

Business Item

Management Committee



Committee Meeting Date: December 14, 2022

For the Metropolitan Council: December 21, 2022

Business Item: 2022-337 JT (SUBSTITUTE)

METRO Green Line Extension – 2022 Budget Amendment

District(s), Member(s): All
Policy/Legal Reference: MN Statutes Section 473.13, Subd. 1
Staff Prepared/Presented: Wes Kooistra, General Manager, Metro Transit 612-349-7510
Nick Thompson, Deputy GM Capital Programs 612-349-7507
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Division/Department: Transportation

Proposed Action

That the Metropolitan Council authorizes the 2022 Unified Budget as amended as indicated and in accordance with the attached 2022-2027 Table 9, and the attached 2023-2028 Table 9, which shows the impact of this amendment on the 2023-2028 Transportation Capital Program adopted on December 14, 2022.

Background

This budget amendment will include changes to the 2022 Metro Transit capital budget.

Capital Component of the 2022 Unified Budget

Transportation

Southwest Light Rail Transit Project – 61001

In January 2022, the Council identified unexpected cost and schedule challenges for the Southwest Light Rail Transit (METRO Green Line Extension) Project (the “Project”) that would require additional Project funding and revised opening date.

Since that time, the Project team has worked with the Civil Construction contractor to re-sequence construction and agree on a new construction schedule.

The Council and Hennepin County have been working together to propose additional funding to complete the Project. This amendment represents a partial funding solution to be considered by their respective governing bodies.

This amendment adds \$100,000,000 of Hennepin County funds for the Project into the 2022 Authorized Capital Program (ACP). The Hennepin County funds represent funds added by amendment to the Council's grant agreement with Hennepin County (Contract No. 181094), which was approved by the Hennepin County Board on December 15, 2022.

This amendment also adjusts the 2022-2027 Capital Improvement Plan (CIP) to add \$111,000,000 of Council federal funds for the Project. These Council federal funds include \$100,000,000 of Coronavirus Response and Relief Supplemental Appropriations Acts of 2021 (CRRSAA) federal funds and \$11,000,000 in federal funding that is available after closing out existing federally funded projects with approval of the Federal Transit Administration (FTA).

The Metropolitan Council has already been awarded the CRRSAA funds and they have been executed in an FTA Grant (Grant MN-2021-015-00). The CRRSAA funds inclusion in the Project is contingent upon subsequent amendment of the FTA grant and are not available until the grant is amended with the FTA. With FTA approval, an additional budget amendment will come to the Council for approval to amend and recognize these funds into the ACP. The \$11,000,000 is accounted for in the existing ACP and will be moved to the Project when projects close out and have been approved by the FTA. Including these federal funds from project close outs in the Project are contingent upon subsequent amendments of FTA grants.

The Transportation and Management Committees voted on the Council-funding piece of this business item at their December 12, 2022, and December 14, 2022, meetings respectively. After the County acted to increase local funding for the Project on December 15, 2022, this Substitute Business Item is proposed to address the addition of local funds from Hennepin County as well. The budget increase of \$211M increases the total Project budget to \$2.495B.

The Project is identified in the CIP. After approval of this action the Capital Program increases by \$211 million to reflect the new spending forecast for the Project. The increase allows construction of the Project to continue into 2024. The Project continues to manage expenditures and seek additional funding to fulfill budget needs that were identified in 2022 through options in reducing budget in various expense areas such as financing and cost controls, and by working with our funding partners.

Also attached, for informational purposes, is a revised Table 9 showing the 2023-2028 Transportation Capital Program that will result from this amendment. This incorporates the changes to the Project and illustrates the Project's amended capital program, which is different than what the Council adopted on December 14, 2022. There are no other changes to 2023-2028 capital program that was adopted by the Council on the December 14, 2022.

Rationale

Due to the additional time necessary to complete the Project, the funds contained in the Project budget will not be sufficient to complete the Project. This amendment is needed to continue the Project.

