

Virginia Key Beach Park Master Plan

Project Completion Inventory

Cultural Center	Comments	Adj. Cost Est.	Additional Comments
36,000sf exhibit building with apparatus required to present video, voice recording or holographic imagery	Trust museum department is managing the planning and design of the Museum on Historic Virginia Key Beach Park	14,781,500	BEA Architects (architect) and Haley Sharpe (exhibit design)
Commemorative Landscape	Comments	Adj. Cost Est.	Additional Comments
Inscribed stone garden court terrace with Date Palms and interactive fountain	Design element is included in museum plan.	117,500	Comemorative feature is not in the museum planning phase.
Solar Gateway	Design element is included in museum plan.	117,500	Comemorative feature is not in the museum planning phase.
Memorial Walkway with inscriptions	Design element is included in museum plan.	47,000	Comemorative feature is not in the museum planning phase.
Memorial Coconut grove with markers and monuments	Design element is included in museum plan.	105,750	Comemorative feature is not in the museum planning phase.
Recreate or reinterpret the park office at its original location as an interpretive display	This design element has been discussed and is part of the historic landscape intrepretation.	17,625	Museum phase
Install interpretive displays at Bath House	This design element has been discussed and is part of the historic landscape intrepretation.	0	Museum phase
Replace the lost carousel horses	Completed - Carousel installed, electrical connection in process.		Museum phase
Install interpretive text panels and historic photographs at carousel	This design element has been discussed and is part of the historic landscape intrepretation.	0	Museum phase
Install a Juke Box at the Dance Pavilion that plays music from 1920s-1960s	This design element has been discussed and is part of the historic landscape intrepretation.	58,750	Possible "oldies" histoircal radio show broadcast interpretative audio. (2 hrs)
Restore the Minitrain feature including train, tracks, tunnel and station	Completed - mini train, track, tunnel complete; tunnel doors and station in processs.		Museum phase
Enhance the Minitrain course with interpretive, educational and play features at the station platform and throughout the landscape	This design element has been discussed and is part of the historic landscape intrepretation.	125,000	The mini train and railroad amusement is identified in the museum phase; however

Replace metal cabanas and install interpretive signage	Plans for the restoration of the cabanas are not currently under discussion	58,750	
Install interpretive signage, historic photographs and text in parking lot	This design element has been discussed and is part of the historic landscape interpretation.	0	
Install classic car display	This design element has been discussed and is part of the historic landscape interpretation.	0	
install shoreline interpretive features	This design element has been discussed and is part of the historic landscape interpretation.	0	
Install natural history interpretive features	This design element has been discussed and is part of the historic landscape interpretation.	0	
Install the State Historic Marker	Completed		
Historic Landscape Restoration			
<i>Paving, Grading and Drainage</i>	Comments	Adj. Cost Est.	Additional Comments
Remove/spread the spoils piles	Miami Dade DERM has a permit application to DEP for the use of the sand spoil material and the recreation of the coastal dune line	105,750	
Regrade throughout the site to establish positive drainage	Field permits are necessary from DEP for large areas of the beach park - project is under discussion	50,000	
Widen the Northern spur of the entrance road to accommodate two-way traffic and bus access	Completed		
Renovate the parking lot	Completed		
Restore the parking lot adjacent to the cabanas	This capital improvement project is not currently under consideration; plans to allow public vehicular access is in process	3,525	
Stripe and sign handicap accesible parking spaces in the main parking area and cabana area	Completed in the main parking lot; not completed in the cabanas area	1,000	

