

Project Cost Summary - Five Year CIP

Project	Status	Funding Source	Appropriations To Date	Unappropriated Subsequent Years							
				FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	
<b>FY 2013</b>											
1-001		Sign and Pavement Marking Replacement - Phase 1	Complete	VDOT	44,000	44,000	-	-	-	-	-
4-001		Manhole Repair and Sewer Lining - Phase 1	Construction	DGS	580,000	580,000	-	-	-	-	-
4-005		Pump Station Upgrades (SCADA)	Construction	DGS	490,000	490,000	-	-	-	-	-
8-001	(yr 1 of 2)	AFH-2 Elevated Water Heaters	Construction	DGS	132,250	132,250	226,843	-	-	-	-
8-002	(yr 1 of 2)	AFH-3 Electrical Systems - Basements	Construction	DGS	19,600	19,600	35,426	-	-	-	-
8-003	(yr 1 of 2)	AFH-4 Backflow Preventer Valves	Construction	DGS	57,500	57,500	101,014	-	-	-	-
8-009		B100 Repairs	Construction	DGS	375,160	375,160	-	-	-	-	-
8-012	(yr 1 of 2)	B83 Structural Repairs	Construction	DGS	161,840	161,840	110,000	-	-	-	-
<b>Subtotal FY 2013</b>					<b>1,860,350</b>						
<b>FY 2014</b>											
1-002		ADA ramp/Sidewalk/Curbing Replacement - Phase 1	Complete	VDOT	90,000	-	150,000	-	-	-	-
3-009		Fire Hydrant Replacement	Complete	DGS	418,235	-	418,235	-	-	-	-
4-002	(yr 1 of 2)	Pump Station 180 Replacement	Design	DGS	2,500,000	-	250,000	2,250,000	-	-	-
8-001	(yr 2 of 2)	AFH-2 Elevated Water Heaters	Construction	DGS	132,250	132,250	226,843	-	-	-	-
8-002	(yr 2 of 2)	AFH-3 Electrical Systems - Basements	Construction	DGS	19,600	19,600	35,426	-	-	-	-
8-003	(yr 2 of 2)	AFH-4 Backflow Preventor Valves	Construction	DGS	57,500	57,500	101,014	-	-	-	-
8-010A		Various Building Repairs	Construction	DGS	190,000	-	190,000	-	-	-	-
8-011		Water Intrusion/Mold Remediation	Complete	DGS	35,000	-	35,000	-	-	-	-
8-012	(yr 2 of 2)	B83 Structural Repairs	Construction	DGS	161,840	161,840	110,000	-	-	-	-
<b>Subtotal FY 2014</b>					<b>1,516,518</b>						
<b>FY 2015</b>											
1-004	(yr 1 of 3)	ADA Ramp/Sidewalk/Curbing Replacement - Phase 2	Design	VDOT	-	-	220,000	220,000	220,000	-	-
1-007		MARS Access Ramp Repair	-	DGS	-	-	131,600	-	-	-	-
3-003		Eustis Lane and Pratt Street Infrastructure Improvements	-	DGS	-	-	240,000	-	-	-	-
3-007	(yr 1 of 2)	Mercury Boulevard Water Improvements	-	DGS	-	-	250,000	2,250,000	-	-	-
4-002	(yr 2 of 2)	Pump Station 180 Replacement	Design	DGS	2,500,000	250,000	2,250,000	-	-	-	-
4-007		Sewer SSES Plan	-	DGS	-	-	500,000	-	-	-	-
4-008	(yr 1 of 2)	Sump Pump discharge Improvements	-	DGS	-	-	100,000	900,000	-	-	-
8-009A	(yr 1 of 2)	HVAC Replacements (96, 7, 12, 134, and 201)	-	DGS	-	-	565,000	310,000	-	-	-
8-018		Replace Roof (B6 & B159)	-	DGS	-	-	71,275	-	-	-	-
8-022	(yr 1 of 2)	B141/142/171 roof/railing replacements	-	DGS	-	-	60,000	325,000	-	-	-
8-011A		Various Building Repairs	-	DGS	-	-	243,000	-	-	-	-
<b>Subtotal FY 2015</b>							<b>4,630,875</b>				
<b>FY 2016</b>											
1-004	(yr 2 of 3)	ADA Ramp/Sidewalk/Curbing Replacement - Phase 2	-	VDOT	-	-	220,000	220,000	220,000	-	-
2-003	(yr 1 of 2)	Outer Moat Wall Repairs	-	DGS	-	-	-	50,000	500,000	-	-
3-007	(yr 2 of 2)	Mercury Boulevard Water Improvements	-	DGS	-	-	250,000	2,250,000	-	-	-
4-006		Pump Station 256 Replacement	-	DGS	-	-	-	420,000	-	-	-
4-008	(yr 2 of 2)	Sump Pump discharge Improvements	-	DGS	-	-	100,000	900,000	-	-	-
5-001	(yr 1 of 2)	Storm Sewer Replacement - Phase 1	-	DGS	-	-	-	160,000	1,440,000	-	-
6-001	(yr 1 of 3)	Stormwater Outfall Backflow Preventers	-	USACOE/FMA	-	-	-	100,000	450,000	1,570,000	-
6-003	(yr 1 of 2)	103 PMP Coastal Flood Study	-	USACOE/FMA	-	-	-	476,000	1,300,000	-	-
8-009		B100 Repairs (Bathroom Add/Renovations)	-	DGS	-	-	-	150,000	-	-	-
8-022	(yr 2 of 2)	B141/142/171 roof/railing replacements	-	DGS	-	-	60,000	325,000	-	-	-
