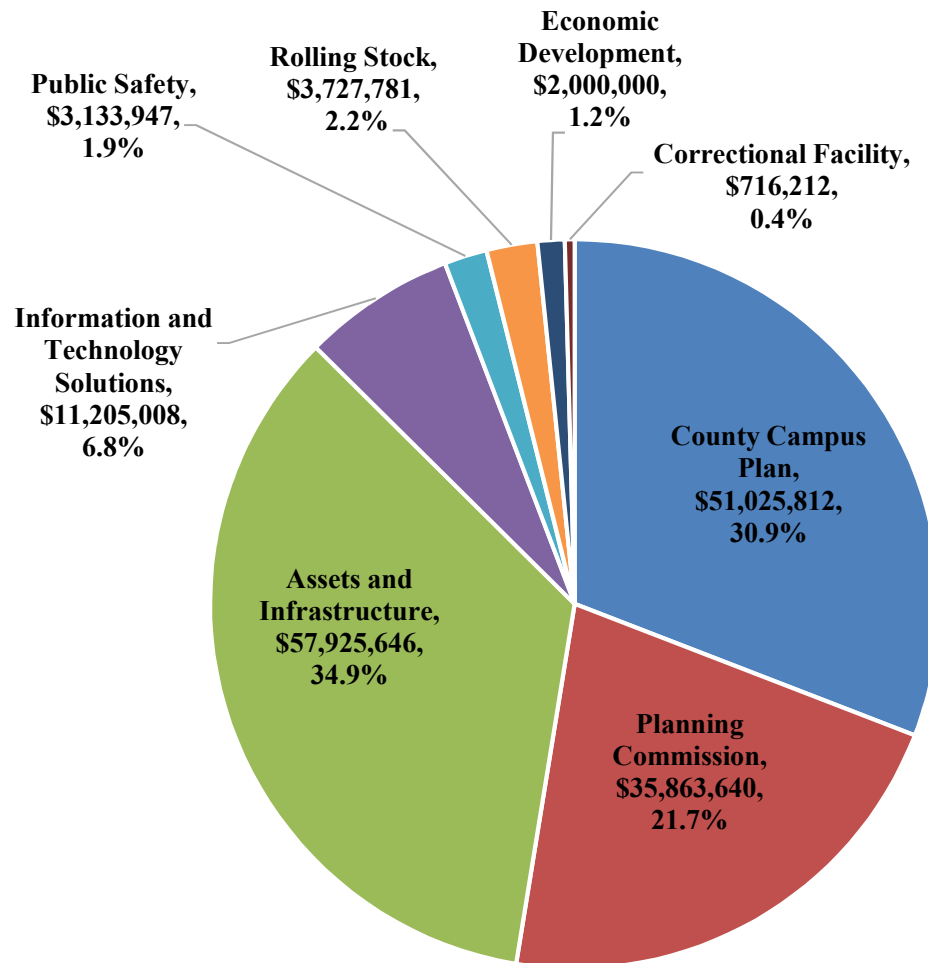


Montgomery County
Pennsylvania
Proposed
Capital Improvement Program
2021 – 2025

November 19, 2020

Proposed 2021 Capital Fund Budget

2021 Capital Projects by Department



Capital Fund Budget Highlights

Total 2021 Capital Fund Budget
\$165,598,046

2021 Capital Fund Bond Proceeds
\$127,080,856

2021 Capital Federal and State Grants
\$19,139,190

2021 Capital Motor Vehicle Registration Bond Proceeds
\$17,093,000

2021 Capital Other Revenues
\$2,285,000

Proposed Capital Improvement Program 2021-2025

Capital Projects Fund	2020 Budget	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	Total 2021-2025
Revenues							
Capital Fund Bond Proceeds	\$69,711,843	\$127,080,856	\$148,262,457	\$161,152,646	\$91,537,196	\$84,051,898	\$612,085,053
Motor Vehicle Registration Bond Proceeds	11,517,500	17,093,000	16,463,250	13,366,250	9,606,250	5,088,750	61,617,500
Federal Grants	12,877,180	12,796,274	13,390,686	13,276,312	10,236,400	9,850,400	59,550,072
State Grants	11,735,834	6,342,916	9,988,224	14,899,474	8,760,000	167,500	40,158,114
Other Grants	-	135,000	1,053,000	2,070,000	1,900,000	500,000	5,658,000
Other Revenue	250,000	2,150,000	6,900,000	11,900,000	150,000	150,000	21,250,000
Total Revenues	106,092,357	165,271,525	195,731,096	216,338,161	121,863,325	99,482,027	798,686,134
Fund Balance January 1	15,000,000	-	-	-	-	-	-
Total Revenues and Beginning Fund Balance	\$121,092,357	\$165,598,046	\$196,057,617	\$216,664,682	\$122,189,846	\$99,808,548	\$800,318,739
Expenditures							
County Campus Plan	\$32,060,000	\$51,025,812	\$102,565,699	\$129,535,276	\$72,651,679	\$67,671,110	\$423,449,576
Assets and Infrastructure	38,387,250	57,925,646	38,727,771	33,247,771	18,542,771	4,782,771	153,226,730
Planning Commission	30,522,708	35,863,640	44,443,634	47,729,117	25,342,000	21,643,000	175,021,391
Information and Technology Solutions	11,102,390	11,205,008	6,632,513	4,727,518	4,265,396	4,473,667	31,304,102
Public Safety	5,226,000	3,133,947	1,688,000	1,425,000	1,388,000	1,238,000	8,872,947
Economic Development	2,000,000	2,000,000	2,000,000	-	-	-	4,000,000
Voter Services	367,850	-	-	-	-	-	-
Rolling Stock	1,059,759	3,727,781	-	-	-	-	3,727,781
Correctional Facility	366,400	716,212	-	-	-	-	716,212
Total Expenditures	121,092,357	165,271,525	195,731,096	216,338,161	121,863,325	99,482,027	798,686,134
