

REVISED 2024-2028 CAPITAL IMPROVEMENT PROGRAM

PROGRAM SUMMARY		Funds Rem.	2023	2024	2025	2026	2027	2028
		-	-	-	0	0	0	0
Total		1,622,693	4,467,551	10,788,500	4,036,160	1,606,924	29,585,431	2,644,350
Federal (5307)		801,357	2,167,000	6,882,895	3,228,928	1,285,539	16,168,345	2,115,480
Federal (CARES)		412,178	296,650	1,560,000	-	-	-	-
Federal (ARPA)		-	1,061,441	-	-	-	-	-
Federal (CRRSAA)		-	36,440	-	-	-	-	-
Federal (5310)		-	429,560	219,529	-	-	-	-
State		-	184,000	370,488	294,036	60,000	7,905,761	237,423
Local (Bond)		-	166,500	1,410,488	234,036	-	5,345,761	237,423
Local (Assessment)		409,158	125,960	345,100	279,160	261,385	165,564	54,024
Local Assess (Projects)			125,960	345,100	279,160	261,385	165,564	54,024
Local Assess (Cap Res.)			-	-	-	-	94,436	205,976
Local (Debt Service)			232,637	228,365	366,977	393,303	387,038	685,963
Total			358,597	573,465	646,137	654,688	647,038	945,963

100 PLANNING & PROGRAMS		Funds Rem.	2023	2024	2025	2026	2027	2028
101 Replacement Facility: Planning-Design								
<i>Prior funding and 2023 funding will be used to hire a consultant firm to prepare conceptual design, capital cost estimate, operating cost forecasts, and develop project roadmap. Funding in outer years reflects 8% of a facility's estimated construction cost for planning-design-engineering.</i>								
Total		55,000	175,000	-	600,000	600,000	600,000	-
Federal (5307)		40,000	140,000	-	480,000	480,000	480,000	-
Federal (CARES)		-	-	-	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	17,500	-	60,000	60,000	60,000	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		15,000	17,500	-	60,000	60,000	60,000	-
102 Service Planning								
<i>Remaining funds are from 2016 Operating-Capital Grant. Staff propose utilizing these funds to augment Project 401 (General Bus Stop Improvements).</i>								
Total		53,525	-	-	-	-	-	-
Federal (5307)		42,820	-	-	-	-	-	-
Federal (CARES)		-	-	-	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	-	-	-	-	-	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		10,705	-	-	-	-	-	-
103 GPCOG Mobility Programs								
<i>Metro has served as a pass-through of federal CARES Act funding in order to allow GPCOG to use federal CARES Act funding to implement a variety of mobility management programs.</i>								
Total		242,448	72,881	-	-	-	-	-
Federal (5307)		-	-	-	-	-	-	-
Federal (CARES)		242,448	-	-	-	-	-	-
Federal (ARPA)		-	36,441	-	-	-	-	-
Federal (CRRSAA)		-	36,440	-	-	-	-	-
State		-	-	-	-	-	-	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		-	-	-	-	-	-	-
Local		-	-	-	-	-	-	-
104 GPCOG Planning Projects								
<i>Transit Together and Rapid Transit Project.</i>								
Total		-	-	-	-	-	-	-
Federal (5307)		-	-	-	-	-	-	-
Federal (CARES)		-	-	-	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	-	-	-	-	-	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		-	-	-	-	-	-	-

