

# **T** Transportation Committee

Meeting Date: August 22, 2011  
Management Committee: August 24, 2011  
Metropolitan Council: September 14, 2011

## **ADVISORY INFORMATION**

<b>Date:</b>	<b>August 15, 2011</b>
<b>Subject:</b>	<b>2011 Unified Capital Program Amendment</b>
<b>District(s), Member(s):</b>	<b>All</b>
<b>Policy/Legal Reference:</b>	<b>2011 Capital Program and Budget</b>
<b>Staff Prepared/Presented:</b>	<b>Brian Lamb, General Manager, Metro Transit, (612) 349-7510</b> <b>Edwin D. Petrie, Director of Finance, Metro Transit, (612) 349-7624</b> <b>Alan Morris, Principal Financial Analyst, (651) 602-1446</b>
<b>Division/Department:</b>	<b>Transportation / Metro Transit</b>

### **Proposed Action**

That the Metropolitan Council:

- Amend the 2011 Authorized Capital Program (multi-year authorization) by adding spending authority as follows:

Metro Transit-New/Continuing	\$63,972,843
Metro Transit-Completed	( 12,560,953)
Metro Transit-Net Change in Authorization	\$51,411,890

- Amend the 2011 Capital Budget (annual appropriation) by increasing appropriation as follows:

Metro Transit	\$39,643,683
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### **Background**

This proposed amendment authorizes new federal, local and regional funding for existing and new projects, the closing of projects from the Authorized Capital Program, and the reallocation of remaining funding within the closing projects to existing projects as detailed in **ATTACHMENT 1**.

### **Metro Transit**

#### **Close Projects / Reallocate Authorized Funding**

**HLRT Platform Extension (Project – 63730)**

**HLRT O&M Expansion (Project – 64910)**

The HLRT Platform Extension Project (63730) was completed in 2010. This amendment requests a transfer of remaining funds in this project to project 64910, HLRT O&M Facility Expansion. Both of these projects are in grant MN-05-0018 and are a part of the 3 car train program for the Hiawatha LRT line and this transfer is consistent with the scope of these funds. These projects are identified in the CIP.

**Increase Authorized Funding / Authorize New Projects**

**Bus Replacement (Project – 61611)**

To recognize \$19,536,174 in federal funds and \$4,001,386 in RTC funds to provide authority necessary to initiate the request for proposal and a notice to proceed for the purchase of 41 Forty Foot Bio-Diesel replacement buses to be delivered in Spring of 2012. This project is identified in the CIP

**Hwy 36 & Rice St. Park & Ride (Project – 62015)**

This amendment provides authorization of \$2,363,296 of Chapter 152 State Bond Funds and \$140,824 of RTC to construct the Highway 36 and Rice Street Park and Ride. The Council was awarded the Chapter 152 funding through a competitive process. This project is identified in the CIP.

**Hwy 610 & Noble Park & Ride (Project – 62115)**

This amendment provides authorization of \$1,200,000 of Federal Funds and \$300,000 of RTC Funds for design and engineering costs to expand the park and ride facility at Hwy 610 & Noble. This project is identified in the CIP.

**Downtown Layover (Project – 63318)**

This amendment provides authorization of \$4,000,000 of RTC Funds for the downtown Minneapolis Layover. This project is identified in the CIP.

**Northstar Commuter Rail (Project – 65510)**

This amendment provides the balance of RTC funds in the amount of \$112,813 for the purchases of a sixth locomotive for the Northstar Commuter Rail Line. This project is identified in the CIP.

**Rail Associated Capital Maintenance (Project – 65652)**

This amendment provides authorization of \$2,088,000 of Federal Funds and \$522,000 of RTC funds for the long term maintenance of the Light Rail Infrastructure to provide reliable and safe service. This project is identified in the CIP.

