Transportation Committee -

Meeting date: September 23, 2013

For the Metropolitan Council meeting of October 23, 2013

Subject: Approval of the 4th Quarter Capital Budget Amendment to the 2013 Unified

Capital Budget

District(s), Member(s): All

Policy/Legal Reference: 2013 Capital Program and Budget

Staff Prepared/Presented: Arlene McCarthy, Director, MTS, (651) 602-1754

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Division/Department: Transportation / Metropolitan Transportation Services (MTS) and Metro Transit

Proposed Action

That the Metropolitan Council amend the 2013 Capital Budget (annual appropriation) and Authorized Capital Program (multi-year authorization) as indicated and in accordance with the attached table.

Background

This proposed amendment authorizes reallocations, reductions and increases of federal, local and regional funding for new and existing projects as detailed in **ATTACHMENT 1**.

Metro Transit

Closing Projects/Reallocate Authorized Funding:

Overhaul Base Paint Booth & Renovations # 64110

This amendment adjusts RTC Federal Funding by (\$560,000) and increases Federal Funding by \$560,000 to match the actual authorized federal grant authority in the Notice of Grant Award. This project is identified in the CIP.

Reduce Authorized Funding:

None.

Increase Authorized Funding/Authorize New Projects:

LRT Tie Replacement – Project #61316

This amendment provides \$308,000 in Federal Funds and \$77,000 in RTC Funds to replace 1,000 defective and failing concrete dual block railroad ties. This project is identified in the CIP.

System Security \$200,000 - Projects 62223, 62224, 62225 and 69218.

This amendment provides \$200,000 in RTC Fund to impliement security equipment at various Metro Transit locations. Equipment includes card access, intrusion alarms, close circuit TV and locking systems. Projects include: \$50,000 to Project 62223 Park and Ride System Security; \$25,000 to Project 62224 LRT Station Security; \$25,000 to Project 62225 Transit Hub Security and \$100,000 to Project 69218 Garage Security Upgrades. These projects are identified in the CIP.

Building & Energy Enhancement - Project #62111e

This amendment provides \$800,000 in Federal Funds and \$200,000 in RTC Funds for various energy improvement and recovery projects for public and support facilities. These energy projects have an average payback of 6 years and continue Metro Transits efforts to reduce operating costs. This project is identified in the CIP.

Major Improvements to Support Facilities – Project #62790e

This amendment provides \$400,000 in RTC Funds to begin planned improvement projects to support facilities. Projects include: Heywood Water Main improvements, LRT Door Replacement, OHB First Floor Remodel, Ruter Concrete improvements, Ruter Bi-fold Door Replacement, and Parking Lot Repairs at multiple facilities. This project is identified in the CIP.

Public Facilities Refurbishment - Project #63350e

This amendment provides \$600,000 in RTC funds to be used for improvements to Metro Transit Facilities. Projects include: Woodbury Theatre Parking Lot improvements, SunRay Reconfiguration for Snow Removal, Overlay at Multiple Lots and Multiple Plaza Concrete Repairs. This project is identified in the CIP.

Renewable Energy Initiatives – Project 69216e

This amendment provides \$600,000 in Federal funds and \$150,000 in RTC funds to be used for Renewable Energy Generation at Metro Transit Facilities. Projects include: Adding Solar Panels, Wind Generation, Energy Recovery and Other Technologies to allow for onsite energy generation to reduce utility consumption to help meet agency sustainability goals. This project is identified in the CIP.

LRT Blue - Type 1 LRV Video Mirrors - Project NEW

This amendment provides \$320,000 in Federal Funds and \$80,000 in RTC Funds to replace regular mirrors and video mirrors on Bombardier Type 1 LRV's to operate on the Green Line. This project is identified in the CIP.

LRT Blue - Type 1 LRV Signage to Color LED Boards - Project NEW

This amendment provides \$240,000 in Federal Funds and \$60,000 in RTC Funds for color LED signage boards on Bombardier Type 1 LRV's to identify which LRV line the car is operating on. This project is identified in the CIP.

LRT Blue - Train Operator Display Screen Replacement - Project NEW

This amendment provides \$120,000 in Federal Funds and \$30,000 in RTC Funds for the train operator display screens on Bombardier Type 1 LRV's. This project is identified in the CIP.

LRT Blue - Network Upgrade - Project NEW

This amendment provides \$200,000 in Federal Funds and \$50,000 in RTC Funds to replacement the communication network and upgrade capacity on the Blue Line. This system will handle transport of all critical control system functions, telephone lines, public announcements and CCTV feeds. This project is identified in the CIP.

Metropolitan Transportation Services (MTS)

Closing Projects/Reallocate Authorized Funding:

None.