200 FACILITIES: MAINTENANCE-ACQUISITION-CONSTRUCTION		Funds Rem.	2023	2024	2025	2026	2027	2028
201 Metro Facility Replacement-Expansion								
<i>Phase 1: Acquire 151 St. John's Property - Federal assistance estimated at 50%; State assistance estimated at 30%. Local funding assumed to come from bonding. Bond issuance will be contingent on state-federal funding acquisition.</i>								
<i>Phase 2: Construct replacement facility - Federal assistance estimated at 50%; State assistance estimated at 30%. Local funding assumed to come from bonding.</i>								
Total		-	-	5,200,000	-	-	25,000,000	-
Federal (5307)		-	-	2,600,000	-	-	12,500,000	-
Federal (CARES)		-	-	1,560,000	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	-	-	-	-	7,500,000	-
Local (Bond)		-	-	1,040,000	-	-	5,000,000	-
Local (Assessment)		-	-	-	-	-	-	-
202 Facility Renovations-Major Component Replacement								
<i>Unspent funding (\$316,580) for facility renovations (\$96,580) and Bus Wash Rehab (\$150,000) and HVAC (\$70,000) - These projects are moving forward.</i>								
<i>Replacement of back-up generator in 2023</i>								
<i>CNG Station rehab/compressor replacement in 2024</i>								
Total		316,580	125,000	300,000	-	-	-	-
Federal (5307)		253,264	100,000	240,000	-	-	-	-
Federal (CARES)		-	-	-	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	-	-	-	-	-	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		63,316	25,000	60,000	-	-	-	-
202 Safety-Security Maintenance/Upgrades								
<i>Remaining funds (20,000) from 2016 Op-Cap Grant, and (\$53,000) from 2017 Op-Cap Grant</i>								
<i>These funds will be used to replace/upgrade facility surveillance system, integrate ID badging access to harden access/exit points.</i>								
<i>Local funding remains from prior year budgets for which local match was collected but project was not included in PACTS program of projects for federal funding.</i>								
<i>Original 2024 entries removed as project can completed with existing funding.</i>								
Total		73,000	-	-	-	-	-	-
Federal (5307)		50,400	-	-	-	-	-	-
Federal (CARES)		-	-	-	-	-	-	-
Federal (ARPA)		-	-	-	-	-	-	-
Federal (5310)		-	-	-	-	-	-	-
State		-	-	-	-	-	-	-
Local (Bond)		-	-	-	-	-	-	-
Local (Assessment)		22,600	-	-	-	-	-	-

