

Transportation and Management Committees

For the Metropolitan Council meeting of September 18, 2019

Subject: 2019 Unified Budget Amendment – Special Capital Budget Amendment

Proposed Action

That the Metropolitan Council authorizes the 2019 Unified Budget as indicated and in accordance with the attached tables.

Summary of Committee Discussion/Questions

Ed Petrie presented this item, after Robert Rimstad provided background on the New Minneapolis bus garage. Zeran asked how big the future rooftop solar array will be and the timeframe for that to be completed. Rimstad answered that it is projected for 2 megawatts of solar and installation would happen at the very end of the project, 2022 or 2023. Ferguson wanted clarification regarding the capacity graph. Rimstad stated when we open the new garage, we don't anticipate being over capacity but that if Transit received all the funding to implement our Service Improvement plan, over-capacity might be seen. General Manager Wes Kooistra added that Metro Transit has facilities throughout the region, which are viewed over time to ensure we keep up with demand. Gonzalez asked if the 400+ living wage jobs are added right at opening. Rimstad clarified that the 400+ jobs would be a mixture of positions shifted from other garages, as well as new jobs when the expansion of the bus fleet incurs. Atlas-Ingebretson asked if there is a policy or philosophy in regard to green spaces. Rimstad stated that a few years ago there was a landscape program designed that helps guide some decision and that there will be green spaces, with native plantings on the new site. Chair Barber added that Metro Transit did a great job thinking about environmental concerns and sustainability efforts when created the MTPD building, and that the new garage is building into the whole campus design. Motion by Freson, seconded by Zeran. Motion carried.

The proposed amendment was reviewed and approved by the Management Committee on August 14, 2019. There was no issues or concerns.

Management Committee

Meeting date: August 14, 2019

For the Metropolitan Council meeting of August 28, 2019

Subject: 2019 Budget Amendment – Special Capital Budget Amendment
District(s), Member(s): All
Policy/Legal Reference: MN Statutes Section 473.13, Subd. 1
Staff Prepared/Presented: Ed Petrie, Finance Director Transportation (612-349-7624)
Division/Department: All

Proposed Action

That the Metropolitan Council authorizes the 2019 Unified Budget as indicated and in accordance with the attached tables.

Background

This is a special session budget amendment for capital budgets. The capital program includes the closing of completed projects and moving funding for projects from the planned CIP to the Authorized Capital Program for the Southwest Light Rail Project and the Heywood Expansion/Electric Bus Infrastructure.

This proposed second quarter amendments will be reviewed by the Transportation Committee on August 12, 2019.

Capital Component of the 2019 Unified Budget

Transportation

Change in Authorized Capital Program (ACP): \$124,347,189
 Additions: \$128,707,189
 Reductions: (\$4,360,000)
Change in Capital Improvement Plan (CIP): (\$1,227,000)
 Reductions: (\$1,227,000)
Change in Capital Program (ACP+CIP): (\$123,120,189)
Change in 2019 Capital Budget: \$75,000,000

This amendment moves estimated \$123.1 million of new funding to the ACP, shifting 4.3 million from existing projects and moves estimated \$1.2 million in projects from the CIP to the ACP where federal, state, local and regional funding have been secured.

Rationale

The proposed amendment programs use available federal, state, other, and regional funds to the Unified Budget to allow the Council to carry out its work plan and its long-term capital program.



Thrive Lens Analysis

- The Transportation Division amendments support the Stewardship and Prosperity outcomes by demonstrating a commitment to asset preservation, assessing future needs and through strategic investment in regional infrastructure
- The Community Development Division Livable Communities amendments support the Equity outcome by investing in a mix of housing affordability and producing or preserving more affordable housing along transit corridors.
- The Community Development Division Parks amendments address the Livability outcome by providing access to natural resources for healthy exercise.

Funding

Funding for the capital program amendments come from new federal, local funding and from available uncommitted regional bond authorizations.