Reduce Authorized Funding:

None.

Increase Authorized Funding / Authorize New Projects:

2014 - MTS - Bus Procurement - CMAQ Expansion - Project #35788

This amendment authorizes an addition of \$840,000 of Counties Transit Improvement Board (CTIB) funds for the purchase of five (5) expansion buses for expanded service along I-35W South. In 2012, MTS applied for and was awarded a grant to cover 30% of the cost of these five (5) expansion vehicles. These vehicles will become part of the regional base fleet plan once purchased and will be expected to be replaced on regularly scheduled intervals. This project was identified in the CIP.

Security Cameras - Project #35936

This amendment authorizes and additional \$65,000 in RTC funds for the purchase and installation of sixteen (16) sets of cameras into Anoka County buses. This project is identified in the CIP.

2015 - MVTA - Bus - Replacement - Project #35940 (New)

This amendment authorizes \$5,988,000 in RTC funds to Minnesota Valley Transit Authority (MVTA) for the purchase of twelve (12) forty-foot low floor buses to be used in the regional fleet. This amendment further authorizes the Regional Administrator to execute a grant agreement with MVTA to reimburse them for the purchase of these buses in an amount not to exceed the total project cost. This project replaces existing fleet that has met or exceeded its useful life. This project is identified in the CIP.

2015 - SWT - Bus - Replacement - Project #35941 (New)

This amendment authorizes \$5,988,000 in RTC funds for the purchase of twelve (12) forty-foot low floor buses for SouthWest Transit (SWT). This project replaces existing fleet that has met or exceeded its useful life. This project is identified in the CIP.

2015 - MTS - Bus - Replacement - Project #35942 (New)

This amendment authorizes \$5,085,600 in RTC funds for the purchase of thirteen (13) thirty-foot low floor buses for MTS. This project replaces existing fleet that has met or exceeded its useful life. This project is identified in the CIP.

2014 - Prior Lake - BluExpress Expansion Buses - CMAQ- Project #35943 (New)

This amendment authorizes \$1,440,444 in Congestion Mitagation and Air Quality (CMAQ) and \$360,000 in RTC funds for the purchase of three (3) expansion buses for the City of Prior Lake to operate expansion service from the city of Prior Lake to downtown Minneapolis. The costs of operating these vehicles for the first three years will be covered by CMAQ operating awarded along with the vehicles. This project is identified in the CIP.

Change to Current Year Expenditures

Based on projected expenditures for the proposed amendments, the 2013 Capital Budget is proposed to be increased by \$4,435,000 and \$19,766,600 for Metro Transit and Metropolitan Transportation Services, respectively.

Rationale

This amendment is required to close projects and authorize new funding for existing and new projects within the Transportation Division's Authorized Capital Program. These activities will allow the Council to carry out its long-term capital improvement program for transit.

Funding

This amendment provides \$4,588,000 in Federal funds, \$840,000 in CTIB funds and \$18,773,600 in RTC funds to the Authorized Capital Program for transit projects.

Known Support / Opposition

No known opposition.

ATTACHMENT 1 ITEM # 2013-249

Transportation Committee - September 23, 2013
Management Committee - October 9, 2013
Metropolitan Council - October 23, 2013

