

Transportation Committee

Meeting date: July 10, 2017

For the Metropolitan Council meeting of July 26, 2017

Subject: Authorization to Amend the 2017 Unified Budget

District(s), Member(s): All

Policy/Legal Reference: 2017 Unified Budget; Mn Statutes Section 473.13, Subd. 1 – Council Budget Requirements

Staff Prepared/Presented: Nick Thompson, Director, MTS 651-602-1754; Brian J. Lamb, General Manager, Metro Transit 612-349-7510; Edwin D. Petrie, Director of Finance, Metro Transit 612-349-7624; Heather Agesen-Huebner, Director of Finance, MTS 651-602-1728; Nick Hendrikson, Principal Financial Analyst, MTS 651-602-1340

Division/Department: Transportation / Metropolitan Transportation Services

Proposed Action

That the Metropolitan Council amend the 2017 Unified Budget – Capital Program (annual appropriation) and Authorized Capital Program (multi-year authorization) as indicated and in accordance with the Capital Program – Attachment #1 (Program Level).

That the Metropolitan Council amend the 2017 Unified Operating Budget as indicated and in accordance with attachment #2.

Background

Capital Program – Attachment #3 (Project Level) is included for reference and informational purposes only.

Capital Program:

Metro Transit

Administrative Adjustments: None

Reallocating Existing Funding / Closing

Maplewood Mall Transit Center - #62911 – CLOSE

This amendment will close this project and reduce (\$150,330) of 2011 GO Bonds funding to reflect final project expenditures and authority. The project is complete. This project is identified in the CIP.

Hybrid Bus Electrification - #65112 – CLOSE

This amendment will close this project and reduce (\$88,119) of Discretionary Tiger Federal funds and (\$22,016) in RTC funding back into the Metro Transit Capital Program to reflect project completion and final project expenditures. This project is identified in the CIP.

LRT-Green OMF LRV Door Programming/SCADA Modification - #68513 – CLOSE

The amendment will close this project and reflects \$33,453 in MVST Funds granted in the October 28, 2015 Capital Budget Amendment (BI2015-231). The project is complete. This project is identified in the CIP.

Nicollet Central Street Car - #69305 - CLOSE

This amendment will close this project and reduce (\$142,345) of City of Minneapolis funding to reflect final project expenditures and authority. The project is complete. This project is identified in the CIP.

Projects to Close: This amendment will close these projects. These projects are complete and all funds were used. These projects are identified in the CIP.

Panasonic Arbitrator - Server Storage - #68601 – CLOSE

Forensic Security Software - #69002 - CLOSE

Transit Security Grant Program (TSGP) - #69500 - CLOSE

Reduce Authorized Funding: None

Increase Authorized Funding/Authorize New Projects:

Police Information Management System (PIMS) - Project #68600

This amendment provides \$200,000 in RTC Funding to complete the new LOGIS Tri-Tech System integration, purchase mobile devices and transfer property and evidence records to the new software. This project is identified in the CIP in Table 3A.

Park and Ride Enhancements - Project NEW

This amendment provides \$100,000 in RTC Funding to complete three camera upgrade projects including the 95th Ave P/R, The Guardian Angel project and the Lower Afton pole sentry project. This project is identified in the CIP.

Light Rail Cameras - Project NEW

This amendment provides \$200,000 in RTC Funding to upgrade wireless capability at key Metro Transit light rail locations, install TWM cameras, increase server storage along the green line, complete the video sharing project and upgrade current video server capabilities. This project is identified in the CIP.

Transit Hub Security Enhancements - Project NEW

This amendment provides \$60,000 in RTC Funding to upgrade cameras at the following transit hub locations; BCTC, Smith Ave., Robbinsdale TC, Roseville TC, 46th LRT TC and 35W BRT TC. This project is identified in the CIP.

Downtown Traffic Signal Upgrade- Project New

This amendment provides \$200,000 in RTC Funding to program Rail Signals to interface with Street Signals. This project is identified in the CIP.

Type 2 Retractable Ice Cutters - Project NEW

This amendment provides \$250,000 in RTC Funding to install ice cutters on 14 LRT Type 2 LRV's. This project is identified in the CIP.

Public Facilities Initiatives - Project 63216

This amendment provides \$300,000 in RTC Funding for ongoing improvements to public facilities. Projects include: completion of the ABRT-ready shelter at Lake and Hiawatha, concept planning and land acquisition for new park and rides, planning for layover facilities, and planning and construction of shelter improvements. This project is identified in the CIP.

Heywood Expansion & Land Acquisition - Project 62312e

This amendment provides \$1,000,000 in Federal Funding and \$250,000 in RTC Funding to complete the design of the New Minneapolis Bus Garage (Heywood II). This includes complete design of the site, building, interior finishes, equipment, and final estimated cost. This project is identified in the CIP.

Major Improvements to Support Facilities - Project 62790e

This amendment provides \$1,400,000 in RTC Funding for planned major improvement projects to support facilities. Projects include East Metro Storage Tank Rehab, East Metro Pavement Rehab, and OSC Roof Replacement and Interior Remodel. This project is identified in the CIP.

Public Facilities Refurbishment - Project 63350e

This amendment provides \$2,000,000 in RTC Funding for planned major improvements to public facilities. Projects include Lake Street Station LRT, Downtown St. Paul US Bank passenger facility, Warehouse Platform Railing and North Town Transit Center. This project is identified in the CIP.

ADA Bus Stop Enhancement - Project NEW

This amendment provides \$68,000 in RTC Funding to Improve bus-stop level ADA amenities meeting new codes through improved infrastructure and waiting shelter orientation. This project is identified in the CIP.

Landscape Program - Project NEW

This amendment provides \$50,000 in RTC Funding for a rain garden at Transfer Road Facility as well as improvements to water retention facilities at the Rail Support Facility. This project is identified in the CIP.

