

COST ESTIMATE: 15FEB2022

PASO ROBLES H. S. AQUATIC COMPLEX



38M BY 25 YD

PERIMETER:	397.00 LF	274.50 LF
AREA: 75.08 BY 123.5 FT	9,305.00 SF	4,225.00 SF
DEPTH: (3'-6" to 12'-6")	8.00 FT AVG	4.50 FT AVG
VOLUME:	556,811.20 GALS	142,213.50 GALS
TURNOVER RATE:	1,546.70 GPM 6HR	395.04 GPM 6HR

BUILDINGS:	AREA	UNIT	COST	EXTENSION
Pool Bathhouse & Mechanical Room	3,070.00	SF	\$550.00	\$1,688,500.00
SUBTOTAL BUILDINGS:				\$1,688,500.00
POOLS:				
123.5 X 75.08FT - competitive pool	9,305.00	SF	\$250.00	\$2,326,250.00
50M Myrtha pool shell (already on site)	3,095.00	SF	\$50.00	-\$154,750.00
75.08FT X 56FT - warm up pool	4,425.00	SF	\$50.00	-\$221,250.00
Diving Apparatus with well	2.00	EA	\$24,000.00	\$48,000.00
Scoreboard/Timing System & Standard	1.00	EA	\$160,000.00	\$160,000.00
SUBTOTAL POOLS				\$2,158,250.00
HARDSCAPE				
Pool Decking	10,000.00	SF	\$24.00	\$240,000.00
Musco Sports Lights (50 ft. poles) - LED	4.00	EA	\$47,000.00	\$188,000.00
Bleachers - tip & roll	2.00	EA	\$10,000.00	\$20,000.00
SUBTOTAL HARDSCAPE				\$448,000.00
SITE WORK				
Extend Utilities	200.00	LF	\$150.00	\$30,000.00
8' Metal Fence	446.33	LF	\$200.00	\$89,266.00
Site grading, excavation & preparation	1.00	LS	\$50,000.00	\$50,000.00
SUBTOTAL SITE WORK:				\$169,266.00
SUMMARY OF COSTS:				
BUILDING:				\$1,688,500.00
POOL				\$2,158,250.00
HARDSCAPE				\$448,000.00
SITE WORK				\$169,266.00
TOTAL HARD COSTS				\$4,464,016.00
CONTINGENCY	10.00%			\$446,401.60
CONTRACTOR OVERHEAD	12.00%			\$589,250.11
CONTRACTOR PROFIT	8.00%			\$439,973.42
BONDS & INSURANCE	2.75%			\$163,340.13
DSA PLAN CHECK AND PERMIT	1.25%			\$76,287.27
TOTAL				\$6,179,268.53
A&E Fee	8.00%			\$494,341.48
GRAND TOTAL: (assumes no CM in delivery process)				\$6,673,610.01