

# Greater Portland Transit District: 2020-2024 Capital Improvement Program (CIP)

#	PROJECT NAME-DESCRIPTION	FUNDING SOURCES	2019	2020	2021	2022	2023	2024	5-Five Year Program
	<b>Sum of CIP Local Share + Annual Debt Service on Fleet Purchases</b>		406,882	310,362	475,022	452,685	426,036	422,681	2,086,786
	<i>Debt Service (principal + interest) - includes Breez buses</i>		240,882	285,200	306,547	276,001	287,757	274,402	1,429,906
<b>TOTAL CIP</b>	Local Share (Metro)		166,000	25,162	168,475	176,684	138,279	148,279	656,880
	Local Share (Other)		9,000	6,498	96,000	-	-	80,000	182,498
	Federal Grant (5307)		3,601,688	3,542,510	592,250	1,054,813	1,169,368	1,141,693	7,500,633
	Federal Grant (5339)		1,145,000	-	214,792	-	-	-	214,792
	State		-	1,500,000	52,500	53,550	-	-	1,606,050
	Locally Issued Bond		468,105	693,958	120,000	-	108,750	213,144	1,135,852
	<b>TOTAL INVESTMENT</b>		5,389,793	5,768,128	1,244,017	1,285,047	1,416,397	1,583,116	11,296,705
1 <b>Metro Facility</b> <i>This category contemplates moving toward an expanded or new Metro facility following appropriate study. The proposed 2019 project is a planning project to conduct a feasibility study for either an expanded or new facility.</i>	Local Share		15,000						-
	Local Share (Other)								-
	Federal Grant (5307)		50,000						-
	Federal Grant (5339)								-
	State								-
	Locally Issued Bond								-
	<b>Project Total</b>		65,000	-	-	-	-	-	-
2 <b>Fleet Major Components</b> <i>The 2020 federal amount represents the estimated cost to purchase and install "yield-to-bus" equipment on 35 buses. The remaining 9 units will be sourced as part of replacement bus purchases. The local match is shown as \$0 as staff recommends repurposing \$8,000 in previously approved local match for a bus repaint project that was not implemented. The 2021-22 amounts represents a mid-life engine replacement campaign for the agency's 5 2014 CNG Gillig buses.</i>	Local Share			-	14,000	21,630			35,630
	Local Share (Other)								-
	Federal Grant (5307)			32,000	56,000	86,520			174,520
	Federal Grant (5339)								-
	State								-
	Locally Issued Bond								-
	<b>Project Total</b>		-	32,000	70,000	108,150	-	-	210,150
3 <b>Safety-Security</b> <i>Metro plans to hire third party support to complete required security plans develop recommendations for high priority facility improvements. Funding proposed in 2019-2020 would complete facility security improvements.</i>	Local Share			-	10,000				10,000
	Local Share (Other)								-
	Federal Grant (5307)			-	40,000				40,000
	Federal Grant (5339)								-
	State								-
	Locally Issued Bond								-
	<b>Project Total</b>		-	-	50,000	-	-	-	-



#	PROJECT NAME-DESCRIPTION	FUNDING SOURCES						5-Five Year Program	
			2019	2020	2021	2022	2023		2024
9	<b>Transit Stop Access Project</b> <i>This is a regional project that will make targeted ADA, pedestrian and bicycle improvements at/near Metro's bus stops and potentially build 1-3 min-hubs. The project will be coordinated with applicable cities/towns as necessary.</i>	Local Share (Metro)	21,000	15,162		88,279	88,279	88,279	280,000
		Local Share (Other)	9,000	6,498					6,498
		Federal Grant (5307)	120,000	86,639		353,118	353,118	353,118	1,145,992
		Federal Grant (5339)	-						-
		State	-						-
		Locally Issued Bond	-						-
		<b>Project Total</b>	150,000	108,299	-	441,397	441,397	441,397	1,432,490
10	<b>Electronic Messaging Signs</b> <i>Following the deployment of the AVL system, this project will install electronic messaging signs that provide real-time bus arrival information at high volume transit centers/bus shelters. This is a regional project with Metro as lead agency. Federal funding (\$214,792) allocated to this project has yet to be placed into an active grant as staff needs to work with PACTS, FTA and regional partners to isolate the proper funding. The local match(\$42,958) was secured and set aside in 2017.</i>	Local Share	-	-	-	-	-	-	-
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	-	-	-	-	-	-
		Federal Grant (5339)	-	-	214,792	-	-	-	214,792
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	-	-	214,792	-	-	-	214,792
11	<b>Electronic Fare Collection System</b> <i>This project will replace Metro's aging fare collection system with an electronic fare collection system. The new system will support payments using smart cards and mobile apps while maintaining options for paying cash. The anticipated strategy involves layering smart fare payment system onto traditional cash based fareboxes.</i>	Local Share	120,000						-
		Local Share (Other)	-						-
		Federal Grant (5307)	480,000						-
		Federal Grant (5339)	-						-
		State	-						-
		Locally Issued Bond	-						-
		<b>Project Total</b>	600,000	-	-	-	-	-	-