

CARD AQUATIC CENTER - Option A PRELIMINARY COST ESTIMATE

	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EXTENSIONS</u>
<u>ITEM</u>	<u>CONSTRUCTION COSTS</u>				
1.0	Site Preparation/Demolition	1	LS	\$60,000	\$60,000
1.1	Utility Allowance	1	LS	\$30,000	\$30,000
1.2	50-Meter x 25-Yard Pool & Mech. Equip.	12,300	SF	\$170	\$2,091,000
1.3	25-Meter x 25-Yard Pool & Mech. Equip.	6,150	SF	\$170	\$1,045,500
1.4	40' x 60' Warm Water Therapy Pool	2,400	SF	\$136	\$326,400
1.5	30' x 60' Splash Pad with 3 Zones	1	LS	\$300,000	\$300,000
1.6	Waterslide with Runout Flume	2	LS	\$140,000	\$280,000
1.7	Lazy River	1	LS	\$375,000	\$375,000
1.8	Standing Wave - Flow Rider	1	LS	\$300,000	\$300,000
1.9	Splash Pad	1	LS	\$100,000	\$100,000
1.1	Waterslide with Runout Flume	1	LS	\$140,000	\$140,000
1.11	Sauna, Spa and Steam Room	1	LS	\$35,000	\$35,000
1.12	Pool Decks & Drainage (assumes a 20' band)	16,800	SF	\$20	\$336,000
1.13	Site Lighting	1	LS	\$95,000	\$95,000
1.14	Outdoor Rental Area	3	LS	\$25,000	\$75,000
1.15	Site Shade Structures / Seating	3	LS	\$45,000	\$135,000
1.16	Com Bldg / Lockers / Offices / Concession /Exerci	14,000	SF	\$325	\$4,550,000
1.17	Mechanical Building	1,500	SF	\$290	\$435,000
1.18	Parking and Site	1	LS	\$150,000	\$150,000
1.19	Landscape /Site	1	LS	\$100,000	\$100,000
1.20	TOTAL CONSTRUCTION COSTS				\$10,958,900
	<u>EQUIPMENT COSTS (FF&E)</u>				
2.0	Deck Equipment	1	LS	\$40,000	\$40,000
2.1	Solar Panels	1	LS	\$500,000	\$40,000
2.2	Competitive Equipment	1	LS	\$20,000	\$20,000
2.3	TOTAL EQUIPMENT COSTS				\$60,000
	<u>SOFT COSTS</u>				
3.0	General Contractor Mark-Up/Overhead	15%			\$1,652,835
3.1	Construction Contingency Costs	10%			\$1,101,890
3.2	Design Contingency	5%			\$550,945
3.3	Time/Inflation Escalation Index	4%			\$440,756
3.4	Design & Mgt. Soft Costs	30%			\$3,305,670
3.5	TOTAL SOFT COSTS				\$7,052,096
4.0	TOTAL ESTIMATED PROJECT COST				\$18,070,996

CARD AQUATIC CENTER - Option B

PRELIMINARY COST ESTIMATE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EXTENSIONS</u>
1.0	CONSTRUCTION COSTS				
1.1	Site Preparation/Demolition	1	LS	\$60,000	\$60,000
1.2	Utility Allowance	1	LS	\$20,000	\$20,000
1.3	50-Meter x 25-Yard Pool & Mech. Equip.	12,300	SF	\$170	\$2,091,000
1.4	25-Meter x 25-Yard Pool & Mech. Equip.	6,150	SF	\$170	\$1,045,500
1.5	15' x 30' Warm Water Therapy Pool /Ramp	1,500	SF	\$155	\$232,500
1.5A	Pool Decks & Drainage (assumes a 20' band)	16,800	SF	\$20	\$336,000
1.6	Outdoor Rental Area	1	LS	\$30,000	\$30,000
1.7	Green Shade / Seating	1	LS	\$20,000	\$20,000
1.8	Parking and Site	1	LS	\$150,000	\$150,000
1.9	Site Lighting	1	LS	\$80,000	\$80,000
1.10	Com Bldg / Lockers / Offices / Concession /Exercise	8,500	SF	\$300	\$2,550,000
1.11	Mechanical Building	1,500	SF	\$290	\$435,000
1.12	Landscape/Site	1	LS	\$100,000	\$100,000
1.13	TOTAL CONSTRUCTION COSTS				\$7,150,000
2.0	EQUIPMENT COSTS (FF&E)				
2.1	Solar Panels	1	LS	\$400,000	\$40,000
2.2	Deck Equipment	1	LS	\$7,500	\$7,500
2.3	Competitive Equipment	1	LS	\$7,500	\$7,500
2.4	TOTAL EQUIPMENT COSTS				\$15,000
3.0	SOFT COSTS				
3.1	General Contractor Mark-Up/Overhead	15%			\$1,074,750
3.2	Construction Contingency Costs	10%			\$716,500
3.3	Design Contingency	5%			\$358,250
3.4	Time/Inflation Escalation Index	4%			\$286,600
3.5	Design & Mgt. Soft Costs	30%			\$2,149,500
3.6	TOTAL SOFT COSTS				\$4,585,600
4.0	TOTAL ESTIMATED PROJECT COST				\$11,750,600

CARD AQUATIC CENTER - Option C PRELIMINARY COST ESTIMATE

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>QTY</u>	<u>UNIT</u>	<u>UNIT PRICE</u>	<u>EXTENSIONS</u>
1.0	CONSTRUCTION COSTS				
1.1	Site Preparation/Demolition	1	LS	\$60,000	\$60,000
1.2	Utility Allowance	1	LS	\$20,000	\$20,000
1.3	35-Meter x 25-Yard Pool & Mech. Equip.	8,800	SF	\$170	\$1,496,000
1.4	25-Meter x 25-Yard Pool & Mech. Equip.	6,150	SF	\$170	\$1,045,500
1.5	40' x60' Warm Water Therapy Pool	2,400	SF	\$136	\$326,400
1.6	Pool Decks & Drainage (assumes a 20' band)	16,755	SF	\$20	\$335,100
1.7	Outdoor Rental Area	1	LS	\$30,000	\$30,000
1.8	Green Shade / Seating	1	LS	\$20,000	\$20,000
1.9	Parking and Site	1	LS	\$115,000	\$115,000
1.10	Site Lighting	1	LS	\$80,000	\$80,000
1.11	Com Bldg / Lockers / Offices / Concession /Exercise	8,500	SF	\$300	\$2,550,000
1.12	Mechanical Building	1,500	SF	\$290	\$435,000
1.13	Landscape/Site	1	LS	\$100,000	\$100,000
	TOTAL CONSTRUCTION COSTS				\$6,613,000
2.0	EQUIPMENT COSTS (FF&E)				
2.1	Solar Panels	1	LS	\$300,000	\$40,000
2.1	Deck Equipment	1	LS	\$7,500	\$7,500
2.2	Competitive Equipment	1	LS	\$15,000	\$15,000
	TOTAL EQUIPMENT COSTS				\$22,500
3.0	SOFT COSTS				
3.1	General Contractor Mark-Up/Overhead	15%			\$995,325
3.2	Construction Contingency Costs	10%			\$663,550
3.3	Design Contingency	5%			\$331,775
3.4	Time/Inflation Escalation Index	4%			\$265,420
3.5	Design & Mgt. Soft Costs	30%			\$1,990,650
	TOTAL SOFT COSTS				\$4,246,720
4.0	TOTAL ESTIMATED PROJECT COST				\$10,882,220