

# Fund 30020: Infrastructure Replacement and Upgrades

## FUND STATEMENT

Category	FY 2019 Actual	FY 2020 Adopted Budget Plan	FY 2020 Revised Budget Plan	FY 2020 Third Quarter Estimate	Increase (Decrease) (Col. 5-4)
<b>Beginning Balance</b>	\$28,857,774	\$0	\$42,561,490	\$42,561,490	\$0
<b>Revenue:</b>					
MPSTOC Reimbursement <sup>1</sup>	\$379,698	\$0	\$0	\$0	\$0
<b>Total Revenue</b>	\$379,698	\$0	\$0	\$0	\$0
<b>Transfers In:</b>					
General Fund (10001)	\$26,685,901	\$0	\$11,251,187	\$11,251,187	\$0
General Construction and Contributions (30010) <sup>2</sup>	0	0	500,000	500,000	0
Public Safety Construction (30070) <sup>3</sup>	0	0	2,000,000	2,000,000	0
<b>Total Transfers In</b>	\$26,685,901	\$0	\$13,751,187	\$13,751,187	\$0
<b>Total Available</b>	\$55,923,373	\$0	\$56,312,677	\$56,312,677	\$0
<b>Total Expenditures</b>	\$13,361,883	\$0	\$56,312,677	\$56,312,677	\$0
<b>Total Disbursements</b>	\$13,361,883	\$0	\$56,312,677	\$56,312,677	\$0
<b>Ending Balance<sup>4</sup></b>	\$42,561,490	\$0	\$0	\$0	\$0

<sup>1</sup> A total of \$379,698 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.

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

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

<sup>4</sup> 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	FY 2019 Actual Expenditures	FY 2020 Pre-Third Quarter Revised	FY 2020 Third Quarter Revised
Building Energy Management Systems (GF-000021)		\$6,341.60	\$28,238.40	\$28,238
Capital Sinking Fund for Facilities (GF-000029)	27,120,574	2,426,856.65	17,873,234.39	17,873,234
Electrical System Upgrades and Replacements (GF-000017)		540,564.00	1,400,215.00	1,400,215
Elevator/Escalator Replacement (GF-000013)		61,700.99	2,080,301.60	2,080,302
Emergency Building Repairs (GF-000008)		821,592.80	1,708,900.40	1,708,900
Emergency Generator Replacement (GF-000012)		168,652.43	1,978,959.60	1,978,960
Emergency Systems Failures (2G08-005-000)		1,841,769.23	5,775,878.40	5,775,878
Energy Service Companies (ESCO) Contract (GF-000061)	2,363,823	0.00	2,363,823.00	2,363,823
Energy Strategy - CECAP (2G02-026-000)	750,000	0.00	750,000.00	750,000
Energy Strategy Program - EV Stations (GF-000049)	750,000	0.00	750,000.00	750,000
Energy Strategy Program - FMD (GF-000048)	4,485,377	1,498,162.30	2,987,214.70	2,987,215
Energy Strategy Program - Parks (PR-000123)	2,150,800	1,514,606.05	636,193.95	636,194
Energy Strategy Program-LED Streetlights (GF-000050)	1,800,000	27,234.38	1,772,765.62	1,772,766
Fire Alarm System Replacements (GF-000009)		329,991.09	2,683,675.19	2,683,675
HVAC System Upgrades and Replacement (GF-000011)		1,116,426.73	7,416,255.35	7,416,255
MPSTOC County Support For Renewal (2G08-008-000)		1,156,896.00	2,138,067.20	2,138,067
MPSTOC State Support For Renewal (2G08-007-000)		0.00	781,733.00	781,733
Parking Lot and Garage Improvements (GF-000041)		516,891.69	330,108.31	330,108
Public Safety Renewal - DPWES (GF-000015)		14,519.47	0.00	0
Roof Repairs and Waterproofing (GF-000010)		1,319,677.21	2,857,113.38	2,857,113
<b>Total</b>	<b>\$39,420,574</b>	<b>\$13,361,882.62</b>	<b>\$56,312,677.49</b>	<b>\$56,312,677</b>