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#### **BACKGROUND**

Margaret Pace Park is a waterfront park located in Miami, Florida. It is situated on Biscayne Boulevard and encompasses approximately 8 acres of land. The park offers stunning views of Biscayne Bay and is a popular spot for locals and visitors alike. Here are some key features and activities you can enjoy at Margaret Pace Park:

- 1. Green Spaces: The park features expansive green spaces with lush grass and shade trees, providing a pleasant environment for picnics, leisurely walks, or simply enjoying the outdoors.
- 2. Playground: There is a playground area equipped with various play structures, swings, and other recreational equipment suitable for children of different ages.
- 3. Fitness Stations: Margaret Pace Park offers outdoor fitness stations where visitors can engage in exercises such as stretching, calisthenics, and bodyweight workouts. These stations are designed to promote fitness and wellness.
- 4. Tennis Courts: The park is home to tennis courts where tennis enthusiasts can enjoy a game or practice their skills. Please note that there may be certain rules or restrictions for using the courts.
- 5. Basketball Courts: There are basketball courts available for those interested in shooting hoops or playing a game of basketball with friends or other visitors to the park.
- 6. Volleyball Courts: Margaret Pace Park features sand volleyball courts where you can enjoy a game of beach volleyball. These courts are popular among locals and visitors alike.
- 7. Dog Park: There is a designated area within the park for dogs to play and socialize. The dog park typically includes separate sections for small and large dogs, as well as benches and water stations.
- 8. Picnic Areas: The park provides picnic tables and benches, allowing visitors to enjoy outdoor meals, gatherings, or simply relax while enjoying the park's scenic views.
- 9. Fitness Trail: A fitness trail is available for walking, jogging, or running. It offers a designated path within the park, allowing visitors to engage in cardiovascular exercise while enjoying the park's natural surroundings.
- 10. Waterfront Promenade: Margaret Pace Park boasts a beautiful waterfront promenade, offering scenic views of Biscayne Bay. Visitors can take a leisurely stroll along the promenade, sit on benches, or simply enjoy the serene atmosphere

Overall, Margaret Pace Park offers a combination of recreational amenities, natural beauty, and stunning waterfront views, making it a popular destination for both locals and tourists seeking outdoor activities and relaxation in Miami.





#### **CHALLENGES**

Miami, being a coastal city, is vulnerable to various impacts associated with climate change, including sea-level rise, increased frequency and intensity of hurricanes and storms, and saltwater intrusion into freshwater sources. These effects can have significant consequences for coastal communities and ecosystems.

- Sea-level rise: Miami is at risk due to rising sea levels, which is primarily caused by the melting of glaciers and ice sheets. As sea levels rise, low-lying areas, including parks located along the coast, are prone to flooding and erosion. Margaret Pace Park, as it exists in a low-lying coastal area faces these challenges.
- Increased hurricane intensity: Climate change is expected to lead to more intense hurricanes and storms. These weather events can cause significant damage to coastal areas, including parks, through high winds, storm surges, and heavy rainfall. Parks near the coast may experience flooding, erosion, and destruction of infrastructure.
- Increased Temperatures: Climate change is expected to lead to higher average temperatures globally. In Miami, this could mean more hot and humid days, which can impact human health, increase energy demands for cooling, and stress local ecosystems.
- Ecosystem Disruptions: Climate change can disrupt local ecosystems and biodiversity. Rising temperatures, changing precipitation patterns, and sea-level rise can impact the habitats of various plant and animal species, potentially leading to changes in species distribution and abundance.
- Coral Bleaching: Miami is located near the Florida Reef, the third-largest coral reef system in the world. Rising
  water temperatures and ocean acidification, both associated with climate change, can cause coral
  bleaching and lead to the degradation of the reef ecosystem.
- Saltwater intrusion: Rising sea levels can result in saltwater intrusion into freshwater aquifers, which are vital sources of drinking water. If Margaret Pace Park relies on nearby freshwater sources, it could face the risk of contamination and reduced availability of freshwater for irrigation and other uses.

It is important to note that the specific impacts on Margaret Pace Park or any location are dependent on various factors, including its proximity to the coast, elevation, existing infrastructure, and coastal protection measures in place. Further research and studies are needed to monitor the changes in climate change and the long term effects.



#### **IMPROVEMENTS**

Improving the shoreline and Baywalk at Margaret Pace Park in Miami can provide several benefits to the park and its visitors. Here are some potential advantages:

Enhanced Aesthetics: Improving the shoreline and Baywalk can enhance the visual appeal of Margaret Pace Park. Well-designed and well-maintained waterfront areas can create a more pleasant and attractive environment for park visitors, residents, and tourists.

Increased Recreational Opportunities: Upgrading the shoreline and Baywalk can provide additional recreational opportunities for park users. This could include activities such as walking, jogging, cycling, rollerblading, or simply enjoying the waterfront views. A well-designed Baywalk can encourage people to spend more time outdoors and engage in healthy physical activities.

Improved Waterfront Access: Enhancing the shoreline and Baywalk can improve access to the waterfront for park visitors. It can provide easier and safer pathways for people to reach the water's edge, allowing them to enjoy activities like fishing, boating, or picnicking near the bay. Improved access can also benefit those with mobility challenges, making the park more inclusive.

Environmental Benefits: A well-designed shoreline can incorporate features that promote environmental sustainability. This may include the restoration of natural habitats, the planting of native vegetation, or the creation of artificial reefs. Such measures can improve water quality, support local biodiversity, and enhance the ecological health of the bay and surrounding areas.

Economic Impact: A revitalized shoreline and Baywalk can have positive economic effects on the surrounding area. It can attract more visitors and tourists, potentially leading to increased spending in nearby businesses, such as restaurants, cafes, and shops. Additionally, a well-maintained and attractive waterfront can increase property values and contribute to overall neighborhood revitalization.

Community Gathering Space: A renovated shoreline and Baywalk can provide a gathering space for the local community. It can serve as a venue for events, festivals, or community gatherings, fostering social connections and a sense of community pride.