The following table summarizes the regional transit bonding authority committed to authorized projects. The remaining authority will be committed to planned projects in future amendments.

Fiscal Impact

The capital budget has no impact on regional taxpayers.

Known Support / Opposition

None

Attachments

Table 9: 2019 Transportation Capital Program – Amended August 28, 2019

Transportation Committee Business Item – August 12, 2019

Power Point Presentation of New Minneapolis Bus Garage

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE 9

(\$ in 000's)

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2019 Current	Changes	2019 Amended	2019	2020	2021	2022	2023	2024	Total	
METRO TRANSIT											
Fleet Modernization											
Big Buses	162,183	44,908	207,091	117	53,692	52,835	55,911	88,460	92,179	343,195	550,286
Bus Tire Leasing	18,417	2,750	21,167	550	2,956	3,103	3,303	3,468	3,641	17,020	38,188
Commuter Rail Projects	2,250	-	2,250	-	-	-	1,250	1,250	1,250	3,750	6,000
Light Rail Vehicles	25,428	-	25,428	2,315	4,721	10,647	8,790	3,850	2,350	32,673	58,101
Non-Revenue Vehicles	-	130	130	1,076	-	-	-	-	-	1,076	1,206
TOTAL Fleet Modernization	208,279	47,787	256,066	4,058	61,369	66,585	69,254	97,028	99,420	397,713	653,780
Support Facilities											
Heywood Garage	122,575	10,152	132,727	-	-	-	-	-	-	-	132,727
Light Rail Projects	-	300	300	-	-	-	-	-	-	-	300
Police Facility	27,500	-	27,500	-	-	-	-	-	-	-	27,500
Support Facility	102,516	-10,006	92,510	9,548	17,850	16,461	9,100	8,650	7,114	68,723	161,233
TOTAL Support Facilities	252,591	446	253,037	9,548	17,850	16,461	9,100	8,650	7,114	68,723	321,760
Customer Facilities											
Bus System Customer Facility	53,757	900	54,657	4,987	4,690	5,940	3,265	3,015	3,365	25,262	79,919
Customer Facilities Rail	7,050	-250	6,800	-	-	-	-	-	-	-	6,800
Transitways	2,150	1,700	3,850	1,700	-	-	-	-	-	1,700	5,550
TOTAL Customer Facilities	62,957	2,350	65,307	6,687	4,690	5,940	3,265	3,015	3,365	26,962	92,269
Technology Improvements											
Light Rail Vehicles	1,400	250	1,650	-	-	-	-	-	-	-	1,650
Metro Blue Line (Hiawatha Corridor)	-	300	300	-	-	-	-	-	-	-	300
Technology Investments	53,045	-6,496	46,549	6,069	8,213	7,513	13,305	6,393	6,190	47,682	94,231
TOTAL Technology Improvements	54,445	-5,946	48,499	6,069	8,213	7,513	13,305	6,393	6,190	47,682	96,181
Other Capital Equipment											
Light Rail Vehicles	-	1,086	1,086	-	477	242	-	-	-	718	1,804
Northstar Commuter Rail	250	100	350	-	-	-	-	-	-	-	350
Other Capital Equipment	50,730	2,390	53,120	2,970	4,082	3,835	3,300	4,310	3,500	21,997	75,117
Repairs, Equipment and Technology	-	390	390	-	-	-	-	-	-	-	390
TOTAL Other Capital Equipment	50,980	3,966	54,946	2,970	4,559	4,077	3,300	4,310	3,500	22,715	77,662
Transitways - Non New Starts											
Arterial Bus Rapid Transit (ABRT)	52,288	8,750	61,038	640	26,200	1,000	150	150	150	28,290	89,328
Commuter Rail Projects	1,500	100	1,600	-	225	225	225	225	225	1,125	2,725
Highway Bus Rapid Transit (HBRT)	175,567	-	175,567	37,332	-	-	-	-	-	37,332	212,900
Light Rail Projects	132,000	-1,700	130,300	3,800	6,639	3,038	1,540	1,142	1,143	17,302	147,602
Light Rail Vehicles	-	-	-	-	309	319	329	340	350	1,648	1,648
Metro Blue Line (Hiawatha Corridor)	3,050	-	3,050	100	100	100	100	100	100	600	3,650
Transitways	513	-245	268	-	-	-	-	-	-	-	268
TOTAL Transitways - Non New Starts	364,918	6,905	371,823	41,873	33,473	4,682	2,344	1,956	1,969	86,298	458,121
Federal New Starts Rail Projects											
Metro Blue Line (Bottineau Boulevard)	196,113	-	196,113	1,396,183	-	-	-	-	-	1,396,183	1,592,296
Metro Blue Line (Hiawatha Corridor)	565	-	565	-	-	3,500	-	-	-	3,500	4,065
Metro Green Line (Central Corridor)	41,900	-	41,900	-	-	-	-	-	-	-	41,900
Metro Green Line (Southwest Corridor)	838,347	118,555	956,902	1,162,901	-	-	-	-	-	1,162,901	2,119,803
Northstar Commuter Rail	10,327	-	10,327	-	-	-	-	-	-	-	10,327
TOTAL Federal New Starts Rail Projects	1,087,252	118,555	1,205,807	2,559,084	-	3,500	-	-	-	2,562,584	3,768,391
Total METRO TRANSIT Capital Program	2,081,422	174,064	2,255,486	2,630,288	130,154	108,758	100,568	121,352	121,557	3,212,677	5,468,162

