

Greater Portland Transit District: 2018-2022 Capital Improvement Program (CIP) - REVISED

#	PROJECT NAME-DESCRIPTION	FUNDING SOURCES	2017	2018	2019	2020	2021	2022	5-Five Year Program
	Sum of CIP Local Share + Annual Debt Service on Fleet Purchases		262,897	282,682	465,125	483,264	439,171	372,304	2,181,119
	<i>Debt Service (principal + interest) - includes Breez buses</i>		138,573	151,082	289,125	308,264	264,171	232,304	1,383,519
<b>TOTAL CIP</b>	Local Share (Metro)		124,324	131,600	176,000	175,000	175,000	140,000	797,600
	Local Share (Other)		-	9,000	9,000	45,000	45,000	30,000	138,000
	Federal Grant (5307)		527,864	520,000	740,000	880,000	880,000	680,000	3,700,000
	Federal Grant (SGR)		-	4,873,961	1,820,822	1,890,101	1,369,329	1,880,543	11,834,756
	Federal Grant (STP)		11,834	-	-	-	-	-	-
	State		-	-	-	-	-	-	-
	Locally Issued Bond		-	860,111	321,322	333,547	241,646	331,861	2,088,487
	<b>TOTAL INVESTMENT</b>		664,022	6,394,672	3,067,144	3,323,648	2,710,975	3,062,404	18,558,843
1	<b>Facility Maintenance</b> <i>This category previously supported purchases and/or repairs of facility major components and systems. Federal funding for 2018-2022 proposed to be re-allocated to "Preventive Maintenance" which allows Metro to more easily access funding and helps reduce local contributions more directly.</i>	Local Share	27,050	-	-	-	-	-	-
		Local Share (Other)							-
		Federal Grant (5307)	108,202	-	-	-	-	-	-
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	135,252	-	-	-	-	-	-
2	<b>Fleet Major Components</b> <i>This category previously supported purchases and/or repairs of Metro's bus fleet. Programmed Federal funding for 2018-2022 proposed to be re-allocated to "Preventive Maintenance" which allows Metro to more easily access funding and helps reduce local contributions more directly. The project noted for 2018 represents the estimated funding need to complete a repaint of the five (5) 2014 buses following development of a new paint scheme.</i>	Local Share	27,316	8,000	-	-	-	-	8,000
		Local Share (Other)		-	-	-	-	-	-
		Federal Grant (5307)	109,262	32,000	-	-	-	-	32,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	136,578	40,000	-	-	-	-	40,000
3	<b>Internal ITS</b> <i>The 2017 project was used to procure and will install an updated financial and human resources management software system. The proposed 2018 funding is to implement inventory management and payroll timekeeping modules. Pending Board approval of this project, Metro staff must seek and win the federal portion through the PACTS process.</i>	Local Share	40,000	-	-	-	-	-	-
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	160,000	-	-	-	-	-	-
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	200,000	-	-	-	-	-	-

ITEM 6 - ATTACHMENT B

#	PROJECT NAME-DESCRIPTION	FUNDING SOURCES	2017	2018	2019	2020	2021	2022	5-Five Year Program
4	<b>Safety-Security</b> <i>The proposed 2018 project utilizes previously awarded federal funding for facility and bus system security. 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	-	10,600	20,000	10,000	10,000	10,000	60,600
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	42,400	-	80,000	40,000	40,000	40,000	200,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	42,400	10,600	100,000	50,000	50,000	50,000	260,600
5	<b>Bus Purchases (Replacement)</b> <i>Purchase new buses to replace existing buses that have exceeded their useful life and new buses for service expansions.</i>	Local Share	-	-	-	-	-	-	-
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	-	-	-	-	-	-
		Federal Grant (SGR)	-	4,873,961	1,820,822	1,890,101	1,369,329	1,880,543	11,834,756
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	860,111	321,322	333,547	241,646	331,861	2,088,487
		<b>Project Total</b>	-	5,734,072	2,142,144	2,223,648	1,610,975	2,212,404	13,923,243
6	<b>Regional Sign-Shelter Project</b> <i>This is the Regional Sign and Shelter Project that is provided funding for procurement and installation of 29 bus shelters and various bus stop improvements. An additional \$108k in federal funding was acquired in 2016-17 which requires \$27k in local match. In 2017, South Portland pulled out of the project freeing up \$191,200 in federal funding. Subject to a PACTS allocation process, Metro proposes to utilize this funding to support system-wide bus stop improvements including in support of the Transit West project.</i>	Local Share	27,000	32,000	-	-	-	-	32,000
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	108,000	128,000	-	-	-	-	128,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	135,000	160,000	-	-	-	-	160,000
7	<b>Bus Stop Improvement Project</b> <i>Proposed 2018 funding would support bus stop improvements on the Transit West Project. Proposed 2019-2022 funding advance a new project focused on improving overall conditions at bus stops system wide. This includes develop a comprehensive set of standards governing bus stop facilities, equipment and amenities at all Metro's 500-600 bus stops. Funding proposed in 2018 would be used to complete a study and develop standards and approaches. Subsequent funding would move into design-engineering and installations.</i>	Local Share (Metro)	-	32,000	15,000	60,000	60,000	60,000	227,000
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	128,000	60,000	240,000	240,000	240,000	908,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	-	160,000	75,000	300,000	300,000	300,000	1,135,000

ITEM 6 - ATTACHMENT B

#	PROJECT NAME-DESCRIPTION	FUNDING SOURCES	2017	2018	2019	2020	2021	2022	5-Five Year Program
8	<b>Bus Stop ADA-Ped-Bike Improvements</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	21,000	105,000	105,000	70,000	322,000
		Local Share (Other)	-	9,000	9,000	45,000	45,000	30,000	138,000
		Federal Grant (5307)	-	120,000	120,000	600,000	600,000	400,000	1,840,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	-	150,000	150,000	750,000	750,000	500,000	2,300,000
9	<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.</i>	Local Share	2,958	-	-	-	-	-	-
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	-	-	-	-	-	-
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	11,834	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	14,792	-	-	-	-	-	-
10	<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 ticket/pass magnetic or proximity readers, fareboxes that can validate cash, enhanced reporting capabilities. The project may also include introduction of smart cards and/or mobile fare payment options.</i>	Local Share	-	-	120,000	-	-	-	120,000
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	-	480,000	-	-	-	480,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	-	-	600,000	-	-	-	600,000
11	<b>Support Fleet</b> <i>This project will purchase one (1) replacement service truck at an estimated cost of \$80,000 as well as two (2) support cars (\$60,000) to be used for bus operator transport between Metro HQ and driver shift change points and administrative use.</i>	Local Share	-	28,000	-	-	-	-	28,000
		Local Share (Other)	-	-	-	-	-	-	-
		Federal Grant (5307)	-	112,000	-	-	-	-	112,000
		Federal Grant (SGR)	-	-	-	-	-	-	-
		Federal Grant (STP)	-	-	-	-	-	-	-
		State	-	-	-	-	-	-	-
		Locally Issued Bond	-	-	-	-	-	-	-
		<b>Project Total</b>	-	140,000	-	-	-	-	140,000