

**TOWN OF BAY HARBOR ISLANDS
PARKS AND RECREATION COMMITTEE
MEETING AGENDA
March 30, 2022**

Call to Order: Set for 6:00 pm

Pledge of Allegiance

Roll Call

OLD BUSINESS:

1. Update on Park Designs & Lights in the Park
2. Discussion on Bike Repair Station
3. Environmental Clean Up at the Causeway

NEW BUSINESS:

1. Presentation from PADL
2. New Ideas for Seniors Events (Ex: Swing Night, Bingo Night, Cruise Get Away)
3. New Events or Program suggestions for the next Budget (Ex: St. Patrick's Day event)

ADJOURNMENT

* Please be aware that certain "New Business" items on this agenda may be taken out of turn, that is prior to "Old Business", to accommodate members of the public attending this meeting for "New Business."

To: Parks & Recreation Committee Members

From: Jose Custodio, P.E.
Town Engineer – Town of Bay Harbor Islands

Date: March 30, 2022

Subject: **Concept Design for the 92nd Street Park and Dog Park Renovations**

INTRODUCTION

The 92nd Street Park, located at the corner of the intersection of 92nd Street with East Bay Harbor Drive, is comprised of three (3) areas. The first area is the people’s park that includes an area for people to walk, benches to sit, equipments for physical exercises and a grassed area. The second area is the asphalt parking lot with capacity for 27 vehicles (currently under used). The third area is the dog park, that includes grassed areas with play equipment for the dogs, and benches. Currently this area is for all sizes of dogs. **Figure 1** shows an aerial view of the existing park.



Figure 1: 92nd Street Park

It has been indicated by Town residents that the equipment for exercising in the people's park is outdated, similar to the dog's play equipment in the dog's park. Figure 2 shows one of the play equipment on the dog park.



Figure 2: Existing Play Equipment in the Dog Park

FIU SCHOOL OF ARCHITECTURE INVOLVEMENT

During the summer of 2021, the Town reached out to FIU's School of Architecture to have the students (our future professionals) to help us with the concept design of the dog park extension. A site visit was performed with the students (Alejandra Espinosa and Graciela Martin) and Mr. Roberto Rovira – Chair of FIU's Landscape Architecture, Environment and Urban Planning Department to discuss the scope, and Town's expectations related to the Project.

Among the things that were discussed with FIU were the following;

1. Condition of the Existing Dog Park
2. Extension of the Dog Park – to allow a park for small dogs and a separate park for large dogs
3. Existing Parking Lot being under used
4. The condition of the people's park – This was discussed with FIU, but it is not part of their scope of work. However, recommendations done during the Parks & Recreation Committee related to this park will be added to the RFP Package for construction.

FIU students started to work on this Project after the site visit, and provided the Town with the Concept Design on February 2022. Below is a summary of the Concept Design.

92nd STREET PARK – DOG PARK EXTENSION – CONCEPT DESIGN

The students from FIU evaluated the existing condition of the park, the type and condition of the existing equipment, surroundings including fence and parking lot. In addition to these, FIU also took into consideration the rich architectural history of the Town of Bay Harbor Islands and what the Town currently has.