Thrive Lens Analysis

Successful completion of the METRO Green Line Extension will advance the following Thrive MSP 2040 outcomes:

Stewardship: Transit investment provides an opportunity to reinvest and grow the capacity of our communities, with more inclusive development and intentional investment. It encourages businesses to invest in communities, which means access to resources, community amenities, jobs, and other community assets.

Equity: Connections to other METRO lines and countless local bus routes will bring people to jobs, jobs to communities, and returns to communities across the region.

Livability: The METRO Green Line Extension will add 14.5 miles to the existing Line, which connects downtown Minneapolis, downtown Saint Paul, and places in-between. This segment connects Eden Prairie, Minnetonka, Hopkins, and St. Louis Park to both downtown Minneapolis and Saint Paul, and major destinations at the University of Minnesota and the State Capitol.

Prosperity: The METRO Green Line Extension reflects strategic investment in regional infrastructure that will promote economic competitiveness and create prosperity for the region. Despite being under construction, the METRO Green Line Extension has already seen more than \$1.6 billion of investment within a half-mile of the line. Another \$500 million in investment is planned.

Sustainability: As many as 700,000 more people will be living, working, and moving around the Twin Cities region by 2040. As a result, a robust transportation system is needed to provide the region choices and more mobility.

Prosperity: The METRO Green Line Extension reflects strategic investment in regional infrastructure that will promote economic competitiveness and create prosperity for the region.

Funding

Capital:

This Project is identified in the CIP.

Attachments:

Table 9: 2022-2027 Transportation Capital Program

Table 9: 2023-2028 Transportation Capital Program resulting from this amendment



Light Rail Vehicles	1,400	-	1,400	-	-	-	-	-	-	-	1,400
Metro Blue Line (Hiawatha Corridor)	909	-	909	-	300	150	150	150	384	1,134	2,043
Technology Investments	58,312	-	58,312	(321)	6,795	6,787	6,487	6,457	4,806	31,012	89,324
TOTAL Technology Improvements	60,622	-	60,622	(321)	7,095	6,937	6,637	6,607	5,190	32,146	92,768
Other Capital Equipment											
Electrification Systems	-	-	-	-	-	-	-	-	-	-	-
Light Rail Projects	285	-	285	(235)	-	-	-	-	-	(235)	50
Light Rail Vehicles	2,921	-	2,921	-	-	-	-	-	-	-	2,921
Non-Revenue Vehicles	9,637	-	9,637	(2,487)	58	27	-	-	-	(2,402)	7,235
Northstar Commuter Rail	350	-	350	-	-	-	-	-	-	-	350
Other Capital Equipment	58,525	-	58,525	11,214	3,151	3,390	3,329	2,532	7,148	30,764	89,289
Police Facility	50	-	50	-	-	-	-	-	-	-	50
Repairs, Equipment and Technology	390	-	390	-	-	-	-	-	-	-	390
Support Facility	8,390	-	8,390	4,140	2,015	2,015	100	100	100	8,470	16,860
Technology Investments	7,500	-	7,500	-	-	-	-	-	-	-	7,500
TOTAL Other Capital Equipment	88,048	-	88,048	12,632	5,224	5,432	3,429	2,632	7,248	36,597	124,645
Transitways - Non New Starts											
Arterial Bus Rapid Transit (ABRT)	160,263	-	160,263	300	100	-	410	420	430	1,660	161,923
Commuter Rail Projects	2,714	-	2,714	-	-	500	500	500	750	2,250	4,964
Highway Bus Rapid Transit (HBRT)	401,895	-	401,895	251,668	-	-	-	-	-	251,668	653,563
Light Rail Projects	65,727	-	65,727	-	6,725	8,974	782	841	901	18,223	83,950
Light Rail Vehicles	-	-	-	-	-	-	-	-	-	-	-
Metro Blue Line (Hiawatha Corridor)	101,555	-	101,555	-	250	1,300	3,500	2,225	1,100	8,375	109,930
Metro Green Line (Central Corridor)	4,450	-	4,450	-	-	467	-	-	-	467	4,917
Other Capital Equipment	217	-	217	-	-	200	200	200	200	800	1,017
TOTAL Transitways - Non New Starts	736,822	-	736,822	251,968	7,075	11,441	5,392	34,597	3,381	283,443	1,020,265
Federal New Starts Rail Projects											
Metro Blue Line (Bottineau Boulevard)	196,113	-	196,113	1,275,028	-	-	-	-	-	1,275,028	1,471,141
Metro Blue Line (Hiawatha Corridor)	1,245	-	1,245	-	147	154	162	170	179	812	2,057
Metro Green Line (Central Corridor)	41,900	-	41,900	-	-	-	-	-	-	-	41,900
Metro Green Line (Southwest Corridor)	2,283,773	100,000	2,383,773	-	111,000	-	-	-	-	111,000	2,494,773
TOTAL Federal New Starts Rail Projects	2,523,032	100,000	2,623,032	1,275,028	111,147	154	162	170	179	1,386,840	4,009,871
Total METRO TRANSIT Capital Program	4,184,559	100,000	4,284,559	1,593,494	287,587	144,959	164,529	120,598	88,130	2,368,887	6,653,446