It is important to involve the local community, stakeholders, and experts in the planning and design process to ensure that any improvements to the shoreline and Baywalk align with the park's goals and meet the specific needs of the area.





#### **MASTER PLAN**

The Parks and Recreation Department commissioned **Chen Moore Associates**, **Inc. (CMA)** to develop a Citywide Park System Master Plan. The Park System Master Plan was passed during the commission meeting on July 27, 2023 and is available online at www.MiamiGov.com/Parks . Additionally, one park was selected from each district to initiate individual park site master plan concepts. District 2 Commissioner Sabina Covo, has encouraged the Parks Department to expedite the design plan for Margaret Pace Park. Below is a preliminary schematic plan that was developed in March 2023 incorporating feedback received from residents and parks department staff.

## MARGARET PACE PARK CONCEPTUAL SITE PLAN



Prepared by **Chen Moore Associates (CMA)**, the Park System Master Plan Vision is where REIMAGINE PARKS MIAMI truly comes alive, igniting a transformative journey that will reshape the park system over the next 10 years. This ambitious endeavor is guided by a comprehensive framework encompassing the following essential elements ranging from Mission + Vision to the Policies/Actions. These elements are further augmented by the prioritized Steps, which compose the core of the Implementation Plan, ultimately paving the way for tangible progress. In December 2022, key decision-makers from various City of Miami departments, alongside the dedicated Parks and Recreation Department (PRD) staff, converged for a dynamic two-day Visioning Workshop. This collaborative gathering served as a platform to delve deeper into these elements, leveraging the insights gained from the exhaustive assessment of Existing Conditions and Needs + Priorities. The Visioning Workshop fostered engaging discussions on the following pivotal topics, propelling the transformation of REIMAGINE PARKS MIAMI:

#### Collaborative Interdepartmental Strategies:

Emphasizing the power of collaboration, the workshop encouraged participants to explore innovative interdepartmental strategies. By leveraging the collective expertise and resources of various city departments, we aim to establish a cohesive and integrated approach to park management, ensuring efficient allocation of resources and synchronized decision-making processes.

#### Programming, Activities, Facilities, and Amenities:

Recognizing the pivotal role of programming and amenities in enhancing park experiences, the workshop focused on generating recommendations to enrich the offerings across Miami's park system. This includes fostering a diverse array of engaging activities, providing state-of-the-art facilities and amenities, and creating inclusive spaces that cater to the needs and preferences of all community members.

#### Park Site Improvements:

To revitalize and revamp Miami's parks, the workshop placed significant emphasis on identifying site-specific improvements. By conducting meticulous assessments of each park's unique characteristics, we aim to develop tailored enhancement plans. These plans may include infrastructure upgrades, landscaping improvements, ecological restoration, and the integration of sustainable design principles to create vibrant, functional, and resilient park spaces.

#### Staffing, Operations, and Marketing:

Acknowledging the integral role played by skilled staff and efficient operations, the workshop delved into strategies to optimize staffing, streamline operations, and elevate marketing efforts. This encompasses recruitment and training of personnel with diverse skill sets, adopting innovative operational practices, and implementing comprehensive marketing campaigns to raise awareness about the revitalized park system and its offerings.

Through the collective efforts of the Visioning Workshop participants, REIMAGINE PARKS MIAMI is poised to transform Miami's park system into an unparalleled urban oasis. By embracing collaboration, envisioning dynamic programming and amenities, revitalizing park sites, and optimizing staffing and operations, we aim to create a legacy that will enrich the lives of Miami's residents and visitors for generations to come



#### VALUES

The Values identify how the Department performs its work. The 2007 master plan identified a variety of values that continue to serve the Department:



Parks are open and inviting. The well-maintained and appropriately lit surroundings convey a sense of security, ownership and pride. Park rangers serve as park ambassadors and, through a primarily educational focus, promote and maintain order. Appropriate actions will be taken first to make parks safe and then to promote safe parks in Miami.



The physical infrastructure—including outdoor activity spaces, buildings and indoor activity spaces, landscaping and natural areas—functions as intended, is in good condition and is well-kept. The recreation program is consistent, of high quality, and is led by qualified individuals. The department should take advantage of instructional expertise to bring excellence to the program.



Parks and outdoor and indoor activity areas are not shut off from the community by fences. Hours of operation meet the needs of the residents, accommodating after-school, evening and weekend, and holiday use, when many residents have leisure time.



Parks and recreation facilities accommodate a balance of passive and active pursuits though a variety of activities serving all groups.



Parks and recreation facilities are connected to each other through trails systems and greenways or through other transportation mechanisms designed to connect the system, such as recreation vans for transporting participants to destination amenities (e.g., pools and gymnasiums).

The park system is connected to other public recreation opportunities, such as those available through the school system and other providers, maximizing the use of these public resources.

#### **OPPORTUNITIES TO IMPROVE**

**Concrete benches in need of repair**: The concrete benches in the area require maintenance and repair. They may be cracked or damaged, posing safety hazards. It is important to address these issues to ensure the comfort and safety of park visitors.

**Playground replacement and additional features**: The existing playground should be replaced to provide a safe and enjoyable space for children. Additionally, incorporating a variety of features catering to children of all ages and abilities will ensure inclusivity and accessibility for everyone.

**Expansion of volleyball courts**: Increasing the number of volleyball courts would offer more opportunities for people to engage in this popular recreational activity. It can also promote social interaction and friendly competition among individuals and groups.

**More tennis courts**: The addition of more tennis courts can help meet the growing demand for this sport. Tennis is enjoyed by people of all ages and skill levels, and having adequate court availability encourages participation and healthy physical activity.

**Dedicated pickleball courts in District 2:** Pickleball has gained significant popularity in recent years and providing dedicated courts in District 2 would accommodate the increasing interest in the sport. This would allow enthusiasts to play in a dedicated space and promote its growth in the community.

**Updating the dog park:** An updated dog park is essential to cater to the needs of dog owners and their furry friends. Improvements can include proper fencing, agility equipment, shaded areas, waste disposal facilities, and seating for pet owners.