**METROPOLITAN COUNCIL
CAPITAL PROGRAM
TRANSPORTATION**

TABLE 9

(\$ in 000's)

	Authorized Capital Program (ACP)			Capital Improvement Plan (CIP)							ACP + CIP Combined
	2019 Current	Changes	2019 Amended	2019	2020	2021	2022	2023	2024	Total	
METROPOLITAN TRANSPORTATION SERVICES											
Fleet Modernization											
Big Buses	68,162	2,652	70,814	11,186	35,981	11,617	17,403	14,532	25,843	116,562	187,377
Non-Revenue Vehicles	36	-	36	-	-	-	-	-	-	-	36
Repairs, Equipment and Technology	8,850	5,808	14,658	4,095	3,500	4,331	4,500	6,200	3,000	25,626	40,284
Small Buses	39,772	2,744	42,516	203	10,577	11,110	20,400	14,868	23,749	80,906	123,422
TOTAL Fleet Modernization	116,821	11,203	128,024	15,484	50,058	27,058	42,304	35,600	52,591	223,094	351,118
Customer Facilities											
Bus System Customer Facility	-	-	-	1,000	1,100	1,000	1,000	1,000	1,000	6,100	6,100
TOTAL Customer Facilities	-	-	-	1,000	1,100	1,000	1,000	1,000	1,000	6,100	6,100
Technology Improvements											
Repairs, Equipment and Technology	-	-	-	2,849	1,306	1,757	2,116	1,989	2,887	12,903	12,903
Technology Investments	11,488	210	11,698	6,889	6,955	8,005	8,805	7,455	6,505	44,614	56,312
TOTAL Technology Improvements	11,488	210	11,698	9,738	8,261	9,762	10,921	9,444	9,392	57,517	69,214
Other Regional Providers - Non Fleet											
Maple Grove Transit	2,086	324	2,410	333	341	348	356	364	372	2,113	4,523
Minnesota Valley Transit Authority	7,209	1,545	8,754	1,467	1,499	1,532	1,566	1,600	1,635	9,299	18,053
Plymouth Transit	4,258	307	4,565	297	304	311	318	325	332	1,886	6,451
SouthWest Transit	781	645	1,426	648	662	677	692	707	722	4,108	5,534
University of Minnesota Transit	850	-	850	274	280	286	293	299	306	1,737	2,588
TOTAL Other Regional Providers - Non Fleet	15,184	2,821	18,006	3,019	3,086	3,154	3,223	3,294	3,366	19,142	37,148
Transitways - Non New Starts											
Transitways	8,068	-	8,068	7,889	75	75	75	75	75	8,264	16,332
TOTAL Transitways - Non New Starts	8,068	-	8,068	7,889	75	75	75	75	75	8,264	16,332
Total MTS Capital Program	151,561	14,235	165,796	37,130	62,579	41,048	57,523	49,413	66,424	314,117	479,913
COMBINED											
Fleet Modernization	325,099	58,991	384,090	19,542	111,426	93,643	111,558	132,628	152,011	620,808	1,004,898
Support Facilities	252,591	446	253,037	9,548	17,850	16,461	9,100	8,650	7,114	68,723	321,760
Customer Facilities	62,957	2,350	65,307	7,687	5,790	6,940	4,265	4,015	4,365	33,062	98,369
Technology Improvements	65,932	-5,736	60,196	15,807	16,474	17,274	24,226	15,837	15,581	105,199	165,395
Other Regional Providers - Non Fleet	15,184	2,821	18,006	3,019	3,086	3,154	3,223	3,294	3,366	19,142	37,148
Other Capital Equipment	50,980	3,966	54,946	2,970	4,559	4,077	3,300	4,310	3,500	22,715	77,662
Transitways - Non New Starts	372,987	6,905	379,892	49,762	33,548	4,757	2,419	2,031	2,044	94,561	474,453
Federal New Starts Rail Projects	1,087,252	118,555	1,205,807	2,559,084	-	3,500	-	-	-	2,562,584	3,768,391
TOTAL TRANSPORTATION	2,232,983	188,299	2,421,282	2,667,418	192,733	149,806	158,091	170,765	187,981	3,526,794	5,948,076