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE 9

(\$ in 000's)

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2022 Current	Changes	2022 Amended	2022	2023	2024	2025	2026	2027	Total	
METROPOLITAN TRANSPORTATION SERVICES											
Fleet Modernization											
Big Buses	51,764	-	51,764	21,774	10,481	18,470	39,546	35,859	28,781	154,911	206,675
Non-Revenue Vehicles	136	-	136	113	81	129	167	185	53	728	864
Repairs, Equipment and Technology	6,091	-	6,091	3,000	3,000	3,000	3,000	3,000	3,000	18,000	24,091
Small Buses	66,315	-	66,315	359	14,284	24,905	17,709	35,502	26,016	118,775	185,090
TOTAL Fleet Modernization	124,305	-	124,305	25,246	27,846	46,504	60,422	74,546	57,850	292,414	416,719
Support Facilities											
Minnesota Valley Transit Authority	3,500	-	3,500	-	-	-	-	-	-	-	3,500
Support Facility	3,500	-	3,500	3,500	-	-	-	-	-	3,500	7,000
TOTAL Support Facilities	7,000	-	7,000	3,500	-	-	-	-	-	3,500	10,500
Technology Improvements											
Technology Investments	18,102	-	18,102	6,570	8,995	3,955	9,255	13,620	3,035	45,430	63,532
TOTAL Technology Improvements	18,102	-	18,102	6,570	8,995	3,955	9,255	13,620	3,035	45,430	63,532
Other Regional Providers - Non Fleet											
Maple Grove Transit	2,719	-	2,719	344	351	359	367	375	383	2,179	4,898
Minnesota Valley Transit Authority	10,250	-	10,250	1,728	1,766	1,805	1,845	1,885	1,927	10,956	21,206
Plymouth Transit	5,545	-	5,545	368	376	384	393	401	410	2,332	7,877
SouthWest Transit	2,594	-	2,594	735	751	768	785	802	820	4,661	7,255
University of Minnesota Transit	850	-	850	3,089	525	537	549	561	573	5,834	6,684
TOTAL Other Regional Providers - Non Fleet	21,958	-	21,958	6,264	3,769	3,853	3,939	4,024	4,113	25,962	47,920
Transitways - Non New Starts											
Transitways	6,141	-	6,141	-	-	-	-	-	-	-	6,141
TOTAL Transitways - Non New Starts	6,141	-	6,141	-	-	-	-	-	-	-	6,141
Total MTS Capital Program	177,506	-	177,506	41,580	40,610	54,312	73,616	92,190	64,998	367,306	544,812
COMBINED											
Fleet Modernization	433,831	-	433,831	72,201	166,740	144,034	164,566	142,888	121,589	812,018	1,245,849
Support Facilities	339,445	-	339,445	10,409	9,522	19,965	16,515	4,875	5,168	66,454	405,899
Customer Facilities	134,066	-	134,066	323	8,630	3,500	28,250	3,375	3,225	47,303	181,369