		CURRENTLY AUTHORIZED					PROPOSED CHANGE							2013	Multi-Year			
		Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Federal	State	AMENDED Other	Regional	Total	Budget	Authorization
METRO TRANSIT																Original Adopted er Prior Amendments ter This Amendment	\$ 514,183,561 \$ 596,258,204 \$ 596,723,204	\$ 2,571,127,538 \$ 2,647,097,640 \$ 2,651,532,640
CLOSING PROJECTS / REALLOCATE AUTHORIZED FUNDING															Al	ter mis Amendment	\$ 596,723,204	\$ 2,031,332,640
							_											
64110	Overhaul Base Paint Booth & Renovations	\$ 4,680,000	\$ -	\$ -	\$ 2,870,000 \$	7,550,000	\$ 560,000 \$	- \$	-	\$ (560,000)	\$ -	\$ 5,240,000	\$ -	\$ -	\$ 2,310,000 \$	7,550,000	\$ -	\$ -
	Section Subtotal	\$ 4,680,000	\$ -	\$ -	\$ 2,870,000 \$	7,550,000	\$ 560,000 \$	- \$	-	\$ (560,000)	\$ -	\$ 5,240,000	\$ -	\$ -	\$ 2,310,000 \$	7,550,000	\$ -	\$ -
REDUCE AUT	THORIZED FUNDING																	
	None	\$ -	\$ -	\$ -	\$ - \$	-	\$ - \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
	Section Subtotal	\$ -	\$ -	\$ -	\$ - \$	-	s - s	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
INCREASE A	UTHORIZED FUNDING / AUTHORIZE NEW PROJECTS						•	<u>, </u>	·					•				
61316	LRT Tie Replacement	\$ -	\$ -	\$ -	\$ 75,000 \$	75,000	\$ 308,000 \$	- \$	-	\$ 77,000	\$ 385,000	\$ 308,000	\$ -	\$ -	\$ 152,000 \$	460,000	\$ -	\$ 385,000
62223	Park & Ride Security System	\$ 40,000	\$ -	\$ -	\$ 10,000 \$	50,000	\$ - \$	- \$	-	\$ 50,000	\$ 50,000	\$ 40,000	\$ -	\$ -	\$ 60,000 \$	100,000	\$ 50,000	\$ 50,000
62224	LRT Station Security -	\$ 20,000		\$ -	\$ 5,000 \$	25,000	s - s	- \$	-	·				\$ -	\$ 30,000 \$	50,000	\$ -	\$ 25,000
62225	Transit Hub Security	\$ 20,000		\$ -	\$ 5,000 \$	25,000	s - s		-					\$ -	\$ 30,000 \$	50,000	\$ 15,000	<u> </u>
				φ -				<u> </u>						s -			13,000	
69218	Garage Security Upgrades	\$ 80,000		-	\$ 20,000 \$	100,000	\$ - \$		-	,				*	\$ 120,000 \$	200,000	-	\$ 100,000
62111e	Building & Energy Enhancement	\$ 8,408,769	\$ -	\$ - 	\$ 2,402,193 \$	10,810,962	\$ 800,000 \$	- \$	-	,			\$ -	\$ -	\$ 2,602,193 \$		\$ -	\$ 1,000,000
62790e	Major Improvements to Support Facilities	\$ -	\$ -	\$ -	\$ 13,591,949 \$	13,591,949	\$ - \$	- \$	-	\$ 400,000	\$ 400,000	\$ -	\$ -	\$ -	\$ 13,991,949 \$	13,991,949	\$ 400,000	\$ 400,000
63350e	Public Facilities Refurbishment	\$ -	\$ -	\$ -	\$ 8,503,857 \$	8,503,857	\$ - \$	- \$	-	\$ 600,000	\$ 600,000	\$ -	\$ -	\$ -	\$ 9,103,857 \$	9,103,857	\$ -	\$ 600,000
69216e	Renewable Energy Initiatives	\$ 1,200,000	\$ -	\$ -	\$ 300,000 \$	1,500,000	\$ 600,000 \$	- \$	-	\$ 150,000	\$ 750,000	\$ 1,800,000	\$ -	\$ -	\$ 450,000 \$	2,250,000	\$ -	\$ 750,000
New	LRT Blue - Type 1 LRV Video Mirrors	\$ -	\$ -	\$ -	\$ - \$	-	\$ 320,000 \$	- \$	-	\$ 80,000	\$ 400,000	\$ 320,000	\$ -	\$ -	\$ 80,000 \$	400,000	\$ -	\$ 400,000
New	LRT Blue - Type 1 LRV Signage to Color LED Boards	\$ -	\$ -	\$ -	\$ - \$	-	\$ 240,000 \$	- \$	-	\$ 60,000	\$ 300,000	\$ 240,000	\$ -	\$ -	\$ 60,000 \$	300,000	\$ -	\$ 300,000
New	LRT Blue - Train Operator Display Screen Replacement	\$ -	\$ -	\$ -	\$ - \$	-	\$ 120,000 \$	- \$	-	\$ 30,000	\$ 150,000	\$ 120,000	\$ -	\$ -	\$ 30,000 \$	150,000	\$ -	\$ 150,000
New	LRT Blue - Network Upgrade	\$ -	\$ -	\$ -	\$ - \$		\$ 200,000 \$	- \$	-	\$ 50,000	\$ 250,000	\$ 200,000	\$ -	\$ -	\$ 50,000 \$	250,000	\$ -	\$ 250,000
	Section Subtotal	\$ 9,768,769	\$ -	\$ -	\$ 24,912,999 \$	34,681,768	\$ 2,588,000 \$	- \$	-	\$ 1,847,000	\$ 4,435,000	\$ 12,356,769	\$ -	\$ -	\$ 26,759,999 \$	39,116,768	\$ 465,000	\$ 4,435,000
METRO TRAI	NSIT TOTAL	\$ 14,448,769	s -	\$ -	\$ 27,782,999 \$	42 231 768	\$ 3,148,000 \$	- s	_	\$ 1,287,000	\$ 4,435,000	\$ 17,596,769	\$ -	\$ -	\$ 29,069,999 \$	46,666,768	\$ 465,000	\$ 4,435,000
METRO TRA	METROPOLITAN	Ψ 14,440,703	4	Ψ -	\$ 21,102,333	42,231,700	3,140,000	- 4		1,207,000	4,433,000	Ψ 17,530,703	-	*	23,003,333	Original Adopted	\$ 61,422,816	\$ 147,628,334
	TRANSPORTATION SERVICES															er Prior Amendments ter This Amendment	\$ 72,444,816 \$ 73,349,816	\$ 176,262,518 \$ 196,029,118
CLOSING PR	OJECTS / REALLOCATE AUTHORIZED FUNDING																	
	None	\$ -	\$ -	\$ -	\$ - \$		\$ - \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
	Section Subtotal	\$ -	\$ -	\$ -	\$ - \$	-	\$ - \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
REDUCE AUT	THORIZED FUNDING																	
	None	-	\$ -	\$ -	\$ - \$	-	s - s	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
	Section Subtotal	\$ -	\$ -	\$ -	\$ - \$	-	\$ - \$	- \$	-	\$ -	\$ -	\$ -	\$ -	\$ -	\$ - \$	-	\$ -	\$ -
INCREASE AUTHORIZED FUNDING / AUTHORIZE NEW PROJECTS																		
35788	CMAQ Regional Expansion - 2007 & 2008	\$ 6,094,000	\$ -	\$ -	\$ 1,523,500 \$	7,617,500	\$ - \$	- \$	840,000	\$ -	\$ 840,000	\$ 6,094,000	\$ -	\$ 840,000	\$ 1,523,500 \$	8,457,500	\$ 840,000	\$ 840,000
35936	Security Cameras	\$ -	\$ -	-	\$ 205,000 \$	205,000	\$ - \$	- \$	-	\$ 65,000	\$ 65,000	\$ -	\$ -	\$ -	\$ 270,000 \$	270,000	\$ 65,000	\$ 65,000
35940 - New	2015 - MVTA - Bus Replacement	\$ -	\$ -	\$ -	\$ - \$	-	\$ - \$	- \$		\$ 5,988,000			\$ -	\$ -	\$ 5,988,000 \$	5,988,000	\$ -	\$ 5,988,000
35941 - New	2015 - SWT - Bus Replacement	s -	\$ -	\$ -	s - s		s - s	- \$		\$ 5,988,000		\$ -	\$ -	s -	\$ 5,988,000 \$	5,988,000	\$ -	\$ 5,988,000
35942 - New	2015 - MTS - Bus Replacement	\$	s -	\$ -	s - s		s - s	- \$		\$ 5,085,600	\$ 5,085,600	*	s -	\$ -	\$ 5,085,600 \$	5,085,600	·	\$ 5,085,600
	·	¢	e		ļ* *		· ·			· · ·			*	s -			•	
35943 - New	2014 - Prior Lake - BluExpress Expansion Buses - CMAQ Match	a -	a -	\$ -	\$ - \$	•	\$ 1,440,000 \$	- \$	-	\$ 360,000	\$ 1,800,000	\$ 1,440,000	\$ -	a -	\$ 360,000 \$	1,800,000	—	\$ 1,800,000