**Installation of a splash pad**: Adding a splash pad within the park would offer a fun and interactive water play area for children and families. It could feature various water features and structures designed for safe and enjoyable water-based activities.

**Construction of a recreation center**: A new recreation center would provide a dedicated space for community members to engage in a wide range of recreational activities. This facility can include indoor sports courts, fitness equipment, multipurpose rooms, and programming for all age groups.

**Improvements to shoreline and baywalk**: Enhancing the shoreline and baywalk can create a more inviting and accessible environment for non-motorized recreational activities. This can include adding walking and biking paths, seating areas, picnic spots, and launching points for kayaks or paddleboards to encourage outdoor exploration and enjoyment of the water.

**Prohibition of organized sports on the Great Lawn:** The Great Lawn, with its picturesque beauty and tranquil ambiance, should be preserved as a peaceful and serene space. By refraining from allowing organized sports activities on the Great Lawn, visitors can fully appreciate its natural surroundings and use it for relaxation, picnics, and social gatherings without disruptions.

**Introduction of Movie Nights & Live Music Events:** Drawing inspiration from the success of similar events at Peacock Park, hosting movie nights and live music events would bring a vibrant and entertaining atmosphere to the community. Families and friends could gather under the open sky, enjoying captivating films or live performances by local musicians, creating lasting memories and fostering a sense of togetherness.

















#### **PROPOSED UPGRADES**

The City of Miami is undertaking an exciting project to enhance Margaret Pace Park, encompassing a wide range of upgrades and additions. The park upgrade plan includes the following features and amenities:

- 1. **Renovated Park Entrance**: The entrance to Margaret Pace Park will be revitalized, creating an inviting and aesthetically pleasing gateway for visitors.
- 2. **Fitness Area**: A dedicated fitness area will be enhanced, equipped with various exercise stations and equipment to cater to different workout preferences and fitness levels.
- 3. **Tennis & Basketball Courts**: New tennis courts will be constructed, providing tennis enthusiasts with well-maintained and modern facilities to enjoy their favorite sport. Meanwhile, basketball enthusiasts will have access to a new and improved basketball court, allowing for recreational play and organized games.
- 4. **Sand Volleybal**l: The park will feature sand volleyball courts, offering a space for friendly matches and beach-style volleyball games.
- 5. **Park Offices:** Administrative offices will be established within the park to facilitate park management and coordination of activities.
- 6. **Kayak Kiosks**: Kiosks or designated areas will be set up for visitors to rent or access kayaks, enabling them to explore the waterways near the park.
- 7. **Café Concessions**: A café or concession stands will be introduced, providing visitors with options for refreshments and light snacks.
- 8. **Restrooms**: New restroom facilities will be constructed to ensure the comfort and convenience of park visitors.
- 9. Misting Area: A misting area will be created, offering a refreshing spot for visitors to cool down during hot summer days.
- 10. **Social Stairs**: The addition of social stairs will provide a seating and gathering area, encouraging social interaction and community engagement.
- 11. **Group Pavilion**: A group pavilion will be constructed, serving as a versatile space for gatherings, events, and picnics.
- 12. **Playgrounds**: Upgraded playgrounds will be installed, catering to children of different age groups and providing a safe and enjoyable play environment.
- 13. **Open Play Area**: An open play area will be designated, allowing for various recreational activities such as frisbee, kite flying, or simply enjoying open green space.
- 14. **Multi-purpose Fields**: The park will include multi-purpose fields that can be used for sports like soccer, football, or other outdoor activities.
- 15. **Palm Hammock Grove**: A palm hammock grove will be cultivated, adding a natural and serene element to the park's landscape.
- 16. **Kayak Launch Areas**: Specifically designated areas for launching kayaks will be provided, making it easier and safer for visitors to access the water.
- 17. **Dog Park**: A dedicated dog park will be established, offering a secure space for dog owners to exercise and socialize with their pets.
- 18. **New Dedicated Pickleball Courts**: Pickleball courts showcase the park's inclusive spirit, meeting diverse recreational needs. ADA-compliant features ensure accessibility for players of all abilities.

These upgrades to Margaret Pace Park aim to enhance the overall experience for park visitors, promoting recreation, fitness, community engagement, and the enjoyment of Miami's beautiful outdoor spaces.





















#### **KEY IMPROVEMENTS**



- **#1** The park entrance will be beautifully renovated, featuring an inviting pathway adorned with vibrant flowers and lush greenery. The entrance will also showcase a stunning public art installation that serves as a captivating focal point, capturing the essence of the community and its rich culture.
- **#29** Public art will be thoughtfully integrated throughout the park, serving as captivating focal points that inspire and engage visitors. These art installations will be a testament to the creativity and cultural richness of the community.
- **#4** -The tennis courts will undergo a remarkable transformation. They will boast state-of-the-art facilities, including well-maintained courts, comfortable seating areas, and adequate lighting for evening games. Tennis enthusiasts will have the opportunity to enjoy their favorite sport in a rejuvenated and inviting environment.
- **#18** Careful consideration will be given to creating pavilions to provide inviting and functional spaces for park-goers to gather, celebrate, and enjoy outdoor activities.
- **#5** The combination of expanded beach volleyball facilities and enhanced lighting will not only meet the increasing demand for the sport, but also elevates the overall park experience.
- **#6** In response to the soaring popularity of beach sports, the park will unveiled a stunning addition —a dedicated recreational beach volleyball area that also doubles as a flexible sand sports area, catering to a wide range of beach activities and creating a hub of excitement and fun.
- **#9** A two-story park office will be constructed, providing a central hub for park administration and services. This modern facility houses administrative offices, meeting rooms, and visitor information centers. The second floor offers a panoramic view of the park, creating a pleasant working environment for staff and a welcoming space for visitors.
- **#10** Within the community center, a cozy café concession stands will be ready to cater to park visitors. Serving a variety of refreshments and snacks, the café provides a convenient spot for parkgoers to relax and recharge during their visit.
- **#17** Several group pavilions have been strategically placed throughout the park, offering shaded areas for picnics, gatherings, and celebrations. These pavilions will be equipped with picnic tables, benches, and barbecue facilities, providing the perfect setting for memorable outdoor experiences.
- **#11** To accommodate staff and maintenance needs, designated parking areas will be established. Staff members will have dedicated spaces, ensuring convenient access to their workstations. Additionally, maintenance access points will be incorporated to facilitate upkeep and preserve the park's pristine appearance.
- **#12** The park's maintenance access has been ingeniously designed to ensure seamless functionality, while seamlessly blending with the park's aesthetic appeal. It serves as the backbone of the park's upkeep, providing efficient and convenient means for maintenance staff to access various areas and amenities, while preserving the park's pristine beauty.
- **#13** The maintenance equipment storage facility within the park will provide a secure and well-designed space to house a vast array of tools and machinery. This facility will ensures that the park's maintenance staff has quick and easy access to the necessary equipment, enabling them to carry out their duties with precision and effectiveness.
- **#25** The palm grove within the park is a breathtaking oasis that will transports visitors to a tropical paradise. It will be meticulously designed and carefully cultivated to showcase the beauty and serenity of palm trees, creating an atmosphere of tranquility and relaxation.
- **#30** The native landscaping within the park will be a testament to the Park Department's dedication to preserving and promoting the unique flora of the region.

