



QUATTROCCHI KWOK
ARCHITECTS

22 February 2023 10AM Via Zoom

Alameda High School Swim Center Replacement Project

Meeting with Coaches

Attendees:

Shariq Khan, AUSD CBO
Bernadette Gard, AUSD Facilities
Ruth Boyd, AUSD Bond Construction Project Manager
Pedro Mora, AUSD Construction Project Manager
Brian Addicott, AUSD Facilities Maintenance Manager
Lani Molina, Athletic Director, Alameda High School
David Leimsieder, Acting Director for the City of Alameda Recreation and Park Department
Stacy Thomas, Recreation & Parks, City of Alameda
Amelia McDonald, Coach
Marshall Dortch, Coach
Mark Quattrocchi, QKA
Joel Williams, QKA

Discussion Points

- After Introductions, MQ described recent work by Quattrocchi Kwok Architects (QKA) and Aquatic Design Group (ADG). MQ indicated the District-City \$16-million project budget and that the Encinal HS's swim center was the basis of the budget. MQ described the condition of facilities including liquefiable soils, required pool building seismic upgrades, and that QKA-ADG created four pool layout options for today's discussion.
- The goal for today is to review the four options, understanding that most exceed the budget, and provide feedback and preferences for the options.
- Dennis of ADG presented the four options in a PowerPoint show, providing a concept site plan for each option with overall project costs. Options ranged from Option One with the largest pools to Option four with only one large pool.
- Comments from the group:
 1. The preference of all coaches is that only **Option 1** provides the needed facilities for swim and water polo. The 12-lane main pool's size provides the length and deep-water lanes needed for water polo. Swim is also better served in the larger pool, especially when looking at the number of swimmers for City and District use. Option One's four lane 25-yard practice pool is highly desired for practice, warmup, and swim lessons – this practice pool is far better than the smaller and shallower pool at Encinal HS.

Coaches described the number of students now (40-boys & 60-girls swim and 45-water polo) and how that number, plus the anticipated growth, shows that only Option 1 can adequately accommodate these growing aquatic uses.

2. The only other viable option is *Option 4* that retains the larger 12-lane pool. However, the loss of the practice pool is a severe limitation to swim and water polo programs. The group's feeling was that if the District and City were to spend money on this replacement swim center, that this should be done correctly, including with the much-needed practice pool in Option 1.
3. *Options 2 and 3* were unanimously disliked as these smaller pools left them with the same limitations as the Encinal HS pools. These options were no longer discussed.
4. The remainder of comments relating to questions and issues for Option 1 and 4:
 - i. *Diving Board Location?* Will be further explored in design but can be placed at the deep end of pools, possibly on the bleacher side.
 - ii. *Can two or three rows of bleachers be provided on the long side of the 12-lane pool?* While further study is needed, as the site is tight, there may be room that can be taken from the adjoining large tennis court margins to allow bleachers on the long side of the 30-meter pool. These bleachers will be studied along with starting block locations, as there is preference for separating where spectators arrive from and the starting blocks.
 - iii. *Was Alameda HS consulted on the replacement tennis court location and its impact on softball?* Principal Ithurburn was consulted, and the direction was to provide only one softball field. Also, depending on the needs of tennis coaches, the new court might be rotated 90-degrees to provide more room for softball. This too will be studied. Some coaches acknowledged there is conflict now with the two softball fields, but if only one varsity field is provided, an alterative JV field will be needed somewhere.
 - iv. *Will there be a swim center scoreboard?* There will be a full color matrix scoreboard suitable for all aquatic sports that will be provided as part of the replacement swim center. Location TBD.
 - v. *There is a need for storage for swim groups, City and District use. Is there any provided?* This can be studied in design. Some of this can be provided in secured storage along the pool deck edge.
 - vi. *Will there be a permanent shade structure?* Like all construction on public schools, these shade structures will require Division of State Architect approval and therefore are very expensive. The budget currently does not accommodate a shade structure.
 - vii. *Will the fences be more difficult to climb and the gates more difficult to open from the outside than Encinal?* Most of the chain-link fences at Encinal are typical link size, whereas the fences for Alameda Swim Center will all be new and made of the smaller non-climbing chain-link. The gates will also be new and the design team will look for more robust ways to prevent people from reaching the gate panic hardware.

Next Steps

- Shariq Khan and David Leimsieder will review the options and coaches' feedback with leadership, School Board and City Council for next steps. This may include presenting some or all of the options to the greater Alameda community or continue with this group on a selected option.

Next Meeting

- None planned.