**Hiawatha Corridor LRT (Project 65895)**

This amendment provides authorization of \$2,800,000 in RTC Funds for the exercise of 2 option low floor light rail vehicles for the Hiawatha Light Rail. In August 2010, the Metropolitan Council awarded and executed a contract with Siemens Industry Inc. for the production and delivery of low floor light rail vehicles. This amendment utilizes the remaining federal funds from the Hiawatha Light Rail FFGA. This project is identified in the CIP.

**Southwest LRT – Pre Preliminary Engineering (Project 69915)**

This amendment provides authorization of \$120,000 in RTC Funds for the continuation of pre-preliminary engineering activities. This project is identified in the CIP

**3 Car Train Program – Light Rail Vehicle (Project 84592)**

This amendment provides authorization of \$16,149,400 in Federal Funds and \$4,037,350 in RTC funds for the remaining installment payments on the 10 low floor light rail vehicles for the Hiawatha Light Rail. In August 25, 2010 the Metropolitan Council awarded and executed a contract with Siemens Industry, Inc. for the productions and delivery of 41 low floor light rail vehicles. This order included 31 low floor light rail vehicles for the Central Corridor Light Rail Project and 10 low floor vehicles for the Hiawatha Light Rail. This amendment provides funding for the remaining installment payment on these 10 light rail vehicles. This project is identified in the CIP.

**Transitway Planning (MT10-53)**

This amendment provides authorization of \$85,000 in RTC Funds for the concept design of stations in the Midtown Corridor at Hiawatha, West Lake Street stations, other facility and running way review in the corridor. This project will support the future Midtown Corridor Alternatives Analysis as well as Southwest CRT engineering. This project is identified in the CIP.

**Public Facility Security - NEW**

This amendment provides authorization of \$120,000 in Federal Funds and \$30,000 in RTC Funds for design, construction and project management of 3 video surveillance systems. This project is identified in the CIP.

**Card Access Transit Facilities - NEW**

This amendment provides authorization of \$80,000 in Federal Funds and \$20,000 in RTC Funds for securing the perimeter doors with card access at Ruter, Nicollet, South, East Metro garages and the Light Rail Transit Maintenance Facility. This project is identified in the CIP.

### **Ramsey Station on the Northstar Corridor – NEW**

This amendment provides authorization of \$1,300,000 in RTC Funds and \$4,000,000 in 2011 Transit Capital Improvement Program State Go Bonds per Business Item 2011-213 toward the building of the Ramsey Station on the Northstar Commuter Rail Line. This project is not in the CIP.

### **Maple Plain Park & Ride – NEW**

This amendment provides authorization of \$691,600 of Chapter 152 State Bond Funds and \$140,000 of RTC to construct the Maple Plain Park and Ride (Pool). The Council was awarded the Chapter 152 funding through a competitive process. This project is identified in the CIP.

### **Public Facilities/Police Building Study - NEW**

This amendment provides authorization of \$75,000 of RTC Funds to conduct a study for a Public Facilities building and a Police Building. This project is identified in the CIP.

### **Hybrid Bus Electrification – NEW**

To recognize an additional \$60,000 in RTC Funds as additional match for a competitively awarded TIGGER II Federal Grant. This project will test advanced hybrid technology to reduce emissions and reduce energy consumption. This project is identified in the current CIP.

### **Change to Current Year Expenditures**

Based on projected expenditures for the proposed amendments, the 2011 Capital Budget is proposed to be increased by \$39,643,683 for Metro Transit.

### **Rationale**

This amendment is required to authorize new federal, local and regional funding for existing and new projects, the closing of projects from the Authorized Capital Program, and the reallocation of remaining funding within the closing project to existing 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.

### **Fiscal Impact**

The proposed amendment adds \$39,173,574 in federal funds, \$7,054,896 in State Funding and \$17,744,373 in Council RTC Bonding Authority. There is available regional bonding authority provided by the Legislature to accommodate the additional use of RTC.

### **Known Support / Opposition**

None known.