Pavement Improvement Project - Project NEW

This amendment provides \$750,000 in RTC Funding for improvements at existing park and rides, replacement of concrete bus aisles and subgrade, milling bituminous parking lot, bituminous/concrete pavement, drainage, installation of ADA compliant pedestrian ramps and meeting new codes. Examples include Woodbury Theatre and County Road 73 Park & Rides. This project is identified in the CIP.

IS Capital Upgrades & Enhancements - Project 68700

This amendment provides \$514,400 in RTC Funding to refresh servers, phones, video conferencing improvements, security improvements, software licenses, web technology improvements, network storage, backup improvements and licensing for the SQL Server Upgrade. This project is identified in the CIP.

C-Line BRT - Project 61404

This amendment provides \$3,634,989 in Federal Funding and \$908,748 in RTC Funding to fund electrical/communications purchases ahead of major C Line construction, 2nd phased NTP for design services contract, capital staff time for C Line project engineering and advance acquisition of temporary easements. This project is identified in the CIP.

Orange Line - Project 62405

This amendment provides \$12,100,000 in 2017 State Go Bonds to be used for Orange Line acquisition, project development, and construction. This project is identified in the CIP.

800 MHZ-CAD/AVL Future Maintenance - Project 68303e

This amendment provides \$960,000 in Federal Funding and \$240,000 in RTC Funding for Incident Report Enhancements to improve operational performance data input; Complete the TSP dead-reckoning installation on Metro Transit buses; Enhancements to service adjustment/ detour/ waiver management functionality & integration; Issue correction for data communications and annunciator system. This project is identified in the CIP.

TSP OMG Integration on Buses - Project NEW

This amendment provides \$225,000 in RTC Funding to Install EMTRAC dead-reckoning on remainder of buses at Heywood, Nicollet, and MJR Garages. This project is identified in the CIP.

Technology System's Enhancement and Preservation - Project NEW

This amendment provides \$150,000 in RTC Funding for the procurement and implementation of hardware, software, design, and engineering services for unexpected or mandated technology system needs that fail or need to be replaced. This project is identified in the CIP.

Transit Yard Manager - Project NEW

This amendment provides \$400,000 in RTC Funding for procurement, configuration, and installation of hard-wired RFID tags on all Metro Transit - Transit Yard Manager (TYM)-equipped buses. This project is identified in the CIP

Technology System to System Integration - Project NEW

This amendment provides \$200,000 in RTC Funding to cover the integration costs of 3rd party systems, such as HASTAS, integration to Transit Master resulting from the Transit Master Detour Migration initiative and other Transit Master roadmap projects. This project is identified in the CIP

Radio Frequency Scanner Gun Replacement - Project NEW

This amendment provides \$160,000 in RTC Funding to replace scanners used at all twelve stockrooms and central warehouse and on each receiving dock for inventory control. This project is identified in the CIP.

Support Equipment and Non-Revenue Vehicles –Project 65790e

This amendment provides \$4,196,682 in RTC funds for Non-Revenue vehicles and support equipment This project is identified in the CIP.

Metropolitan Transportation Services

Administrative Adjustments – Reallocating Existing Funding:

Technology (Undesignated) – Project 35007

SWT – GFI Garage Probing Station – Project 36052-New

This amendment will reallocate \$10,000 in RTC funds from project 35007 to project 36052 for a fixed probing station at a SouthWest Transit Garage. This project is not identified in the CIP.

Repair Equip Tech (Undesignated) – Project 35004

Reg Dial a Ride Camera Project– Project 35860

This amendment will reallocate \$26,602 in RTC funds from project 35004 to project 35860. This project is identified in the CIP.

Small Bus (Undesignated) – Project 35002

2015 Maple Grove 1 Small Bus Expansion – Project 36021

2016 Transit Link Small Bus Replacement – Project 35989

This amendment will reallocate \$47,169 in RTC funds from project 35002 to project 36021 and \$30,000 in RTC funds from project 35002 to project 35989. These projects are identified in the CIP.

2016 Maple Grove Artics Replacement – Project 35960

2015 - MVTA - Bus Replacement – Project 35940

2016 Met Mo Small Bus Replacement – Project 35990
2016 Met Mo Small Bus Expansion – Project 35991
2016 SWT 6 Coaches Replacement – Project 35997
2016 MVTA 7 Coaches Replacement – Project 35998
2016 MTS 40Ft Bus Replacement – Project 35988
2016 Met Mo Small Bus (2) Replacement – Project 36032
Transit Link Small Bus Replacement – Project 35985
Big Bus (Undesignated) – Project 35001
Small Bus (Undesignated) – Project 35002

This amendment will reallocate \$652,415 in federal funds and \$815,519 in RTC among the projects listed above. The FTA has requested the Council spend down federal grants as quickly as possible. These adjustments will better enable the Council to spend down federal funds in a shorter timeline. These projects are all identified in the CIP.

Increase Authorization, Reduce Authorization and Authorize New Projects:

2017 – Maple Grove – Small Buses (3) – Replacement – Project 36053- New

This amendment authorizes \$195,000 of RTC funds to purchase 3 small buses to replace existing vehicles. These vehicles have reached the end of their useful lives. This project is identified in the CIP.

2017 – Plymouth – Small Buses (7) – Replacement – Project 36054- New

This amendment authorizes \$630,000 of RTC funds to purchase 7 small buses to replace existing vehicles. These vehicles have reached the end of their useful lives. This project is identified in the CIP.

2017 – MTS – Small Buses Fixed Route (25) – Replacement – Project 36055- New

This amendment authorizes \$2,250,000 of RTC funds to purchase 25 small buses to replace existing vehicles. These vehicles have reached the end of their useful lives. This project is identified in the CIP.

