Virginia Key Beach Park Trust Construction Schedule

Project Group - VKBP Infrastructure

	Project	Costs	Funding	2005 Oct	Nov	Dec	2006 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2007 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2008 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2009 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VK1	**Parking Lot - VKBP - C.W. Construction, Inc.**	**2751**	**HD**																																																			
VK1.1	Planning & Design	0	n/a																																																			
VK1.2	Contractor Selection	0	n/a																																																			
VK1.3	Construction	2341	HD					292	292	292	292	292	292	292	292																																							
VK1.4	Construction Contingency 15%	410	HD					51	51	51	51	51	51	51	51																																							
VK1.5	Administration	0						0	0	0	0	0	0	0	0																																							
VK1.6	Construction Manager		HD																																																			
VK1.7	Quality Assurance Consultant		HD																																																			
VK1.8	Cost Analysis Consultant		HD																																																			
	Total	2751	HD					343	343	343	343	343	343	343	343																																							
VK4	**Electrical Master Plan - MDC, Inc.**	**277**	**HD/GDB**																																																			
VK4.1	Contractor Selection RFP (Advertising)	0	GDB																																																			
VK4.2	Planning & Design	23	HD			23																																																
VK4.3	Construction	200	GDB			0	18	18	18	18	18	18	18	18	18	18	18	20																																			
VK4.4	Construction Contingency 15%	33	GDB			0	3	3	3	3	3	3	3	3	3	3	3	3																																			
VK4.5	Administration	3				3	0	0	0	0	0	0	0	0	0	0	0	0																																			
VK4.6	Construction Manager	12	GDB			2	0	0	0	0	0	0	0	0	0	2	0	0																																			
VK4.7	Quality Assurance Consultant	3	GDB			2	0	0	0	0	0	0	0	0	0	0	0	1																																			
VK4.8	Cost Analysis Consultant	3	GDB			2	0	0	0	0	0	0	0	0	0	0	0	1																																			
	Total	277	HD/GDB			32	23	21	21	23	21	21	23	21	23	21	21	27																																			
VK18	**Water Supply Plan**	**130**	**GDB**																																																			
VK18.1	Contractor Selection RFP (Advertising)	1	GDB					1	0																																													
VK18.2	Planning & Design	10	GDB					0	0	8																																												
VK18.3	Construction	96	GDB					0	0	0	17	17	17	17	17	17																																						
VK18.4	Construction Contingency 15%	12	GDB					0	0	0	2	2	2	2	2	2																																						
VK18.5	Administration	0						0	0	0	0	0	0	0	0	0																																						
VK18.6	Construction Manager	7	GDB					2	0	2	0	0	1	0	0	2																																						
VK18.7	Quality Assurance Consultant	2	GDB					1	0	0	0	0	0	0	0	1																																						
VK18.8	Cost Analysis Consultant	2	GDB					1	0	0	0	0	0	0	0	1																																						
	Total	130	GDB					5	0	0	19	19	20	19	19	23																																						
VK13	**Shoreline Promenade**	**223**	**GDB**																																																			
VK13.1	Contractor Selection RFP (Advertising)	2	GDB					2	0																																													
VK13.2	Planning & Design	20	GDB					0	10	10																																												
VK13.3	Construction	162	GDB					0	0	0	0	27	27	27	27	27	27																																					
VK13.4	Construction Contingency 15%	24	GDB					0	0	0	0	4	4	4	4	4	4																																					
VK13.5	Administration	1						0	0	0	0	0	0	0	0	0	0																																					
VK13.6	Construction Manager	11	GDB					3	0	2	0	0	0	0	0	2	0																																					
VK13.7	Quality Assurance Consultant	2	GDB					1	0	0	0	0	0	0	0	1	0																																					
VK13.8	Cost Analysis Consultant	2	GDB					1	0	0	0	0	0	0	0	1	0																																					
	Total	223	GDB					7	10	10	0	30	31	31	31	30	31	26																																				
	Total Estimated Cost -																																																					