Fund Balance December 31	-	-	-	-	-	-	-
Total Expenditures and Ending Fund Balance	\$121,092,357	\$165,598,046	\$196,057,617	\$216,664,682	\$122,189,846	\$99,808,548	\$800,318,739

[1] Motor Vehicle Registration Bond Proceeds: The Commonwealth's 2013 transportation funding law (Act 89) contains a provision that authorizes Pennsylvania's counties to add \$5 to each annual vehicle registration to fund critical county infrastructure projects. The funds can only be used for the maintenance and improvements of roads, bridges, and traffic signals in Montgomery County.

[2] Other Revenue: Includes contributions toward capital projects by local municipalities, as well as rollback taxes.

[3] Other Grants: Includes contributions toward capital projects by NGOs such as DVRPC and other entities.

Proposed Capital Improvement Program 2021-2025

Project Expenses	Assets and Infrastructure							
	(Public Property)							
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	Total 2021-2025
Campus Plan - Justice Center	\$23,000,000	\$10,974,456	\$44,725,812	\$102,265,699	\$111,535,276	\$54,651,679	\$65,721,110	\$378,899,576
Campus Plan - Ancillary Parking	-	-	300,000	300,000	18,000,000	18,000,000	-	36,600,000
Campus Plan - OMP Re-Skin	9,060,000	7,750,000	6,000,000	-	-	-	-	6,000,000
Campus Plan - OMP Interior Renovation	-	-	-	-	-	-	1,950,000	1,950,000
Capital Administration	-	-	326,521	326,521	326,521	326,521	326,521	1,632,605
EOC Warehouse Facility	6,070,000	200,000	6,070,000	-	-	-	-	6,070,000
Emergency Capital Needs	250,000	75,000	200,000	200,000	200,000	200,000	200,000	1,000,000
Asset Inventory	600,000	-	500,000	-	-	-	-	500,000
Parking Facility Improvements	1,135,000	-	1,135,000	100,000	-	-	-	1,235,000
Property Acquisition	700,000	525,000	700,000	1,000,000	-	-	-	1,700,000
County Owned Property Improvements	853,250	-	853,250	110,000	-	-	-	963,250
Coroner Renovations	450,000	450,000	8,800,000	-	-	-	-	8,800,000
Parking Garage Sprinkler Repair	125,000	-	125,000	-	-	-	-	125,000
Norristown Prison	100,000	450,000	2,600,000	-	-	-	-	2,600,000
Willow Grove Building Improvements	-	-	5,000,000	5,000,000	5,000,000	-	-	15,000,000
Archives Facility Renovation	-	-	-	5,500,000	-	-	-	5,500,000
OMP Tank Replacement	15,000	-	-	-	-	-	-	-
Total	\$42,358,250	\$20,424,456	\$77,335,583	\$114,802,220	\$135,061,797	\$73,178,200	\$68,197,631	\$468,575,431