2017 – MTS – Technology for Small Buses Fixed Route – Replacement – Project 36056-New

This amendment authorizes \$800,000 of RTC funds to purchase technology for 25 fixed route replacement small buses. This technology includes AVL systems, fare collection equipment and on-board mobile communication devices. This is identified in the CIP as part of the small bus project.

2017 – SWT – Forty Foot Buses (5) – Replacement – Project 36057- New

This amendment authorizes \$2,525,000 of RTC funds to purchase 5 forty-foot buses to replace existing vehicles. These vehicles have reached the end of their useful lives. This project is identified in the CIP.

2017 – MVTA – Forty Foot Buses (2) – Replacement – Project 36058- New

This amendment authorizes \$1,010,000 of RTC funds to purchase 2 forty-foot buses to replace existing vehicles. These vehicles have reached the end of their useful lives. This project is identified in the CIP.

2017 – MVTA – CMAQ 169 Big Bus – Expansion – Project 36059-New

This amendment authorizes \$1,520,000 in federal funds and \$380,000 of RTC funds to purchase buses for expansion service along the 169 Corridor. This project was selected through the Regional Solicitation. This project is identified in the CIP.

SWT Undesignated (NTD) – Project 36001

This amendment authorizes \$423,313 of RTC funds to be made available to SouthWest Transit for regional capital projects. This project is identified in the CIP.

MVTA Undesignated (NTD) – Project 36005

This amendment authorizes \$1,174,389 of RTC funds to be made available to MVTA for regional capital projects. This project is identified in the CIP.

Maple Grove Undesignated (NTD) – Project 36002

This amendment authorizes \$222,692 of RTC funds to be made available to Maple Grove for regional capital projects. This project is identified in the CIP.

Plymouth Undesignated (NTD) – Project 36003

This amendment authorizes \$222,228 of RTC funds to be made available to Plymouth for regional capital projects. This project is identified in the CIP.

These proposed amendments are detailed in the Capital Program – Attachment #3 (Project Level) is included for reference and informational purposes only.

Changes to Current Year Expenditures:

Based on projected expenditures for the proposed amendments, the 2017 capital budget is proposed to increase by \$27,318,462 for Metro Transit and \$4,747,622 for Metropolitan Transportation Services.

Operating Budget:

Metro Transit

Change in Revenues: (\$7,967,000); Expenditures: \$0; Reserves: \$ (\$7,967,000)

This amendment reflects a \$11,311,000 reduction in MVST revenues. In February 2017 with Business Item 2017-35JT, the Metro Transit Operating Budget was amended to bring federal capital revenues into the Metro Transit bus operating budget to fund eligible capitalized maintenance expenses. That amendment brought the budgeted year end fund balance for Metro Transit bus to the minimum targeted fund balance established in Council policy. With higher than anticipated year-end 2016 fund balances, this federal funding is no longer needed for the operating budget and fund balance targets. The Federal Grant has been applied for and approved by the FTA for the use of capitalized maintenance expenses in the operating budget in 2017. Since the grant has already been approved, a corresponding amount of MVST funds will be returned to the capital program.

The amendment involves adjusting the revenue budgets in the Transportation Division to reflect changes in available funding and an update of the transit revenue allocation plan to reflect year end available fund balances. Revenue changes include:

- A \$2,745,000 increase in Motor Vehicle Sales Tax revenues based on the February 2017 state forecast and the reallocation of MVST revenues between transit programs. Includes a \$3,332,000 increase to Bus and (\$587,000) decrease to Commuter Rail;
- A \$599,000 increase in state appropriations for base transit operations. Includes a \$2,103,000 increase to Bus, (\$1,504,000) decrease to Light Rail.

Metropolitan Transportation Services

Change in Revenues: \$592,000; Expenditures: \$1,900,000; Reserves: \$(1,308,000)

The amendment involves adjusting the revenue budgets in the Transportation Division to reflect changes in available funding and an update of the transit revenue allocation plan to reflect year end available fund balances. Revenue changes include:

- A \$695,000 increase in Motor Vehicle Sales Tax revenues based on the February 2017 state forecast and the reallocation of MVST revenues between transit programs. Includes a

(\$235,000) decrease to Transit Link, (\$872,000) decrease to Fixed Route and \$1,113,000 increase to Transportation Planning, and \$689,000 for the suburban transit providers.

- A \$106,000 increase in state appropriations for preparation of a comprehensive transit finance report to the Legislature; and
- A (\$1,207,000) reduction in state appropriations for base transit operations.
- A \$1,000,000 increase in state appropriations for the suburban transit providers for suburb to suburb demonstration projects (\$500,000 from SFY 2017 and \$500,000 from SFY 2018). The \$500,000 from SFY 2017 was inadvertently omitted from the adopted budget

Expenditure budget changes include \$1,689,000 in additional pass-through grants and \$211,000 for consultant services to assist in preparing a comprehensive transit finance report for a total of \$1,900,000.

The Council will receive an additional \$15,000,000 in state appropriations in 2017 from its SFY 2018 appropriation that is not budgeted in this amendment. The additional funding will be reserved to provide funding in SFY 2020 and 2021 when the Council is anticipating operating deficits.

Rationale

This amendment will allow the Transportation Division to adjust the operating budget in accordance with the transit revenue allocation plan and align with actions of the 2017 Legislative Session. It will also program available federal, state, other, and regional funds to the Unified Budget to allow the Council and Suburban Transit Providers to carry out the long-term capital program.

Thrive Lens Analysis

This budget amendment advances prosperity by providing for implementation of light rail and bus rapid transit lines that will promote economic competitiveness and reflects strategic investment in regional infrastructure. It also supports stewardship through responsible planning and management of resources.

