232.50	\$ 604,500.00	
	Picnic shelter	2,100	sf	\$ 40.30	\$ 84,630.00	
	Shade structures	1,350	sf	\$ 31.00	\$ 41,850.00	
	Existing building/site touch-up	1	ls	\$ 30,000.00	\$ 30,000.00	
Sub-Total Estimated Construction Cost					\$ 5,154,073.21	
	General Conditions	4.0%			\$ 206,162.93	
	Contingency	7.0%			\$ 375,216.53	
	Contractor O & P	12.5%			\$ 716,931.58	
	Excise Tax	2.041%			\$ 131,693.16	
Total Estimated Construction Cost - Master Plan					\$ 6,584,077.42	