Transportation Committee - September 23, 2013 Management Committee - October 9, 2013

Metropolitan Council - October 23, 2013

ATTACHMENT 1 ITEM # 2013-249

			CURRENTLY	AUTHORIZED		PROPOSED CHANGE					AMENDED						Multi-Year
		Federal	State	Other Regio	nal Total	Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Budget	Authorization
	Section Subtotal	\$ 6,094,000 \$	- \$	- \$ 1,72	500 \$ 7,822,500	\$ 1,440,000	\$ -	\$ 840,000	\$ 17,486,600	\$ 19,766,600	\$ 7,534,000	\$ -	\$ 840,000	\$ 19,215,100	\$ 27,589,100	\$ 905,000	\$ 19,766,600
							1										
MTS TOTAL		\$ 6,094,000 \$	- \$	- \$ 1,72	500 \$ 7,822,500	\$ 1,440,000	\$ -	\$ 840,000	\$ 17,486,600	\$ 19,766,600	\$ 7,534,000	\$ -	\$ 840,000	\$ 19,215,100	\$ 27,589,100	\$ 905,000	\$ 19,766,600
TRANSPORTATION TOTAL		\$ 20,542,769 \$	- \$	- \$ 29,51	499 \$ 50,054,268	\$ 4,588,000	\$ -	\$ 840,000	\$ 18,773,600	\$ 24,201,600	\$ 25,130,769	\$ -	\$ 840,000	\$ 48,285,099	\$ 74,255,868	\$ 1,370,000	\$ 24,201,600

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