Proposed Capital Improvement Program 2021-2025

Project Expenses	Assets and Infrastructure (Roads and Bridges)							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Keim Street Bridge 190	\$500,000	\$29,122	\$375,000	\$340,000	\$11,000,000	\$5,500,000	-	\$17,215,000
Fruitville Road Bridge	350,000	4,048	250,000	250,000	250,000	200,000	100,000	1,050,000
Bergey Mill Bridge 146	125,000	23,004	215,000	1,145,000	3,700,000	-	-	5,060,000
West Valley Green Road Bridge 59	200,000	-	200,000	200,000	200,000	200,000	150,000	950,000
Engineering Consultant	600,000	511,124	770,000	600,000	600,000	600,000	-	2,570,000
Morden Road Bridge 44	200,000	-	200,000	300,000	800,000	2,720,000	-	4,020,000
Butler Pike Bridge 83	-	-	-	-	250,000	250,000	250,000	750,000
Fetter Mill Road Bridge 27	1,300,000	7,000	625,000	2,340,000	-	-	-	2,965,000
Camp Wawa Bridge 150	2,262,000	40,000	2,000,000	250,000	-	-	-	2,250,000
Butler Pike Bridge 83A	250,000	209,589	675,000	2,075,000	-	-	-	2,750,000
Moyer Road Bridge 262	2,140,000	-	2,400,000	-	-	-	-	2,400,000
Sterigere Street Bridge 177	1,140,000	-	1,150,000	2,000,000	1,000,000	-	-	4,150,000
Moreland Ave Bridge	170,000	10,000	200,000	1,395,000	825,000	-	-	2,420,000
Rostkowski Road Bridge 296	1,162,000	11,831	1,162,000	440,000	-	-	-	1,602,000
Waverly Road Bridge 275	250,000	197,713	200,000	230,000	1,140,000	1,250,000	-	2,820,000
Swamp Pike Bridge 166	950,000	149,110	1,050,000	900,000	-	-	-	1,950,000
Swamp Pike Bridge 172	250,000	15,667	200,000	1,500,000	250,000	-	-	1,950,000
Butler Pike Sinkhole Repair	750,000	363,644	750,000	-	-	-	-	750,000
Plymouth Road Bridge	125,000	103,318	450,000	1,200,000	-	-	-	1,650,000
Rices Mill Road Bridge 56	116,000	119,853	120,000	2,000,000	1,100,000	-	-	3,220,000
Stump Road Bridge 162	882,000	1,080	1,200,000	450,000	-	-	-	1,650,000
Ludwig Road Bridge 207	940,000	453,959	350,000	-	-	-	-	350,000
Germantown Pike Bridge 181	-	-	-	-	-	150,000	150,000	300,000
Germantown Pike Bridge 185	-	-	-	100,000	150,000	1,190,000	250,000	1,690,000
Roberts Road Bridge 145	100,000	-	150,000	150,000	1,000,000	350,000	-	1,650,000
Davis Grove Bridge 119	1,260,000	913,915	200,000	-	-	-	-	200,000
Lutheran Road Bridge 163	1,251,000	40,182	1,251,000	-	-	-	-	1,251,000
Old Gravel Pike Bridge 101	335,000	15,514	350,000	850,000	-	-	-	1,200,000
Penllyn Pike Bridge 289	-	-	-	-	-	350,000	350,000	700,000
Mill Creek Road Bridge 6	138,000	111,863	250,000	1,660,000	-	-	-	1,910,000
Woodmont Road Bridge	-	-	150,000	250,000	1,500,000	2,000,000	-	3,900,000
King Road Bridge 294	125,000	10,000	150,000	550,000	-	-	-	700,000
Bridge Street Bridge 255	-	-	-	-	250,000	250,000	1,250,000	1,750,000
Germantown Pike Bridge 199	-	-	-	125,000	125,000	1,000,000	250,000	1,500,000
Henry Road Bridge 274	550,000	574,309	88,000	-	-	-	-	88,000

