

STAFF REPORT REGULAR MEETING

AGENDA DATE: August 15, 2023

DEPARTMENT: City Manager

TITLE:

Update and Discussion on Conceptual Design for the Beach Complex Pool

SUMMARY:

CPZ Architects, Inc. was selected on October 12, 2017 to provide professional services for the Lake Worth Beach Complex Design Phase for replacement of the pool at the Beach Complex. The City Commission will engage in further discussion of the programs and the proposed conceptual design.

BACKGROUND AND JUSTIFICATION:

Possible design options were presented by CPZ Architects, Inc. at the August 7, 2018 commission meeting. At the July 5, 2022 commission meeting, Task Order No. 3 was approved for the preparation of a final conceptual design of the pool area only for the City to review and approve the scope of the project after a full-day meeting with the City Commission. At the December 6, 2022 meeting, a pool design concept was presented by CPZ Architects, Inc. After feedback from the public and review by the City Commission of the design concept at that meeting, there was consensus to create a conceptual pool design more reflective of the Commission's ideas and concepts.

Since the December 6, 2022 meeting, staff has been working with CPZ Architects, Inc. to develop a conceptual pool design that represents the ideas of the Commission. After reviewing CPZ's notes from their one-on-one discussions with the Mayor and Commissioners, staff was able to determine the common concepts, programs/activities, and elements of the pool features. They are as follows:

Programs/Activities:

- Water sports
- Water aerobics
- Swimming lessons
- Lap swimming
- Splash Pad
- Summer camps
- Events/Movies/Hangout
- Food/Drink Offerings

Design/Features:

- Rectangular Shape
- Multifunctional
- Tourist Attraction
- Tropical/Native Plants
- Artsy
- Tiki Bar
- Cabanas

To more effectively determine the cost of construction and maintenance for a new pool, it is important to understand the desired pool elements (programs/activities, pool design, and features). CPZ Architects, Inc. were given these elements to create an updated pool conceptual design. The updated pool conceptual design drawing is provided in the backup. According to CPZ Architects, Inc., the cost of the updated conceptual design is about \$16 million (similar to the previously presented designs). The estimated pool construction pricing structure depends on the base pool concept and the desired pool features.

Once the City Commission approves the updated pool programs/activities, staff will determine the estimated operational cost and funding options to present to the Commission at a future meeting.

MOTION:

Motion to approve/disapprove the updated pool programs/activities and conceptual design and seek options to finance the construction of a new pool.

ATTACHMENT(S):

Option C, Concept 4 Pool Design and Schedule of Values (Concept B)