Funding

Capital Program:

This amendment increases the Transportation Division Federal revenues by \$7,026,870, increases State revenues by \$11,983,123, decreases Other revenues by (\$142,345) and increases RTC revenues by \$22,633,436.

Operating Budget

Change in Expenditures: \$1,900,000

Change in Revenues: (\$7,375,000)

Change in Other Sources: (\$1,715,000)

Change in Reserves: (\$10,990,000)

Known Support / Opposition

No known opposition.

Attachments:

1. Capital Program – Attachment #1 (Program Level) (Table 9)
2. Operating Budget – Attachment #2 (Table-C1)
3. Capital Program – Attachment #3 (Project Level)



Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)			Capital Program (ACP+CIP)		
	Current	Revision	Amended	Current	Revision	Amended	Current	Revision	Amended
METRO TRANSIT									
FLEET MODERNIZATION									
Big Buses	125,439	(1,500)	123,939	175,229	-	175,229	300,668	(1,500)	299,168
Bus Tire Leasing	14,165	-	14,165	14,757	-	14,757	28,922	-	28,922
Commuter Rail Projects	-	-	-	9,500	-	9,500	9,500	-	9,500
Light Rail Vehicles	8,343	250	8,593	32,510	(250)	32,260	40,853	-	40,853
Non-Revenue Vehicles	-	-	-	1,157	-	1,157	1,157	-	1,157
TOTAL FLEET MODERNIZATION	147,947	(1,250)	146,697	233,153	(250)	232,903	381,100	(1,500)	379,600
SUPPORT FACILITIES									
Heywood Garage	17,291	1,250	18,541	65,463	(1,250)	64,213	82,754	-	82,754
Police Facility	27,500	-	27,500	-	-	-	27,500	-	27,500
Support Facility	72,305	1,600	73,905	94,069	(1,400)	92,669	166,374	200	166,574
TOTAL SUPPORT FACILITIES	117,096	2,850	119,946	159,532	(2,650)	156,882	276,628	200	276,828
CUSTOMER FACILITIES									
Bus System Customer Facility	58,176	(10,782)	47,394	54,953	(3,168)	51,785	113,129	(13,950)	99,179
Customer Facilities Rail	3,509	-	3,509	-	-	-	3,509	-	3,509
TOTAL CUSTOMER FACILITIES	61,685	(10,782)	50,903	54,953	(3,168)	51,785	116,638	(13,950)	102,688
TECHNOLOGY IMPROVEMENTS									
Technology Investments	29,872	2,549	32,421	53,158	(600)	52,558	83,030	1,949	84,979
TOTAL TECHNOLOGY IMPROVEMENTS	29,872	2,549	32,421	53,158	(600)	52,558	83,030	1,949	84,979
OTHER CAPITAL EQUIPMENT									
Other Capital Equipment	36,793	4,327	41,121	40,801	(4,197)	36,604	77,594	131	77,725
TOTAL OTHER CAPITAL EQUIPMENT	36,793	4,327	41,121	40,801	(4,197)	36,604	77,594	131	77,725
TRANSITWAYS - NON NEW STARTS									
Arterial Bus Rapid Transit (ABRT)	28,216	4,544	32,760	29,103	(4,544)	24,559	57,319	-	57,319
Commuter Rail Projects	1,200	-	1,200	2,950	-	2,950	4,150	-	4,150
Highway Bus Rapid Transit (HBRT)	19,071	12,100	31,171	133,075	(12,100)	120,975	152,146	-	152,146
Light Rail Projects	127,760	-	127,760	28,056	-	28,056	155,816	-	155,816
Transitway Planning	2,370	(150)	2,220	1,400	-	1,400	3,770	(150)	3,620
TOTAL TRANSITWAYS - NON NEW STARTS	178,617	16,494	195,110	194,584	(16,644)	177,940	373,201	(150)	373,051
FEDERAL NEW STARTS RAIL PROJECTS									
Metro Blue Line (Bottineau Boulevard)	181,686	-	181,686	1,354,489	-	1,354,489	1,536,175	-	1,536,175
Metro Green Line (Central Corridor)	41,900	-	41,900	-	-	-	41,900	-	41,900
Metro Green Line (Southwest Corridor)	446,025	-	446,025	1,471,656	-	1,471,656	1,917,681	-	1,917,681
Northstar Commuter Rail	10,327	-	10,327	-	-	-	10,327	-	10,327
TOTAL FEDERAL NEW STARTS RAIL PROJECTS	679,938	-	679,938	2,826,145	-	2,826,145	3,506,083	-	3,506,083
TOTAL METRO TRANSIT CAPITAL PROGRAM	1,251,948	14,189	1,266,137	3,562,326	(27,509)	3,534,817	4,814,274	(13,320)	4,800,955