Proposed Capital Improvement Program 2021-2025

Project Expenses	Assets and Infrastructure (Roads and Bridges)							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Hedrick Road Bridge 217	\$495,000	\$145,835	-	-	-	-	-	-
Belmont Avenue Bridge	-	-	6,250	6,250	6,250	6,250	6,250	31,250
Church Road Bridge	10,000	-	-	-	-	-	-	-
Easton Road Bridge 269	-	-	100,000	125,000	775,000	500,000	-	1,000,000
Annual Road Repaving Cycle	2,000,000	1,900,000	3,200,000	2,000,000	2,000,000	1,500,000	1,500,000	10,200,000
Maintenance Facility	430,000	125,000	500,000	-	-	-	-	500,000
Improvements to Facility Yards	-	-	50,000	-	-	-	-	50,000
Total	\$21,356,000	\$6,086,680	\$20,987,250	\$23,431,250	\$26,921,250	\$18,016,250	\$4,256,250	\$93,612,250

Proposed Capital Improvement Program 2021-2025

Project Expenses	Assets and Infrastructure (Parks, Trails, and Historic Sites)							Total 2021-2025
	2020	2020	2021	2022	2023	2024	2025	
	Budget	Projected	Budget	Budget	Budget	Budget	Budget	
Renovation of NFP	\$550,000	\$194,300	\$1,100,000	\$175,000	-	-	-	\$1,275,000
Mill Grove Visitor Center	-	572,000	25,000	-	-	-	-	25,000
Trail and Site Upgrades	700,000	600,000	550,000	-	-	-	-	550,000
Neiffer Road Bridge	420,000	140,000	1,800,000	-	-	-	-	1,800,000
Renovation of Sunrise Mills	200,000	200,000	600,000	400,000	100,000	-	-	1,100,000
Construction of Park Entrance at NFP	-	-	-	80,000	500,000	-	-	580,000
Renovation of LPVP	795,000	285,000	867,000	-	-	-	-	867,000
Renovation of GLP	281,500	255,301	395,000	-	-	-	-	395,000
Renovation of Lock 60 Facilities	410,000	15,000	1,085,000	-	-	-	-	1,085,000
Renovation of Peter Wentz Farm Park	150,000	92,000	170,000	30,000	200,000	-	-	400,000
Renovation of Pennypacker Mills	150,000	-	188,000	-	-	-	-	188,000
Renovation of Lorimer Park	106,000	37,000	215,000	175,000	-	-	-	390,000
Renovation of USVP	310,000	200,000	215,000	-	-	-	-	215,000
Permanent Restroom Construction	310,000	43,000	550,000	-	-	-	-	550,000
Renovation of CPVP	91,500	93,084	80,625	-	-	-	-	80,625
IT Infrastructure Upgrades	45,000	25,000	30,000	-	-	-	-	30,000
Mill Grove Renovation	74,000	22,000	43,000	-	-	-	-	43,000
Renovation of PGM	90,000	55,000	65,000	25,000	-	-	-	90,000
Parks Facilities Upgrades	1,050,000	400,000	600,000	-	-	-	-	600,000
Bridge 99 Replacement	1,000,000	85,000	2,000,000	1,875,000	-	-	-	3,875,000
Replacement of NFP Hospital Bridge	-	-	50,000	300,000	-	-	-	350,000
Total	\$6,733,000	\$3,313,685	\$10,628,625	\$3,060,000	\$800,000	-	-	\$14,488,625

[1] Parks, Trails and Historic Sites abbreviations: Norristown Farm Park (NFP), Lower Perkiomen Valley Park (LPVP), Green Lane Park (GLP), Upper Schuylkill Valley Park (USVP), Central Perkiomen Valley Park (CPVP), and Pottsgrove Manor (PGM).

