City of Alamo Heights Swimming Pool Project
Additional Questions and Answers

1. Where is the backwash plumbing from filter to be located

The backwash plumbing shall be installed according to the manufacturer's recommendation. It is proposed that the plumbing will run beneath the existing mechanical building.

There is existing piping that needs to be removed to the outside of the mechanical building so the floor in the mechanical can be renovated.
Contractor is to submit a plumbing diagram to be approved prior to installing the plumbing.

2. Are we to bid up sizing the main drain lines to meet code

The current sizing of the main drain lines are currently satisfactory.

3. State code requires 1 gallon surge capacity per square ft of pool which is 11,949 sq. ft surface area, current surge chamber holds less than 1,500 gallons this would make surge chamber 14' x 14' x 9' please advise if we are to bid this.

This has been answered by an addendum and previous questions answered.

4. What type of light niches are you going to require stainless or plastic, and how many lights?

The light niches will be stainless. Lights will be installed in accordance with manufacturers recommendations.

5. The specified pump is in adequate to meet 1,500 gpm please advise on HP of pump.

An Addendum has been issued on this.

6. Please clarify the electrical on this project are we keeping the breaker box or installing new?

Electrical equipment, wiring, piping and conduit if not according to code, is to be installed new in accordance with City of Alamo Heights Code

7. Are we to supply VFD for the pump?

Yes

8. Need location and sq. ft of sod location

Needs to be in accordance with the ground disturbed by the Contractor.

9. Please advise on pool project sign, size and graphics.

4X8 sign – text to be provided, sign to be mounted by Contractor.

10. Please provide plumbing drawings for clarification on bidding

Contractor to submit pluming diagrams for proposed piping to be approved by Engineer.

11. Filter support drawings

Answered by Addendum #4.

12. What is the DRAMM Filter media

The DRAMM Filter media will be in accordance with the Specifications.