Program	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)			Capital Program (ACP+CIP)		
	Current	Revision	Amended	Current	Revision	Amended	Current	Revision	Amended
METROPOLITAN TRANSPORTATION SERVICES									
FLEET MODERNIZATION									
Big Buses	67,758	5,435	73,193	125,144	(5,435)	119,709	192,903	-	192,903
Non-Revenue Vehicles	36	-	36	39	-	39	75	-	75
Repairs, Equipment and Technology	11,415	-	11,415	30,413	-	30,413	41,828	-	41,828
Small Buses	23,829	3,075	26,904	92,632	(3,075)	89,557	116,462	-	116,462
TOTAL FLEET MODERNIZATION	103,038	8,510	111,548	248,229	(8,510)	239,719	351,267	-	351,267
CUSTOMER FACILITIES									
Bus System Customer Facility	-	-	-	1,548	-	1,548	1,548	-	1,548
TOTAL CUSTOMER FACILITIES	-	-	-	1,548	-	1,548	1,548	-	1,548
TECHNOLOGY IMPROVEMENTS									
Technology Investments	3,361	790	4,151	11,372	(800)	10,572	14,733	(10)	14,723
TOTAL TECHNOLOGY IMPROVEMENTS	3,361	790	4,151	11,372	(800)	10,572	14,733	(10)	14,723
OTHER REGIONAL PROVIDERS - NON FLEET									
Maple Grove Transit	1,454	223	1,676	1,770	(223)	1,548	3,224	-	3,224
Minnesota Valley Transit Association	13,352	1,174	14,526	9,338	(1,174)	8,164	22,690	-	22,690
Plymouth Transit	3,807	222	4,029	1,767	(222)	1,545	5,574	-	5,574
SouthWest Transit	305	433	729	3,366	(423)	2,943	3,672	-	3,672
University of Minnesota Transit	850	-	850	1,827	-	1,827	2,677	-	2,677
TOTAL OTHER REGIONAL PROVIDERS - NON FLEET	19,768	2,053	21,811	18,069	(2,043)	16,026	37,837	-	37,837
TRANSITWAYS - NON NEW STARTS									
Transitways	21,327	-	21,327	-	-	-	21,327	-	21,327
TOTAL TRANSITWAYS - NON NEW STARTS	21,327	-	21,327	-	-	-	21,327	-	21,327
TOTAL MTS CAPITAL PROGRAM									
	147,494	11,353	158,837	279,217	(11,353)	267,865	426,711	(10)	426,701
COMBINED									
FLEET MODERNIZATION	250,985	7,260	258,245	481,382	(8,760)	472,622	732,367	(1,500)	730,867
SUPPORT FACILITIES	117,096	2,850	119,946	159,532	(2,650)	156,882	276,628	200	276,828
CUSTOMER FACILITIES	61,685	(10,782)	50,903	56,501	(3,168)	53,333	118,186	(13,950)	104,236
TECHNOLOGY IMPROVEMENTS	33,233	3,339	36,572	64,530	(1,400)	63,130	97,763	1,939	99,702
OTHER REGIONAL PROVIDERS - NON FLEET	19,768	2,053	21,811	18,069	(2,043)	16,026	37,837	10	37,837
OTHER CAPITAL EQUIPMENT	36,793	4,327	41,121	40,801	(4,197)	36,604	77,594	131	77,725
TRANSITWAYS - NON NEW STARTS	199,944	16,494	216,437	194,584	(16,644)	177,940	394,528	(150)	394,378
FEDERAL NEW STARTS RAIL PROJECTS	679,938	-	679,938	2,826,145	-	2,826,145	3,506,083	-	3,506,083
TOTAL TRANSPORTATION	1,399,442	25,541	1,424,974	3,841,543	(38,861)	3,802,682	5,240,986	(13,320)	5,227,656