Technology Improvements	78,724	-	78,724	6,249	16,090	10,892	15,892	20,227	8,226	77,576	156,300
Other Regional Providers - Non Fleet	21,958	-	21,958	6,264	3,770	3,853	3,938	4,025	4,113	25,963	47,921
Other Capital Equipment	88,048	-	88,048	12,632	5,224	5,431	3,429	2,635	7,248	36,599	124,647
Transitways - Non New Starts	742,963	-	742,963	251,968	7,075	11,441	5,392	4,186	3,381	283,443	1,026,406
Federal New Starts Rail Projects	2,523,032	100,000	2,623,032	1,275,028	111,147	154	162	170	179	1,386,840	4,009,872
TOTAL TRANSPORTATION	4,362,067	100,000	4,462,067	1,635,074	328,198	199,270	238,144	182,381	153,129	2,736,196	7,198,263

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

****TABLE 9**

(\$ in 000's)

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2023 Amended	Changes	2023 Amended	2023	2024	2025	2026	2027	2028	Total	
METRO TRANSIT											
Fleet Modernization											
Big Buses	252,611	-	252,611	24,958	15,562	98,677	93,455	98,717	91,665	423,034	675,645
Bus Tire Leasing	27,087	-	27,087	3,158	3,606	3,524	3,816	3,933	4,156	22,192	49,280
Commuter Rail Projects	2,250	-	2,250	1,000	3,000	3,000	4,250	4,300	3,000	18,550	20,800
Light Rail Vehicles	27,446	-	27,446	1,805	-	2,195	-	-	-	4,000	31,446
Non-Revenue Vehicles	130	-	130	2,984	1,460	160	160	160	160	5,084	5,214
TOTAL Fleet Modernization	309,525	-	309,525	33,905	23,627	107,556	101,680	107,111	98,981	472,860	782,385
Support Facilities											
Bus System Customer Facility	-	-	-	-	750	-	-	-	-	750	750
Commuter Rail Projects	2,700	-	2,700	575	2,100	-	-	-	-	2,675	5,375
East Metro Garage	-	-	-	2,000	2,500	-	-	-	-	4,500	4,500
Heywood Garage	152,648	-	152,648	-	-	-	-	-	-	-	152,648
Hiawatha OM	-	-	-	350	1,800	-	-	-	-	2,150	2,150
Light Rail Projects	3,650	-	3,650	-	-	-	-	-	-	-	3,650
Metro Green Line (Central Corridor)	-	-	-	500	500	250	-	-	-	1,250	1,250
Overhaul Base	-	-	-	1,400	-	-	-	-	-	1,400	1,400
Police Facility	27,500	-	27,500	-	-	-	-	-	-	-	27,500
Repairs, Equipment and Technology	15,312	-	15,312	7,264	2,303	750	750	750	750	12,566	27,878
Ruter Garage	-	-	-	1,000	-	-	-	-	-	1,000	1,000
Support Facility	130,636	-	130,636	63,670	24,740	10,169	5,463	8,959	9,007	122,007	252,642
TOTAL Support Facilities	332,445	-	332,445	76,758	34,692	11,169	6,213	9,709	9,757	148,298	480,743
Customer Facilities											
Bus System Customer Facility	61,716	-	61,716	2,050	3,275	4,075	4,425	6,075	2,725	22,625	84,341
Customer Facilities Rail	7,800	-	7,800	308	12,000	750	12,000	-	-	25,058	32,858
Customer Facilities Systems	-	-	-	250	250	200	200	200	200	1,300	1,300
Other Capital Equipment	100	-	100	75	75	75	50	50	50	375	475
Support Facility	-	-	-	200	350	200	200	200	200	1,350	1,350
Transitways	64,450	-	64,450	6,880	200	200	200	200	200	7,880	72,330
TOTAL Customer Facilities	134,066	-	134,066	9,763	16,150	5,500	17,075	6,725	3,375	58,588	192,654
Technology Improvements											
Customer Facilities Rail	-	-	-	2,300	-	-	-	1,000	4,000	7,300	7,300

**This reflects the 2023-2028 Transportation Capital Program if Business Item 2022-337 JT SUBSTITUTE is adopted by the Council.

