Orange Memorial Park Aquatic Center

City Council Meeting

February 8, 2023

Schematic Design Presentation



PROJECT SCOPE

- Construct a new 24,000 sf facility
- Two pools
 - Outdoor, 10-lane cool-water lap pool with wind screen
 - Indoor, 7-lane warm-water teaching/recreation pool
- Swimmer's Lounge & Activity Room
- Maintain operation of existing pool throughout construction of the new pool facility

COMMUNITY ENGAGEMENT SCHEMATIC DESIGN

- Stakeholder Meeting (SSF Aquatics Club)
- Eblasts
- Webpage (Presentation Materials & FAQ)
- Tabling at Orange Pool (January 8-20, 2023)
- Parks and Recreation Commission Update (January 17, 2023)

PROJECT BUDGET

Soft Costs (design, permits, fees)

Hard Costs (construction)

Total Project Budget

\$9M

\$40M (\$36M + \$4M Contingency)

\$49M



PROJECT BUDGET

Soft Costs (design, permits, fees)	\$9M
Hard Costs (construction)	\$40M (\$36M + \$4M Contingency)
Total Project Budget	\$49M
Soil Stabilization / Mitigation	\$3M



PROJECT BUDGET

Soft Costs (design, permits, fees) \$9M

Hard Costs (construction) \$40M (\$36M + \$4M Contingency)

Total Project Budget \$49M

Soil Stabilization / Mitigation \$3M

Measure W Bond Sale Projects - Round 3

	Total Project Budget	Bond Sale	Other Sources
New Aquatic Center	\$49M	\$49M	
Colma Creek Bridge Replacement	\$3M	\$1.5M	\$1.5M
All-Abilities Playground Replacement	\$6M	\$2.2M	\$3.8M
Orange Memorial Park Sports Fields	\$14M	\$12.3M	\$1.7M



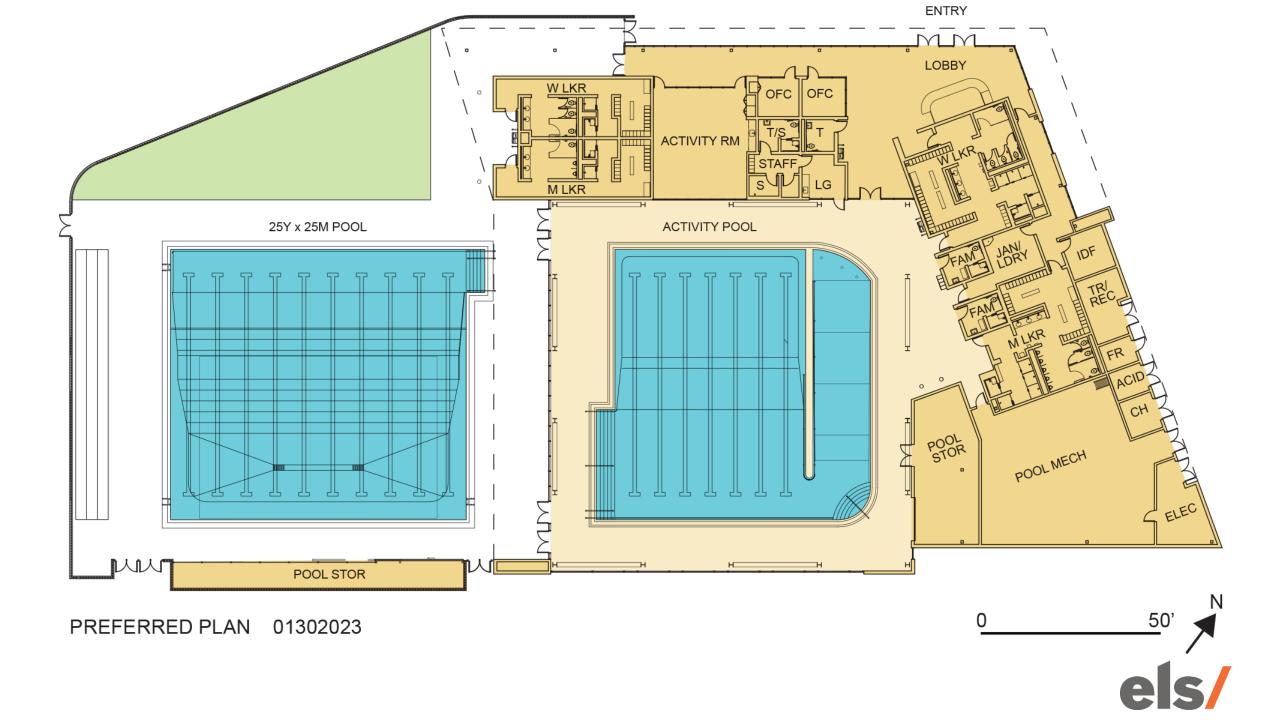
SCHEMATIC DESIGN

- Indoor Pool: 7 lap lanes and beach entry (25-yard)
- Outdoor Pool: 10 lap lanes with Wind Screen (25-yard x 25-meter)
- Activity Room & Swim Lounge
- Indoor and Outdoor Locker Rooms
- Two Family Changing Rooms
- Entry Plaza
- All-Electric Facility
- CAL Green Standards



SCHEMATIC DESIGN









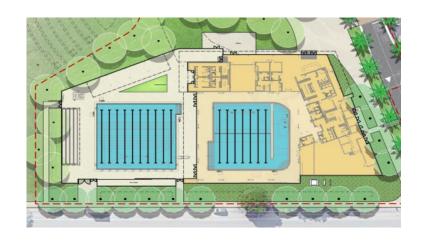








ALL-ELECTRIC STUDY







BASE DESIGN

ALL ELECTRIC FACILITY
NO ON-SITE RENEWABLE ENERGY

Included in Base Project Budget

OPTION 1

TRADITIONAL PHOTOVOLTAIC

\$0 (Peninsula Clean Energy)

OPTION 2

PHOTOVOLTAIC + SOLAR THERMAL

Estimated Additional Cost \$1.6M





SCHEDULE

City Council Meeting Schematic Design Update February 2023

Design Review Board Presentation March 2023

Planning Commission April 2023

Park and Recreation Commission – Design Update Spring 2023

City Council Meeting – Design Development Update Spring 2023

Design Documents Complete Summer 2023

Bid/Award/Start Construction Fall 2023

Pool Opening Spring 2025