Virginia Key Beach Park Trust								
2008-09 Park Capital Improvements Plan (Homeland Defense Funds & SNP)								
Project Title	Project Description	Cost Estimate	Comments					
Handicapped Access 1 Projects	Providing handicapped accessibility solutions to retro fit buildings on HVKBP - Concession Stand, North Restroom, North Pavilions, Administrative Building, Mini Train platform, Pedestrian walkways	25,000	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.					
Buoy Line installation and Safe Swimming 4 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, etc.	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 Environmental	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. The development of a conceptual Environmental	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. The ERP is a condition of the completion of the parking lot project and necessary for future construction on the beach park. The museum					
6 Resource Permit	Resource Permit for HVKBP		project will require this work. 20 picnic tables, 4 handicapped accessible tables -					
7 Picnic Tables	Total 24 picnic tables	7,500	metal and wood.					

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8	Water Service Supply Plan & Installation	Installation of the water service at select locations on HVKBP.	20,000	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 installtions and other associated water supply needs.
9	Paint Railing on Administrative Building	The Trust administrative modular building railing needs repainting.		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 flooing 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.	40,000	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 and installation of two (2) custom built wood doors for the mini train tunnel entrances	38,000	These doors would roll up/down made of steel/aluminum for storage security and prptection from the elements for the VKBPT mini train.
14	Park Maintenance Facility	A "turn key" planning, design, permitting and construction of a park maintenance facility to be located on HVKBP - office area 500 sq. ft storage area optional 640 sq. ft.	60,000	The facility of house a garage area, storage, office for supervisor, work stations, equipment storage, telephones, cabling and wiring, furniture, etc. Depending on the location of the facility utilities costs may be extremely high.
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		Maintenance and grounds keeping machinery and equipment for HVKBP.		ATV, golf cart, motor boat/watercraft, tents, loader/excavator, 2 small trailors with sides for truck and ATV, lift platform.
	Mini Train Rail Installation Completion	Mini Train railroad construction project.		One additional railroad crossings and two crossing signs included in the railroad construction project.
		Total	634,530	634,530