Figure 3: Some of the Town's iconic Buildings

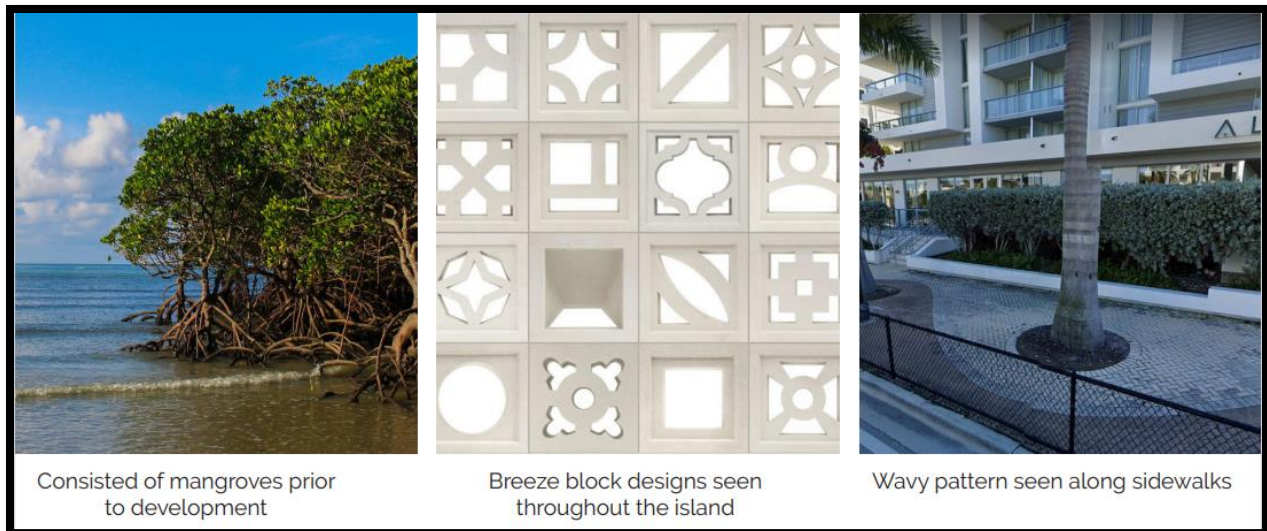


Figure 4: Inspiration used for the Concept Design

Also, as part of the Concept Design preparation, FIU evaluated what other places were doing for dog parks. One of the most famous dog parks in the nation is the Levy Park in Houston, Texas. **Figure 5** shows some of the special characteristics of this park.

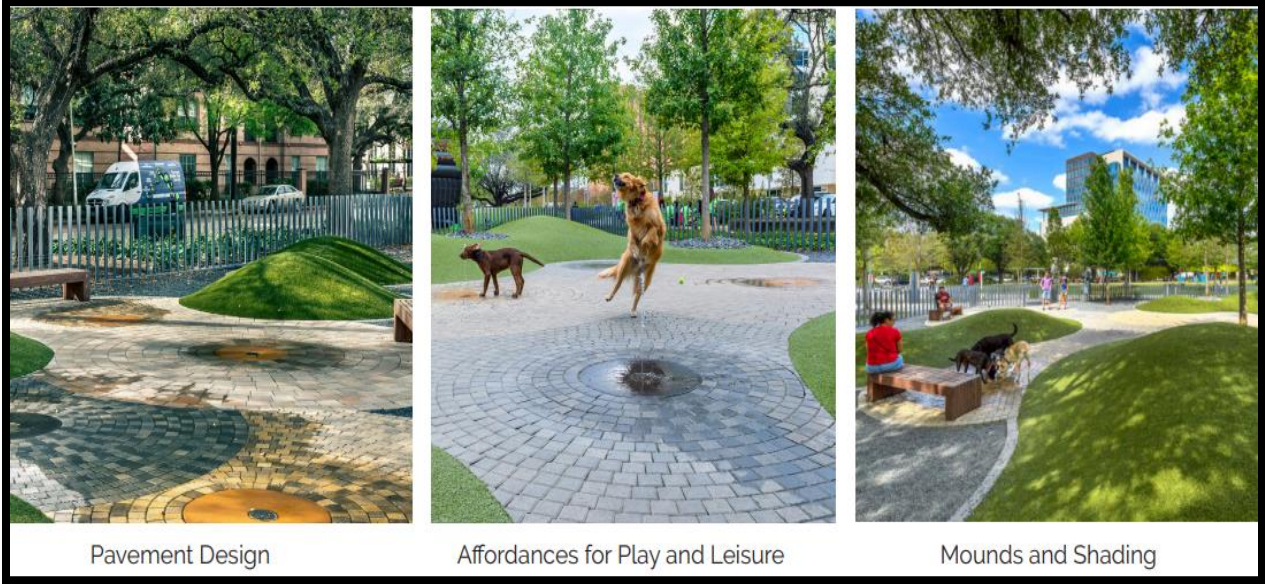


Figure 5: Levy Park – Houston, TX

Another park that was evaluated was the “Happy Tails Dog Park” in Plantation, FL. This park is divided in three areas – small, medium and large dogs.



