

Fund 30020: Infrastructure Replacement and Upgrades

FUND STATEMENT

Category	FY 2020 Estimate	FY 2020 Actual	Increase (Decrease) (Col. 2-1)	FY 2021 Adopted Budget Plan	FY 2021 Revised Budget Plan	Increase (Decrease) (Col. 5-4)
Beginning Balance	\$42,561,490	\$42,561,490	\$0	\$0	\$40,619,519	\$40,619,519
Revenue:						
MPSTOC Reimbursement ¹	\$0	\$444,620	\$444,620	\$0	\$0	\$0
Total Revenue	\$0	\$444,620	\$444,620	\$0	\$0	\$0
Transfers In:						
General Fund (10001)	\$11,251,187	\$11,251,187	\$0	\$0	\$12,315,375	\$12,315,375
General Construction and Contributions (30010) ²	500,000	500,000	0	0	0	0
Public Safety Construction (30070) ³	2,000,000	2,000,000	0	0	0	0
Total Transfers In	\$13,751,187	\$13,751,187	\$0	\$0	\$12,315,375	\$12,315,375
Total Available	\$56,312,677	\$56,757,297	\$444,620	\$0	\$52,934,894	\$52,934,894
Total Expenditures	\$56,312,677	\$16,137,778	(\$40,174,899)	\$0	\$46,211,582	\$46,211,582
Transfers Out:						
Environmental and Energy Program (30015) ⁴	\$0	\$0	\$0	\$0	\$6,723,312	\$6,723,312
Total Transfers Out	\$0	\$0	\$0	\$0	\$6,723,312	\$6,723,312
Total Disbursements	\$56,312,677	\$16,137,778	(\$40,174,899)	\$0	\$52,934,894	\$52,934,894
Ending Balance⁵	\$0	\$40,619,519	\$40,619,519	\$0	\$0	\$0

¹ A total of \$444,620 represents revenue received from the Virginia Department of Transportation (VDOT) and Virginia State Police associated with the state share of operating costs at the McConnell Public Safety and Transportation Operations Center (MPSTOC). These funding reimbursements will be held in projects for future infrastructure replacement and upgrade requirements. State reimbursement is based on actual operational expenditures, eliminating the need to reconcile estimates and actuals each year.

² Represents a transfer from Fund 30010, General Construction and Contributions, to support minor repairs and miscellaneous improvements required throughout the year.

³ Represents a transfer from Fund 30070, Public Safety Construction, to support emergency systems failures that occur at aging County facilities throughout the year.

⁴ Represents a transfer to Fund 30015, Environmental and Energy Program, to consolidate energy and environmental projects.

⁵ Capital projects are budgeted based on the total project costs. Most projects span multiple years, from design to construction completion. Therefore, funding for capital projects is carried forward each fiscal year, and ending balances fluctuate, reflecting the carryover of these funds.

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SUMMARY OF CAPITAL PROJECTS

Project	Total Project Estimate	Prior Year Actual Expenditures	Current Year Adopted Budget	Adopted + Carryover + Out of Cycle	Adjustments to Carryover	Carryover Revised Budget
Building Energy Management Systems (GF-000021)		\$0.00	\$0.00	\$28,238	\$0	\$28,238
Capital Sinking Fund for Facilities (GF-000029)	35,621,942	5,196,518.68	0.00	12,676,716	8,501,368	21,178,084
Electrical System Upgrades and Replacements (GF-000017)		428,556.87	0.00	971,658	0	971,658
Elevator/Escalator Replacement (GF-000013)		95,347.93	0.00	1,984,954	2,414,007	4,398,961
Emergency Building Repairs (GF-000008)		610,595.59	0.00	1,098,305	0	1,098,305
Emergency Generator Replacement (GF-000012)		898,976.45	0.00	1,079,983	0	1,079,983
Emergency Systems Failures (2G08-005-000)		1,954,682.25	0.00	3,821,196	1,400,000	5,221,196
Energy Service Companies (ESCO) Contract (GF-000061)	0	0.00	0.00	2,363,823	(2,363,823)	0
Energy Strategy - CECAP (2G02-026-000)	174,260	174,260.42	0.00	575,740	(575,740)	0
Energy Strategy Program - EV Stations (GF-000049)	0	0.00	0.00	750,000	(750,000)	0
Energy Strategy Program - FMD (GF-000048)	2,518,824	1,020,661.94	0.00	1,966,553	(1,966,553)	0
Energy Strategy Program - Parks (PR-000123)	1,579,099	64,492.72	0.00	571,701	(571,701)	0
Energy Strategy Program-LED Streetlights (GF-000050)	1,304,504	1,277,269.88	0.00	495,496	(495,496)	0
Fire Alarm System Replacements (GF-000009)		368,608.94	0.00	2,315,066	0	2,315,066
HVAC System Upgrades and Replacement (GF-000011)		2,740,362.51	0.00	4,675,893	0	4,675,893
MPSTOC County Support For Renewal (2G08-008-000)		0.00	0.00	2,138,067	391,336	2,529,403
MPSTOC State Support For Renewal (2G08-007-000)		0.00	0.00	781,733	53,284	835,017
Parking Lot and Garage Improvements (GF-000041)		40,596.00	0.00	289,512	0	289,512
Roof Repairs and Waterproofing (GF-000010)		1,266,848.22	0.00	1,590,265	0	1,590,265
Total	\$41,198,629	\$16,137,778.40	\$0.00	\$40,174,899	\$6,036,683	\$46,211,582