	CURRENTLY AUTHORIZED					PROPOSED CHANGE					AMENDED					2017 Budget	Multi-Year Authorization															
	Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total																	
METRO TRANSIT																Original Adopted	\$ 67,794,000	\$ 919,946,123														
Administrative Adjustments - NONE																After Prior Amendments	\$ 428,715,618	\$ 1,251,948,781														
																After This Amendment	\$ 456,032,280	\$ 1,266,137,371														
Closing Projects / Reallocate Authorized Funding																																
62911	Maplewood Mall Transit Center - CLOSE	\$ 8,261,528	\$ 5,688,472	\$ -	\$ -	\$ 13,950,000	\$ -	\$ (150,330)	\$ -	\$ -	\$ (150,330)	\$ 8,261,528	\$ 5,538,142	\$ -	\$ -	\$ 13,799,670	\$ (150,330)	\$ (150,330)														
65112	Hybrid Bus Electrification - CLOSE	\$ 1,200,000	\$ -	\$ -	\$ 300,000	\$ 1,500,000	\$ (88,119)	\$ -	\$ -	\$ (22,016)	\$ (110,135)	\$ 1,111,881	\$ -	\$ -	\$ 277,984	\$ 1,389,865	\$ (110,135)	\$ (110,135)														
68513	LRT Green OMF LRV Door Programming/SCADA Modification - CLOSE	\$ -	\$ 100,000	\$ -	\$ -	\$ 100,000	\$ -	\$ 33,453	\$ -	\$ -	\$ 33,453	\$ -	\$ 133,453	\$ -	\$ 133,453	\$ 33,453	\$ 33,453	\$ 33,453														
69305	Nicollet Central Street Car - CLOSE	\$ -	\$ -	\$ 150,000	\$ -	\$ 150,000	\$ -	\$ -	\$ (142,345)	\$ -	\$ (142,345)	\$ -	\$ -	\$ 7,655	\$ -	\$ 7,655	\$ (142,345)	\$ (142,345)														
68601	Panasonic Arbitrator - Server Storage - CLOSE	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -														
69002	Forensic Security Software - CLOSE	\$ 40,000	\$ -	\$ -	\$ 10,000	\$ 50,000	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 40,000	\$ -	\$ -	\$ 10,000	\$ 50,000	\$ -	\$ -														
69500	Transit Security Grant Program (TSGP) - CLOSE	\$ 378,230	\$ -	\$ -	\$ -	\$ 378,230	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 378,230	\$ -	\$ -	\$ -	\$ 378,230	\$ -	\$ -														
	Section Subtotal	\$ 9,880,758	\$ 5,788,472	\$ 150,000	\$ 510,000	\$ 16,329,230	\$ (88,119)	\$ (116,877)	\$ (142,345)	\$ (22,016)	\$ (369,357)	\$ 9,792,639	\$ 5,671,595	\$ 7,655	\$ 487,984	\$ 15,959,872	\$ (369,357)	\$ (369,357)														
* Metro Transit Projects Closed and Removed from Authorized Capital Program																\$ 9,792,639	\$ 5,671,595	\$ 7,655	\$ 487,984	\$ 15,959,872												
REDUCE AUTHORIZED FUNDING/INCREASED AUTHORIZED FUNDING																																
	Section Subtotal	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -														
Increase Authorized Funding / Authorize New Projects																																
68600	Police Information Management System	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 350,000	\$ 350,000	\$ 200,000	\$ 200,000														
New (Was 62223)	Park & Ride Enhancements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ -	\$ -	\$ -	\$ 100,000	\$ 100,000	\$ 50,000	\$ 100,000														
New (Was 62224)	Light Rail Camera's	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 100,000	\$ 100,000														
New (Was 62225)	Transit Hub Security Enhancements	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ 30,000	\$ 60,000														
NEW	Downtown Traffic Signal Upgrade	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000														
New - NR-MT-006-15	LRT - Type 2 Retractable Ice Cutters	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ -	\$ -	\$ -	\$ 250,000	\$ 250,000	\$ 250,000	\$ 250,000														
63216	Public Facilities Initiatives	\$ -	\$ 350,000	\$ -	\$ 6,032,944	\$ 6,382,944	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ 350,000	\$ -	\$ 6,332,944	\$ 6,682,944	\$ 1,500,000	\$ 300,000														
62312e	Heywood Expansion & Land Acquisition	\$ 5,600,000	\$ -	\$ -	\$ 10,065,000	\$ 15,665,000	\$ 1,000,000	\$ -	\$ -	\$ 250,000	\$ 1,250,000	\$ 6,600,000	\$ -	\$ -	\$ 10,315,000	\$ 16,915,000	\$ 1,250,000	\$ 1,250,000														
62790e	Major Improvements to Support Facilities	\$ -	\$ -	\$ -	\$ 19,791,949	\$ 19,791,949	\$ -	\$ -	\$ -	\$ 1,400,000	\$ 1,400,000	\$ -	\$ -	\$ -	\$ 21,191,949	\$ 21,191,949	\$ 300,000	\$ 1,400,000														
63350e	Public Facilities Refurbishment	\$ -	\$ 1,600,000	\$ -	\$ 11,803,857	\$ 13,403,857	\$ -	\$ -	\$ -	\$ 2,000,000	\$ 2,000,000	\$ -	\$ 1,600,000	\$ -	\$ 13,803,857	\$ 15,403,857	\$ 1,000,000	\$ 2,000,000														