Figure 6: Happy Tails Dog Park – Plantation, FL

Materials – Different materials were evaluated for areas of the new park. Among the materials evaluated are artificial grass designed for pet parks, fence materials and breeze blocks as shown in **Figure 7**.

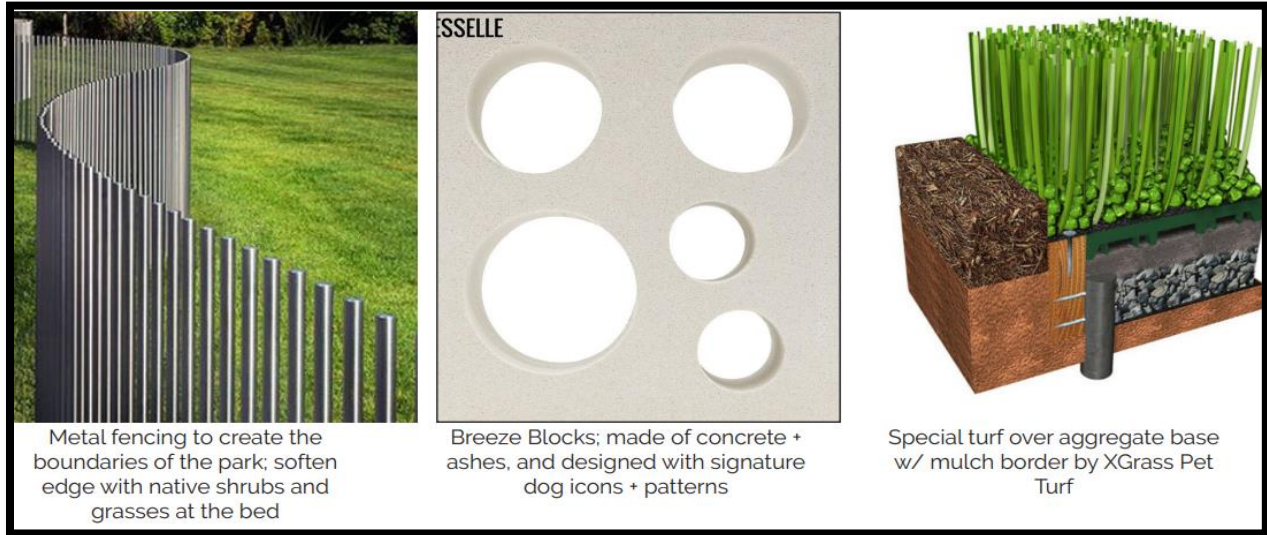


Figure 7: Materials Evaluated for the Concept Design



Figure 8: Dog Park in Chicago used as reference

PROPOSAL

92ND ST PARK



92ND STREET DOG PARK
1" = 1/8' 

Proposed Mounds for Dogs to Play – The Standard Equipment for dogs to play and interact with are not practical for most of the dogs. In the other hand, mounds will create an opportunity for agility and play that is practical and very appealing.



Figure 9: Proposed Mounds

Benches – Benches are being proposed around the trees, to provide a low temperature environment for dog owners to sit, while the dog play.



Figure 10: Seating around vegetation

Breeze Blocks (Near the Entrances)



Figure 11: Breeze Blocks-1



Figure 12: Breeze Blocks-2

Small Dogs Area



Figure 13: Small Dogs Areas



Figure 14: Small Dogs Areas

Large Dogs Area



Figure 15: Large Dogs Areas



Figure 16: Large Dogs Areas

NEXT STEPS

It is the Town's intent to issue a Request for Proposals (RFP) to hire a Design-Build Team to complete the design and build the new dog park extension. The RFP package will be prepared based on the Committee's comments to the Concept Design. The RFP Process and selection of a design-construction team typically takes 2-3 months to be completed, after the Town Council approves the issuance of the RFP document.