Proposed Capital Improvement Program 2021-2025

Project Expenses	Planning Commission							
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	Total 2021-2025
Ridge Pike Improvement – Turnpike to Chemical Road	\$2,955,000	\$683,873	\$3,704,983	\$12,917,417	\$12,667,417	-	-	\$29,289,817
Ridge Pike Improvement – Butler Pike to Crescent Avenue	620,000	575,000	795,600	1,531,200	1,451,200	12,987,000	12,313,000	29,078,000
Ridge Pike Improvement – Turnpike Bridge	630,000	265,859	2,411,000	6,397,000	11,450,000	-	-	20,258,000
Ridge Pike Improvement – Crescent Avenue to Northwestern Avenue	2,332,000	2,689,949	5,178,000	4,954,000	2,352,000	-	-	12,484,000
Lafayette Street Extension Project	4,310,000	5,070,130	1,146,000	-	-	-	-	1,146,000
Ridge Pike Improvement - Bridge 0	420,000	301,000	1,000,000	2,753,500	6,160,500	-	-	9,914,000
County Transportation Grant Program	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	1,000,000	5,000,000
Turnpike Corridor Reinvestment	1,500,000	5,000	1,500,000	-	-	-	-	1,500,000
Chester Valley Trail	7,160,180	2,219,795	8,986,604	3,611,016	-	-	-	12,597,620
Open Space and Park Expansion	2,000,000	453,400	3,200,000	3,000,000	3,000,000	3,000,000	3,000,000	15,200,000
MontCo 2040 Grant Program	2,144,528	2,475,936	2,497,453	2,249,501	2,250,000	2,250,000	2,250,000	11,496,954
SEPTA Capital Share	1,356,000	1,356,000	1,075,000	1,400,000	1,400,000	1,400,000	1,400,000	6,675,000
Erdenheim Farm Trail Connection	1,150,000	200,000	1,631,000	2,120,000	1,238,000	-	-	4,989,000
Cross County Trail	100,000	40,000	80,000	350,000	2,200,000	3,300,000	1,100,000	7,030,000
HazMat, eWaste, Recycling Center	1,000,000	-	-	-	-	-	-	-
Farmland Preservation Program	250,000	355,000	200,000	400,000	400,000	400,000	400,000	1,800,000
Trail Junction Building – Norristown	90,000	-	100,000	605,000	605,000	-	-	1,310,000
Schuylkill River Trail 422 Connector	645,000	9,000	140,000	550,000	550,000	-	-	1,240,000
Trail Network Renovations	150,000	60,000	230,000	180,000	180,000	180,000	180,000	950,000
Pennypack Trail	650,000	285,000	668,000	-	-	-	-	668,000
Cresheim Valley Trail	60,000	-	25,000	-	-	-	-	25,000
Trail Development (Lock 60 to USVP)	-	300,000	-	-	-	-	-	-
County Road Study	-	-	250,000	25,000	-	-	-	275,000
Sunrise Trail	-	-	25,000	150,000	-	-	-	175,000
Wissahickon Trail	-	20,000	20,000	250,000	825,000	825,000	-	1,920,000
Total	\$30,522,708	\$18,364,942	\$35,863,640	\$44,443,634	\$47,729,117	\$25,342,000	\$21,643,000	\$175,021,391

