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M E M O

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FROM: David F. Burbach, P.E.
Burbach Aquatics, Inc.

DATE: May 18, 2018

RE: Pierre Outdoor Municipal Swimming Pool

Please take this memo as follow up to Burbach Aquatics, Inc. (BAI)'s third Phase I, Step #2 meeting with the City of Pierre Outdoor Municipal Swimming Pool Committee, on Thursday, May 17, 2018, regarding the Outdoor Municipal Swimming Pool project, in Pierre, South Dakota. The meeting commenced at 6:06 p.m., at the YMCA/Aquatic Center multipurpose room and concluded at approximately 8:00 p.m. The meeting was well attended, with a sign-up sheet circulated. A prepared agenda guided the meeting as follows:

1. Call the meeting to Order:

Comment: David F. Burbach call the meeting to order at 6:06 p.m.

2. Review of last meeting minutes (April 12, 2018):

Comment: Minutes were reviewed and approved without change.

3. Elect Officers:

Comment: The Committee reached consensus to elect officers. Two people were nominated; Becky Burke and Mike Mueller. Prior to the actual vote, the issue of having co-chairs was mentioned which is very common for Pool Committee's. The voting was completed by paper ballot and the co-chair concept received a majority of Committee votes, therefore, Becky and Mike will serve as Co-Chairs. At that point, the meeting was turned over to Becky, with future meetings alternating between the Co-Chairs.

4. Show examples of newer facilities and discuss water/site amenities:

Comment: This agenda item consumed the majority of the meeting time. BAI provided the Committee and resource members with a brief history of municipal swimming pools over the last 100 years. BAI also explained the gradual maturing of the recreationally orientated municipal swimming pool. A good number of questions were asked and answered as BAI used approximately 20 foamboards as props for this agenda item.

5. Natant Demand Process (Competing facilities Inventory):

Comment: This agenda item was basically touched upon due to meeting time constraints. BAI hand distributed the first edition of the Natant Demand Analysis, which concluded with a minimum recommended 11,355 square feet of water surface area. BAI will be presenting a more detailed discussion of this analysis at the next meeting.

6. Review FEMA Limitations on sites:

Comment: This agenda item was discussed briefly. Earlier in the morning, BAI had met with City Officials to review local and State FEMA requirements, which would need to be met by placing a proposed facility at the existing site. BAI requested that Code Officials research several key areas of their flood plain regulations. These issues include the need for compensatory storage and a no rise certificate. FYI for all parties, the old bathhouse, which is in the present flood plain would be removed and replaced with an at grade parking lot. A new bathhouse would most likely be located on the westerly side of the site. The pool vessel flood rim and building finished floor elevations would be located 2' above the 100 year flood elevation. A bonus of this policy would be a reduction in the diving hopper floor penetration into ground water. The City and BAI are requesting direction from the State FEMA Officer.

7. Assign homework to Committee:

Comment: The Committee's homework is to review the list of competing facilities, along with the methodology used in the Natant Demand Analysis. In addition, the Committee's other assignment is to rank features mentioned in the Committee members earlier submitted written statements. If each member could complete their ranking and submit to BAI over the next week or so, BAI would publish the results at our next Pool Committee meeting. BAI's homework is to develop the FEMA requirements, for a report at our next meeting.

8. Set next meeting and time:

Comment: Next meeting will be in approximately one month.

9. Meeting Adjourn:

Comment: Meeting adjourned at approximately 8:00 p.m.

Should any party have questions, comments or of differing notes, please feel free to contact our Platteville office. As always, the men and women of BAI look forward to the continuing opportunity to serve your community on this very important project.

DFB:pat