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined	
	2023 Amended	Changes	2023 Amended	2023	2024	2025	2026	2027	2028	Total		
Light Rail Vehicles	1,400	-	1,400	-	-	-	-	-	-	-	-	1,400
Metro Blue Line (Hiawatha Corridor)	909	-	909	-	300	150	150	150	384	1,134		2,044
Technology Investments	58,312	-	58,312	5,256	8,156	7,522	4,405	3,868	1,235	30,442		88,754
TOTAL Technology Improvements	60,622	-	60,622	7,556	8,456	7,672	4,555	5,018	5,619	38,876		99,498
Other Capital Equipment												
Electrification Systems	-	-	-	300	100	100	100	624	100	1,324		1,324
Light Rail Projects	285	-	285	335	-	-	-	-	-	335		620
Light Rail Vehicles	2,921	-	2,921	-	-	-	-	-	-	-		2,921
Non-Revenue Vehicles	9,637	-	9,637	2,724	2,332	2,174	1,382	1,140	1,595	11,346		20,983
Northstar Commuter Rail	350	-	350	-	-	-	-	-	-	-		350
Other Capital Equipment	58,525	-	58,525	36,883	1,907	7,740	8,572	5,156	5,532	65,790		124,314
Police Facility	50	-	50	-	-	-	-	-	-	-		50
Repairs, Equipment and Technology	390	-	390	-	400	-	-	-	-	400		790
Support Facility	8,390	-	8,390	4,240	2,015	2,015	100	100	100	8,570		16,960
Technology Investments	7,500	-	7,500	-	-	-	-	-	-	-		7,500
TOTAL Other Capital Equipment	88,048	-	88,048	44,482	6,753	12,028	10,154	7,020	7,327	87,765		175,812
Transitways - Non New Starts												
Arterial Bus Rapid Transit (ABRT)	160,263	-	160,263	18,100	11,100	25,500	31,665	100	-	86,465		246,728
Commuter Rail Projects	2,714	-	2,714	250	500	500	500	500	550	2,800		5,514
Highway Bus Rapid Transit (HBRT)	401,895	-	401,895	2,444	-	-	-	-	-	2,444		404,339
Light Rail Projects	65,727	-	65,727	2,800	2,540	1,124	1,132	5,491	20,601	33,688		99,416
Light Rail Vehicles	-	-	-	500	-	-	-	-	-	500		500
Metro Blue Line (Hiawatha Corridor)	101,555	-	101,555	900	16,000	1,000	1,000	1,000	1,000	20,900		122,455
Metro Green Line (Central Corridor)	4,450	-	4,450	-	-	467	-	-	-	467		4,917
Other Capital Equipment	217	-	217	100	600	300	300	300	300	1,900		2,117
TOTAL Transitways - Non New Starts	736,822	-	736,822	25,094	30,740	28,891	34,597	7,391	22,451	149,164		885,986
Federal New Starts Rail Projects												
Metro Blue Line (Bottineau Boulevard)	196,113	-	196,113	17,645	92,910	370,004	480,035	285,063	29,371	1,275,028		1,471,141
Metro Blue Line (Hiawatha Corridor)	1,245	-	1,245	140	147	154	162	170	179	952		2,197
Metro Green Line (Central Corridor)	41,900	-	41,900	-	-	-	-	-	-	-		41,900
Metro Green Line (Southwest Corridor)	2,383,773	-	2,383,773	111,000	-	-	-	-	-	111,000		2,494,773
TOTAL Federal New Starts Rail Projects	2,623,032	-	2,623,032	128,785	93,057	370,159	480,197	285,233	29,550	1,386,980		4,010,012
Total METRO TRANSIT Capital Program	4,284,559	-	4,284,559	326,343	213,475	542,976	654,471	428,206	177,059	2,342,531		6,627,090

**This reflects the 2023-2028 Transportation Capital Program if Business Item 2022-337 JT SUBSTITUTE is adopted by the Council.