Proposed Capital Improvement Program 2021-2025

Project Expenses	Information and Technology Solutions							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Microsoft Software Licensing	\$2,300,000	\$2,270,804	\$2,300,000	\$2,300,000	\$2,300,000	\$2,300,000	\$2,300,000	\$11,500,000
Electronic Document Management	700,000	68,960	1,000,000	1,000,000	500,000	500,000	250,000	3,250,000
Virtual Desktop Interface Upgrade	3,100,000	-	1,800,000	170,000	170,000	-	-	2,140,000
Fiber and ISP Connectivity	450,000	-	-	-	-	-	-	-
Financial System Upgrade	607,390	900,000	530,000	280,000	280,000	280,000	280,000	1,650,000
County Customer Service System	600,000	575,000	400,000	300,000	100,000	50,000	50,000	900,000
Wi-Fi Replacement	-	-	2,000,000	-	-	-	-	2,000,000
Computer Device Replacement Cycle	740,000	470,521	300,000	100,000	-	-	-	400,000
Archives Digitization	500,000	28,700	500,000	-	-	-	500,000	1,000,000
Data Center Relocation	225,000	225,000	-	-	-	-	-	-
SharePoint System Build	300,000	250,000	300,000	250,000	100,000	50,000	-	700,000
County Security Upgrade	175,000	150,000	175,000	175,000	175,000	175,000	175,000	875,000
Printer Fleet Replacement Cycle	250,000	-	250,000	200,000	200,000	-	-	650,000
Network Wiring Installation	145,000	142,000	145,000	145,000	145,000	145,000	145,000	725,000
Capital Equipment Upgrade	100,000	145,000	100,000	100,000	100,000	100,000	100,000	500,000
Online Job Application and Career Portal	135,000	103,000	105,008	112,513	157,518	165,396	173,667	714,102
Telephone System Upgrade (VoIP)	265,000	265,000	-	1,000,000	-	-	-	1,000,000
Website Upgrade	260,000	-	260,000	-	-	-	-	260,000
Security Card Access System	250,000	250,000	-	-	-	-	-	-
Core Networking Services Update	-	150,000	-	-	-	-	-	-
Helpdesk Solution	-	99,850	-	-	-	-	-	-
UPS Upgrades	-	-	230,000	-	-	-	-	230,000
Master Data for Disease Tracking Dynamics	-	-	200,000	-	-	-	-	200,000
Ricoh Printer	-	-	80,000	-	-	-	-	80,000
DocuSign	-	30,000	30,000	-	-	-	-	30,000
Bandwidth Upgrade for Cloud Services	-	465,000	500,000	500,000	500,000	500,000	500,000	2,500,000
Total	\$11,102,390	\$6,588,835	\$11,205,008	\$6,632,513	\$4,727,518	\$4,265,396	\$4,473,667	\$31,304,102

Proposed Capital Improvement Program 2021-2025

Project Expenses	Public Safety							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Emergency Communication Radio Upgrade	\$2,100,000	\$2,985,600	\$150,000	\$1,000,000	\$1,000,000	\$1,000,000	\$1,000,000	\$4,150,000
Public Safety Training Center Upgrades	945,000	155,000	1,150,000	25,000	25,000	-	-	1,200,000
Customer Premise Equip 911 Upgrade	467,000	132,066	150,000	150,000	150,000	150,000	-	600,000
911 CAD Upgrade	1,100,000	657,625	928,947	-	-	-	-	928,947
Community Paramedicine Response Unit	240,000	96,000	145,000	-	-	-	-	145,000
AED Deployment	204,000	151,797	-	-	-	-	-	-
Public Safety Records System	125,000	302,550	238,000	238,000	238,000	238,000	238,000	1,190,000
Operations Center Renovation	45,000	42,000	372,000	275,000	12,000	-	-	659,000
Total	\$5,226,000	\$4,522,638	\$3,133,947	\$1,688,000	\$1,425,000	\$1,388,000	\$1,238,000	\$8,872,947

Proposed Capital Improvement Program 2021-2025

Project Expenses	Correctional Facility							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Correctional Facility HVAC	\$320,000	-	\$694,912	-	-	-	-	\$694,912
Correctional Facility Window Replacement	35,150	-	-	-	-	-	-	-
Infrastructure Improvements	-	-	21,300	-	-	-	-	21,300
Protective Vest	11,250	11,250	-	-	-	-	-	-
Total	\$366,400	\$11,250	\$716,212	-	-	-	-	\$716,212

Proposed Capital Improvement Program 2021-2025

Project Expenses	Economic Development Programs							Total 2021-2025
	2020 Budget	2020 Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Economic Development Programs	\$2,000,000	-	\$2,000,000	\$2,000,000	-	-	-	\$4,000,000
Total	\$2,000,000	-	\$2,000,000	\$2,000,000	-	-	-	\$4,000,000

Proposed Capital Improvement Program 2021-2025

Project Expenses	2020	2020	Rolling Stock					Total 2021-2025
	Budget	Projected	2021 Budget	2022 Budget	2023 Budget	2024 Budget	2025 Budget	
Rolling Stock	\$1,059,759	\$1,059,759	\$3,727,781	-	-	-	-	\$3,727,781
Total	\$1,059,759	\$1,059,759	\$3,727,781	-	-	-	-	\$3,727,781