## **KEY IMPROVEMENTS (Continued)**



- **#1** The park entrance will be beautifully renovated, featuring an inviting pathway adorned with vibrant flowers and lush greenery. The entrance will also showcase a stunning public art installation that serves as a captivating focal point, capturing the essence of the community and its rich culture.
- **#2** The proposed mural within the park will undergo a remarkable transformation, breathing new life and vibrancy into its artistic expression. The improvements to the mural will elevate its visual impact, storytelling, and overall aesthetic appeal, creating an immersive and captivating experience for viewers.
- **#14** -The addition of new restrooms within the park will demonstrate a commitment to visitor comfort, convenience, and hygiene.
- **#3** The existing fitness area within the park undergo enhancements to its functionality, variety of exercise options, and overall appeal. These improvements will create an inviting and dynamic space that caters to the diverse fitness needs and goals of park visitors.
- **#20** The existing FPL Solar Tree is not only a striking focal point within the park, but also a symbol of innovation, sustainability, and community collaboration.
- **#21** The inclusion of a splash pad within the park will stand as a testament to the park's commitment to providing inclusive and engaging amenities for visitors of all ages.
- **#22** The expanded nature-themed playground area will foster a sense of wonder, discovery, and physical activity for children of different age groups.
- **#23** The play mound will be constructed using soft, child-friendly materials, ensuring a safe and cushioned surface for climbing, crawling, and sliding. Its varying heights and contours will add an element of challenge and excitement, encouraging children to develop their balance, coordination, and motor skills as they navigate the slopes and pathways of the mound.
- **#24** Screening enhancements within the park will be implemented to create privacy, visual appeal, and a sense of seclusion in specific areas. The screening elements will be strategically placed to create separation and define boundaries, while enhancing the overall aesthetics of the park.
- **#28** The dog park within the park will undergo significant improvements, particularly in the surface and play equipment, to create a safe, comfortable, and engaging environment for furry friends and their owners.
- **#30** The native low-maintenance landscape will serve as a model of sustainable landscaping practices, demonstrating the park's commitment to environmental stewardship.
- **#15** The misting plaza within the park will add an element of delight and interactivity, enhancing the overall appeal and recreational opportunities of the park.
- **#16** The addition of social stairs within the park will create a unique and inviting space for visitors to gather, socialize, and enjoy the park's surroundings. Social stairs are a series of interconnected steps or seating platforms designed to facilitate social interaction, relaxation, and a sense of community.
- **#17** Several group pavilions have been strategically placed throughout the park, offering shaded areas for picnics, gatherings, and celebrations. These pavilions will be equipped with picnic tables, benches, and barbecue facilities, providing the perfect setting for memorable outdoor experiences.
- **#29** Public Art will be thoughtfully integrated throughout the park, serving as captivating focal points that inspire and engage visitors. These art installations are a testament to the creativity and cultural richness of the community.

### **KEY IMPROVEMENTS (Continued)**



- **#1** The park entrance will be beautifully renovated, featuring an inviting pathway adorned with vibrant flowers and lush greenery. The entrance will also showcases a stunning public art installation that serves as a captivating focal point, capturing the essence of the community and its rich culture.
- **#7** The improved basketball court within the park stands as a testament to the park's dedication to providing a high-quality recreational experience. The courts will have a north-south orientation to reduce
- **#8** The creation of the dedicated pickleball courts is a testament to the park's commitment to inclusivity and meeting the diverse recreational needs of the community. The courts will be designed to accommodate players of all abilities, with ADA-compliant features such as ramps and modified court access points.
- **#12** The park's maintenance access has been ingeniously designed to ensure seamless functionality while seamlessly blending with the park's aesthetic appeal. It serves as the backbone of the park's upkeep, providing efficient and convenient means for maintenance staff to access various areas and amenities while preserving the park's pristine beauty.
- **#17 & #18** The new pavilions within the park represent a commitment to providing inviting and functional spaces where visitors can come together, relax, and enjoy the beauty of nature or quick access to park amenties.
- **#27** By offering convenient, secure, and well-designed kayak storage facilities, the park encourages visitors to explore the wonders of kayaking and connect with the natural beauty of the surrounding water bodies.
- **#28** By offering convenient and well-designed kayak launch areas, the park encourages visitors to embrace the joys of kayaking and explore the natural wonders of the surrounding water bodies.
- **#31** The park has embarked on a project to enhance the living shoreline landscape, creating a sustainable and ecologically vibrant environment that protects and preserves the natural shoreline while providing aesthetic appeal and recreational opportunities. These landscape enhancements aim to promote biodiversity, protect against erosion, and create a welcoming habitat for native flora and fauna.
- **#25** The palm grove within the park will create a tranquil and captivating atmosphere, inviting visitors to escape the hustle and bustle of daily life and find solace in the beauty of nature.
- **#29** Public Art will be thoughtfully integrated throughout the park, serving as captivating focal points that inspire and engage visitors. These art installations are a testament to the creativity and cultural richness of the community.
- **#20** The existing FPL Solar Tree is not only a striking focal point within the park, but also a symbol of innovation, sustainability, and community collaboration.
- **#30** The native landscaping within the park will preserve and promote the unique flora of the region.