To: Parks & Recreation Committee Members

From: Jose Custodio, P.E.
Town Engineer – Town of Bay Harbor Islands

Date: March 30, 2022

Subject: **Concept Design for 9600 West Bay Harbor Drive New Town Park**

INTRODUCTION

On the June 9, 2021, The Town Council approved a Developer’s Agreement with the 1177 Bay Harbor Islands, LLC (1177). As part of the Agreement, 1177 conveyed the waterfront lot at 9600 West Bay Harbor Drive to the Town for use as a public park. Currently this lot is abandoned, deteriorated and an unpleasant sight located on the Town’s main road. **Figure 1** shows an aerial view of the lot and **Figure 2** shows the condition.



Figure 1: 9600 West Bay Harbor Drive (Empty Lot)

In addition to the deteriorated condition of the waterfront lot, the existing concrete dock and seawall are in critical condition and will need to be replaced as part of the new Park project or under a separate project to be performed before the Park Project. On August 2021, Public Works applied for a FDEP Grant to replace the existing seawall, and during the month of February 2022, the Town was notified that the Project has been awarded \$225,000 for the design and construction of the seawall. One thing to note, is that this grant from the FDEP is only for the seawall work, and cannot be used for the park construction.



Figure 2: Existing Deteriorated Condition of the Lot



Figure 3: Existing seawall in critical condition and collapsed concrete dock

FIU SCHOOL OF ARCHITECTURE INVOLVEMENT

During the summer of 2021, the Town reached out to FIU's School of Architecture to have the students (our future professionals) to help us with the concept design of the new park. A site visit was performed with the students (Irene Cambeyro and Kevin Chong) and Mr. Roberto Rovira – Chair of FIU's Landscape Architecture, Environment and Urban Planning Department to discuss the scope, and Town's expectations related to the Project.

Among the things that were discussed with FIU were the following;

1. The Park shall be ADA Compliant
2. Evaluation of a Kayak Launch
3. Bicycle Racks
4. Benches for people to sit
5. Illumination

FIU students started to work on this Project after the site visit, and provided the Town with the Concept Design on February 2022. Below is a summary of the Concept Design.

9600 WEST BAY HARBOR DRIVE – CONCEPT DESIGN

ADA Compliance (Park and Kayak Launch) – All the improvements within the park will be ADA compliant, including accesses, parking space, and Kayak Launch.

For the Kayak Launch, one thing to note is that the other places within our neighboring municipalities, none of these have an ADA compliant Kayak Launch. Ours will be the only one in the area. See **Figure 4**.