Transportation Committee

Meeting date: August 12, 2019

For the Metropolitan Council meeting of August 28th, 2019

Subject: 2019 Special Capital Budget Amendment

District(s), Member(s): All

Policy/Legal Reference: 2019 Unified Budget; Mn Statutes Section 473.13, Subd. 1 – Council Budget Requirements

Staff Prepared/Presented: Wes Kooistra, General Manager, Metro Transit 612-349-7510; Edwin D. Petrie, Director of Finance, Metro Transit 612-349-7624;

Division/Department: Transportation

Proposed Action

That the Metropolitan Council authorizes the 2019 Unified Budget as indicated and in accordance with the attached tables.

Background

That the Metropolitan Council amend the 2019 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).

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

Capital Program:

Metro Transit

Administrative Adjustments / Reallocating Existing Funding:

None

Closing Projects:

None

Authorize New Projects, Increase Authorization and Reduce Authorization:

Southwest Light Rail Transit Project - 61001

This amendment recognizes \$94,843,963 in Hennepin County Funding and \$23,710,991 in Hennepin County Regional Rail Authority (HCRRA) Funding portion that has been assigned to Hennepin County from the Grant Agreement for the Limited Notice to Proceed and activities during LNTP period September 2019 through March 2020. This funding is pending approval by Council Action in Business Item 2019-179. This project is identified in the CIP.

Heywood Expansion/Electric Bus Infrastructure – Project #62312

This amendment provides: \$10,152,235 in RTC funds to be used for construction of the New Minneapolis Bus Garage for design, construction, interior finishes, new electrical service and system components for the new electric bus fleet. This project is identified in the CIP.

This project includes the following adjustments:

\$110,000 Project Scope Reductions

- Project # 65504 - Rail Maintenance Special Equipment Tooling – (\$60,000) in RTC Funds.
- Project 69705 – Sustainability Initiatives – (\$50,000) – RTC Funds

\$1,397,978 Projects to Close as they are completed and available to allocate the funds to the New Minneapolis Bus Garage.