#### **PROJECT FUNDING**

The City is exploring various funding sources or programs related to park enhancements, neighborhood improvements, and community development. Below are funding opportunities that have been identified:

#### Margaret Pace Park Enhancements: \$660,634.27

These funds are specifically allocated for enhancing Margaret Pace Park.

#### Edgewater Neighborhood Area Baywalk and Park Improvements: \$400,000

This funding is designated for improving the Baywalk and parks in the Edgewater neighborhood area.

#### D2 Park, Street, and Lighting Improvements: \$1,221,223.87

This funding is intended for improving parks, streets, and lighting in the D2 area.

#### Impact Fees for Shoreline Design: \$1,077,052.39

These fees are collected for the purpose of designing and enhancing the shoreline.

#### Florida Inland Navigation District: \$196,300.00

These are special State taxing districts for the continued management and maintenance of the Atlantic Intracoastal Waterway.

Further funding sources or grant programs could potentially be utilized for community development and outdoor recreation projects. These include:

**Impact Fees**: Impact fees collected from development projects may be used for various purposes, including community development and park enhancements.

**Omni CRA Grants**: As the park is located within the Omni Area, the City will pursue grant funding opportunities with the Community Redevelopment Agency (CRA) to be utilized for community, infrastructure development, and utility upgrades, making the area more attractive for businesses and residents.

**Community Development Block Grant:** This is a federal grant program administered by the U.S. Department of Housing and Urban Development (HUD). It provides funding to support community development activities, such as affordable housing, infrastructure improvements, and services for low-income individuals.

**Outdoor Recreation Legacy Partnership Program**: This is a federal grant program administered by the National Park Service. It provides funding for projects that create or enhance outdoor recreational spaces, particularly in underserved communities.

**Reconnecting Communities and Neighborhoods Grant Program:** The Reconnecting Communities Pilot (RCP) Program is a new federal program funded by the Bipartisan Infrastructure Law (BIL) that aims to restore community connectivity by removing, retrofitting, or mitigating transportation infrastructure facilities that create barriers to mobility, access, or economic development.

It is important to note that the availability and specific details of these funding sources and programs may vary depending on the jurisdiction and time. To obtain accurate and up-to-date information on how to access these funds or programs, the City will consult the relevant local government offices or agencies responsible for administering them.



# MASTER PLAN CONSTRUCTION PROPOSED PHASING APPROACH





#### PHASE I (Funded)

#### REQUEST FOR QUALIFICATIONS (RFQ) FOR THE DESIGN AND PERMITTING OF THE LIVING SHORELINE AND BAYWALK PROJECT

#### **Background**

Margaret Pace Park is a popular destination for locals and tourists alike, offering a peaceful retreat from the bustling city, while providing various recreational opportunities. Shoreline erosion can be a concern for coastal parks like Margaret Pace Park, especially if they are located along bodies of water such as Biscayne Bay. Being located along the waterfront of Biscayne Bay, the park is subject to the effects of hurricane surges and king tides, which can impact the park and its surrounding areas. To mitigate the potential effects of hurricane surges and king tides, coastal parks often employ various measures, such as sea berms, dune restoration, and drainage systems, to protect against flooding and erosion.

Edgewater has a diverse population. As of 2020, the estimated population was approximately 16,000 residents. The neighborhood has a significant Hispanic and Latino population, reflecting the broader demographics of Miami. The community is culturally diverse, with residents from various ethnic backgrounds. The racial makeup is diverse, with a mix of White, Black, Asian, and other racial groups. Edgewater has a relatively young population, with a significant number of young professionals, families, and college students. The neighborhood's proximity to downtown Miami and its vibrant urban atmosphere makes it appealing to younger individuals.

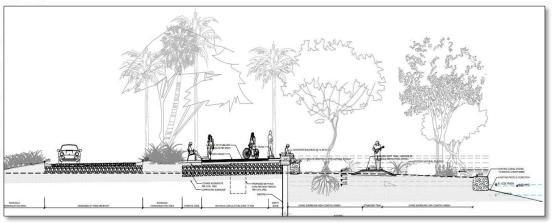
#### **Waterfront Improvements**

The vision for the waterfront improvements in Margaret Pace Park is to create an exquisite landscape that restores and celebrates the profound connection between people and nature at the water's edge. The design strategies artfully accomplish this vision by focusing on restoring the enchanting existing natural environments, providing equitable public access that invites all to meander through the captivating coastal environment, and enhancing the park's resilience in the face of a changing climate. One of the key design elements that adds a touch of magnificence is the meticulous restoration of the natural environments along the water's edge. This involves not only enhancing the existing living shoreline but also introducing low and high coastal marshes that harmonize with the surroundings, enhancing biodiversity and fortifying the park's resilience. Moreover, a new upland seawall, thoughtfully designed to mimic the graceful geometry of the adjacent shoreline's waves, seamlessly weaves between the majestic mature trees, serving as a sublime guardian against tidal flooding and storm surge.