New (Was 62318)	ADA Bus Stop Enhancement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 68,000	\$ 68,000	\$ -	\$ -	\$ -	\$ 68,000	\$ 68,000	\$ 68,000	\$ 68,000														
NR-MT-16-101	Landscape Program	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ -	\$ -	\$ -	\$ 50,000	\$ 50,000	\$ 50,000	\$ 50,000														
NR-MT-17-014	Pavement Improvement Project	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 750,000	\$ 750,000	\$ -	\$ -	\$ -	\$ 750,000	\$ 750,000	\$ 750,000	\$ 750,000														
68700	IS Capital Upgrades & Enhancements	\$ -	\$ -	\$ -	\$ 300,000	\$ 300,000	\$ -	\$ -	\$ -	\$ 514,400	\$ 514,400	\$ -	\$ -	\$ -	\$ 814,400	\$ 814,400	\$ 514,400	\$ 514,400														
61404	C-Line BRT	\$ 1,440,000	\$ 100,000	\$ -	\$ 380,000	\$ 1,900,000	\$ 3,634,989	\$ -	\$ -	\$ 908,748	\$ 4,543,737	\$ 5,074,989	\$ 100,000	\$ -	\$ 1,268,748	\$ 6,443,737	\$ 4,543,737	\$ 4,543,737														
62405	Orange Line	\$ 1,800,000	\$ 3,000,000	\$ 13,320,830	\$ 350,000	\$ 19,070,830	\$ -	\$ 12,100,000	\$ -	\$ -	\$ 12,100,000	\$ 1,800,000	\$ 15,100,000	\$ 13,320,830	\$ 350,000	\$ 31,170,830	\$ 12,100,000	\$ 12,100,000														
68303e	800 MHZ-CAD/AVL Future Maintenance	\$ 940,000	\$ -	\$ -	\$ 235,000	\$ 1,175,000	\$ 960,000	\$ -	\$ -	\$ 240,000	\$ 1,200,000	\$ 1,900,000	\$ -	\$ -	\$ 475,000	\$ 2,375,000	\$ 1,200,000	\$ 1,200,000														
New 2016-2021	TSP OMG Integration on Buses	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 225,000	\$ 225,000	\$ -	\$ -	\$ -	\$ 225,000	\$ 225,000	\$ 100,000	\$ 225,000														
New 2017-2022	Technology Systems Enhancement & Preservation	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ -	\$ -	\$ -	\$ 150,000	\$ 150,000	\$ 75,000	\$ 150,000														
New NR-MT-029-10	Transit Yard Manager	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ 200,000	\$ 400,000														
New NR-MT-046-09	Technology System To System Integration	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ -	\$ -	\$ -	\$ 200,000	\$ 200,000	\$ 200,000	\$ 200,000														
New 2017-2022	Radio Frequency Scanner Gun Replacement	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ -	\$ -	\$ -	\$ 160,000	\$ 160,000	\$ 160,000	\$ 160,000														
65790e	Support Equipment & Non-Revenue Vehicles	\$ -	\$ 128,799	\$ -	\$ 11,237,419	\$ 11,366,218	\$ -	\$ -	\$ -	\$ 4,196,682	\$ 4,196,682	\$ -	\$ 128,799	\$ -	\$ 15,434,101	\$ 15,562,900	\$ 4,196,682	\$ 4,196,682														
	Section Subtotal	\$ 9,760,000	\$ 5,178,799	\$ 13,320,830	\$ 60,326,169	\$ 89,205,798	\$ 5,594,989	\$ 12,100,000	\$ -	\$ 12,822,830	\$ 30,517,819	\$ 15,374,989	\$ 17,278,799	\$ 13,320,830	\$ 73,148,999	\$ 119,723,617	\$ 27,087,819	\$ 30,517,819														
METRO TRANSIT TOTAL																\$ 19,660,758	\$ 10,967,271	\$ 14,070,830	\$ 60,636,169	\$ 105,535,028	\$ 5,506,670	\$ 11,983,123	\$ (142,345)	\$ 12,800,814	\$ 30,148,462	\$ 25,167,628	\$ 22,950,394	\$ 13,328,485	\$ 73,636,983	\$ 135,083,489	\$ 27,316,462	\$ 30,148,462
METROPOLITAN TRANSPORTATION SERVICES																Original Adopted	\$ 104,000,000	\$ 147,673,200														
Administrative Adjustments																After Prior Amendments	\$ 105,353,083	\$ 147,492,553														
																After This Amendment	\$ 110,100,705	\$ 158,845,175														
35907	Technology (Undes)	\$ -	\$ -	\$ -	\$ 320,759	\$ 320,759	\$ -	\$ -	\$ -	\$ (10,000)	\$ (10,000)	\$ -	\$ -	\$ -	\$ 310,759	\$ 310,759	\$ (10,000)	\$ (10,000)														
36052 - New	SWT - GFI Garage Probing Station	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ -	\$ -	\$ -	\$ 10,000	\$ 10,000	\$ 10,000	\$ 10,000														
35904	Repair Equip Tech (Undesig)	\$ -	\$ -	\$ -	\$ 371,694	\$ 371,694	\$ -	\$ -	\$ -	\$ (26,602)	\$ (26,602)	\$ -	\$ -	\$ -	\$ 345,092	\$ 345,092	\$ (26,602)	\$ (26,602)														
35880	Reg Dial & Ride Camera Project	\$ -	\$ -	\$ -	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 26,602	\$ 26,602	\$ -	\$ -	\$ -	\$ 426,602	\$ 426,602	\$ 26,602	\$ 26,602														
35960	2016 Maple Grove Artics Replac	\$ 2,578,000	\$ -	\$ -	\$ 644,000	\$ 3,222,000	\$ (214,860)	\$ -	\$ -	\$ (53,715)	\$ (268,575)	\$ 2,361,140	\$ -	\$ -	\$ 590,285	\$ 2,951,425	\$ (268,575)	\$ (268,575)														

