

Attachment D

Hampton Aquatics Center

Minimum Design Criteria (06/30/20)

General Description	Specific Minimum Criteria	Notes
Competition pool	50 m X10 lanes	Concrete Pool design
Program pool	25 yard X 8 lanes	Concrete Pool design
Splash Park	Outdoor water area to accommodate a minimum of approx. 425 users. Includes 4500 sf Leisure Pool with play structure, 1800 sf Lazy River with vortex and hydrojet bench, two body slides to include starting tower. Splash park support building to include admissions, restrooms, outdoor rinse showers, office space, mechanical and equipment storage	Criteria is based upon the revised Splash Park concept design provide by Clancy & Theys/Water Technology dated 05/27/2020. Refinements to the design will occur as the project advances to more detailed design stages.
Diving	1 and 3 meter	Alternate pricing for Concrete pedestal design.
Movable bulkhead	(2) -Four foot wide	
Seating (spectator)	1500	
Seating (teams -on deck)	750	
Lobby	Per program and design	Minimum 950 sq. ft.
Staff offices	Number of offices to be determined, per design	
Coaches room	240 sq. ft. recommended	
Meet Management room		Shared room with staff offices.
Kitchen	Catering kitchen, minimum 250-400 sq. ft.	
Concession space & merchandise sales	Potential to share or co-locate with kitchen and Lobby.	Refine as design progresses.
Multi-purpose room	2000 sq. ft. recommended	
Locker rooms	2500 sq. ft. recommended	
Family changing rooms	200 sq. ft. recommended	

Attachment D

Team room/Dryland training	1200 sq. ft. recommended	
General Storage	350 sq. ft. recommended	Additional storage space desired if feasible within design and cost
Pool Storage	Sufficient to store associated equipment	
Pool mechanical room	Sized according to equipment and access requirement	
Building mechanical & electrical	Sized according to equipment and access requirement	
Emergency generator	Sized for security and life safety systems only (50 KW)	
Janitorial space	70 sq. ft. recommended	
Whirlpool	1	
Scoreboard	1	
Timing system	1	
Security system	Rough in only. (10) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Telephone	Rough in only. (10) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Data	Rough in only. (10) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Cable	Rough in only. (10) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Paging	Rough in only. (8) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Elevator	Meet ADA requirements	
Sound system	Rough in to share pathway with Paging	Purchased & Installed by the City of Hampton
Interior signage	\$8,000 Allowance	

Attachment D

Exterior signage	\$10,000 Allowance	
Parking	Parking lot to be constructed under a separate contract	General limits of the Resilient Parking Area contract identified in the Scope of Work
FFE	Turnkey by City. To include all interior and exterior furniture, tip & roll bleachers, lounge chairs, umbrellas, tables, etc. that are not built-in.	
Site design & construction	Must comply with all applicable zoning, codes and ordinances as well as the Hampton Community Plan and Coliseum Central Master Plan	Per City approved site plan. Aquatics Center, splash park and parking lot to be submitted as one consolidated site plan
Building construction/materials	Must comply with the Coliseum Central Design Guidelines	Per City approved building plans
Building - General	2009 LEED Certified or Silver standards (design only) except where the City waives particular standards	Score card is based upon credits that are currently incorporated with current building codes based upon LEED Version 3. No additional design, testing, certification or construction costs are included to achieve additional credits.
General standards for hosting swim meets	Shall comply with all applicable standards from the Virginia High School League, NCAA and USA Swimming except where the City determines standard is not applicable.	Lighting design is for 50 fc illumination for normal operation and increase to 75 fc during an event which is a Class of Play Level II, which is suitable for college, semi-professional, sports clubs and high school.
Video system	Rough in only. (8) boxes with conduit to nearest accessible ceiling.	Purchased & Installed by the City of Hampton
Pool camera system for video analysis	No rough in required.	Purchased & Installed by the City of Hampton
Pool deck space for placement of an award stand	Provided	Award stand to be purchased by the City
Spaces that can be used for competitor “ready rooms”, drug testing, medical treatment etc.		These spaces may be accommodated in rooms that serve other purposes outside of competitions. Refine with design.

Attachment D

Press Room	Press "area" will be accommodated to include a counter and power/data outlets	
Ticket office		Maybe accommodated in other spaces. Refine with design.
Outdoor bathrooms	Provided for in the outdoor splashpark as required by code.	
Dry acid treatment	Provided at pools	