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

****TABLE 9**

(\$ in 000's)

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2023 Amended	Changes	2023 Amended	2023	2024	2025	2026	2027	2028	Total	
METROPOLITAN TRANSPORTATION SERVICES											
Fleet Modernization											
Big Buses	51,764	-	51,764	20,941	32,618	44,084	44,967	32,375	40,385	215,369	267,133
Non-Revenue Vehicles	136	-	136	319	98	145	42	95	166	864	1,000
Repairs, Equipment and Technology	6,091	-	6,091	3,000	3,000	3,000	3,000	3,000	3,000	18,000	24,091
Small Buses	66,315	-	66,315	9,700	34,487	23,403	7,914	7,542	51,912	134,958	201,273
TOTAL Fleet Modernization	124,305	-	124,305	33,960	70,203	70,632	55,923	43,011	95,463	369,192	493,497
Support Facilities											
Minnesota Valley Transit Authority Support Facility	3,500	-	3,500	-	-	-	-	-	-	-	3,500
	3,500	-	3,500	1,000	1,000	1,000	1,000	1,000	1,000	6,000	9,500
TOTAL Support Facilities	7,000	-	7,000	1,000	1,000	1,000	1,000	1,000	1,000	6,000	13,000
Technology Improvements											
Technology Investments	18,102	-	18,102	6,548	5,728	15,583	13,690	3,135	3,201	47,884	65,987
TOTAL Technology Improvements	18,102	-	18,102	6,548	5,728	15,583	13,690	3,135	3,201	47,884	65,987
Other Regional Providers - Non Fleet											
Maple Grove Transit	2,719	-	2,719	441	451	461	471	481	492	2,798	5,517
Minnesota Valley Transit Authority	10,250	-	10,250	2,218	2,267	2,317	2,368	2,420	2,473	14,064	24,314
Plymouth Transit	5,545	-	5,545	472	483	493	504	515	526	2,994	8,538
SouthWest Transit	2,594	-	2,594	943	964	985	1,007	1,029	1,052	5,981	8,575
University of Minnesota Transit	850	-	850	3,876	672	687	702	717	733	7,388	8,238
TOTAL Other Regional Providers - Non Fleet	21,958	-	21,958	7,952	4,837	4,943	5,052	5,163	5,277	33,224	55,182
Transitways - Non New Starts											
Transitways	6,141	-	6,141	-	-	-	-	-	-	-	6,141
TOTAL Transitways - Non New Starts	6,141	-	6,141	-	-	-	-	-	-	-	6,141
Total MTS Capital Program	177,506	-	177,506	49,459	81,768	92,159	75,665	52,309	104,942	456,301	633,807
COMBINED											
Fleet Modernization	433,831	-	433,831	67,865	93,830	178,189	157,603	150,121	194,444	842,052	1,275,883
Support Facilities	339,445	-	339,445	77,758	35,692	12,169	7,213	10,709	10,757	154,298	493,743
Customer Facilities	134,066	-	134,066	9,763	16,150	5,500	17,075	6,725	3,375	58,588	192,654

**This reflects the 2023-2028 Transportation Capital Program if Business Item 2022-337 JT SUBSTITUTE is adopted by the Council.

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2023 Amended	Changes	2023 Amended	2023	2024	2025	2026	2027	2028	Total	
Technology Improvements	78,724	-	78,724	14,104	14,185	23,255	18,244	8,153	8,820	86,761	165,485
Other Regional Providers - Non Fleet	21,958	-	21,958	7,952	4,837	4,943	5,052	5,163	5,277	33,224	55,182
Other Capital Equipment	88,048	-	88,048	44,482	6,753	12,028	10,154	7,020	7,327	87,765	175,812
Transitways - Non New Starts	742,963	-	742,963	25,094	30,740	28,891	34,597	7,391	22,451	149,164	892,126
Federal New Starts Rail Projects	2,623,032	-	2,623,032	128,785	93,057	370,159	480,197	285,233	29,550	1,386,980	4,010,012
TOTAL TRANSPORTATION	4,462,065	-	4,462,065	375,802	295,243	635,135	730,136	480,515	282,001	2,798,832	7,260,897

**This reflects the 2023-2028 Transportation Capital Program if Business Item 2022-337 JT SUBSTITUTE is adopted by the Council.