Metropolitan Transportation Commission Programming and Allocations Committee October 11, 2023

Agenda Item 3a – Attachment A

FTA Capital Investment Grant Program Detail

Increasingly, project sponsors throughout the country are requesting FTA Capital Investment Grants funding around 50% of project costs, which creates a demand for this federal source above the available and projected funding levels. Three Bay Area projects: VTA BART Extension to Silicon Valley Phase II, TJPA – The Portal, and Tri-Valley San Joaquin Valley Regional Rail Valley Link have identified this fund source within adopted funding plans and are in the Project Development pipeline for the New Starts portion of the Capital Investment Grants program. This demand from one region could be a challenge for a nationwide program, relative to other known projects in the pipeline and expected funding available. FTA's FY24 Annual Report on Funding Recommendations for the Capital Investment Grants (CIG) Program and Expedited Project Delivery Pilot Program fully funded all outstanding Full Funding Grant Agreements (FFGAs) nationwide, and recommended an additional \$2.4 billion to eight New Starts projects without FFGAs, including \$500 million for VTA. This group of eight projects has similar completion timelines as VTA and has an expected outstanding CIG funding need of approximately \$16 billion. Another subset of projects in the New Starts pipeline was not funded in FY24, including The Portal and Valley Link. This unfunded subset consists of at least 12 projects with similar timelines, and an estimated CIG funding need of approximately \$18 billion. All told, sponsors of at least 20 New Starts projects are going for CIG funding totaling over \$34 billion, with an average projected opening date around 2030. Other demands remain for Small Starts, Core Capacity, and Expedited Project Delivery. Meanwhile, the BIL brought nationwide CIG levels to \$3 billion per year, plus a \$1.6 billion per year plus-up through FY26. From FY25 through FY30, if the plus-up does not continue, only \$20 billion is expected nationwide for the CIG program.

The amount of New Starts funding that can be expected to flow into the Bay Area over a set period is difficult to predict. Staff typically look at historical Bay Area shares to forecast a funding envelope for the federal program. However, the actual value of awards that Bay Area projects receive in a given time period can vary widely and is dependent on a variety of factors including program capacity and the competitiveness of Bay Area projects relative to other

Metropolitan Transportation Commission Programming and Allocations Committee October 11, 2023

Agenda Item 3a – Attachment A

projects nationwide. Given this variability, staff recommends allowing for the demand for the federal New Starts program represented by projects in the MAP, be allowed to exceed the forecasted funding envelope in the MAP endorsement framework.

FTA publishes a CIG Dashboard with details on projects in the pipeline, including delivery timelines, stage in the CIG process, total costs, and requested CIG amounts. This Dashboard is regularly updated and is available at https://www.transit.dot.gov/funding/grants/grant-programs/capital-investment-grant-cig-dashboard. The most recent version, dated September 7, 2023, is included in the following two pages.

Capital Investment Grants Dashboard

As proposed Capital Investment Grants (CIG) Program projects proceed through planning and design, information contained herein concerning scope, cost, funding, and ratings may change.

