

Virginia Key Beach Park Trust			
2008-09 Park Capital Improvements Plan (Homeland Defense Funds)			
Project Title	Project Description	Cost Estimate	Comments
1 Handicapped Access Projects	Providing handicapped accessibility solutions to retro fit buildings on HVKBP - Concession Stand, North Restroom, North Pavilions, Administrative Building, Mini Train platform, Pedestrian walkways	20,000	The historic structures, amusements and newer buildings will upgraded or retro fitted to accommodate handicapped access.
2 Public Water Stations	Public water stations are needed on the beach park - approximately 2-6 stations.	2,500	The installation of portable public water stations consisting of a water cooler inside of a secure self serve dispenser. There are currently two public water fountains on the park.
3 Shower Installation	Public showers are needed in the public swimming areas on HVKBP	2,500	The installation of temporary/portable outdoor public showers are require when the public beach is available for swimming. There are currently public showers and changing rooms in the historic bath house.
4 Buoy Line installation and Safe Swimming Area Identification	A buoy line to designated a no motorized boating zone and a public safe swimming area on HVKBP need to be identified - roped off with floating buoy devices, safety signage, equipment and hardware purchase, planning, installation and associated marine and aquatic consulting, reports, survey, permitting and studies.	70,000	A City of Miami Ordinance has been passed and an application to the State and other agencies is in process to develop a no motorized boating buoy line along the shoreline of HVKBP. Bear Cut current study determinations are being made to identify suitable public swimming areas; these areas would then be clearly marked with signage and floatation devices. This project includes several phases: consulting fees, study completion and recommendation, bouy line purchase and installation, safe swimming line purchase and installation, necessary signage.
5 Roofing Repairs	The roof of the Historic Bath House Building has severve leaking around the sky lights and repair the pitch of the roof and correct rain water drainage. The Concession Stand Building may require repairs also.	65,000	The project would repair the pitch of the roof and correct rain water drainage. The Concession Stand Building requires some repairs to its roof and drainage also.
6 Environmental Resource Permit	The development of a conceptual Environmental Resource Permit for HVKBP	10,000	The ERP is a condition of the completion of the parking lot project and necessary for future construction on the beach park. The museum project will require this work.
7 Picnic Tables	Total 24 picnic tables	15,500	20 picnic tables, 4 handicapped accessible tables - metal and wood.

8	Water Service Supply Plan & Installation	Installation of the water service at select locations on HVKBP.	15,000	The project would include but is not limited to an assessment of the existing water supply services; determine needed upgrades to the system's capacity for future construction, locations of drinking fountains, public showers, fountains, water features, P&E, permitting, limited water service installations and other associated water supply needs.
9	Paint Railing on Administrative Building	The Trust administrative modular building railing needs repainting.	4,500	Repainting of the railing on the Trust Admin. Bldg. will require some sanding, priming, and painting, this would include sanding, refinishing and painting of the wood flooring on the boardwalk around the office.
10	Electrical Installations and Upgrades	This would include electrical designs, permitting, infrastructure and capacity upgrades for buildings, structures and amusements on HVKBP	150,000	This would include but may not be limited to electrical service for the tunnel, picnic pavilions, carousel, guard house, dance pavilion, parking lot, operations maintenance area, event lawn, plant nursery, marine biology pavilion.
11	Shoreline Survey (ACOE-111) Maintenance	The ACOE Section 111 project requires surveying and physical shoreline maintenance and sculpture.	35,000	This project would include complete shoreline surveying, design, planning, permitting and construction for shoreline maintenance in accordance with the ACOE Section 111 maintenance requirements.
12	Mini Train Platform Restoration & Awning	The mini train passenger loading platform will require an assessment of the structure, design for station awning, electrical, drinking fountain/water supply restoration, train attendant and ticket taking booth, passenger seating, ADA access.	60,000	The historic train platform would be acknowledged as a historic feature of the park.
13	Mini Train Tunnel Doors	Purchase, permitting and installation of two sets (2) of custom built wood doors for the mini train tunnel entrances	38,000	These doors would be custom made, wood, cottage style, hurricane resistant, for storage, security and protection from the elements for the VKBPT mini train.
14	Park Maintenance Facility Area	Enhancements and upgrades to the park office and operations/maintenance facilities, areas, equipment, vehicles and storage areas.	20,000	The operations facilities and main office are the nerve center of the 82 acre beach park, these areas will require small improvements to storage capacities, office areas, work stations, equipment storage, telecommunications, cabling and wiring, furniture, etc.

15	Park Maintenance Area Upgrades	Light structures and upgrades to the park maintenance facility areas.	10,000	Sheds, covered areas for equipment, awnings, tent, storage container and other grounds and operations equipment.
16	Capital Equipment	Maintenance and grounds keeping machinery and equipment for HVKBP.	40,000	ATV, golf cart, motor boat/watercraft, tents, loader/excavator, 2 small trailers with sides for truck and ATV, lift platform.
17	Mini Train Rail Installation Completion	Mini Train railroad construction project.	6,530	One additional railroad crossings and two crossing signs included in the railroad construction project.
18	Park Recreation Equipment and Upgrades	Various public recreation area improvements.	18,402	This may include but is not limited to sports and recreation equipment, seating, shade structures, signage, way finding, etc.
19	Miscellaneous	General beach, park and building improvements.	35,411	These improvements may be associated with special projects, special needs, emergencies, etc. (HD 1)
20	Army Corps of Engineers (ACOE) Section 1135 Grant	Virginia Key Beach Park Trust matching funds for ACOE Section 1135 Ecosystem Restoration Project.	20,000	The Trust, city of Miami Parks Dept. and city of Miami CIP/Grants Depts. Each provided matching funds to the ACOE federal grant.
		Total	638,343	638,343

Budget Description
Improvements other than Buildings
Machinery & Equipment
Machinery & Equipment
Professional Services
Repair & Maintenance
Professional Services
Machinery & Equipment

Improvements other than Buildings
Repair & Maintenance
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