Install 8' shoreline path with friable geotextile base, a stabilized sand wearing surface with maximum slope 1:20	This design element has been discussed and is part of the historic landscape interpretation.	150,400	
Adapt the southern spur of the entrance road as a pedestrian-only path	Completed		
Planting	Comments	Adj. Cost Est.	Additional Comments
Restore shade trees in planting islands around the parking lot's perimeter	Completed		
Plant shade trees to provide complete canopy coverage on public park areas	Shade tree canopy plan is in process	88,000	Currently underway w/ SNP funds
Restore the historic coconut grove using primarily certified-seed Cocos nucifera, var. Maypan	Completed; coconut grove areas have been completed - additional palm groves would be with native palm trees.		
Engage a certified arborist to evaluate and prune shade trees	Completed		DERM, City Staff, Trust Staff
Plant new shade trees according to a "Tree Succession Plan"	Plant nursery and tree succession plan is in process	35,000	
Replace lawn grasses with Paspalum	Completed in Parking lot areas		Parking lot and circulation road project
Renovate the meadow with turf-block, grass-rings or similar geotextile system	Parking solutions for the Northern end of the beach park are in process		Event lawn areas for recreation and additional overflow parking
Restore plantings around historic buildings	Completed		
Enhance plantings around the Minitrain tracks	This element is both part of the landscape interpretation and necessary for safety; it is currently in process	70,000	
Enhance the plantings along the historic mini train with barrier plantings with concealed fencing	This element is both part of the landscape interpretation and necessary for safety; it is currently in process	XXXX	See above
Recreation Features			
Trail System	Comments	Adj. Cost Est.	Additional Comments
Shoreline promenade	This design element has been discussed and is part of the historic landscape interpretation.	150,400	

Paved recreation trails	This design element has been discussed and is part of the historic landscape interpretation.	112,800	
Nature trails	This design element has been discussed and is part of the historic landscape interpretation.	37,600	
Dune Crossings	Completed		
Broadwalk at pond / mangrove area	Completed		
Canoe or kayak launch with access to the water bodies in the adjacent County park	Kayak and Canoe launch area is in process	10,000	
Informational and wayfinding signage	This design element has been discussed and is part of the historic landscape interpretation.	105,750	
Beach Improvements	Comments	Adj. Cost Est.	Additional Comments
Recreate the lifeguard stands	This design element has been discussed and is part of the historic landscape interpretation. They will follow the safe opening of beach swimming areas.	15,000	
Replace the metal cabanas	Plans for the restoration of the cabanas are not currently under discussion	58,750	
Install "No Swimming" signs	Completed		
Install marker buoys for safe swimming area	City ordinance is complete; applications and installation are complete, buoys are ordered.	25,000	
Picnic and Camping Facilities	Comments	Adj. Cost Est.	Additional Comments
Replace and restore picnic tables and grills inside and around the historic picnic structures	Completed		
Install picnic tables, benches and grills for picnic/camping areas	Completed - camping areas have not been identified.	0	
Small shelter near the two small existing shelters	Completed		
Large corporate rental shelter with grill	Plans for several additional rental pavilions are under consideration	352,500	

Beach Pavilion	The large beach pavilion on the Northern end of the beach is currently not under discussion; some design concepts have been created.	587,500	
Post and rope barriers to protect natural vegetation	Completed		coastal dune areas
Children's Amusement Area	Comments	Adj. Cost Est.	Additional Comments
A water play feature with interactive water jets	This recreation feature is currently under consideration	235,000	
Playground climbing structures	Completed - Boundless Playground		
Hedge theater	This design element has been discussed and is part of the historic landscape interpretation.	15,000	
Climbing sculptures and interactive play features	Completed - Boundless Playground		
Event Meadow	Comments	Adj. Cost Est.	Additional Comments
Electrical service vaults at temporary stage locations	Completed - electrical master plan design, permitting and installation is necessary	500,000	electrical master plan covers the entire beach park and includes infrastructure for communications
Operations and Support Facilities	Comments	Adj. Cost Est.	Additional Comments
5,000-7,000sf park office on pilings	Completed - project modified to temp administrative office		ModSpace main office building
Water and sewer service	Completed		Force Main and Sanitary Sewer Project
Electrical service	Completed		Main office complete
Overhead electrical line burial	Ongoing process - continuing according to the electrical master plan	XXXX	See electrical master plan
Conversion of service risers at existing structures	Ongoing process - continuing according to the electrical master plan	0	See electrical master plan installation
Telephone and high-speed internet access	Completed - internet hotspot is under consideration	125,000	Wifi is under consideration
Access drive from STP Road with removable bollards	Project is not currently under consideration	150,000	

Security Gate	Completed		
Bridge over wetland	Project is not currently under consideration		