Virginia Key Beach Park Trust Construction Schedule

Project Group - VKBP Grounds

	Project	Costs	Funding	2005 Oct	Nov	Dec	2006 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2007 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2008 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2009 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VK5	**Tree & Brush Clearing - City of Miami Plan**	**224**	**GDB**																																																			
VK5.1	Planning & Design	20	GDB					0	10	5	5																																											
VK5.2	Contractor Selection RFP (Advertising)	1	GDB					1	0	0	0																																											
VK5.3	Construction	164	GDB					0	0	0	0	41	41	41	41																																							
VK5.4	Construction Contingency 15%	24	GDB					0	0	0	0	6	6	6	6																																							
VK5.5	Administration	0						0	0	0	0	0	0	0	0																																							
VK5.6	Construction Manager	11	GDB					0	0	0	0	0	0	0	0																																							
VK5.7	Quality Assurance Consultant	2	GDB					1	0	0	0	0	0	0	1																																							
VK5.8	Cost Analysis Consultant	2	GDB					1	0	0	0	0	0	0	1																																							
	Total	224	GDB					8	10	8	5	50	47	47	51																																							
VK6	**Busy Line Off-Shore VKBP - Challenger Enterprise**	**24**	**HD**																																																			
VK6.1	Planning & Design	0	n/a																																																			
VK6.2	Contractor Selection	0	n/a																																																			
VK6.3	Prepare & Pass Ordinance	0	n/a																																																			
VK6.4	Installation & Inspection	24	HD					12	12																																													
VK6.5	Administration	0						0	0																																													
VK6.6	Construction Manager	0	HD					0	0																																													
VK6.7	Quality Assurance Consultant	0	HD					0	0																																													
VK6.8	Cost Analysis Consultant	0	HD					0	0																																													
	Total	24	HD					12	12																																													
VK9	**Mini Train and Track Purchase & Installation**	**230**	**GDB**																																																			
VK9.1	Consultant Selection & Retension	20	GDB					2	2	2	1	1	1	1	1	1	1	1	1	2																																	
VK9.2	Planning & Design	0	n/a					0	0	0	0																																											
VK9.3	Contractor Selection RFP (Advertising)	1	GDB					0	0	0	0	1	0																																									
VK9.4	Locate Train and Track & Inspection	2	GDB					0	0	0	0	0	0	0	2																																							
VK9.5	Purchase Train and Track, Transport & Installation	185	GDB					0	0	0	0	0	0	0	0	185																																						
VK9.6	Train and Track Storage	10	GDB					0	0	0	0	0	0	0	0	0	5	5																																				
VK9.7	Inspection by Consultant	0	n/a					0	0	0	0	0	0	0	0	0	0	0	0	0	0																																	
VK9.8	Administration	0						0	0	0	0	0	0	0	0	0	0	0	0	0	0																																	
VK9.9	Construction Manager	11	GDB					0	0	0	0	0	0	0	0	0	0	0	0	0	0																																	
VK9.10	Quality Assurance Consultant	0	GDB					0	0	0	0	0	0	0	0	0	0	0	0	0	0																																	
VK9.11	Cost Analysis Consultant	0	GDB					0	0	0	0	0	0	0	0	0	0	0	0	0	0																																	
	Total	230	GDB					2	2	2	1	2	1	2	2	187	10	5	1	4																																	
VK11	**Picnic Areas (tables, grills, benches, trash cans)**	**150**	**GDB**																																																			
VK11.1	Contractor Selection RFP (Advertising)	1	GDB					0	1	0																																												
VK11.2	Planning & Design	10	GDB					0	0	0	5	5																																										
VK11.3	Purchase & Installation	139	GDB					0	0	0	0	0	0	0	104	35																																						
VK11.4	Administration	0						0	0	0	0	0	0	0	0	0																																							
VK11.5	Construction Manager	0	GDB					0	0	0	0	0	0	0	0	0																																							
VK11.6	Quality Assurance Consultant	0	GDB					0	0	0	0	0	0	0	0	0																																							
VK11.7	Cost Analysis Consultant	0	GDB					0	0	0	0	0	0	0	0	0																																							
	Total	150	GDB					1	1	0	5	5	0	0	104	35																																							
VK12	**Signage for Park & Attractions**	**208**	**GDB**																																																			
VK12.1	Contractor Selection RFP (Advertising)	1	GDB					1	0																																													
VK12.2	Planning & Design	20	GDB					0	10	10																																												
VK12.3	Construction & Installation	162	GDB					0	0	0	18	18	18	18	18	18	18	18																																				
VK12.4	Construction Contingency 15%	26	GDB					0	0	0	2	3	3	3	3	3	3	2																																				
VK12.5	Administration	0						0	0	0	0	0	0	0	0	0	0	0																																					
VK12.6	Construction Manager	0	GDB					0	0	0	0	0	0	0	0	0	0	0																																					
VK12.7	Quality Assurance Consultant	0	GDB					0	0	0	0	0	0	0	0	0	0	0																																					
VK12.8	Cost Analysis Consultant	0	GDB					0	0	0	0	0	0	0	0	0	0	0																																					
	Total	208	GDB					1	10	10	21	21	21	21	21	21	21	20																																					
	Total Estimated Cost -																																																						

