



**Carlyle Municipal Swimming Pool**  
**Opinion of Probable Construction Costs**  
**Version #6**  
 Date: 5/14/2021  
 Created for Bidding in Fall 2022

<b>Line Items</b>	
1	Pool Vessel..... \$982,000
2	Pool Finish..... \$72,000
3	Pool Enclosure (Fence)..... \$42,000
4	Pool Covers..... \$0
5	Vacuum System..... \$5,000
6	Decking..... \$113,000
7	Deck Drain System..... \$42,000
8	Deck Equipment..... \$51,000
9	Competition Equipment..... \$0
10	Surge Tanks & MH #1..... \$96,000
11	Main Pool Piping..... \$209,000
12	Pool Filtration and Backwash System..... \$105,000
13	Recirculation Pump Assembly..... \$33,000
14	Pool Disinfectant System..... \$20,000
15	Chemical Control..... \$8,000
16	Pool Heater..... \$33,000
17	Mechanical Building..... \$300,000
18	Bathhouse Structure..... \$0
19	Bathhouse Roof Assembly..... \$0
20	Bathhouse Doors & Windows..... \$0
21	Bathhouse and Site Plumbing..... \$0
22	Potable Water Heater..... \$0
23	HVAC Systems..... \$15,000
24	Electrical System..... \$160,000
25	Utilities
a	Storm Sewer Utility..... \$105,000
b	Water and Electric Utilities..... \$50,000
26	Pool Area Lighting System (Foundations and conduit runs)(poles and fixtures by City)..... \$30,000
27	Safety Equipment..... \$23,000
28	PA System..... \$15,000
29	Site Amenities
a	Zero Depth Water Features - Includes Piping and Pump..... \$85,000
b	Diving Hopper - 1-meter..... \$25,000
c	Waterwalk..... \$55,000
d	Shade Structures..... \$40,000
e	Basketball Hoops..... \$3,500
f	Spray Pad - Includes Piping and Pump..... \$0
g	Zip line..... \$25,000
h	Retaining walls & Concessions..... \$145,000
i	Additional Park BR and Family restroom (pool) MB Storage..... \$60,000
30	Additional Line Items
a	Demolition & Excavation..... \$250,000
b	Contractor Mobilization, Supervision, and Bonding..... \$160,000
c	Contractor Profit & Overhead..... \$256,000
d	Design Fees, Permits, Soil Borings, Site Survey, Reimbursables, etc..... \$343,000
e	Construction Related Services & Reimbursables..... \$199,000
f	Contingency Fund 4% - Inflation, project creep etc. (1 Year)..... \$145,000
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<b>Opinion of Probable Construction Cost..... \$4,300,500</b>	