

**HILLSDALE SWIMMING POOL
COMMISSION
REGULAR MEETING
April 13, 2016**

The regular meeting of the Hillsdale Swimming Pool Commission was brought to order at 7:40 p.m. on Wednesday, April 13, 2016. The announcement of the meeting was read by Chairman, Roe Metz, in accordance with the Open Public Meeting Law of the State of New Jersey

Roll Call:

PRESENT: Chairman, Metz, Vice Chairman Bo Petkovich, Commissioners, Linda Parisi, John Inserra, Managing Director, Patty Hughes, Council Liaison, Abby Lundy

ABSENT: Commissioner Paul Muller

Guests: Chris Statile, Borough Engineer and Jan Ligas Jr., Arizon Structures, Don Wagner, Phoenix Aquatics

Approval of Minutes:

Motion to approve minutes March

Motion: Commissioner Metz Second: Commissioner Inserra

Correspondences

None

Chris Statile Overview:

Chris meet with Patty Hughes on March 18th at Stonybrook to evaluate the parameters for a temporary structure for the existing lap pool.

Utility Service:

1. Gas Line: The pipes would remain we need to check with PSEG for capacity in the winter and the loads imposed by the heater. The BTU loads for the heater and the shed would need to be insulated.
2. Electric: Three-phase service is provided and should be adequate for the dome. An electric heater would need to be installed in the pump house to keep the temps 50+ degrees.
3. Water Service: The water comes from the main building underground and is subject to freezing. To avoid a special meter insulating and heating he suggests bring in a new water service from the Stonybrook Townhomes directly into the pump house so there is no exterior exposure to the elements. It would be a 2" line off the 6" main.
4. Security: A wireless system should be connected to the existing router.

Bathroom, changing area>Showers:

1. There are health code and building code that need to be looked into. Temporary restrooms must be heated. The state plumbing code requires for 1-40 kids to have 1 sink, 1 urinal, 2 water closets, 1 water fountain and 1 shower per 15 people. We are looking at about 45-50 kids daily use. Patty and Don Wagner were in touch with Building pro who builds modular bathroom, the price would be \$43,765.00 for a 14x28 bathroom, 5-6 week delivery, without a pad or installation of the water and heat.

Parking Lot near Competition Pool:

1. Current lot is not barrier free (handicapped) and needs to be paved and a proper walk way need to be installed. This would need to be plowed, shoveled and salted in the winter months.
2. Lighting: The parking lot and walking areas will need lighting. There is no lighting in the lot, on the building or near the entrance at this time.

Pump House:

The building will need to be insulated and an electric heater installed to keep it from sub-freezing temperatures. Also, the building is currently vented for humidity, chlorine gas and heat (summer months). A spray foam insulation could be use he would have to check the NJ codes. The open roof vents have to be closed. The metal garage door is not insulated.

Pool Heater:

The gas fired pool heater is outside in a custom made wood shed. This must also be insulated and vented. The heater should be evaluated for winter use given the larger heat demand load required to elevate pool water temperature. Patty got an estimate for a new pool heater 1.5 million BTUS would be \$26,000.00

Generator:

Back up Natural gas should be considered in case of power loss. This could be stored inside the building or on the pad near the heater. I would assume between a 30 to 40kV to run the pumps, pool heater.

Dome:

There are two types being presented tonight one is from a company Arizon Companies out of St. Louis MO, Mr. Jan Ligas, Jr. he resides in Bergen County and brought a brochure for everyone to review. His product is an Air dome it goes up in three days and can span, columns and posts and but right up against existing buildings. It is a highly translucent fabric which allows natural lighting and has several options to reduce heating costs. Additional indoor light is supplied. It provides ideal conditions for swimmers and guest with the ability to change the air inside up to six times per hour. Arizon uses Johnson Air rotation systems which reduce fuel, electricity and operating costs. He gave schematic and frame support information. Questions were asked if the structure can pop, it can be punctured but not popped due to the regulatory air pressure. This structure uses a vinyl coated harness that prevents movement during fluctuating climate conditions. This is anchored to a concrete beam for additional stability. There estimate is \$220,000 for a 66' x 114". They range \$225,000 to \$275,000 depending on the size and square footage.

The other dome company is Sporting Event Resource Group out of Marietta, GA; they have given a price quote and have come to the club for a site visit. Coach Wagner gave a presentation and showed a video of the product. This product has multiple footings and is also erected in 3 days. This is a semi-permanent structure. They design, manufacture and deliver to the customer. The commission agreed that they prefer this type of structure than the Arizon structure. The cost for a 66' x 114' with 2 doors \$213,000. They can range from \$200,000 to \$250,000.

Not including footings and permits for either; certified structural drawings and calculations are included.

WIFI

The company hired to install all the cabling and connection will be starting in a week or so. Andy Puller (recreation commissioner) is helping us with the Verizon set up. He is a manager at Verizon and sent a technician to access the equipment we already have.

Advertising:

Patty presents the money mailer packet which is a envelope that goes out to home via us postal service and they have several zones that range from 10,000 families and up. She suggested that we target Zones 3 and 9. The towns are , Waldwick, Midland Park, Ridgewood, HoHokus, River Edge, Oradell and Paramus. This would go out May 1st. The cost would be \$600.00. Commission agreed.

Re-purpose Office Addition monies:

Patty has spoken to Jon DeJoseph our Cfo regarding re-purposing the money that was allocated from our surplus for the office addition to be used for this project (dome) and the improvements need to move forward; including other maintenance. So items included would be for paving, water service, lighting of parking lot, engineering and building maintenance including a new heater. The office addition wood is rotted, dormers and trim by snack needs replacement. The cost of a new 1.5 million Btu heater is \$26,000. The commission's original decision to spend \$70,000 toward this is not enough money. The commission voted on increasing this to \$130,000. A motion was made to repurpose the money by Commissioner Parisi and seconded by Vice Chairman Petkovich. All in favor, yes.

Competition Pool lights:

There are 4 lights out inside the comp pool, the estimate to replace them with intellibrite 5g underwater LED lights is \$3,400. Commission agreed to replace the lights.

UTILITES:

The Cfo sent an email regarding the 3rd party utility companies, the email that was sent was after the deadline.

Membership:

AS of today we have 222 members with a total of \$127,000. There have been a lot of calls and emails regarding our open house and the discount given of 10% that day.

Remarks from Citizens

None

CLOSED SESSION:

None

Motion to Adjourn: Chairperson Metz **Second:** Commissioner Parisi

Meeting closed at 10:04 p.m.

Respectfully submitted,

Patty Hughes- Managing Director