8-023		Fire/Life Safety	-	DGS	-	-	-	107,078	-	-	-
8-024		Building Design for Non-Residential	-	DGS	-	-	-	300,000	-	-	-
8-026	(yr 1 of 2)	Structural Repairs to Buildings (37,116,133,134,138,161,163)	-	DGS	-	-	-	218,000	2,178,200	-	-
8-027		Building 96 Roof Replacements	-	DGS	-	-	-	400,000	-	-	-
8-009A	(yr 2 of 2)	HVAC Replacements (96, 7, 12, 134, and 201)	-	DGS	-	-	565,000.00	310,000	-	-	-
<b>Subtotal FY 2016</b>								<b>6,386,078</b>			
<b>FY 2017</b>											
1-004	(yr 3 of 3)	ADA Ramp/Sidewalk/Curbing Replacement - Phase 2	-	VDOT	-	-	220,000	220,000	220,000	-	-
2-003	(yr 2 of 2)	Outer Moat Wall Repairs	-	DGS	-	-	-	50,000	500,000	-	-
3-001		Fenwick Road Infrastructure Improvements	-	DGS	-	-	-	-	600,000	-	-
3-002		Patch Road Infrastructure Improvements	-	DGS	-	-	-	-	600,000	-	-
4-004	(yr 2 of 2)	Pump Station 58 Replacement	-	DGS	-	-	-	52,000	468,000	-	-
5-001	(yr 2 of 2)	Storm Sewer Replacement - Phase 1	-	DGS	-	-	-	160,000	1,440,000	-	-
5-002	(yr 1 of 6)	Storm Sewer Replacement - Phase 2	-	VDOT	-	-	-	-	120,000	120,000	120,000
6-001	(yr 2 of 3)	Stormwater Outfall Backflow Preventers	-	USACE/DGS	-	-	-	100,000	450,000	1,570,000	-
6-002	(yr 1 of 2)	McNair Drive Flood Protection Improvements	-	DGS	-	-	-	-	255,000	2,295,000	-
8-025	(yr 1 of 2)	HVAC Repairs (24,77,20,21,37,138)	-	DGS	-	-	-	-	500,000	250,000	-
8-026	(yr 2 of 2)	Structural Repairs to Buildings (37,116,133,134,138,161,163)	-	DGS	-	-	-	218,000	2,178,200	-	-
6-003	(yr 2 of 2)	103 PMP Coastal Flood Study	-	USACE/DGS	-	-	-	476,000	1,300,000	-	-
<b>Subtotal FY 2017</b>									<b>8,631,200</b>		
<b>FY 2018</b>											
1-005	(yr 1 of 3)	Sign and Pavement Marking Replacement - Phase 2	-	VDOT	-	-	-	-	-	100,000	100,000
1-006		Street Rehabilitation - Phase 1	-	VDOT	-	-	-	-	-	110,000	-
2-002		Postern Gate Bridge Repairs	-	DGS	-	-	-	-	-	500,000	-
3-004		Griffith Road & Buckner Infrastructure Improvements	-	DGS	-	-	-	-	-	360,000	-
3-008		Patton Road Water Improvements	-	DGS	-	-	-	-	-	50,000	-
4-003	(yr 1 of 2)	Pump Station 184 Replacement	-	DGS	-	-	-	-	-	135,000	1,215,000
5-002	(yr 2 of 6)	Storm Sewer Replacement - Phase 2	-	VDOT	-	-	-	-	120,000	120,000	120,000
6-001	(yr 3 of 3)	Stormwater Outfall Backflow Preventers	-	USACE/DGS	-	-	-	100,000	450,000	1,570,000	-
8-020		Replace Roof (B201, B218, B221, B27a)	-	DGS	-	-	-	-	-	770,086	-
8-025	(yr 2 of 2)	HVAC Repairs (24,77,20,21,37,138)	-	DGS	-	-	-	-	500,000	250,000	-
6-002	(yr 2 of 2)	McNair Drive Flood Protection Improvements	-	DGS	-	-	-	-	255,000	2,295,000	-
<b>Subtotal FY 2018</b>										<b>6,260,086</b>	
<b>FY 2019</b>											
1-005	(yr 2 of 3)	Sign and Pavement Marking Replacement - Phase 2	-	VDOT	-	-	-	-	-	100,000	100,000
3-005		Inner Moat Improvements	-	DGS	-	-	-	-	-	-	700,000
4-003	(yr 2 of 2)	Pump Station 184 Replacement	-	DGS	-	-	-	-	-	135,000	1,215,000
5-002	(yr 3 of 6)	Storm Sewer Replacement - Phase 2	-	VDOT	-	-	-	-	120,000	120,000	120,000
8-021		Replace Roof (B171)	-	DGS	-	-	-	-	-	-	327,565
<b>Subtotal FY 2019</b>											<b>2,462,565</b>

Yearly Totals	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	FY 2019	6 Year Total
	1,860,350	1,516,518	4,630,875	6,386,078	8,631,200	6,260,086	2,462,565	31,747,672
<b>Anticipated Funding Sources</b>								
FMA	-	-	-	-	-	-	-	-
DGS	1,816,350	1,366,518	4,410,875	5,590,078	6,541,200	4,360,086	2,242,565	26,327,672
VDOT	44,000	150,000	220,000	220,000	340,000	330,000	220,000	1,524,000
VEOLIA	-	-	-	-	-	-	-	-
USACE Cap Funding	-	-	-	288,000	1,137,500	1,020,500	-	2,446,000
DGS/USACE Grant Cost Share	-	-	-	288,000	612,500	549,500	-	1,450,000
<b>TOTAL</b>	<b>1,860,350</b>	<b>1,516,518</b>	<b>4,630,875</b>	<b>6,386,078</b>	<b>8,631,200</b>	<b>6,260,086</b>	<b>2,462,565</b>	<b>31,747,672</b>