Equitable public access is of paramount importance, and the design elegantly ensures that all visitors can partake in the park's delights. A splendid new bay walk, perched at a higher elevation along the coastal ridge, offers panoramic views of the captivating bay, allowing visitors to immerse themselves in its beauty. The transition to an upland coastal hammock creates a comfortable microclimate where the allure of shade prevails, inviting visitors to linger and savor the tranquility. The design thoughtfully caters to user experience by strategically locating key "bay vistas" at breathtaking overlooks, maintaining a soft walking path that intimately connects visitors to the water's edge, and providing accessible pathways, inviting picnic areas, and convenient kayak concession areas. The proposed design also considers the pressing need for climate adaptation and resilience. A meticulously crafted stepped approach is proposed, meticulously re-creating the captivating Biscayne Bay ecological transect at a microscale. The existing trail will be enhanced and raised, offering an enchanting path while mitigating tidal flooding. Additionally, the new pervious baywalk, gracefully positioned at an elevation of 6 feet NAVD, incorporates a sunken storage chamber, designed to hold excess stormwater and alleviate flooding within the park. Outfalls are to be fitted with backflow preventers to prevent backflow during extreme high tide conditions. The project's materiality further adds to its allure, with careful consideration given to the natural environment. Paths are meticulously planned to feature permeable soft aggregate surfaces, ensuring harmony with the surroundings while providing a pleasant walking experience. Celebrating the inherent beauty of Miami's porous geology, the proposed integration of oolite stone blocks and limestone aggregates creates a seamless transition between the captivating baywalk area and the lower coastal and living shoreline environments. To ensure long-lasting resilience and ease of maintenance, native coastal plantings will be thoughtfully selected, chosen for their ability to thrive in drought-prone and wind-swept conditions.

# PHASE I 4th Qtr. 2023 to 1st Qtr. 2026





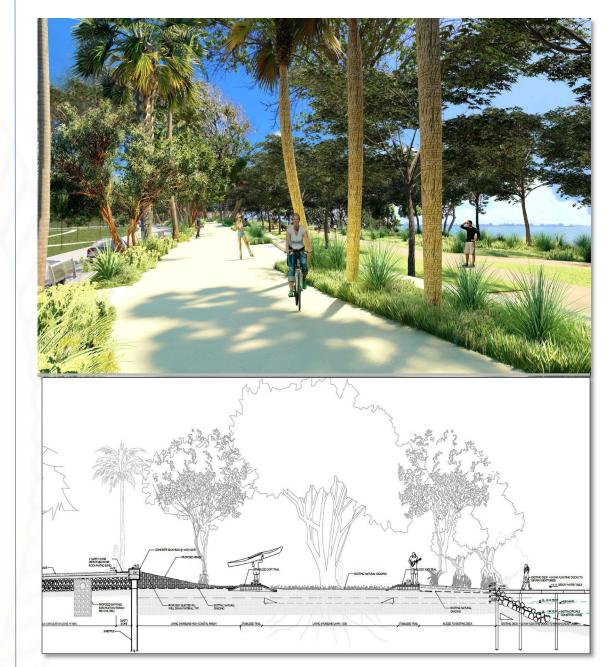
WATERFRONT IMPROVEMENTS DESIGN AT MORNINGSIDE PARK

In conclusion, these carefully crafted design strategies, combining restoration, inclusivity, and resilience, unite to create an exquisite and harmonious landscape that celebrates the profound connection between people and nature. The vision for Margaret Pace Park's waterfront improvements is brought to life through thoughtful planning, environmental stewardship, and an unwavering commitment to creating a sanctuary where the splendors of nature can be cherished, even in the face of a changing climate.

#### Design and Permitting Scope of Work

The Selected Proposer for the landscaping project shall fulfill the following responsibilities:

- 1. Integration of Climate Information:
  - o Incorporate climate information into the design process, considering the climate profile and statement of work provided by the City.
  - o Consider the identified climate hazards, such as sea- level rise, salt-water intrusion, coastal flooding, increased temperature, precipitation changes, fire, wind, and air quality.
- 2. Review City's Park System Master Plan and incorporate applicable concepts to the project based on:
  - Needs Assessment
  - Site Analysis
  - o Park Programming
  - Space Planning
  - Sustainability
  - Accessibility
  - Maintenance and Operations
- 3. Coordination of FIND Grant:
  - o Manage and coordinate the FIND Grant for improvements along the park's water edge, including the installation of seawall, erosion control pavers, shoreline stabilization, kayak launch, outfalls, drainage, and landscaping.
  - o Ensure timely completion of the design and permitting process by the anticipated deadline by September 2025.
- 4. Design for Asset Service Life:
  - o Develop designs that consider the service life of the asset.
  - o Design components to ensure reliable performance throughout the project's lifespan and identify areas that may require adaptation as conditions change.
  - o The design of the project is to provide improvements to the land-side portion of the park.
- 5. Coordination with Other Agencies:
  - o Coordinate with FIND and other relevant agencies to explore future opportunities for park improvements.
- 6. Risk Characterization and Adaptation Strategies:
  - o Identify current and future climate hazards and characterize the risk level for systems and assets.
  - o Assign low, medium, or high-risk ratings to identify design options and prioritize areas most at risk.
  - Develop adaptation strategies, such as raising critical infrastructure, increasing drainage maintenance, integrating green infrastructure, planting heat-and-drought tolerant vegetation, installing flood barriers, and using resilient construction materials.
- 7. Permitting Activities
  - Assist the City in preparing permittable 100% Construction Drawings to obtain permits from applicable environmental
    agencies and the City's Building Department.
- 8. Construction Administration
  - Overseeing and coordinating with general contractor and Construction Engineering Inspection firm to include the following activities:
    - Pre-Construction
    - Construction Planning and Scheduling
    - Construction Phase Services
    - Project Closeout
    - Post Construction Services



WATERFRONT IMPROVEMENTS DESIGN AT MORNINGSIDE PARK

PHASE I 4th Qtr. 2023 to 1st Qtr. 2026

#### **PHASE II (Funded)**

#### Playground, Dog Park and Splash Pad

The installation of a new Playground and Splash Pad within the park is an exciting enhancement that will bring joy and recreation to visitors of all ages. The construction process is carefully planned to ensure minimal disruption, with the existing playground remaining open during the installation phase.

The **new Playground** will be thoughtfully designed with a focus on safety, inclusivity, and engaging play experiences. It will incorporate modern and innovative play structures, age-appropriate equipment, and interactive features that promote physical activity, imaginative play, and social interaction. The playground design takes into consideration accessibility guidelines, ensuring that children of all abilities can enjoy the play area.

The **Splash Pad**, designed as a separate feature, will provide a refreshing and interactive water play experience. It will include a variety of water elements, such as spraying jets, fountains, and water channels, creating an engaging and splashing environment. The splash pad will be designed with safety features and age-appropriate water depth, ensuring a fun and safe experience for children.

During the construction phase of the playground and splash pad, measures will be taken to minimize disruption and ensure visitor safety. The existing playground area will remain accessible, allowing children to continue enjoying the play equipment while the new playground is being installed. Temporary fencing or barriers will be placed around the construction area to ensure a safe environment for visitors.

In addition to the playground and splash pad enhancements, improvements will be made to enhance the **Dog Park** and create an even better space for canine companions. The renovations are carefully planned to ensure the well-being and enjoyment of dogs and their owners. During the renovation period, a temporary dog run will be created within the Great Lawn area, providing a safe and enclosed space for dogs to exercise and socialize. The temporary Dog Run Park will be designed with secure fencing, adequate space for running and playing, and waste disposal stations for responsible pet owners. Signage will be placed to guide visitors to the temporary dog run and provide information about its usage and rules. The temporary dog run will allow dogs and their owners to continue enjoying the park while the dog park improvements are underway.

Throughout the construction process, regular communication and updates will be provided to park visitors, ensuring transparency and managing expectations. The Parks Department will actively engage with the community, seeking feedback and addressing any concerns during the renovation period.

The installation of the playground and splash pad, along with the improvements to the dog park, reflects the park's commitment to providing engaging and inclusive recreational spaces for visitors of all ages, including children, families, and their furry companions. These enhancements will contribute to the overall appeal and enjoyment of the park, creating lasting memories and fostering a sense of community within the park's vibrant and welcoming environment.

PHASE II 4th Qtr. 2023 to 2nd Qtr. 2024





#### **PHASE III (Not Funded)**

#### Additional Beach Volleyball Courts and Sand Sports Area

The Margaret Pace Park will embark on an ambitious project that includes the demolition of the existing playground to make way for exciting new features. In addition to the demolition, an additional beach volleyball court and a flexible sand sports area will be installed, creating opportunities for active and diverse recreational activities within the park.

The demolition of the existing playground is carefully managed to ensure safety and minimize disruptions. Proper procedures will be followed to remove the old play structures, ensuring the efficient removal of materials while adhering to environmental standards. Throughout the demolition process, signage and communication efforts will be in place to inform park visitors about the ongoing work and any temporary closures or alternative play areas that may be available.

In place of the old playground, additional **beach volleyball courts** will be constructed. The court is designed to meet official standards, including proper dimensions, high-quality sand, and boundary markers. The court will provide a dedicated space for beach volleyball enthusiasts to engage in friendly matches, tournaments, or casual play. Seating areas and shade structures are included nearby to accommodate players and spectators, creating a comfortable and enjoyable environment for all.

Adjacent to the beach volleyball court, a **flexible sand sports** area will be installed. This area is designed to accommodate various sand-based sports and recreational activities, such as beach soccer, beach tennis, or sandcastle building. The flexible nature of the area will allow for versatility in use, catering to the interests and preferences of park visitors. The sand sports area will be equipped with proper drainage systems to maintain its usability, even during inclement weather.

To enhance the aesthetics and functionality of the area, landscaping elements will be incorporated around the beach volleyball court and sand sports area. Native plants, shrubs, or trees will be strategically placed to provide shade, add beauty, and create a pleasant atmosphere for players and spectators. Pathways and seating areas will be thoughtfully designed to ensure accessibility and comfort for park visitors.

Signage will be installed throughout the area to guide visitors and provide information about the rules and regulations for using the beach volleyball court and sand sports area. Clear instructions regarding proper equipment usage, safety guidelines, and any age restrictions will be displayed to promote safe and responsible play.

The demolition of the existing playground, and the addition of the beach volleyball court and sand sports area will demonstrate the park's commitment to providing diverse recreational opportunities. These enhancements will cater to different interests and promote an active and vibrant park experience. The new features will create a welcoming environment for sports enthusiasts, encourage social interaction, and add to the overall appeal of the park as a destination for outdoor fun and enjoyment.

PHASE III 3<sup>rd</sup> Qtr. 2024 to 2<sup>nd</sup> Qtr. 2025







#### **PHASE IV (Not Funded)**

#### Tennis Court, Dedicated Pickleball Courts, Basketball Court Reconfiguration

The tennis court area within the park will undergo significant improvements, enhancing the overall experience for tennis and pickleball enthusiasts. These enhancements will include expanding the tennis area, adding a new court, replacing lighting, installing dedicated pickleball courts, reconfiguring the basketball court, and providing an opportunity for art in public places.

To accommodate the growing demand for tennis, the **tennis** area will be expanded and reconfigured to include an additional court. This expansion will ensure more availability for players and reduce wait times. The new court will be constructed with high-quality materials, including a smooth playing surface and proper boundary lines, creating an optimal playing environment for tennis enthusiasts.

In addition to the expansion, the lighting improvements will ensure better visibility during evening play. State-of-the-art lighting fixtures will be installed to illuminate the courts, allowing for extended playing hours and creating a safe and inviting atmosphere for nighttime games.

Recognizing the increasing popularity of **pickleball**, four dedicated pickleball courts will be installed adjacent to the basketball court. These courts are designed to meet official standards, including proper dimensions, smooth surfaces, and appropriate boundary markings. The dedicated pickleball courts will provide a dedicated space for players to enjoy this fast-growing sport and engage in friendly matches or tournaments.

To enhance player experience and maintain court boundaries, the north/south orientation fencing will be installed between the basketball and pickleball courts. This fencing will provide separation and privacy while reducing distractions during play, ensuring a focused and enjoyable experience for players.

The **basketball** court will be reconfigured to optimize its functionality and appeal. The court will be converted to a north/south orientation, allowing for better sun exposure and improved playing conditions. New basketball hoops and backboards will be installed to meet current standards, ensuring a high-quality playing experience for basketball enthusiasts.