		CURRENTLY AUTHORIZED					PROPOSED CHANGE					AMENDED					2017 Budget	Multi-Year Authorization
		Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total		
35940	2015 - MVTA - Bus Replacement	\$ 4,416,000	\$ -	\$ -	\$ 1,104,000	\$ 5,520,000	\$ (48,054)	\$ -	\$ -	\$ (12,014)	\$ (60,068)	\$ 4,367,946	\$ -	\$ -	\$ 1,091,986	\$ 5,459,932	\$ (60,068)	\$ (60,068)
35990	2016 Met Mo Small Bus Replace	\$ 2,477,284	\$ -	\$ -	\$ 712,584	\$ 3,189,870	\$ (179,068)	\$ -	\$ -	\$ (44,767)	\$ (223,835)	\$ 2,298,218	\$ -	\$ -	\$ 667,817	\$ 2,966,035	\$ (223,835)	\$ (223,835)
35991	2016 Met Mo Small Bus Expansio	\$ 512,000	\$ -	\$ -	\$ 316,000	\$ 828,000	\$ (21,328)	\$ -	\$ -	\$ (5,332)	\$ (26,660)	\$ 490,672	\$ -	\$ -	\$ 310,668	\$ 801,340	\$ (26,660)	\$ (26,660)
35997	2016 SWT 6 coaches replacemnt	\$ 2,880,000	\$ -	\$ -	\$ 720,000	\$ 3,600,000	\$ (104,972)	\$ -	\$ -	\$ (26,243)	\$ (131,215)	\$ 2,775,028	\$ -	\$ -	\$ 693,757	\$ 3,468,785	\$ (131,215)	\$ (131,215)
35998	2016 MVTA 7 coaches replace	\$ 960,000	\$ -	\$ -	\$ 3,217,425	\$ 4,177,425	\$ 568,282	\$ -	\$ -	\$ (568,282)	\$ -	\$ 1,528,282	\$ -	\$ -	\$ 2,049,143	\$ 4,177,425	\$ -	\$ -
35988	2016 MTS 40Fl Bus Replace	\$ 2,304,000	\$ -	\$ -	\$ 576,000	\$ 2,880,000	\$ (79,301)	\$ -	\$ -	\$ (19,825)	\$ (99,126)	\$ 2,224,699	\$ -	\$ -	\$ 556,175	\$ 2,780,874	\$ (99,126)	\$ (99,126)
35985	Transit Link Small Bus Replace	\$ 53,802	\$ -	\$ -	\$ 13,450	\$ 67,252	\$ (4,832)	\$ -	\$ -	\$ (1,208)	\$ (6,040)	\$ 48,970	\$ -	\$ -	\$ 12,242	\$ 61,212	\$ (6,040)	\$ (6,040)
36032	2016 Met Mo Small Bus (2) Repl	\$ 13,202	\$ -	\$ -	\$ 125,298	\$ 138,500	\$ 84,133	\$ -	\$ -	\$ (84,133)	\$ -	\$ 97,335	\$ -	\$ -	\$ 41,165	\$ 138,500	\$ -	\$ -
36021	2015 Maple Grove 1 sm bus expa	\$ -	\$ -	\$ -	\$ 69,345	\$ 69,345	\$ -	\$ -	\$ -	\$ 47,169	\$ 47,169	\$ -	\$ -	\$ -	\$ 116,514	\$ 116,514	\$ 47,169	\$ 47,169
35989	2016 TransitLink Small Bus Rep	\$ 324,000	\$ -	\$ -	\$ 81,000	\$ 405,000	\$ -	\$ -	\$ -	\$ 30,000	\$ 30,000	\$ 324,000	\$ -	\$ -	\$ 111,000	\$ 435,000	\$ 30,000	\$ 30,000
35001	Big Bus (Undesignated)	\$ -	\$ -	\$ -	\$ 2,023,028	\$ 2,023,028	\$ -	\$ -	\$ -	\$ 558,984	\$ 558,984	\$ -	\$ -	\$ -	\$ 2,582,012	\$ 2,582,012	\$ 558,984	\$ 558,984
35002	Small Bus (Undesignated)	\$ -	\$ -	\$ -	\$ 827,430	\$ 827,430	\$ -	\$ -	\$ -	\$ 179,366	\$ 179,366	\$ -	\$ -	\$ -	\$ 1,006,796	\$ 1,006,796	\$ 179,366	\$ 179,366
ADMINISTRATIVE TOTAL		\$ 16,516,290	\$ -	\$ -	\$ 11,522,012	\$ 28,038,302	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 16,516,290	\$ -	\$ -	\$ 11,522,012	\$ 28,038,302	\$ -	\$ -
Closing Projects / Reallocate Authorized Funding																		
Section Subtotal		\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
		* Metropolitan Transportation Services Project Closed and Removed from Authorized Capital Program																
Increase Authorized Funding / Reduce Authorized Funding / Authorize New Projects																		
36053 - New	2017-MapleGrv-SmBus(3)ReplDR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 195,000	\$ 195,000	\$ -	\$ -	\$ -	\$ 195,000	\$ 195,000	\$ 195,000	\$ 195,000
36054 - New	2017-Plym-SmBus(7)ReplMB&DR	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 630,000	\$ 630,000	\$ -	\$ -	\$ -	\$ 630,000	\$ 630,000	\$ 630,000	\$ 630,000
36055 - New	2017-MTS-Small Bus(25) Replace	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,250,000	\$ 2,250,000	\$ -	\$ -	\$ -	\$ 2,250,000	\$ 2,250,000	\$ 1,080,000	\$ 2,250,000
36056 - New	2017-MTS-Techfor2Sambus-Repl	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 800,000	\$ 800,000	\$ -	\$ -	\$ -	\$ 800,000	\$ 800,000	\$ 800,000	\$ 800,000
36057 - New	2017-SWT-FortyFootBus(5)Replac	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 2,525,000	\$ 2,525,000	\$ -	\$ -	\$ -	\$ 2,525,000	\$ 2,525,000	\$ -	\$ 2,525,000
36058 - New	2017-MVTA-FortyFootBus(2)Repl	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,010,000	\$ 1,010,000	\$ -	\$ -	\$ -	\$ 1,010,000	\$ 1,010,000	\$ -	\$ 1,010,000
36059 - New	2017-MVTA-BigBus-CMAQ-Expan	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 1,520,000	\$ 1,520,000	\$ 1,520,000	\$ -	\$ -	\$ 380,000	\$ 1,900,000	\$ -	\$ 1,900,000
36001	SWT Undesignated (NTD)	\$ -	\$ -	\$ -	\$ 25,462	\$ 25,462	\$ -	\$ -	\$ -	\$ 423,313	\$ 423,313	\$ -	\$ -	\$ -	\$ 448,775	\$ 448,775	\$ 423,313	\$ 423,313
36005	MVTA Undesignated (NTD)	\$ -	\$ -	\$ -	\$ 1,567,027	\$ 1,567,027	\$ -	\$ -	\$ -	\$ 1,174,389	\$ 1,174,389	\$ -	\$ -	\$ -	\$ 2,741,416	\$ 2,741,416	\$ 1,174,389	\$ 1,174,389
36002	Maple Grove Undesignated (NTD)	\$ -	\$ -	\$ -	\$ 1,453,787	\$ 1,453,787	\$ -	\$ -	\$ -	\$ 222,692	\$ 222,692	\$ -	\$ -	\$ -	\$ 1,676,479	\$ 1,676,479	\$ 222,692	\$ 222,692
36003	Plymouth Undesignated (NTD)	\$ -	\$ -	\$ -	\$ 128,957	\$ 128,957	\$ -	\$ -	\$ -	\$ 222,228	\$ 222,228	\$ -	\$ -	\$ -	\$ 351,185	\$ 351,185	\$ 222,228	\$ 222,228
Section Subtotal		\$ -	\$ -	\$ -	\$ 3,175,233	\$ 3,175,233	\$ 1,520,000	\$ -	\$ -	\$ 9,832,622	\$ 11,352,622	\$ 1,520,000	\$ -	\$ -	\$ 13,007,855	\$ 14,527,855	\$ 4,747,622	\$ 11,352,622
METROPOLITAN TRANSPORTATION SERVICES TOTAL		\$ 16,516,290	\$ -	\$ -	\$ 14,697,245	\$ 31,213,535	\$ 1,520,000	\$ -	\$ -	\$ 9,832,622	\$ 11,352,622	\$ 18,036,290	\$ -	\$ -	\$ 24,529,867	\$ 42,596,157	\$ 4,747,622	\$ 11,352,622
TRANSPORTATION DIVISION TOTAL		\$ 36,177,048	\$ 10,967,271	\$ 14,070,830	\$ 75,533,414	\$ 136,748,563	\$ 7,026,870	\$ 11,983,123	\$ (142,345)	\$ 22,633,436	\$ 41,501,083	\$ 43,203,918	\$ 22,950,394	\$ 13,928,485	\$ 96,166,850	\$ 178,249,646	\$ 32,086,083	\$ 41,501,083