300 VEHICLE MAINTENANCE & ACQUISITION		Funds Rem.	2023	2024	2025	2026	2027	2028
301 Mid-Life Fleet Refurbishments <i>Replacement of major components (engines, transmissions) and vehicle refurbishments of 5 2014 Gilligs (\$215,551) followed by 5 2018 New Flyers (2024); 6 2018 New Flyers (2025); 6 2019 New Flyers (2026); 5 2020 New Flyers (2027); 2 2020 New Flyers and 2 2021 New Flyers (2028).</i>	Total	215,551	-	300,000	370,800	381,924	327,818	270,122
	Federal (5307)	172,441	-	240,000	296,640	305,539	262,254	216,098
	Federal (CARES)	-	-	-	-	-	-	-
	Federal (ARPA)	-	-	-	-	-	-	-
	Federal (5310)	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
	Local (Bond)	-	-	-	-	-	-	-
	Local (Assessment)	43,110	-	60,000	74,160	76,385	65,564	54,024
302 Fleet Replacements <i>GP Metro adheres to the FTA Useful Life Benchmark (ULB) of 14 years, but aims to replace buses at years 13 and 14 in order to allow flexibility based on individual buses' condition. Replaced 4 original Breez buses in FY 2023 with diesel New Flyers Replace 3 2011 diesel Gillig buses in FY 2024 with electric buses & related infrastructure Replace 4 2011 diesel Gillig buses in FY 2025 with diesel New Flyers using existing contract Replace 3 2014 CNG Gillig buses in FY 2027 with electric buses Replace 2 2014 CNG Gillig buses in FY 2028 with electric buses</i>	Total		2,220,000	3,704,880	2,340,360	-	3,457,613	2,374,228
	Federal (5307)		1,887,000	2,963,904	1,872,288	-	2,766,090	1,899,382
	Federal (CARES)							
	Federal (ARPA)							
	Federal (5310)							
	State		166,500	370,488	234,036	-	345,761	237,423
	Local (Bond)		166,500	370,488	234,036	-	345,761	237,423
	Local (Assessment)							
303 Support Vehicle Replacement/Acquisitions <i>2023 replacement of operations support vehicle acquired in 2013. 2023 addition of employee shuttle to provide transport between base and relief point(s) 2024 replacement of maintenance/plow truck 2025 acquisition of diesel skid steer for bus stop/sidewalk/facility snow plowing. Remaining funds \$7,400 (from sale of retired vehicle) and \$1,730 (surplus from acquisition of operations shuttle) can be applied to future needs.</i>	Total	9,130	105,000	65,000	100,000	-	-	-
	Federal (5307)		40,000	52,000	80,000	-	-	-
	Federal (CARES)	1,730	55,000					
	Federal (ARPA)							
	Federal (5310)							
	State							
	Local (Bond)		-	-	-	-	-	-
	Local (Assessment)	7,400	10,000	13,000	20,000	-	-	-
308 Fleet Expansion <i>TBD</i>	Total	-	-	-	-	-	-	-
	Federal (5307)	-	-	-	-	-	-	-
	Federal (CARES)	-	-	-	-	-	-	-
	Federal (ARPA)	-	-	-	-	-	-	-
	Federal (5310)	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
	Local (Bond)	-	-	-	-	-	-	-
	Local (Assessment)	-	-	-	-	-	-	-
400 BUS STOP IMPROVEMENTS		Funds Rem.	2023	2024	2025	2026	2027	2028
401 General Bus Stop Improvements <i>This project is aimed at general bus stop improvements including installation of shelters, seating, signage, and access improvements where needed. GP Metro plans to use consultant assistance to perform a full bus stop inventory and recommend design and amenity standards. Federal-Local funding remains from a 2016 project (\$38,642) which provided acquisition/installation of bus stop shelters and new bus stop signage across the region. Local funding remains from prior year budgets for which local match was collected but project was not included in PACTS program of projects for federal funding (\$70,000).</i>	Total	108,642	-	-	200,000	200,000	200,000	
	Federal (5307)	30,914	-	-	160,000	160,000	160,000	
	Federal (CARES)							
	Federal (ARPA)							
	Federal (5310)							
	State							
	Local (Bond)		-	-	-	-	-	-
	Local (Assessment)	77,728	-	-	40,000	40,000	40,000	-
402 Transit Stop Access Project <i>Planning-design work completed in prior years. Amounts shown are for construction. Remaining amount includes \$195,468 from prior grant which covers design-engineering as well as \$73,460 in local funding that was collected for construction but tied to federal funding in a future year. Amounts in FY 2023 are programmed for construction. Local match relates to Federal 5310 funding. Amounts in FY 2024 reflect the final allocation of federal formula funding for this project Amounts in FY 2025-26 represent new formula funding awarded to Metro thru PACTS formula set-aside application process.</i>	Total	240,444	1,028,020	497,420	425,000	425,000		
	Federal (5307)	133,586	-	210,031	340,000	340,000	-	-
	Federal (CARES)							
	Federal (ARPA)		525,000					
	Federal (5310)		429,560	219,529	-	-	-	-
	State		-	-	-	-	-	-
	Local (Bond)		-	-	-	-	-	-
	Local (Assessment)	106,858	73,460	67,860	85,000	85,000	-	-
500 TECHNOLOGY INTEGRATIONS		Funds Rem.	2023	2024	2025	2026	2027	2028
501 Management Information Systems <i>Remaining grant balance (\$97,415) earmarked for inventory tracking software (\$77,715), and Timekeeping software (\$19,700). Additional funding sought in 2024 to acquire and deploy timekeeping software. The timekeeping project previously included under this project series (2024) is moved to Project 503 so it functions with the AVL system.</i>	Total	97,415	-	-	-	-	-	-
	Federal (5307)	77,932	-	-	-	-	-	-
	Federal (CARES)	-	-	-	-	-	-	-
	Federal (ARPA)	-	-	-	-	-	-	-
	Federal (5310)	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
	Local (Bond)	-	-	-	-	-	-	-
	Local (Assessment)	19,483	-	-	-	-	-	-
502 Transit Signal Priority <i>Metro awarded \$500,000 in federal ARPA funding to install transit signal priority technology along Washington Avenue and Forest Avenue in Portland. Additional \$170,000 applied for through PACTS FTA Section 5307 formula set-aside program for transit enhancements (pending approval). Additional award would add TSP to Brighton Ave. and Congress Street.</i>	Total	-	500,000	171,200	-	-	-	-
	Federal (5307)	-	-	136,960	-	-	-	-
	Federal (CARES)	-	-	-	-	-	-	-
	Federal (ARPA)	-	500,000	-	-	-	-	-
	Federal (5310)	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
	Local (Bond)	-	-	-	-	-	-	-
	Local (Assessment)	-	-	34,240	-	-	-	-
503 CAD/AVL System Replacement <i>Approximately \$1.0 million needed to replace the existing system to include AVL, CAD, APC, AVA Unspent funding (\$168,000) from CARES Act funding allocated to AVA System/UV Lighting CARES Act funding recently allocated by PACTS for CAD/AVL replacement (\$242k). Local funding remains from prior year budgets for which local match was collected but project was not included in PACTS program of projects for federal funding (\$42,958- Electronic Signs).</i>	Total	210,958	241,650	550,000	-	-	-	-
	Federal (5307)	-	-	440,000	-	-	-	-
	Federal (CARES)	168,000	241,650	-	-	-	-	-
	Federal (ARPA)	-	-	-	-	-	-	-
	Federal (5310)	-	-	-	-	-	-	-
	State	-	-	-	-	-	-	-
	Local (Bond)	-	-	-	-	-	-	-
	Local (Assessment)	42,958	-	110,000	-	-	-	-