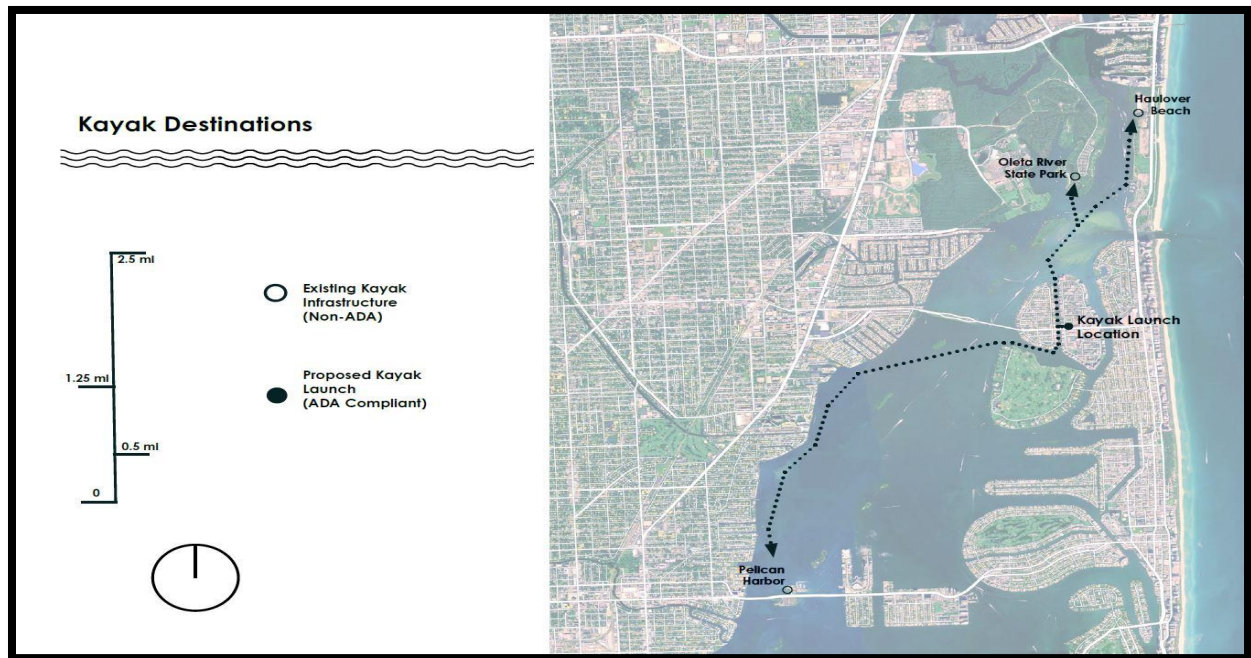


Figure 4: Proposed Kayak Launch Location (ADA Compliant) vs. Others (Non-Compliant)



Figure 5: ADA Compliant Kayak Launch

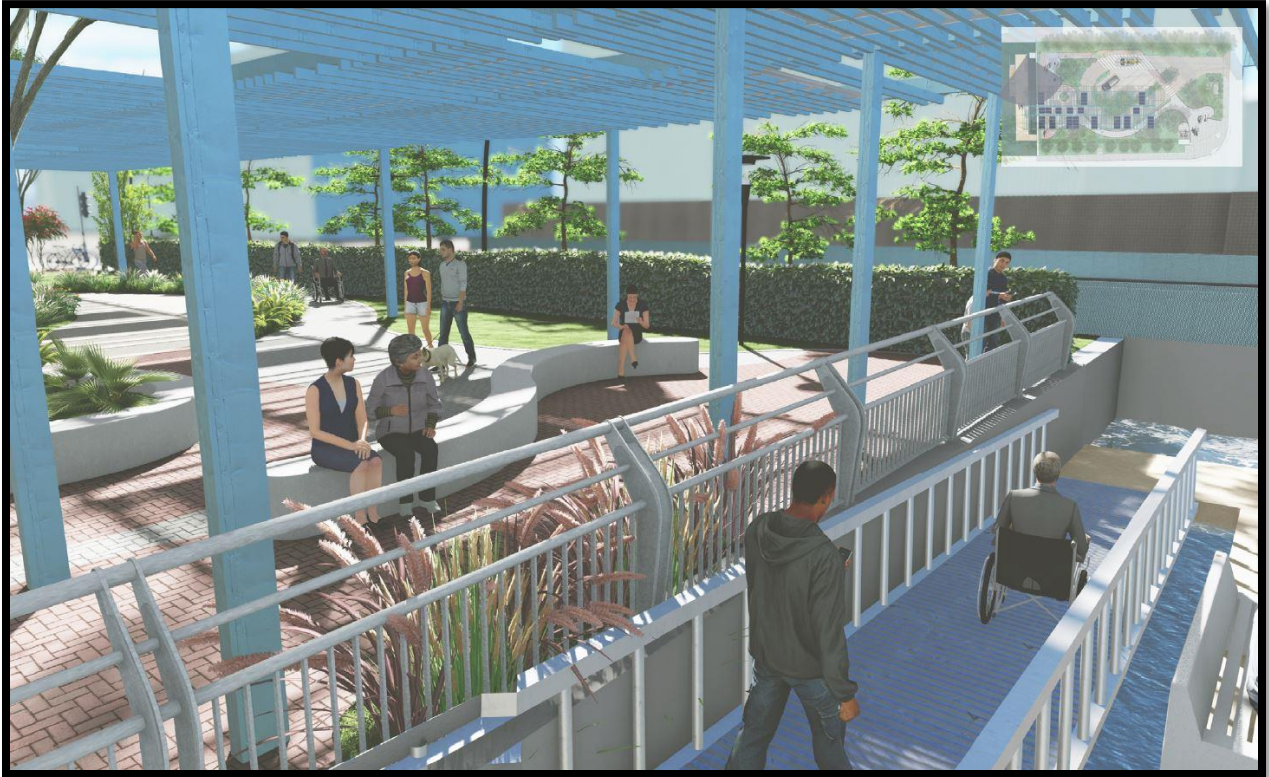


Figure 6: ADA Compliant Kayak Launch

Bicycle Racks and Air Pumps – As required in previous P&R Committee Meetings, the new Park shall have bike racks, air pumps and bike repair stations. **Figure 7** shows the bike racks and air pumps located on the southeast corner of the park.