**2011 Capital Program & Budget Amendment**

Transportation Committee - August 22nd, 2011  
 Management Committee - August 24h, 2011  
 Metropolitan Council - September 12th, 2011

**ATTACHMENT 1  
 ITEM # 2011-206**

CURRENTLY AUTHORIZED					PROPOSED CHANGE					AMENDED					2011	Multi-Year
Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Federal	State	Other	Regional	Total	Budget	Authorization

**METRO TRANSIT**

Original Adopted	\$ 258,257,046	\$ 1,924,759,085
After Prior Amendments	\$ 485,181,751	\$ 2,437,386,783
After This Amendment	\$ 524,825,434	\$ 2,501,359,626

**CLOSING PROJECTS**

63730	HLRT Platform Extensions	\$ 10,248,607	\$ -	\$ -	\$ 2,562,152	\$ 12,810,759	\$ (199,845)	\$ -	\$ -	\$ (49,961)	\$ (249,806)	\$ 10,048,762	\$ -	\$ -	\$ 2,512,191	\$ 12,560,953	\$ (249,806)	\$ (249,806)
64910	HLRT O&M Expansion	\$ 13,026,800	\$ -	\$ -	\$ 4,756,700	\$ 17,783,500	\$ 199,845	\$ -	\$ -	\$ 49,961	\$ 249,806	\$ 13,226,645	\$ -	\$ -	\$ 4,806,661	\$ 18,033,306	\$ 249,806	\$ 249,806
<b>Section Subtotal</b>		<b>\$ 23,275,407</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,318,852</b>	<b>\$ 30,594,259</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 23,275,407</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 7,318,852</b>	<b>\$ 30,594,259</b>		

**INCREASE AUTHORIZED FUNDING / AUTHORIZE NEW PROJECTS**

61611	Bus Replacement Hwy 36 & Rice	\$ 126,379,813	\$ -	\$ -	\$ 24,657,496	\$ 151,037,309	\$ 19,536,174	\$ -	\$ -	\$ 4,001,386	\$ 23,537,560	\$ 145,915,987	\$ -	\$ -	\$ 28,658,882	\$ 174,574,869	\$ -	\$ 23,537,560
62015	Street P&R	\$ -	\$ -	\$ -	\$ 450,000	\$ 450,000	\$ -	\$ 2,363,296	\$ -	\$ 140,824	\$ 2,504,120	\$ -	\$ 2,363,296	\$ -	\$ 590,824	\$ 2,954,120	\$ 2,504,120	\$ 2,504,120
62115	Hwy 610 & Noble Park & Ride	\$ 2,000,000	\$ -	\$ -	\$ 500,000	\$ 2,500,000	\$ 1,200,000	\$ -	\$ -	\$ 300,000	\$ 1,500,000	\$ 3,200,000	\$ -	\$ -	\$ 800,000	\$ 4,000,000	\$ 1,500,000	\$ 1,500,000
63318	Downtown Layover	\$ 1,967,357	\$ -	\$ -	\$ 650,000	\$ 2,617,357	\$ -	\$ -	\$ -	\$ 4,000,000	\$ 4,000,000	\$ 1,967,357	\$ -	\$ -	\$ 4,650,000	\$ 6,617,357	\$ 4,000,000	\$ 4,000,000
65510	Northstar Commuter Rail	\$ 63,496,507	\$ 339,439	\$ 16,571,835	\$ 3,400,000	\$ 83,807,781	\$ -	\$ -	\$ -	\$ 112,813	\$ 112,813	\$ 63,496,507	\$ 339,439	\$ 16,571,835	\$ 3,512,813	\$ 83,920,594	\$ 112,813	\$ 112,813
65652	Rail Associated Capital Maintenance	\$ 2,848,076	\$ -	\$ -	\$ 712,020	\$ 3,560,096	\$ 2,088,000	\$ -	\$ -	\$ 522,000	\$ 2,610,000	\$ 4,936,076	\$ -	\$ -	\$ 1,234,020	\$ 6,170,096	\$ 2,610,000	\$ 2,610,000
65895	Hiawatha Corridor LRT	\$ 414,152,500	\$ 120,108,046	\$ 181,036,018	\$ -	\$ 715,296,564	\$ -	\$ -	\$ -	\$ 2,800,000	\$ 2,800,000	\$ 414,152,500	\$ 120,108,046	\$ 181,036,018	\$ 2,800,000	\$ 718,096,564	\$ 2,800,000	\$ 2,800,000
69915	Southwest LRT - Pre PE	\$ 534,375	\$ -	\$ -	\$ 138,000	\$ 672,375	\$ -	\$ -	\$ -	\$ 120,000	\$ 120,000	\$ 534,375	\$ -	\$ -	\$ 258,000	\$ 792,375	\$ 60,000	\$ 120,000
84592	3 Car Train LRT Vehicles	\$ 10,250,600	\$ -	\$ -	\$ 2,562,650	\$ 12,813,250	\$ 16,149,400	\$ -	\$ -	\$ 4,037,350	\$ 20,186,750	\$ 26,400,000	\$ -	\$ -	\$ 6,600,000	\$ 33,000,000	\$ 20,186,750	\$ 20,186,750
MT10-53	Transitway Planning	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 85,000	\$ 85,000	\$ -	\$ -	\$ -	\$ 85,000	\$ 85,000	\$ 85,000	\$ 85,000
New	Public Facility Security	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 120,000	\$ -	\$ -	\$ 30,000	\$ 150,000	\$ 120,000	\$ -	\$ -	\$ 30,000	\$ 150,000	\$ 150,000	\$ 150,000
New	Card Access Transit Facilities/Garages	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 100,000	\$ 80,000	\$ -	\$ -	\$ 20,000	\$ 100,000	\$ 100,000	\$ 100,000
New	Ramsey Station on the Northstar Corridor	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 4,000,000	\$ -	\$ 1,300,000	\$ 5,300,000	\$ -	\$ 4,000,000	\$ -	\$ 1,300,000	\$ 5,300,000	\$ 5,300,000	\$ 5,300,000
New	Maple Plain Park & Ride	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 691,600	\$ -	\$ 140,000	\$ 831,600	\$ -	\$ 691,600	\$ -	\$ 140,000	\$ 831,600	\$ 100,000	\$ 831,600
New	Police Building Study	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ -	\$ -	\$ -	\$ 75,000	\$ 75,000	\$ 75,000	\$ 75,000
New	Hybrid Bus Electrification	\$ 1,200,000	\$ -	\$ -	\$ 240,000	\$ 1,440,000	\$ -	\$ -	\$ -	\$ 60,000	\$ 60,000	\$ 1,200,000	\$ -	\$ -	\$ 300,000	\$ 1,500,000	\$ 60,000	\$ 60,000
<b>Section Subtotal</b>		<b>\$ 622,829,228</b>	<b>\$ 120,447,485</b>	<b>\$ 197,607,853</b>	<b>\$ 33,310,166</b>	<b>\$ 974,194,732</b>	<b>\$ 39,173,574</b>	<b>\$ 7,054,896</b>	<b>\$ -</b>	<b>\$ 17,744,373</b>	<b>\$ 63,972,843</b>	<b>\$ 662,002,802</b>	<b>\$ 127,502,381</b>	<b>\$ 197,607,853</b>	<b>\$ 51,054,539</b>	<b>\$ 1,038,167,575</b>		

<b>METRO TRANSIT TOTAL</b>	<b>\$ 646,104,635</b>	<b>\$ 120,447,485</b>	<b>\$ 197,607,853</b>	<b>\$ 40,629,018</b>	<b>\$ 1,004,788,991</b>	<b>\$ 39,173,574</b>	<b>\$ 7,054,896</b>	<b>\$ -</b>	<b>\$ 17,744,373</b>	<b>\$ 63,972,843</b>	<b>\$ 685,278,209</b>	<b>\$ 127,502,381</b>	<b>\$ 197,607,853</b>	<b>\$ 58,373,391</b>	<b>\$ 1,068,761,834</b>	<b>\$ 39,643,683</b>	<b>\$ 63,972,843</b>
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