

## \$374,100 CIP Allocation for Capital Improvements at Virginia Key Beach Park

Project #	Project Title	Remarks	Estimated Costs
1	Shoreline signage and identification	Shoreline safe swimming/wading signage and roped-off sections of the beach will restrict boats from unprotected swimming areas	\$7,500
2	Sand removal, spreading and grading	Two large mounds of sand (spoil) will not be used for shoreline re-nourishment. The spoil may be used to spread over the park and increase the park grade in low lying areas.	\$90,000
3	Small Shelter (near two existing shelters)	The Virginia Key Beach Park Trust and the completed master plan call for the design and construction of a small pavilion for picnics, gatherings, etc. The pavilion would be constructed on the Northern half of the park. This construction was added to the Renovation & Repairs project but was not developed due to high cost estimates from the contractor (Regosa - renovation & Repairs).	\$37,000
4	Picnic tables, park benches & barbeque grills	This represents a small portion of the general picnic furniture needed throughout the park specified in the Master Plan. The Trust is poised to receive a \$19,000 Safe Neighborhood Parks Bond grant; this allocation would represent a match.	\$19,000
5	Beach dune crossings	The Army Corps of Engineers Section 111 shoreline re-nourishment project will construct a 18"-24" dune system. The master plan describes Dune Crossings at intervals throughout the dune although the treatment of the crossings are not specified. This allocation would complete the treatment of the dune crossings.	\$36,000
6	Second entry easement design & mitigation	The second entryway to Virginia Key Beach Park is envisioned to connect to Arthur Lamb Road on the North boundary of the Park. The road is owned by the City of Miami and the easements on the road are required to enter Arthur Lamb Rd. and to landscape property. This entry would cut through wetlands and a 2:1 mitigation formula was determined.	\$30,000
7	Second entry access drive from Arthur Lamb (STP) Rd.	The second entryway to VKBP is envisioned to connect to Arthur Lamb Road on the North boundary of the Park; a manicured vehicular access road is required to enter the Park from Arthur Lamb Rd. This entry would cut through wetlands and a 2:1 mitigation formula was determined.	\$9,600
8	Second entry vehicular bridge from Arthur Lamb (STP) Road.	The manicured vehicular access road is required to enter the Park from Arthur Lamb Rd. A vehicular bridge at the second entry way on the North end of the park would provide entry/exit access and service access to the park.	\$45,000
9	Architectural design firm selection and contract execution.	The selection of an architectural firm to plan and design the museum and cultural center for Virginia Key Beach Park will be done through an architectural competition. That process will be facilitated by LORD Cultural Resources Planning & Management, Inc.	\$100,000

**Total: \$374,100**