Figure 7: Bike Racks and Air Pumps

Benches for people to sit – Every Town Park should have an area for people to sit and talk, have lunch or simply to sit and relax watching the waterway activities. FIU is providing as part of their concept plans some areas within the lot to be used for people to sit.



Figure 8: Areas to Sit within the 9600 West Bay Harbor Drive Park

Illumination – As part of the Town’s Net Zero Initiative the illumination for the new Park will be provided through solar power. The solar panels arrays will be located on top of the pergola. This also will provide some type of shadow to reduce the temperature inside the park.



Figure 9: Solar Panel Array to power the lights

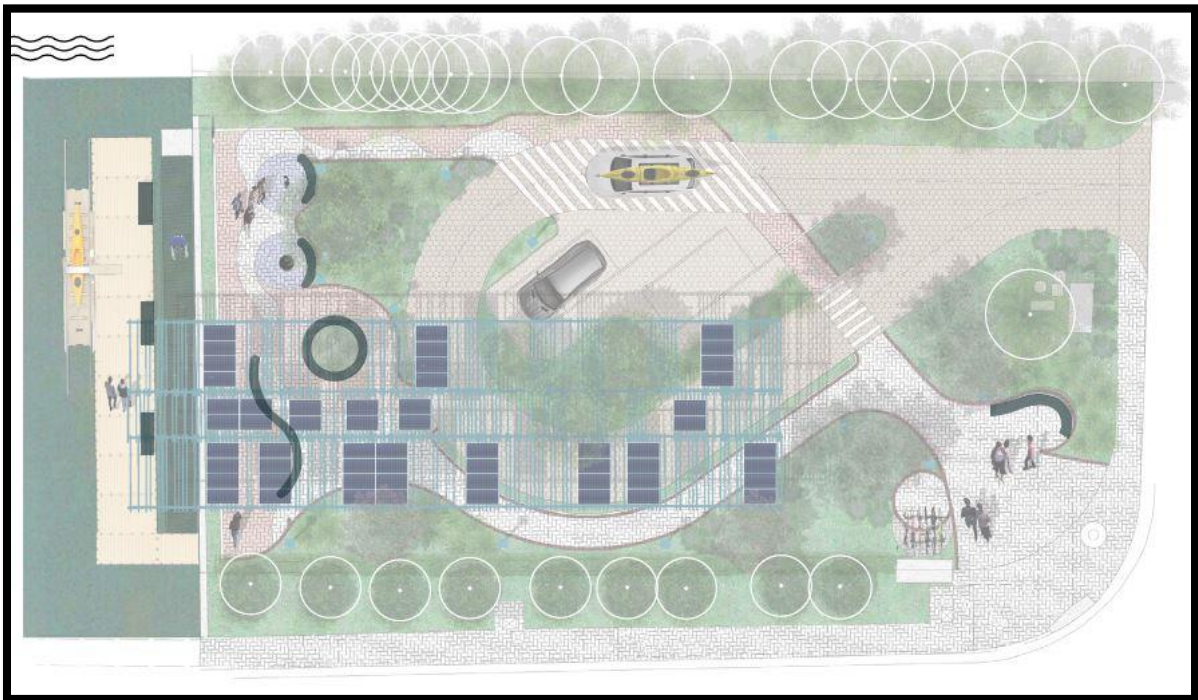


Figure 10: Solar Panels on top of the Pergola

As an attachment of this Memorandum, you can find the presentation provided by FIU to Town Staff.

NEXT STEPS

It is the Town's intent to issue a Request for Proposals (RFP) to hire a Design-Build Team to complete the design and build the new park. The RFP package will be prepared based on the Committee's comments to the Concept Design. The RFP Process and selection of a design-construction team typically takes 2-3 months to be completed, after the Town Council approves the issuance of the RFP document.