



Capital Projects

Quarterly Status Report

4th Quarter FY2019: April 01 – June 30, 2019

Prepared for the September 04, 2019 SamTrans Board Meeting



San Mateo County Transit District

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SamTrans - Capital Program - Budget Status Summary

4th Quarter FY2019 - April 01, 2019 to June 30, 2019

All Costs in \$1,000's

Programs					
	FY2015	FY2016	FY2017	FY2018	FY2019
1. Revenue Vehicles Replacement	\$48,193	\$35,312	\$7,725	\$0	\$0
2. Revenue & Non Revenue Vehicle Support	\$1,883	\$1,421	\$1,451	\$5,321	\$1,895
3. Information Technology	\$1,938	\$5,775	\$2,627	\$2,878	\$3,100
4. Development	\$894	\$2,350	\$1,942	\$1,552	\$750
5. Facilities/Construction	\$804	\$1,190	\$2,835	\$7,282	\$1,730
6. Safety and Security	\$1,370	\$1,830	\$1,451	\$0	\$0
7. Contingency	\$250	\$250	\$250	\$250	\$200
Total Board Approved Budget by FY ⁽¹⁾	\$55,332	\$48,128	\$18,281	\$17,283	\$7,675

Some of the major projects completed or in progress include, but are not limited to the following:

Active Projects

Bus Stop Improvement Program
 Central Office Sanitary Sewer Pump Replacement Project
 Linda Mar Park-n-Ride Lot Repaving Project
 Maint. & Op. Facility Pavement Rehabilitation Project
 Non-Revenue Service Support Vehicles Project
 North and South Base Industrial Waste Line Replacement Project
 Procurement of 10 Electric Buses Project
 Replace & Upgrade Servers & Out of Warranty Equipment Project
 Replacement of 55 - 2002 NABI Buses Project
 Traffic Signal Priority Project
 Wi-Fi at Bases for Video Review Project

Projects Completed Within the Last Three Years

Bus Lift Overhaul Project
 Central Office Area Control Improvements Project
 Facilities Smaller Projects - FY2012
 Installation of CCTV to Enhance Safety at Central Office Project
 Lighting Upgrade at North Base and South Bases Project
 Major Bus Components - FY2012
 Non-Revenue Service Support Vehicles Project
 North and South Base Industrial Waste Line Replacement Project
 Receptionist Area Security Improvements Project
 Redi-Wheels (3) Expansion Vehicles Project
 Replace 50 2003 Gillig low-floor buses Project
 San Carlos Transit Center Project
 Wi-Fi Installation at North and South Bases Project

Note:

(1) The "Total Board Approved Budget by FY" reflects the annual budget approved by the SamTrans Board of Directors for each fiscal year. This authorizes the amount that can be spent on projects. Unspent budget in a fiscal year may be carried forward to subsequent budget years.

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SamTrans Quarterly Report TRAFFIC LIGHT REPORT

The following projects represent a sub-set of the total Capital Program and have been selected for inclusion into the Quarterly Report due to project value, operational significance, and/or impact on customers.

	SCOPE		BUDGET		SCHEDULE		FUNDING		Page	
	Q3 FY19	Q4 FY19	Q3 FY19	Q4 FY19	Q3 FY19	Q4 FY19	Q3 FY19	Q4 FY19		
<u>Vehicle Replacement Projects:</u>										
021501 - Replacement of 55 - 2002 NABI Buses Project										5
021502 - Major Bus Components Project										6
100014 - Bike Rack Project										7
100113 - Procurement of 10 Electric Buses Project										8
100360 - Purchase Four Non-Revenue Service Support Vehicles FY2019										8
<u>Information Technology Projects:</u>										
021505 - Replace & Upgrade Servers & Out of Warranty Equipment Project										9
100016 - Wi-Fi at Bases for Video Review Project										9
<u>Facilities / Construction Projects:</u>										
021111 - Bus Stop Improvement Project										10
021507 - Facility Smaller Projects										11
100085 - Express Bus Feasibility Study Project										11
100253 - Linda Mar Park-n-Ride Lot Repaving Project										12
100255 - Traffic Signal Priority Project										12
100350 - Central Office Sanitary Sewer Pump Replacement Project										13



= Project On-Hold



= No Issues



= Notable Issues



= Significant Issues

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SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a) Project No.	(b) Project Name	(c) Scope / Issues / Key Activities	(d) Approved Funding	(e) Original Budget	(f) Approved Changes	(g) = (e) ± (f) Current Budget	(h) Expanded + Accrual To Date	(i) = (h) - (h) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expanded of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish
021501	Replacement of 55 - 2002 NABI Buses Project PM - David Harbour	<p>Scope: Procure (55) replacement buses for the 2002 NABI articulated buses that have reached the end of their useful life. The new buses will meet the recommendations for vehicle type to complement the Samtrans Strategic Plan (SSP). The project also purchases major bus components, in accordance with the contract for the purchase of the buses. The buses will be purchased from the Frito Zone Co. Surface Transportation Act which allows grantees to purchase rolling stock and related equipment from a State's cooperative procurement contract. This allows the District to purchase vehicles that meet proven design and construction standards, as well as configure them to the District's specifications, at highly competitive prices.</p> <p>Issues: None.</p> <p>Key Activities This Quarter: (1) Received four out of 55 buses. (2) Continued coordinating Resident Inspection for In-Plant Inspection Services. (3) Began pilot bus training. (4) Resolved bus configuration issues.</p> <p>Next Quarter: (1) Continue coordinating Resident Inspection for In-Plant Inspection Services. (2) Continue pilot bus training. (3) Continue receiving buses.</p>	\$48,972,000	\$48,972,000	\$0	\$48,972,000	\$3,766,037	\$45,205,963	\$48,972,000	\$0	7.69%	45.0%	02/04/17 / 02/04/17A	12/31/19 / 01/31/20

VEHICLE REPLACEMENT/MAINTENANCE PROJECTS:

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a) Project No.	(b) Project Name	(c) Scope / Issues / Key Activities	(d) Approved Funding	(e) Original Budget	(f) Approved Changes	(g) = (e) ± (f) Current Budget	(h) Expanded + Accrual To Date	(i) = (h) - (h) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expanded of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish
021502	Major Bus Components PM - David Harbour	<p>Scope: The objective of this project is to maintain a state of good repair for bus transit. Well maintained capital bus components are essential to keep our revenue equipment in service, reliable, and safe for bus patrons.</p> <p>This project provides funding for new parts, rebuilt parts, and major bus components, not accounted for in the operating budget, that exceed \$1,000 in accordance and compliance with FTA guidelines. Parts and major bus components include: motors, transmissions, axles, tires, CV (constant velocity) joints, HVAC, tires (losses), suspension and air conditioning, and other major bus components. Digital Video Recorders (DVRs), Automatic Mobile Data Terminals (AMDTs), etc.</p> <p>Issues: None.</p> <p>Key Activities:</p> <p>This Quarter: (1) Purchased major bus components and replacement parts.</p> <p>Next Quarter: (1) Continue to purchase major bus components and replacement parts, as needed.</p> <p>Note: Project includes Board approved funding through FY2020.</p>	\$6,606,636	\$6,606,636	\$0	\$6,606,636	\$4,518,142	\$2,088,494	\$6,606,636	\$0	68.4%	68.4%	07/01/15 / 07/01/15A	06/30/20 / 06/30/20

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a) Project No.	(b) Project Name	(c) Scope / Issues / Key Activities	(d) Approved Funding	(e) Original Budget	(f) Approved Changes	(g) = (e) ± (f) Current Budget	(h) Expanded + Accrual To Date	(i) = (j) - (h) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expanded of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish
100014	Bike Rack PM - David Harbour	<p>Scope: Purchase new 3-bike bus racks. Remove and replace existing 2-bike racks and install the new 3-bike racks on (237) SamTrans fixed route fleet buses.</p> <p>Issues: Contract will be issued as a sole-source contract.</p> <p>Key Activities:</p> <p>This Quarter:</p> <ol style="list-style-type: none"> (1) Board approved the sole source procurement for the 3-position bike racks. (2) Placed order for and received all bike racks. (3) Began to install the new bike racks. <p>Next Quarter:</p> <ol style="list-style-type: none"> (1) Complete installing the new bike racks. 	\$422,600	\$422,600	\$0	\$422,600	\$320,836	\$101,764	\$422,600	\$0	75.9%	75.9%	07/01/15 / 03/01/17A	09/30/19 / 09/30/19

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a)	(b)	(c)	(d)	(e)	(f)	(g) = (e) ± (f)	(h)	(i) = (h) - (g)	(j)	(k) = (g) - (j)	(l) = (h) / (j)	(m)	(n)	(o)
Project No.	Project Name	Scope / Issues / Key Activities	Approved Funding	Original Budget	Approved Changes	Current Budget	Expanded + Accrual To Date	Estimate to Complete	Estimate at Completion	Variance at Completion	% Expanded of EAC	Est. Physical % Complete	Current Baseline / Current Start	Current Baseline / Current Finish
100113	Procurement of 10 Electric Buses PM - David Harbour	<p>Scope: Procure 10 battery-electric Zero Emissions Buses (ZEBs) to replace 10 of the 2003 Gillig diesel buses and install six charging stations in support of the electric buses. This project will support California Air Resources Board (CARB)'s goal of 100% ZEB transit fleet by 2040. These electric buses will be placed in a pilot service program at North Base.</p> <p>Issues: None.</p> <p>Key Activities</p> <p>This Quarter:</p> <ol style="list-style-type: none"> (1) Established weekly meeting with Proterra's Engineering team regarding bus defects in preparation of releasing buses for in-service. (2) Received tooling and parts for buses. (3) Began weekly meeting with Proterra's engineering team regarding bus defects in preparation of releasing buses for in-service. (4) Continue training and testing of two buses. (5) Conducted pre-production meeting. (6) Continued to review bus configuration for Lot 2 (remaining eight buses). <p>Next Quarter:</p> <ol style="list-style-type: none"> (1) Continue weekly meeting with Proterra's engineering team regarding bus defects in preparation of releasing buses for in-service. (2) Continue training and testing of buses. (3) Continue to review bus configuration for Lot 2 (remaining eight buses). (4) Establish final production schedule with Proterra. <p>Note: Production for the remaining eight buses will begin in November 2019.</p>	\$10,926,668	\$10,926,668	\$0	\$10,926,668	\$2,221,004	\$8,705,664	\$10,926,668	\$0	20.3%	42.0%	02/01/18 02/01/18A	05/31/20 08/31/20
100360	Purchase Four Non-Revenue Service Support Vehicles FY2019 PM - David Parsons	<p>Scope: To procure four Non-Revenue Service Support Vehicles. This procurement will replace two 2009 Toyota Priuses, one 2009 Ford E260 van and one 2010 Ford Focus. All replacement vehicles have either exceeded their warranty, are in a diminishing state of repair, or have gone beyond their useful life expectancy.</p> <p>Issues: None.</p> <p>Key Activities:</p> <p>This quarter:</p> <ol style="list-style-type: none"> (1) Waited for the remaining one vehicle to be delivered (two Toyota Priuses and one Ford van have been received). <p>Next quarter:</p> <ol style="list-style-type: none"> (1) Receive the remaining one vehicle. 	\$118,000	\$118,000	\$0	\$118,000	\$80,367	\$37,633	\$118,000	\$0	68.1%	68.1%	07/01/18 07/01/18A	12/31/19 12/31/19

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a) Project No.	(b) Project Name	(c) Scope / Issues / Key Activities	(d) Approved Funding	(e) Original Budget	(f) Approved Changes	(g) = (e) ± (f) Current Budget	(h) Expanded + Accrual To Date	(i) = (h) - (g) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expanded of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish
INFORMATION TECHNOLOGY PROJECTS:														
021505	Replace & Upgrade Servers & Out of Warranty Equipment Project PM - Carl Cubba	<p>Scope: This project will replace District's servers and data storage, copiers/printers, routers and switches, AC, UPS and other appliances that are at the end of their expected service life and soon to be out of warranty. The project will procure new equipment to replace the out of warranty equipment in Central's Data Center, North Base, and South Base as well as professional services for setup and configuration.</p> <p>Issues: None.</p> <p>Key Activities This Quarter: (1) Procured additional servers, network routers and switches to replace the out of warranty equipment.</p> <p>Next Quarter: (1) Procure additional servers, network routers and switches to replace the out of warranty equipment.</p>	\$7,079,000	\$995,000	\$6,084,000	\$7,079,000	\$3,852,719	\$3,226,281	\$7,079,000	\$0	54.4%	60.0%	07/01/14 07/01/14A	12/31/19 12/31/19
100016	WiFi at Bases for Video Review PM - Karambir Cheema	<p>Scope: The project scope will primarily be as follows: 1. Install and test WiFi equipment at North Base and South Base. 2. Specify software configuration based on stakeholder consensus. 3. Install, configure, and test servers, including: a. Application server, which serves as the back end for client computers allowing users to request video, initiates communication with buses when they enter the yard, and uploads Digital Video Recorders (DVRs) health data as well as any requested video. b. Database server, which runs Microsoft SQL server and houses data for the server application. 4. Install and configure client application on specified computers. 5. Configure all new WiFi equipped DVRs to communicate with the application server.</p> <p>Issues: (1) PM is requesting a single source option for the software portion of the contract. (2) Schedule will be updated after a vendor is selected.</p> <p>Key Activities: This Quarter: (1) Continued the process of gathering requirements for the WiFi infrastructure, backend servers and storage. (2) Continued to meet with project stakeholders. (3) Continued review of the available WiFi systems to decide on the system to be implemented.</p> <p>Next Six Weeks: (1) Continue the process of gathering requirements for the WiFi infrastructure, backend servers and storage. (2) Continue to meet with project stakeholders. (3) Continue review of the available WiFi systems.</p>	\$690,499	\$690,499	\$0	\$690,499	\$2,609	\$687,890	\$690,499	\$0	0.4%	TBD	03/26/18 / 03/26/18A	TBD

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

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021111	Bus Stop Improvement Project PM - Greg Moyer	<p>Scope: This project will upgrade and replace bus stop amenities and enhance bus stop site infrastructure resulting in a decrease in repair and amenity replacement costs and an increase in ridership by providing patrons safe, clean and attractive bus stop facilities. The scope includes procurement of new, upgraded, bus stop benches and trash cans. The improved models will be comprised of powder coated steel to withstand harsh weather conditions and vandalism. Both amenities will be bolted to a concrete surface for stability.</p> <p>Issues: Project schedule has slipped due to delays in receiving City permits.</p> <p>Key Activities This Quarter: (1) Completed installation of bus stop amenities (2) Completed project close out.</p> <p>Next Quarter: (1) None. Project has been completed.</p> <p>This will be the last quarterly report for this project.</p>	\$246,084	\$246,084	\$0	\$246,084	\$160,959	\$95,126	\$246,084	\$0	65.4%	01/17/12 / 01/17/12A	10/31/18 / 06/30/19A

FACILITIES / CONSTRUCTION PROJECTS:

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

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021507	Facility Smaller Projects PM - Greg Moyer	<p>Scope: This project will maintain a state of good repair (SOGRI) for the District's infrastructure, shops and facilities. This project will maintain continuity of services and sustainability of a pleasant work environment, inclusive of routine maintenance or replacement, e.g. carpets.</p> <p>Issues: None.</p> <p>Key Activities:</p> <p>This Quarter: (1) Performed maintenance and repairs work.</p> <p>Next Quarter: (1) Continue with maintenance and repairs work, as needed.</p> <p>Note: Project includes Board approved funding through FY2019.</p>	\$1,265,264	\$1,265,264	\$0	\$1,265,264	\$1,183,994	\$81,270	\$1,265,264	\$0	93.8%	93.6%	07/01/15 07/01/15A	06/30/20 / / 06/30/20
100085	Express Bus Feasibility Study PM - Millie Tolleson	<p>Scope: With congestion on the US-101 steadily increasing, SamTrans needs to determine the financial and operational viability of long-distance express transit bus service along the US-101 corridor. The study would look at the project with various capacity enhancements, such as high occupancy vehicle or toll lanes. The study would look at combination of roadway and transit capital and operational enhancements would optimize mobility, financial, environmental, and other policy concerns from public and private sector stakeholders across the Bay Area.</p> <p>Issues: None.</p> <p>Key Activities:</p> <p>This Quarter: (1) Submitted final invoice to Caltrans and close grant. (2) Completed coordination with SamTrans Finance and Budgets staff to close out project budget. (3) Completed project closeout.</p> <p>Next Quarter: (1) None. Project has been completed.</p> <p>This will be the last quarterly report for this project.</p>	\$714,000	\$714,000	\$0	\$714,000	\$710,590	\$3,410	\$714,000	\$0	99.5%	100.0%	04/01/17 / / 04/01/17A	10/31/18 / / 04/30/19A

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2019 Apr 01, 2019 to Jun 30, 2019

(a) Project No.	(b) Project Name	(c) Scope / Issues / Key Activities	(d) Approved Funding	(e) Original Budget	(f) Approved Changes	(g) = (e) ± (f) Current Budget	(h) Expanded + Accrual To Date	(i) = (h) - (h) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expanded of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish
100253	Linda Mar Park-n-Ride Lot Repaving PM - Robert Tam	<p>Scope: Repave the Linda Mar Park-n-Ride Lot. The pavement has deteriorated to a point where it is causing damage to District buses that use the site as a layover location and transit hub. The District is legally obligated to maintain the parking lot in good condition according to the 1980 lease agreement with Caltrans. The project would accomplish the following:</p> <ol style="list-style-type: none"> Promote safety by reducing the risk of trip-and-fall incidents. Promote state of good repair by bringing an important facility back to satisfactory condition. Promote cost-effective enhancements by providing a longer term solution to pavement maintenance at this site. <p>Issues: None. Key Activities: This Quarter: (1) Completed project close out.</p> <p>Next Quarter: (1) Project has been completed.</p> <p>Note: This will be the last report for the project.</p>	\$900,000	\$900,000	\$0	\$900,000	\$853,467	\$46,533	\$900,000	\$0	94.8%	94.8%	07/01/17 / 07/01/17A	03/31/19 / 04/30/19A
100255	Traffic Signal Priority Project PM - Robert Tam	<p>Scope: This project will implement Traffic Signal Priority (TSP) technology for SamTrans buses traveling on El Camino Real in San Mateo County (State Highway 82). This will improve transit speed along the corridor by either giving buses early green lights or extending green lights at traffic intersections. SamTrans will build on the existing El Camino Real Smart Corridor Project, implemented by Caltrans and the City/County Association of Governments of San Mateo County (CCAG), and deploy wayside antennas at intersections and transponders aboard buses as the primary TSP detection technology to provide maximum communication precision.</p> <p>Issues: None. Key Activities: This Quarter: (1) Awarded the contract at the May 2019 Board meeting. (2) Issued the Notice to Proceed and conduct a kick off meeting with the contractor ACT. (3) Received the signed copy of the maintenance agreement from the City of San Mateo.</p> <p>Next Quarter: (1) Receive the project baseline schedule. (2) Receive the installation plans for the buses and intersections.</p>	\$3,907,000	\$3,907,000	\$0	\$3,907,000	\$358,668	\$3,548,332	\$3,907,000	\$0	9.2%	30.0%	01/01/18 / 01/01/18A	09/30/21 / 09/30/21

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100350	Central Office Sanitary Sewer Pump Replacement PM - Hubert Chan	<p>Scope: To replace two sewer pumps located in the basement of Central. Original pumps were installed in 1979.</p> <p>Issues: None.</p> <p>Key Activities:</p> <p>This Quarter:</p> <ol style="list-style-type: none"> (1) Completed final design. (2) Began procurement process. (3) Responded to vendor queries. (4) Responded to Approved Equals requests. (5) Extended award periods to accommodate "Approved Equals" submissions. <p>Next Quarter:</p> <ol style="list-style-type: none"> (1) Issue award of construction contract. (2) Initiate pre-construction activities. 	\$350,000	\$350,000	\$0	\$350,000	\$73,054	\$276,946	\$350,000	\$0	20.9%	20.9%	07/01/17 / 07/01/17A	12/31/19 / 12/31/19

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San Mateo County Transit District Fiscal Year 2018 Capital Budget

Budget Item	Project No.	Description	Current Years Budget	Previous Years Budget	Total Project Budget
<u>Revenue Vehicle Support</u>					
1.1	100113/100389	Purchase 10 electric buses	3,676,668	7,250,000	10,926,668
1.2	100246	50 flip seats & modesty panels	144,613	-	144,613
1.3	021502	Major bus components (FY18)	1,500,000	3,341,436	4,841,436
		S/T	5,321,281	10,591,436	15,912,717
<u>Information Technology</u>					
2.1	100247	Tech Refresh (FY 18)	2,377,800	(1,074,324)	1,303,476
2.2	100248	EPM replacement	500,000	-	500,000
		S/T	2,877,800	(1,074,324)	1,803,476
<u>Planning/Development</u>					
3.1	100249	Ridership reporting software	222,000	-	222,000
3.2	021407	Samtrans business plan	780,000	358,000	1,138,000
3.3	090037	Capital program & project development	250,000	-	250,000
3.4	099024	Capital program management	250,000	-	250,000
3.5	100085	Express bus feasibility study - COMPLETE	50,000	634,000	684,000
		S/T	1,552,000	992,000	2,544,000
<u>Facilities/Construction</u>					
4.1	100255	Traffic signal priority	3,907,000	-	3,907,000
4.2	021507	Facilities smaller projects (FY17 & FY18)	265,000	282,000	547,000
4.3	100250	Timeclock replacement	100,000	-	100,000
4.4	100251	Transit asset management plan	975,000	-	975,000
4.5	100252	Roof replacement	475,000	-	475,000
4.6	100253	Linda Mar park-n-ride repaving - COMPLETE	700,000	-	700,000
4.7	021237	San Carlos transit center - COMPLETE	860,000	6,230,214	7,090,214
		S/T	7,282,000	6,512,214	13,794,214
<u>Other</u>					
6.1		Contingency	250,000	-	250,000
		S/T	250,000	-	250,000
Total FY2018 Budget			17,283,081	17,021,326	34,304,407

Fiscal Year 2019 Capital Budget

Budget Item	Project No.	Description	Current Years Budget	Previous Budget	Total Project Budget
<u>Revenue Vehicle Support</u>					
1.1	021502	Major bus components (FY18 & FY19)	1,173,200	4,841,436	6,014,636
1.2	100354	MB-2000 bus simulator system	310,000	-	310,000
1.3	100352	ADA self evaluation plan	200,000		200,000
1.4	100353	Maintenance support equipment	94,185		94,185
		S/T	1,777,385	4,841,436	6,618,821
<u>Non-Revenue Vehicle Support</u>					
2.1	100360	Purchase 4 non-revenue support vehicles	118,000		118,000
		S/T	118,000	-	118,000
<u>Information Technology</u>					
3.1	021505	Tech Refresh (FY 15, 16, 17, 19)	2,500,000	4,579,000	7,079,000
3.2	100348	Upgrade current District website	600,000	-	600,000
		S/T	3,100,000	4,579,000	7,679,000
<u>Planning/Development</u>					
4.1		Capital program & project development	250,000		250,000
4.2		Capital program management	250,000		250,000
4.3		US 101 mobility action plan	250,000		250,000
		S/T	750,000	-	750,000
<u>Facilities/Construction</u>					
5.1	021507	Facilities smaller projects (FY17, FY18 & FY19)	570,000	695,264	1,265,264
5.2	100349	Facilities engineering smaller projects	530,000	-	530,000
5.3	100350	Central Office Sanitary Sewer Pumps Replacement	350,000		350,000
5.4	100351	Central Boiler Replacement	80,000		80,000
5.5	100253	Linda park-n-ride repaving - COMPLETE	200,000	700,000	900,000
		S/T	1,730,000	1,395,264	3,125,264
<u>Other</u>					
6.1		Contingency	200,000	-	200,000
		S/T	200,000	-	200,000
		Total FY2019 Budget	7,675,385	10,815,700	18,491,085

Fiscal Year 2020 Capital Budget

Budget Item	Project No.	Description	Current Years Budget	Previous Budget	Total Project Budget
<u>Revenue Vehicle Support</u>					
1.1	021502	Major Bus Components (FY18, FY19 & FY20)	592,000	6,014,636	6,606,636
1.2	100460	Replacement of (14) Revenue Paratransit Vans	956,480		956,480
1.3	100461	Replacement of (13) Revenue Paratransit Cutaway	1,732,640		1,732,640
1.4	100353	Maintenance support equipment	100,835		100,835
		S/T	3,381,955	6,014,636	9,396,591
<u>Non-Revenue Vehicle Support</u>					
2.1	100462	Replacement Non-Rev Service Support Vehicles	164,000	-	164,000
		S/T	164,000	-	164,000
<u>Information Technology</u>					
3.1	100463	Spears System Improvements	150,000	-	150,000
3.2	100477	Intranet Solution Replacement	350,000	-	350,000
		S/T	500,000	-	500,000
<u>Planning/Development</u>					
4.1	100464	Capital Program and Project Development	250,000	-	250,000
		S/T	250,000	-	250,000
<u>Safety and Security</u>					
5.1	100465	CCTV Network Improvement	150,000	-	150,000
		S/T	150,000	-	150,000

Fiscal Year 2020 Capital Budget (Cont)

Budget Item	Project No.	Description	Current Years Budget	Previous Budget	Total Project Budget
<u>Facilities/Construction</u>					
6.1	100058	Facilities Smaller Projects	1,110,000		1,110,000
6.2	100252	Central Building Roof Replacement (FY18 & FY20)	800,000	475,000	1,275,000
6.3	100466	North and South Base Employee Areas	520,000		520,000
6.4	100467	North and South Base Bus Parking Area Restriping	258,000		258,000
6.5	100468	North and South Base Vacuum Replacement Design	150,000		150,000
6.6	100469	North Base Bus Washer Replacement	540,000		540,000
6.7	100470	North and South Base IW Line to Brake Pit Replacemer	780,000		780,000
6.8	100474	South Base Bus Washer Walls Rehab	350,000		350,000
6.9	100471	60' Aerial Lift Apparatus	70,000		70,000
6.10	100475	ADA Study & Phase 1 Retrofits	1,225,000		1,225,000
6.11	100476	North and South Base Exterior Painting	1,140,000		1,140,000
6.12	100472	Central Building	750,000		750,000
6.13	100473	Central Building Refresh	1,849,200		1,849,200
			S/T	475,000	10,017,200
<u>Other</u>					
7.1	021214	Contingency	250,000	-	250,000
			S/T	-	250,000
Total FY2020 Budget			14,238,155	6,489,636	20,727,791

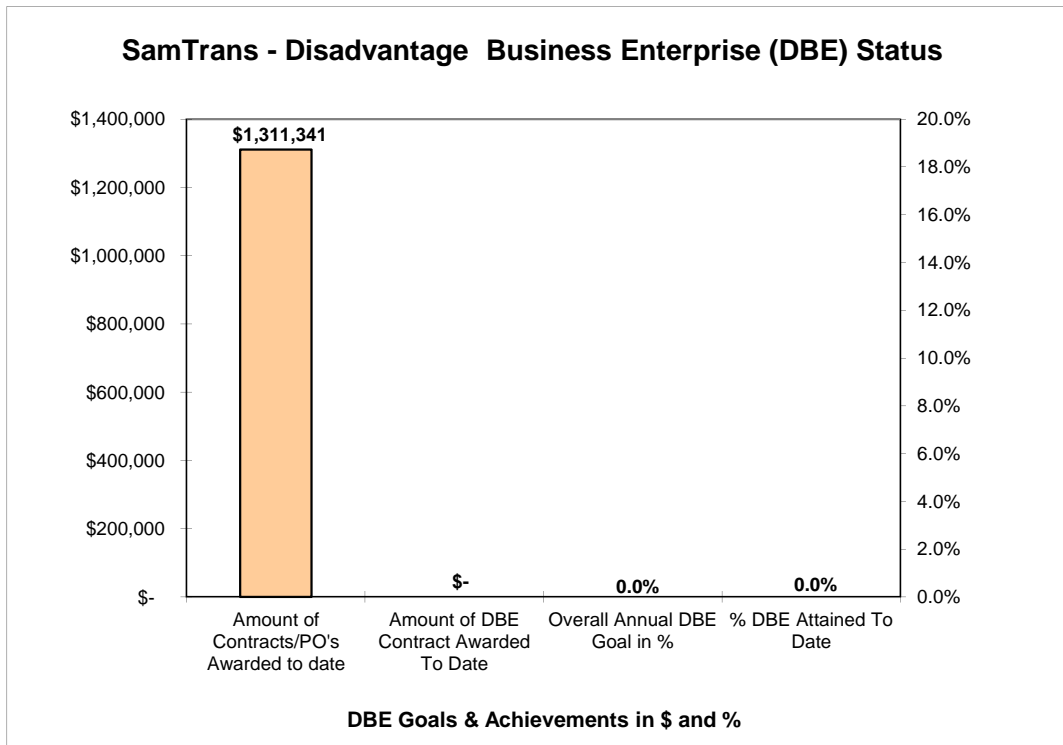
San Mateo County Transit District

Disadvantaged Business Enterprise (DBE) Status Report

Contracts for 3rd Quarter Federal Fiscal Year (FFY) 2019
From April 01, 2018 to June 30, 2018

The following is a summary of SamTrans DBE Status:

<u>Status</u>	<u>Federalized Projects FFY2019</u>
Amount of Contracts Awarded	\$230,883
Amount of Contracts Awarded to DBEs*	\$8,320
Overall Annual Goal in %	0.0%
% DBE Attainment	0.0%
% Over/(Under) Goal	0.0%



Definition of Terms

Approved Changes – Changes to the original budget and/or transfers of budget from one segment code to another that have been approved by management and/or by the SamTrans Board of Directors.

Approved Funding – The amount of funding that has been approved by the SMCTD Board for the execution of the project.

Current Budget – The current budget reflects the original budget plus approved changes or internal budget transfers which has been approved by the program manager and/or the project manager.

Expended % of EAC – This is the % of Money Spent (Not Physical Progress) as compare to the EAC.

Estimate at Completion (EAC) – The forecasted final cost of the project.

Estimate to Complete – Forecast of the cost to complete the remaining work, including anticipated and pending changes.

Estimated Physical % Complete – An estimation of the physical work completed as compared to the budgeted work expressed in %.

Expended + Accrual to Date – The cumulative project costs that have been recorded through the current reporting period in PeopleSoft + accrual cost of the work performed that has not been recorded in PeopleSoft.

Issues – Exceptions / concerns as identified for information or further actions.

Key Activities - Identifies key activities being undertaken for the project for the current month and identifies the work anticipated for the next month.

Original Budget – Budget as originally approved by senior management for execution of the approved scope of work.

Original Start / Current Start – The original planned start date and the current or actual start date of the project.

Original Finish / Current Finish – The original planned completion date and the current forecasted completion date of the project.

Scope - A concise description of the work elements to be performed and delivered by the project.

Variance at Completion (VAC) – Difference between the Current Budget and the Estimate at Completion. A positive value reflects potential underrun, whereas a negative amount indicates possible overrun.

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Performance Status (Traffic Light) Criteria

SECTIONS	On Target (GREEN)	Moderate Risk (YELLOW)	High Risk (RED)
1. SCOPE	<p>(a) Scope is consistent with Budget or Funding.</p> <p>(b) Scope is consistent with other projects.</p> <p>(c) Scope change has been mitigated.</p>	<p>(a) Scope is NOT consistent with Budget or Funding.</p> <p>(b) Scope appears to be in conflict with another project.</p> <p>(c) Scope changes have been proposed.</p> <p>(d) Current Budget forecast exceeds the current approved budget by 5% to 10%.</p>	<p>(a) Significant scope changes / significant deviations from the original plan.</p> <p>(b) Current Budget forecast exceeds current approved budget by more than 10%.</p>
2. BUDGET	<p>(a) Estimate at Completion forecast is within plus /minus 5% of the Current Approved Budget.</p>	<p>(a) Estimate at Completion forecast exceeds Current Approved Budget between 5% to 10%.</p>	<p>(a) Estimate at Completion forecast exceeds Current Approved Budget by more than 10%.</p>
3. SCHEDULE	<p>(a) Project milestones / critical path are within plus/minus four months of the current baseline schedule.</p> <p>(b) Physical progress during the report period is consistent with incurred expenditures.</p> <p>(c) Schedule has been defined.</p>	<p>(a) Project milestones / critical path show slippage. Project is more than four to six months behind the current baseline schedule.</p> <p>(b) No physical progress during the report period, but expenditures have been incurred.</p> <p>(c) Detailed baseline schedule NOT finalized.</p>	<p>(a) Forecast project completion date is later than the current baseline scheduled completion date by more than six months.</p>
4. FUNDING	<p>(a) Expenditure is consistent with Available Funding.</p> <p>(b) All funding has been secured or available for scheduled work.</p>	<p>(a) Expenditure reaches 80% of <u>Available Funding</u>, where remaining funding is NOT yet available.</p> <p>(b) NOT all funding is secured or available for scheduled work.</p>	<p>(a) Expenditure reaches 90% of <u>Available Funding</u>, where remaining funding is NOT yet available.</p> <p>(b) No funding is secured or available for scheduled work.</p>

Note: Schedule variance for (a) Purchase of maintenance equipment; (b) Purchase of major bus components; (c) Maintenance of facilities; and (d) Upgrading of computer systems will not be monitored, as schedules for these types of projects are only a reflection of the year that funding has been allocated.