Project Name Pr	Project Sponsor	City/ Urbanized Area	State	Mode	Length Number of Stations Length of Exclusive BRT	Project Cost (\$ millions)	CIG Funding Request (\$ millions)	CIG Share	NEPA Completion	PD Entry Date	ENG Entry Date	LONP Request Date	LONP Decision Date	LONP Action	Project Rating Request Date*	Project Rating Date*	Overall Project Rating**	Non-CIG Matching Funds Status†	Estimated Grant Date‡
Canarsie Line Power Improvements NY	YMTA	New York	NY	HR	6.0 14 N/A \$	360.2	\$ 100.0	28%	8/24/2016	12/12/2014	6/2/2017	12/13/2016	1/19/2017	Approved	d Aug 2016	Nov 2016	3 MH	Committed	TBD
- 4	BTA	Boston	MA	LRT	23.0 66 N/A \$	2,100.0	TBD	TBD		5/12/2022								In Progress	TBD
FrontRunner Strategic Double Track Project UD	DOT	Salt Lake City	UT	CR	83.0 16 N/A \$	965.6	\$ 671.1	70%		11/2/2022					Aug 2022	Nov 2022	2 M	In Progress	TBD
Red Line Extension CT	TA	Chicago	IL	HR	5.6 4 N/A \$	3,948.0	\$ 1,974.0	50%	7/28/2022	12/15/2020	8/28/2023	2/8/2023	2/28/2023	Withdrawn	Mar 2023	Jul 2023	3 MH	In Progress	Late 2024
METRO Blue Line Extension (Bottineau LRT) Me	et Council	Minneapolis	MN	LRT	13.5 11 N/A \$	1,536.2	\$ 752.7	49%	9/19/2016	8/22/2014	1/19/2017				Aug 2019	Nov 2019	9	In Progress	TBD
NJ-NY Secaucus, Hudson Tunnels◊^ GE	DC		NJ-N	/ CR	6.5 N/A N/A \$	15,649.0	\$ 6,880.0	44%	5/28/2021	7/14/2016	7/6/2023	7/7/2023			Apr 2023	Jun 2023	3 MH	In Progress	Mid 2024
												7/10/2023	8/23/2023	Approved	t				
Second Avenue Subway Phase 2 NY	YMTA	New York	NY	HR	1.8 3 N/A \$	7,699.0	\$ 3,404.9	44%	11/15/2018	12/23/2016	1/6/2022				Aug 2021	Jan 2022	2 MH	In Progress	Fall 2023
Lowcountry Rapid Transit BC	CDCOG	Charleston	SC	BRT	21.3 20 11.7 \$	625.1	\$ 375.0	60%	7/19/2021	9/27/2019	7/11/2022				May 2022	July 2022	2 MH	In Progress	Late 2024
Capitol Extension Project Va	alley Metro	Phoenix	ΑZ	LRT	TBD TBD N/A	TBD	TBD	TBD		4/20/2023								In Progress	TBD
Valley Link Rail Project Phase 1 TV	VSJVRRA	Livermore	CA	CR	26.0 4 N/A \$	1,800.0	\$ 450.0	25%		5/26/2022								In Progress	TBD
Inglewood Transit Connector Project ITC	CJPA	Los Angeles	CA	HR	1.6 3 N/A \$	2,019.0	\$ 1,211.0	60%	3/16/2023	7/9/2021								In Progress	TBD
West Santa Ana Branch Transit Corridor LA	ACMTA	Los Angeles	CA	LRT	14.8 9 N/A \$	4,900 - \$5,100	TBD	TBD		2/23/2022								In Progress	TBD
Transbay Downtown Rail Extension Tra	ransbay JPA	San Francisco	CA	CR	1.6 2 N/A \$	8,246.1	\$ 4,073.6	49%	7/22/2019	12/6/2021								In Progress	TBD
BART Silicon Valley Phase II VT	TA	San Jose	CA	HR	6.0 4 N/A \$	9,317.6	\$ 4,603.0	49%	3/8/2021	12/1/2022		10/18/2022	12/1/2022	Approved	d Aug 2022	Nov 2022	2 MH	In Progress	TBD
Northeast Corridor Rapid Transit Project DT	TPW	Miami	FL	CR	13.0 5 N/A \$	679.9	\$ 339.9	50%		10/26/2021								In Progress	TBD
METRO Purple Line BRT Me	et Council	St. Paul	MN	BRT	15.0 21 11.0 \$	445.0	\$ 218.0	49%	10/5/2021	12/10/2021								In Progress	TBD
University Corridor Bus Rapid Transit Project ME	ETRO	Houston	TX	BRT	25.3 41 23.9 \$	2,226.0	\$ 1,335.6	60%		9/29/2021					Aug 2022	Nov 2022	2 M	In Progress	TBD
Advanced Rapid Transit (ART) North-South Corridor VIA	IA	San Antonio	TX	BRT	11.7 27 8.8 \$	386.0	\$ 231.6	60%	5/4/2023	8/23/2021					Aug 2021	Nov 2021	1 MH	In Progress	TBD
Richmond Highway BRT Fa	airfax County	Fairfax County	VA	BRT	7.4 9 6.7 \$	730.0	\$ 285.0	39%	1/7/2022	3/13/2020								In Progress	TBD
West Seattle to Ballard Link Extension: SODO to Ballard So	ound Transit	Seattle	WA	LRT	7.1 9 N/A \$	9,000.0	TBD	TBD		7/13/2022								In Progress	TBD
West Seattle to Ballard Link Extension: West Seattle to SODO So	ound Transit	Seattle	WA	LRT	4.7 3 N/A \$	3,200.0	TBD	TBD		7/13/2022								In Progress	TBD
University-Medical BRT Cit	ity of Huntsville	Huntsville	AL	BRT	9.0 TBD N/A \$	49.0	TBD	TBD		5/26/2023	N/A							In Progress	TBD
Downtown Streetcar LA	ADOT	Los Angeles	CA	SC	3.4 23 N/A \$	296.4	\$ 100.0	34%	4/18/2019	2/28/2014	N/A				Sep 2018	Nov 2018	8 ML	In Progress	TBD
SURF! Busway and Bus Rapid Transit Project MS	ST	Monterey Bay	CA	BRT	19.5 29 6.0 \$	66.0	\$ 22.2	34%	1/25/2023	4/20/2020	N/A				Aug 2022	Nov 2022	2 MH	In Progress	Summer 2024
Downtown Riverfront Streetcar Sa	acRT	Sacramento	CA	SC	1.5 3 N/A \$	117.0	\$ 58.5	50%	2/12/2016	5/1/2014	N/A							In Progress	TBD
East Colfax Avenue BRT RT	TD	Denver	CO	BRT	8.5 28 5.5 \$	255.3	\$ 126.9	50%		11/3/2021	N/A				Aug 2022	Nov 2022	2 H	In Progress	Mid 2024
West Elizabeth Corridor Cit	ity of Fort Collins	Fort Collins	CO	BRT	3.0 TBD 0.0 \$	74.3	TBD	TBD	11/28/2022	7/20/2021	N/A							In Progress	TBD
Broward Commuter Rail South Brown	roward County	Broward County	FL	CR	11.5 3 N/A \$	297.0	TBD	TBD		12/2/2022	N/A							In Progress	2025
East-West Corridor Rapid Transit Phase I Project DT	TPW	Miami	FL	BRT	13.5 3 TBD \$	281.0	\$ 92.7	33%		10/26/2021	N/A							In Progress	TBD
SunRail Connector to the Orlando International Airport FD	DOT	Orlando	FL	CR	5.5 TBD N/A	\$175 - \$225	TBD	TBD	12/23/2015	10/26/2015	N/A							In Progress	TBD
	<u>, </u>	Tampa	FL	SC	4.0 17 N/A \$	234.5		43%		6/20/2018	N/A							In Progress	TBD
Campbellton Community Investment Corridor BRT MA	ARTA	Atlanta	GA	BRT	6.0 9 5.5 \$	274.7	TBD	TBD	7/17/1905	11/21/2022	N/A							In Progress	TBD
Clayton Southlake BRT	ARTA	Atlanta	GA	BRT	15.5 13 TBD \$	338.1	\$ 150.0	44%		2/24/2022	N/A							In Progress	TBD
IndyGo Blue Line Rapid Transit Inc	dyGo	Indianapolis	IN	BRT	24.0 36 18.0 \$	220.0	\$ 100.0	45%		4/11/2018	N/A	11/30/2021	12/20/2021	Denied	d Aug 2019	Nov 2019	9 MH	In Progress	Late 2024
East-West Bank BRT Corridor RT	TA	New Orleans	LA	BRT	15.1 25 10.6 \$	326.0	TBD	TBD		8/8/2023	N/A							In Progress	Early 2026
Veirs Mill Road BRT MC	CDOT	Montgomery County	MD	BRT	7.6 12 TBD \$	102.0	TBD	TBD		9/9/2022	N/A							In Progress	2025
METRO F Line Bus Rapid Transit Me	et Council	Minneapolis	MN	BRT	13.0 32 6.0 \$	98.0		54%		4/28/2022	N/A				Aug 2022	Nov 2022	2 M	In Progress	Late 2024
Link Rapid Transit Project Cit	ity of Rochester	Rochester	MN		2.9 7 1.8 \$	143.4	\$ 84.9	59%		2/11/2020	N/A				Aug 2022	Nov 2022	2 MH	Committed	Mid 2024
	hapel Hill Transit	Chapel Hill	NC	BRT	8.2 16 5.7 \$	150.7		80%	3/8/2023	11/21/2016	N/A				Aug 2019	Nov 2019	9 M	In Progress	2024
Wake Bus Rapid Transit: Southern Corridor Project Cit	ity of Raleigh	Raleigh	NC	BRT	5.1 9 3.8 \$	173.9		49%		7/14/2021	N/A				Aug 2022	Nov 2022	2 MH	In Progress	2025
Wake Bus Rapid Transit: Western Corridor Cit	ity of Raleigh	Raleigh	NC	BRT	12.0 19 TBD \$	180.0	TBD	TBD		12/23/2020	N/A							In Progress	2026
Maryland Parkway Bus Rapid Transit Project RT	TC	Las Vegas	NV		12.5 29 7.3 \$	334.0	\$ 150.0		12/16/2019		N/A				Apr 2022	July 2022	2 MH	In Progress	Early 2024
	YDOT	New York	NY	BRT	6.1 11 5.2 \$	258.8	\$ 97.2	38%	7/13/2015	3/20/2015	N/A				Aug 2019	Nov 2019	9 MH	In Progress	TBD
Hamilton Avenue Corridor BRT SC	ORTA	Cincinnati	ОН	BRT	11.0 20 8.4 \$	143.6	TBD	TBD		6/30/2023	N/A							In Progress	2025
Reading Road Corridor BRT SC	ORTA	Cincinnati	ОН	BRT	10.0 15 8.2 \$	149.5	TBD	TBD		6/30/2023	N/A							In Progress	2025

Capital Investment Grants Dashboard

As proposed Capital Investment Grants (CIG) Program projects proceed through planning and design, information contained herein concerning scope, cost, funding, and ratings may change.

Project Name	Project Sponsor	City/ Urbanized Area	State	Mode	Length Number of Stations Length of Exclusive BRT	Project Cost (\$ millions)	CIG Funding Request (\$ millions)	CIG Share	NEPA Completion	PD Entry Date	ENG Entry Date	LONP Request Date	LONP Decision Date	LONP Action	Project Rating Request Date*	Project Rating Date*	Overall Project Rating**	Non-CIG Matching Funds Status†	Estimated Grant Date‡
MetroHealth Line BRT	GCRTA	Cleveland	ОН	BRT	4.0 TBD TBD \$	50.0 \$	20.0	40%		3/3/2022	N/A						lı	n Progress	Late 2024
East Main Street BRT	COTA	Columbus	ОН	BRT	13.0 18 TBD	\$220 - \$230	TBD	TBD		10/22/2021	N/A						lı	n Progress	TBD
West Broad Street BRT	COTA	Columbus	ОН	BRT	8.5 16 TBD	\$180 - \$190	TBD	TBD		10/22/2021	N/A						lı	n Progress	TBD
Memphis Innovation Corridor	MATA	Memphis	TN	BRT	8.0 16 1.0 \$	111.7 \$	74.3	67%	2/11/2021	4/21/2020	N/A				Aug 2021	1 Nov 202	1 M I	n Progress	Late 2023
METRORapid Gulfton Corridor Project	METRO	Houston	TX	BRT	4.1 8 TBD \$	220.0	TBD	TBD		6/30/2023	N/A						lı	n Progress	Late 2024
Advanced Rapid Transit (ART) East-West Corridor	VIA	San Antonio	TX	BRT	7.3 18 5.1 \$	293.0 \$	144.7	49%		10/28/2022	N/A						lı	n Progress	2026
Midvalley Connector	UTA	Salt Lake County	UT	BRT	7.0 15 1.4 \$	103.4 \$	62.8	61%	9/23/2022	4/23/2021	N/A				Jun 2022	2 Oct 202	2 MH I	n Progress	Early 2024
West End Transitway	City of Alexandria	Alexandria	VA	BRT	5.3 15 2.7	\$119 - \$140	TBD	TBD	4/21/2017	7/6/2016	N/A						lı	n Progress	TBD
Pacific Avenue/SR 7 Corridor BRT	Pierce Transit	Tacoma	WA	BRT	14.3 30 5.6 \$	222.0 \$	75.2	34%	3/23/2021	8/22/2018	N/A	5/10/2019	5/22/2019	Withdrav	vn Aug 2020	Nov 202	0 MH II	n Progress	Late 2024
Center City Connector	SDOT	Seattle	WA	SC	1.3 4 N/A \$	285.5 \$	75.0	26%	2/16/2017	7/21/2014	N/A	12/22/2017	2/16/2018	Approve	ed Aug 2019	9 Nov 201	9 H II	n Progress	TBD
RapidRide I Line	King County Metro	Seattle	WA	BRT	17.0 41 2.0 \$	146.1 \$	66.7	46%	6/10/2021	5/28/2019	N/A				Aug 2021	1 Nov 202	1 MH I	n Progress	Mid 2024
RapidRide J Line	SDOT	Seattle	WA	BRT	5.2 11 2.3 \$	128.5 \$	64.2	50%	4/26/2022	9/8/2017	N/A				Aug 2021	1 Nov 202	1 H (Committed	Late 2023
RapidRide K Line	King County Metro	Seattle	WA	BRT	15.7 36 TBD \$	89.8	TBD	TBD		12/20/2019	N/A						lı	n Progress	TBD
Madison East-West BRT	City of Madison	Madison	WI	BRT	15.0 31 9.5 \$	194.3 \$	110.6	57%	5/16/2022	7/21/2020	N/A	5/25/2022	8/26/2022	Approve	ed May 2023	3 Jul 202	3 MH C	Committed	Late 2023
												10/11/2022	11/30/2022	Approve	ed				
Madison North-South BRT	City of Madison	Madison	WI	BRT	17.0 TBD 11.0	\$125 - \$200	TBD	TBD		7/6/2023	N/A						- II	n Progress	Mid 2025
Milwaukee North-South BRT Corridor	Milwaukee County	Milwaukee	WI	BRT	18.0 33 14.2 \$	148.2	TBD	TBD		2/1/2023	N/A						lı	n Progress	2025

Guide to abbreviations:

Project Type: NS = New Starts, SS = Small Starts, CC = Core Capacity

Mode: BRT = Bus Rapid Transit, CR = Commuter Rail, HR = Heavy Rail, LRT = Light Rail Transit, SC = Streetcar

Rating: H = High, MH = Medium-High, M = Medium, ML = Medium-Low, L = Low

Other: CIG = Capital Investment Grant, NEPA = National Environmental Policy Act, PD = Project Development, Eng = Engineering, LONP = Letter of No Prejudice, TBD = To Be Determined, N/A = Not Applicable

* Ratings are point-in-time evaluations by FTA and may change as the projects proceed through planning and design. Project ratings are typically prepared for the Annual Report to Congress and for project advancement decisions such as Engineering approvals or construction grant awards.

** FY 2024 Annual Report to Congress or latest ratings

This CIG Dashboard is posted consistent with the requirements of 49 U.S.C. § 5309(r).

Page 4 of 4

^{† &#}x27;Committed' means project sponsor has obtained all non-CIG matching funds; 'In Progress' means project sponsor is still working to obtain commitments of all non-CIG matching funds

[‡] Estimated Grant Dates are based on projects meeting all of the readiness requirements to receive a construction grant, and are subject to change if these items are not completed by project sponsors in a timely manner.

[♦] Joint Intercity-Public Transit project; CIG share reported as a percentage of the total overall project cost

[^] USDOT TIFIA, RRIF, or RAISE funding also assumed