- Project 69217 – Hiawatha Trail Lighting – (\$152,487) – RTC Funds
- Project 69701 – Landscape Program – (\$41,865) – RTC Funds
- Project 62701 – Rail Station Modifications – (\$394,320) – RTC Funds
- Project 64383 – Bus Line System Replacement – (\$47,977) – RTC Funds
- Project 67501 – Update Fare Counting Equipment – (\$1,547) – RTC Funds
- Project 61113 - Transitway Planning – (\$24,656) – RTC Funds
- Project 68311 – Garage Bus Wireless Upgrade VAN – (\$246,745) – RTC Funds
- Project 68718 – LRT Portable Rail Detector – (\$125,000) – RTC Funds
- Project 68712 – LRT Blue Signal System Backup Power – (\$50,000) – RTC Funds
- Project 68716 – LRT Blue Communication Equipment Upgrade – (\$100,000) -RTC Funds
- Project 69219 – Covered Bike Parking – (\$113,381) – RTC Funds
- Project 68603 – ADA Bus Stops – (\$32,000) – RTC Funds
- Project 69700 – ADA Bus Stop Enhancements – (\$68,000) – RTC Funds

\$7,417,257 in Available RTC Funding

Project 62322 - \$232,584 in RTC Funds from Downtown East Area Enhancement Northstar was closed due to project completion and returned to the MT Capital Project pool for reallocation with BI 2019-187.

Project 68711 - \$888,330 in RTC Funds from BNSF Track & Additional Yard Track –was closed due to project completion and returned to the MT Capital Project pool for reallocation with BI 2019-166.

\$1,650,000 in RTC Funds from the sale of old MT Police Headquarters.

\$4,646,343 in Metro Transit available unencumbered RTC Funds.

\$1,227,000 in Available RTC Funding from projects included in the 2019 Capital Improvement Program that will not be utilized and will be integrated into this project:

- a. Project M08088 – New Ruter Garage – RTC Funds - \$250,000
- b. Project 64216 – Public Facilities Maintenance Building - Transfer Road – RTC Funds - \$750,000
- c. Project M16102 – Secure Bike Parking – RTC Funds - \$87,000
- d. Project 68409 – NexTrip Real Time Bus Departure Signs Presence Detection – RTC Funds - \$90,000

- e. Project M17018 – Technology Systems Enhancements and Replacements – RTC Funds
- \$50,000

Thrive Lens Analysis

Prosperity

- The budget amendment adds funding for the Southwest Light Rail Project and reflects strategic investment in regional infrastructure that will promote economic competitiveness and create prosperity for the region.

Funding

Capital Program:

This amendment increases the Transportation Division Federal revenues by \$0, increases State revenues by \$0, increases Other revenues by \$118,554,954 and increases RTC revenues by \$8,644,257.

Known Support / Opposition

No known opposition.

Attachments:

1. Capital Program – Attachment #1 (Program Level) (Table 9)
2. Capital Program – Attachment #3 (Project Level)
3. PowerPoint Presentation New Minneapolis Bus Garage