Virginia Key Beach Park Trust Construction Schedule

Project Group - VKBP Grounds

	Project	Costs	Funding	2005 Oct	Nov	Dec	2006 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2007 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2008 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2009 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VK16	**Life Guard Stands**	**51**	**GDB**																																																			
VK16.1	Planning & Design	5	GDB					2	3																																													
VK16.2	Construction	40	GDB					0	0	0	0	0	0	0	40																																							
VK16.3	Construction Contingency 15%	6	GDB					0	0	0	0	0	0	0	6																																							
VK16.4	Administration	0						0	0	0	0	0	0	0	0																																							
VK16.5	Construction Manager	0	GDB					0	0	0	0	0	0	0	0																																							
VK16.6	Quality Assurance Consultant	0	GDB					0	0	0	0	0	0	0	0																																							
VK16.7	Cost Analysis Consultant	0	GDB					0	0	0	0	0	0	0	0																																							
	Total	51	GDB					2	3	0	0	0	0	0	46																																							
VK17	**Sand Removal, spreading and Grading**	**110**	**GDB**																																																			
VK17.1	Contractor Selection RFP (Advertising)	1	GDB					1	0																																													
VK17.2	Planning & Design	16	GDB					0	8	8																																												
VK17.3	Construction	73	GDB					0	0	0	11	11	11	11	11	8																																						
VK17.4	Construction Contingency 15%	11	GDB					0	0	0	2	2	2	2	2	1																																						
VK17.5	Administration	0						0	0	0	0	0	0	0	0	0																																							
VK17.6	Construction Manager	5	GDB					0	0	0	1	1	1	1	0	1																																							
VK17.7	Quality Assurance Consultant	2	GDB					0	0	0	1	0	0	0	0	1																																							
VK17.8	Cost Analysis Consultant	2	GDB					0	0	0	1	0	0	0	0	1																																							
	Total	110	GDB					1	8	8	16	16	16	15	12	8																																							
	Total Estimated Cost -																																																						

Virginia Key Beach Park Trust Construction Schedule

Project Group - VKBP Facilities

	Project	Costs	Funding	2005 Oct	Nov	Dec	2006 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2007 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2008 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	2009 Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
VK3	**Office Relocation to VKBP - GE**	**218**	**HD**																																																			
VK3.1	Site Prep	164	HD			82	82																																															
VK3.2	Site Prep Contingency 15%	30	HD			15	15																																															
VK3.3	Building Delivery	8	HD			8																																																
VK3.4	Contractors - Set-up Complex - Skirting	16	HD			8	8																																															
VK3.5	Lease Duration - ($196,000)		City Cost			0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VK3.6	Construction Manager	0	HD			0	0																																															
VK3.7	Quality Assurance Consultant	0	HD			0	0																																															
VK3.8	Cost Analysis Consultant	0	HD			0	0																																															
	Total	218	HD			113	105	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
VK14	**Storage & Maintenance Facility**	**263**	**GDB**																																																			
VK14.1	Contractor Selection RFP (Advertising)	1	GDB				1	0	0																																													
VK14.2	Planning & Design - Site Selection	16	GDB				0	0	8	8																																												
VK14.3	Facility Purchase	150	GDB				0	0	0	0	150																																											
VK14.4	Site Prep	70	GDB				0	0	0	0	35	35																																										
VK14.5	Site Prep Contingency 15%	10	GDB				0	0	0	0	5	5																																										
VK14.6	Contractors - Set-up Complex - Skirting	16	GDB				0	0	0	0	0	8	8																																									
VK14.7	Administration	0					0	0	0	0	0	0	0																																										
VK14.8	Construction Manager	0	GDB				0	0	0	0	0	0	0																																										
VK14.9	Quality Assurance Consultant	0	GDB				0	0	0	0	0	0	0																																										
VK14.10	Cost Analysis Consultant	0	GDB				0	0	0	0	0	0	0																																										
	Total	263	GDB				1	0	0	8	190	48	8																																										
VK15	**Pavilions (picnic pavilions/shelters)**	**67**	**GDB**																																																				
VK15.1	Contractor Selection RFP (Advertising)	1	GDB				1	0	0																																													
VK15.2	Planning & Design	8	GDB				0	0	4	4																																												
VK15.3	Construction	46	GDB				0	0	0	0	0	0	0	46																																								
VK15.4	Construction Contingency 15%	7	GDB				0	0	0	0	0	0	0	7																																								
VK15.5	Administration	0					0	0	0	0	0	0	0	0																																									
VK15.6	Construction Manager	3	GDB				0	0	0	0	0	0	0	3																																									
VK15.7	Quality Assurance Consultant	1	GDB				0	0	0	0	0	0	0	1																																									
VK15.8	Cost Analysis Consultant	1	GDB				0	0	0	0	0	0	0	1																																									
	Total	67	GDB				1	0	4	4	0	0	0	58																																									
	Total Estimated Cost -																																																						

Virginia Key Beach Park Trust Construction Schedule

Project Group - VKBP Facilities

| | Project | Costs | Funding | 2005 Oct | Nov | Dec | 2006 Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | 2007 Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | 2008 Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | 2009 Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | O