



DATE: August 23, 2019
TO: Board of Directors
FROM: Wondimu Mengistu, Grants/Legislative Analyst
SUBJECT: ACCEPT AND FILE QUARTERLY STATUS REPORT OF GRANT APPLICATIONS AND ACTIVE GRANTS FOR THE FOURTH QUARTER OF FY19

I. RECOMMENDED ACTION

That the Board of Directors receive and file the quarterly report on grant applications and active grants. This is for information only. No action is required.

II. SUMMARY

- During the fourth quarter (Q4) of FY19 (April 1 - June 30, 2019), the Santa Cruz Metropolitan Transit District (METRO) received approval for two formula grants, which will be used for both operating and capital assistance.
- Staff submitted a competitive grant application for the Federal Transit Administration (FTA) Low and No Emission Bus program to install fast charging infrastructure at the Watsonville Transit Center (WTC) to support the deployment of METRO's Zero-Emission Buses (ZEBs). METRO was not awarded any of the limited number of nationwide awards, including the only one in California.
- Previously awarded grant-funded projects are underway to purchase vehicle replacements and upgrade facilities.
- A list of METRO's active grants (Attachment A) is provided quarterly to apprise the Board of grant funding status.
- No action is required; this report is for information only.

III. DISCUSSION/BACKGROUND

During Q4 of FY19, the Santa Cruz County Regional Transportation Commission (RTC) approved METRO's Fiscal Year (FY) 20 claim for Transportation Development Act (TDA) formula funds to provide a total of \$11,538,007 for fixed-route public transit and Americans with Disabilities Act (ADA) complementary paratransit operations and \$1,156,095 for capital improvements. Caltrans also approved METRO's FY19 Low Carbon Transit Operations Program (LCTOP) allocation request of \$646,496 to build electric charging infrastructure at Judy K. Souza Operating Facility (JKSOF) for new METRO ZEBs which will arrive in 2020.

METRO submitted a competitive grant application for the FTA Low and No Emission Bus program to install fast charging infrastructure at the Watsonville Transit Center (WTC) to support the deployment of METRO's Zero-Emission Buses (ZEBs). Unfortunately, the FTA did not choose this project for funding when it announced awards in July. The project competed against more than 165 applicants nationwide for \$85 million available this year under the FTA Low and No Emission Bus program. Only 38 projects were selected nationwide, including only one in California. METRO received funds from this program in 2016 to purchase three ZEBs to operate on the popular Highway 17 Express routes connecting Santa Cruz and Silicon Valley.

Active operating and capital improvement grants total \$61,219,327 in formula and \$15,330,683 in competitive funds. Of this amount, \$13,064,587 is to replace and refurbish buses. The remaining awarded funds are for operating assistance and capital improvement projects.

Currently, there are no pending grant applications. This staff report apprises the Board of active grants (Attachment A) that fund METRO's operations and capital improvements.

METRO staff continuously seeks grant funds for operating assistance and capital improvements. During the next three months, staff will prepare grant applications for applications in the Caltrans' Enhanced Mobility of Seniors and Individuals with Disabilities Program (FTA 5310), Transit and Intercity Rail Capital Program (TIRCP) and the FY19 FTA 5339(a) Buses and Bus Facilities Formula Program.

IV. FINANCIAL CONSIDERATIONS/IMPACT

There are current active grants (Attachment A) of \$76,550,010 for METRO's operations and capital improvements projects. The Operating and Capital Budgets will be amended as necessary when grants are awarded.

V. ALTERNATIVES CONSIDERED

This is for information only and there are no alternatives to consider.

VI. ATTACHMENTS

Attachment A: Active Grants as of August 2019

Prepared by: Wondimu Mengistu, Grants/Legislative Analyst

Attachment A

Santa Cruz METRO Active Grant as of 8/23/19

#	Project Description	Funding Source	\$ Budget Total Project
Operating Projects			
1	FY19 Urban transit operati	FY19 FTA 5307 Urban Operating Assistance Formula Award: 5/28/19	\$ 7,060,410
2	FY19 Rural transit operation	FY19 FTA 5311 Rural Operating Assistance Formula administered by Caltrans Award: 7/1/19	\$ 474,936
3	FY18 Urban Transit Operations	FY18 FTA 5307 Urban Operating Assistance Formula Award: 6/21/19	\$ 6,794,772
4	Operate Watsonville Circulator	FY18 Air District 2018 AB2766 Program Expration: 1/29/20	\$ 678,111
5	FY20 operating assistance	FY20 SCCRTC Transportation Development Act-Local Transportation Fund (TDA-LTF) Award: 5/2/19	\$ 7,531,910
6	FY20 operating and capital assistance	FY20 SCCRTC Transportation Development Act-State Transit Assistance (TDA-STA) Award: 5/2/19	\$ 4,530,969
End of Operating Projects			
Capital Projects			
7	1 CNG Replacement Bus	FY13-17 Caltrans Discretionary FTA 5339 Program Award: 4/4/2018	\$ 658,889
8	4 40' CNG replacement buses.	FTA FY17 5339(b) Bus and Bus Facilities Competitive Program Award: 2/8/2019	\$ 2,635,548
9	Vouchers for 4 ZEBs	CALSTART Heavy-duty zero-emission Vehicle Incentive Program (HVIP) for 4 ZEBs Application: 6/25/2019	\$ 600,000
10	Various FY19 Capital Improvments	FTA FY18 5339(a) Bus and Bus Facilities Formula Program Award: 7/9/2019	\$ 596,725

Attachment A

Santa Cruz METRO Active Grant as of 8/23/19

#	Project Description	Funding Source	\$ Budget Total Project
	Competitive Grant		
	Formula Grant		
11	Charging Infrastructure	FY19 Low Carbon Transit Operations Program (LCTOP) Award: 6/28/19	\$ 646,496
12	Bus Mid-Life Overhauls (4)	FTA FY17 5339(a) Bus and Bus Facilities Formula Program Award: 7/9/2019	\$ 160,000
13	Fuel Management System	FTA FY17 5339(a) Bus and Bus Facilities Formula Program Award: 7/9/2019	\$ 180,000
14	Golf Club Fire Escape (Relates to Active Grants Fire Escape construction #17)	FTA FY17 5339(a) Bus and Bus Facilities Formula Program Award: 7/9/2019	\$ 97,523
15	Watsonville Mural	FY18 Arts Council of Santa Cruz Expiration: 12/31/18 (6/30/19 extension pending)	\$ 6,600
16	1 Electric Bus for Watsonville DAC	FY18 Low Carbon Transit Operations Program (LCTOP) Award: 6/30/18	\$ 1,013,202
17	2 ZEBs	CTC FY18 Local Partnership Program CTC FY19 STIP Allocation: 10/17/18	\$ 2,189,891
18	Refurbish 4 buses	CTC FY19 STIP Application: 10/17/17 Allocation: 10/17/18	\$ 1,316,493
19	Automatic Vehicle Locator	CTC FY19 STIP Application: 8/25/17 Award: 10/17/18	\$ 1,581,385
20	Comprehensive Security and Surveillance to purchase CCTV, lighting, generator replacement	FY17 Proposition 1B California Transit Security Program Expires: 6/15/2019	\$ 352,404
21	1 CNG Bus	SCCRTC FY17 Surface Transportation Block Grant program Expiration: 6/30/21	\$ 658,887
22	11 ParaCruz Vans	FTA FY15/FY16 5339(a) Bus and Bus Facilities Formula Program Complete	\$ 953,076

Attachment A

Santa Cruz METRO Active Grant as of 8/23/19

#	Project Description	Funding Source	\$ Budget Total Project
23	Facilities: Vernon x-planter	FTA FY15/FY16 5339(a) Bus and Bus Facilities Formula Program Complete	\$ 9,200
24	Facilities: WTC Landscape	FTA FY15/FY16 5339(a) Bus and Bus Facilities Formula Program Complete	\$ 30,000
25	Fleet fire escape. Construction support (Relates to Golf Club Fire Escape application #7)	FTA FY15/FY16 5339(a) Bus and Bus Facilities Formula Program	\$ 34,180
26	3 Electric replacement buses for Highway 17 Express	FTA FY16 5339(c) LoNo On hold	\$ 4,936,512
27	Comprehensive Security and Surveillance Camera on bus	FY16 CA Proposition 1B California Transit Security Program Expiration: 3/31/19.	\$ 440,505
28	Pacific Station right-of-way acquisition and Construction	FY15 Public Transportation Modernization, Infrastructure and Service Enhancement Act (PTMISEA) Expiration: 6/30/22	\$ 1,551,333
29	Pacific Station Roof Construction	FY15 Public Transportation Modernization, Infrastructure and Service Enhancement Act (PTMISEA) Expiration: 6/30/22	\$ 350,000
30	One ParaCruz Expansion Van for Elderly/Disabled program beyond ADA requirements.	FY15 Caltrans FTA 5310 Elderly & Handicapped mobility program Complete	\$ 68,367
31	Propane Mule	FY14 FTA 5339a Formula Program Complete	\$ 60,000
32	Bus Mid-Life Overhaul, 7 @ \$39,513.70 ea.	FY14 FTA 5339a Formula Program Expires:6/30/19	\$ 276,596
33	Bucket truck	FY14 FTA 5339 Formula Program Complete	\$ 97,814

Attachment A

Santa Cruz METRO Active Grant as of 8/23/19

#	Project Description	Funding Source	\$ Budget Total Project
	Competitive Grant		
	Formula Grant		
34	Bus Repaint, 36 @ 3,628.10 ea.	FY14 FTA 5339 Formula Program Complete	\$ 131,834
35	Scissor Lift	FY14 FTA 5339 Formula Program Expiration: 6/30/19	\$ 17,548
36	MetroBase: Judy K. Souza Operations Facility construction	FY12 Proposition 1B State and Local Partnership Program (SLPP) California Transportation Commission Complete	\$ 11,624,000
37	MetroBase development, Judy K. Souza Operations Facility	FY10 - 13, FY15 Public Transportation Modernization, Infrastructure and Service Enhancement Act (PTMISEA) Complete	\$ 15,096,394
38	Pacific Station expansion and renovation architectural services	FY08 FTA 5309 CA-04-0102 Expires: 9/30/19	\$ 612,500
39	Pacific Station expansion and renovation architectural services	FY06 FTA 5309 CA-04-0021 Expires: 9/30/19	\$ 495,000
		Total	\$ 76,550,010
End of Active Grants			