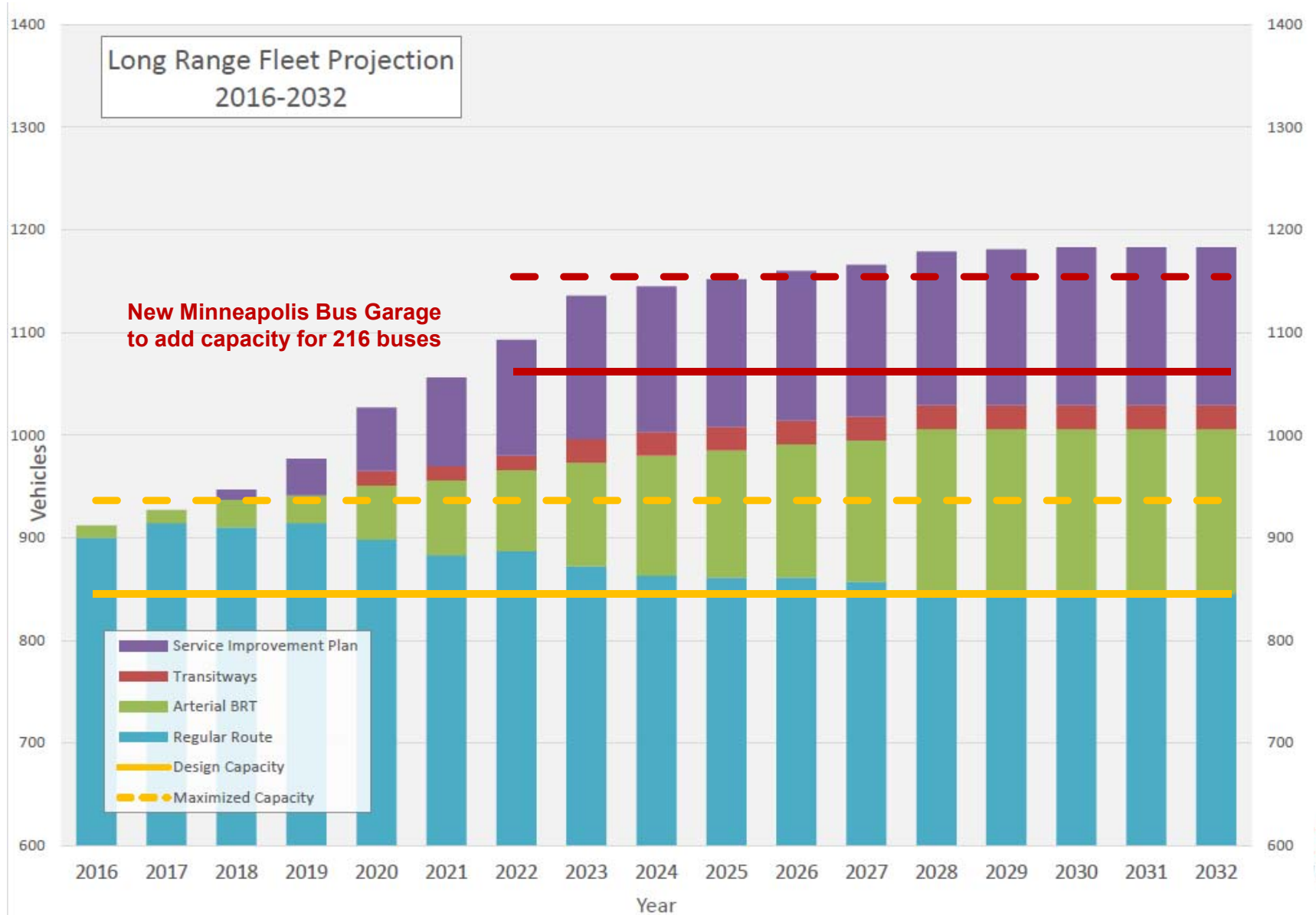
New Minneapolis Bus Garage



Robert Rimstad

Lead Project Manager, Engineering and Facilities
Transportation Committee, August 12, 2019