In line with the park's commitment to public art, an opportunity for art in public places will be provided within the basketball court area. This opportunity encourages the integration of artistic elements, such as sculptures or murals, that celebrate the spirit of the game and enhance the aesthetic appeal of the courts. These art installations will add a unique and creative touch to the sports arena, creating an immersive and visually stimulating environment for players and spectators.

The improvements to the tennis and pickleball courts, along with the reconfigured basketball court and art in public places opportunity, will enhance the overall sports experience within the park. These enhancements cater to the diverse interests of athletes, promoting active lifestyles, social interaction, and a sense of community. The upgraded facilities and artistic elements will create an inspiring and inclusive environment that celebrates the joy of sports, and adds to the overall appeal of the park as a recreational destination.

PHASE IV 4th Qtr. 2024 to 3rd Qtr. 2025







#### **PHASE V (Not Funded)**

#### **Community Center**

The community center within the park will undergo remarkable embellishments that will transform it into a vibrant and welcoming hub for a wide range of activities and events. The enhancements to the community center will be designed with the goal of fostering community engagement, promoting personal growth, and providing a space where individuals of all ages can come together and thrive.

The community center will boast modern and versatile spaces that accommodate various functions and programs. The interior design will create flexible rooms and gathering areas that can be adapted to meet the needs of different activities, such as fitness classes, art workshops, community meetings, and social events. The design layout ensures a seamless flow between areas, allowing for easy navigation and optimal utilization of the space.

The community center will be equipped with state-of-the-art amenities and resources that enhance its functionality and appeal. These amenities could include a fully equipped fitness center with the latest exercise equipment, multipurpose rooms for classes and workshops, a computer lab with internet access, and comfortable seating areas for socializing or relaxing. These features cater to the diverse interests and needs of community members, providing a wide range of opportunities for personal growth, learning, and social interaction.

To create an inviting and inclusive atmosphere, the community center will incorporate welcoming and modern design elements. Bright and well-lit spaces, attractive furnishings, and artwork contribute to a positive and inspiring environment. The use of color, texture, and natural materials will be incorporated to create a visually pleasing ambiance that complements the park's surroundings.

The proposed design of the community center will also include dedicated spaces for specific groups or programs. For example, there may be designated areas for youth activities, senior programs, or community organizations. These spaces are designed to cater to the unique needs and interests of each group, providing a sense of belonging and fostering a strong community spirit.

In addition to indoor improvements, the community center may feature outdoor amenities and gathering spaces such as landscaped courtyards, patio areas, or covered pavilions that serve as extensions of the community center, providing opportunities for outdoor events, picnics, and social gatherings.

Community engagement is at the core of the enhanced community center. The center will offer a diverse range of programs, classes, and events that cater to different age groups and interests. These may include fitness classes, art workshops, educational seminars, cultural events, and recreational activities. The community center becomes a hub of learning, creativity, and connection, fostering a sense of pride and unity among residents.

The enhanced community center will be supported by dedicated staff who are passionate about community development and well-being. They work closely with local organizations, volunteers, and community leaders to ensure that the center remains responsive to the evolving needs of the community. Regular communication channels will be established to gather feedback, provide updates, and promote community involvement in center activities.

The proposed community center will serve as a testament to the park's commitment to community engagement, personal growth, and social cohesion. It will become a vibrant and inclusive space that celebrates the diversity and strengths of the community, offering opportunities for individuals of all ages to come together, learn, create, and build meaningful connections. The community center will become the heart of the park, a place where lifelong memories are made and the community thrives.

# PHASE V 4th Qtr. 2026 to 3rd Qtr. 2028







COMMUNITY CENTER SAMPLE CONCEPTS

#### **CONTACT INFORMATION**

#### PARKS AND RECREATION

Parks and Recreation - Miami (miamigov.com)

The City of Miami's Parks and Recreation Department is dedicated to creating a brighter future by offering a world-class parks system for the community and visitors. The department boasts over 100 stunning parks, spanning 1,400 acres, along with 12 swimming pool facilities, 43 community centers, 4 gymnasiums, and various cultural landmarks like the Little Haiti Cultural Center and Caribbean Marketplace, a Japanese Garden, Grapeland Water Park, and Melreese Golf Course. Additionally, they provide services at Virginia Key, including mountain bike trails, walking trails, and beaches, as well as three designated Natural Forest Communities with visitor centers. The department's focus on safety, accessibility, and promoting a healthy and happy quality of life has earned them national accreditation from CAPRA. They offer a wide range of programs for all ages, from active senior and teen engagement programs to services for persons with disabilities and STREAM programming. Their commitment to restoring and enhancing park safety and enjoyment ensures there's something for everyone in their world of enchanting recreational experiences.

#### **Phone**

305-416-1300

#### **Email**

parks@miamigov.com

#### Location

City of Miami Administration Building 444 SW 2nd Ave; 8th Floor Miami 33130



## For more information visit www.MiamiGov.com/Parks

To provide feedback visit:









#### **OFFICE OF CAPITAL IMPOVEMENTS**

Office of Capital Improvements - Miami (miamigov.com)

Welcome to the visionary realm of The Office of Capital Improvements, where dreams take shape, and the magic of progress unfolds. With utmost pride, we spearhead the City of Miami's capital improvements program, crafting a legacy of grandeur that transcends time. Our dedicated artisans construct a tapestry of meticulously designed roadways, breathtaking parks, state-of-the-art facilities, and robust infrastructure, elevating the quality of life for all who embrace Miami's allure. In our pursuit of resilience, we fortify the city's foundation, empowering it to weather any storm and emerge stronger. Together, we forge a pathway to prosperity, ensuring that Miami's charm touches the hearts of generations to come. Miami OCI... Building Miami Forever.

#### Phone

305-416-1280

#### Email

ASKOCI@miamigov.com

#### Location

Miami Riverside Center 444 SW 2nd Avenue, 8th Floor Miami 33130