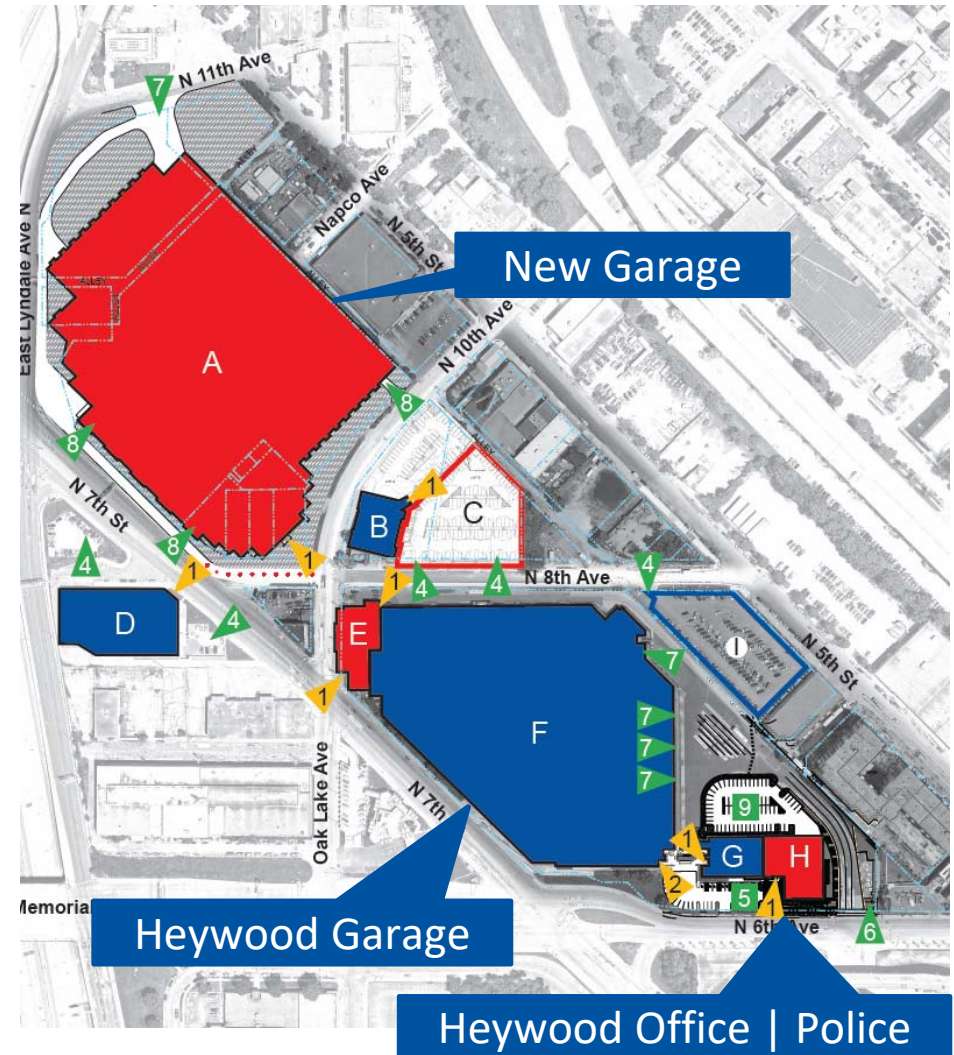
Fleet Size and Garage Capacity



Project Description



- Project Completion 2022
- 11 Acre Site Edge of North Loop / West of downtown Minneapolis
- 350,000 sq. ft., two level bus maintenance and storage facility
- 24 maintenance bays
- 216 bus capacity
- 400+ living wage jobs at full capacity
- 300+ construction jobs



Thrive Lens Analysis



- Sustainability/Stewardship
 - Supports electric bus fleet
 - Solar thermal wall
 - Rain water re-use
 - Energy efficient: <math><50 \text{ kBtu/sf/yr}</math>
 - Future rooftop solar array
- Equity
 - Expand technician program
 - Support service expansion
- Livability
 - Support increased accessibility



Total Project Budget & Funding



Budget (millions)

Land Purchase:	\$ 10.5
Management:	\$ 4.0
Design:	\$ 8.0
Site Prep:	\$ 1.3
Construction:	\$121.3*
<u>Equipment:</u>	<u>\$ 4.0</u>
Total:	\$ 149.1

Funding (millions)

Local Funding:	\$ 85.1
Federal Formula Funds:**	\$ 46.0
Regional Solicit (CMAQ):**	\$ 7.0
<u>FY 18 FTA 5339(b):**</u>	<u>\$ 11.0</u>
Total:	\$149.1

** Federal Funds

* Includes Change Order Funds

Questions

