



## Capital Projects

# Quarterly Status Report

4th Quarter FY2015: April 1 – June 30, 2015

Prepared for the September 2, 2015 SamTrans Board Meeting



**San Mateo County Transit District**



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## SamTrans - Capital Program - Budget Status Summary

Q4 FY2015 - April 1 to June 30, 2015

All Costs in \$1,000's

Programs						
	FY10	FY11	FY12	FY13	FY14	FY15
1. Revenue Vehicles Replacement	\$12,966	\$603	\$1,000	\$31,363	\$2,092	\$48,193
2. Revenue Vehicle Support	\$1,288	\$2,243	\$1,117	\$949	\$1,431	\$1,883
3. Information Technology	\$510	\$2,326	\$13,815	\$5,010	\$5,659	\$1,938
4. Development	\$1,321	\$1,000	\$1,424	\$1,165	\$786	\$894
5. Facilities/Construction	\$2,146	\$652	\$1,901	\$445	\$297	\$804
6. Safety and Security	\$0	\$0	\$0	\$1,990	\$1,000	\$1,370
7. Contingency	\$500	\$1,800	\$250	\$250	\$250	\$250
<b>Total Board Approved Budget by FY <sup>(1)</sup></b>	<b>\$18,731</b>	<b>\$8,624</b>	<b>\$19,507</b>	<b>\$41,172</b>	<b>\$11,515</b>	<b>\$55,332</b>
<b>Total Audited Expenditures by FY <sup>(2)</sup></b>	<b>\$62,341</b>	<b>\$14,480</b>	<b>\$11,049</b>	<b>\$10,466</b>	<b>\$33,113</b>	<b>\$32,859 <sup>(3)</sup></b>

**Some of the major projects completed include, but are not limited to the following:**

- Replacement of 14 Paratransit Vans
- Replacement of 10 Paratransit Cutaway Vans
- South Base Generator Replacement Project
- Brewster Depot Improvements Project
- Replacement of 135 Fixed Route Buses
- North Base Emergency Generator Upgrades Project
- Transit Fleet Vehicle 2010 California Air Resource Board (CARB) Regulation Project
- Network Maintenance and Technology Refresh Project
- Revenue Collection System
- Implementation of Hastus ATP, Minibus & GEO Scheduling and Operation Modules
- South Base Bus Washer Project
- Replacement of ten 2005 El Dorado Cutaway Vehicles
- Fire Alarm System Upgrade
- Safety and Risk Management Office Remodel Project
- Technology Refresh Projects
- Comprehensive Operational Analysis Project
- Emergency Operation Center Relocation Project
- Replacement of 62 - 1998 Gillig Buses
- Replacement of 19 - 2007 Eldorado Cutaway Vans

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

(2) "Total Audited Expenditures by FY" reflects total cost expended in the fiscal year; funding source for the expenditures could be from prior fiscal years.

(3) Expenditures shown for FY2015 through June 30, 2015 have not been audited.

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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 FY15	Q4 FY15	Q3 FY15	Q4 FY15	Q3 FY15	Q4 FY15	Q3 FY15	Q4 FY15	
<b><u>(1) Revenue Replacement</u></b>									
21317,8,9 - Replacement of 62 - 1998 Gillig Buses									5
<b><u>(2) Information Technology Projects:</u></b>									
20815 - Business Optimization Program									6
20816 - Business Continuity & Disaster Recovery Plan Implementation Project									8
21203 - Radio Backbone Upgrade Project									9
<b><u>(3) Facilities / Construction Projects:</u></b>									
21111 - Bus Stop Improvement Project									10
21232 - Bus Lift Overhaul Project									10
21237 - San Carlos Transit Center Project									11
<b><u>(4) Safety and Security Projects:</u></b>									
21211 - Receptionist Area Security Improvement Project									12
21213 - Sequoia Station U/G Garage Security Improvement Project									13
21310 - Central Office Access Control Improvements Project									14
21411 - Install CCTV to enhance safety at Central & North & South Bases Project									15



= Project On-Hold



= No Issues



= Notable Issues



= Significant Issues

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**SamTrans - Major Capital Project - Quarterly Report - Q4 FY2015 Apr 01, 2015 to Jun 30, 2015**

(a)	(b)	(c)	(d)	(e)	(f)	(g) = (e) + (f)	(h)	(i) = (i) - (h)	(j)	(k) = (g) - (j)	(l) = (h) / (i)	(m)	(n)	(o)	
Project No.	Project Name	Scope / Issues / Key Activities	Approved Funding	Original Budget	Approved Changes	Current Budget	Expended + Accrual To Date	Estimate to Complete	Estimate at Completion	Variance at Completion	% Expended of EAC	Est. Physical % Complete	Current Baseline / Current Start	Current Baseline / Current Finish	
<b>REVENUE VEHICLES REPLACEMENT PROJECTS:</b>															
		<p><b>Scope:</b>                      (1) To purchase (62) 1998 Gillig Phantom buses to replace those that have exceeded their useful life. The existing (62) 1998 sub-fleet buses have been in service for 14 years, and will exceed 15 years of service by the time they are retired.                      (2) The new buses will meet the recommendations from the Samtrans Service Plan (SSP). The project also includes \$900K for purchasing of major bus components, in accordance with FTA allowance for spare components.</p> <p><b>Issues:</b> None.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Continue review of purchase of tooling, spare components, and training.  <b>Next Quarter:</b>                      (1) Continued review of purchase of tooling, spare components, and training.                      (2) Purchase spare parts.</p> <p><b>Note:</b> All buses have been delivered, accepted and are in service.</p>													
21317,8,9	Replacement of 62 - 1998 Gillig Buses 21317 - Replacement of 16-1998 29' Diesel Buses 21318 - Replacement of 21-1998 40' Diesel Buses 21319 - Replacement of 25-1998 40' Hybrid Buses		\$35,631,381	\$35,631,381	\$1,931,366	\$37,562,747	\$33,335,402	\$2,145,637	\$35,481,039	\$2,081,708	94.0%	98.2%	01/07/13 01/07/13A	05/01/16 05/01/16	

SamTrans - Major Capital Project - Quarterly Report - Q4 FY2015 Apr 01, 2015 to Jun 30, 2015

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<b>INFORMATION TECHNOLOGY PROJECTS:</b>															
		The scope of this project is to re-engineer the District's business processes, leveraging best practices, and re-implementing the following PeopleSoft applications: (1) Human Capital Management (HCM), (2) Finance and Supply Chain Management (FSCM), and (3) Enterprise Performance Management (EPM). The project will drive adoption through effective organization change management and training of the District Staff to operate optimally in the new environment. The business areas affected are Finance and Accounting, Contracts and Procurement, Project Costing, Grants, Capital Finance, Planning and Budgeting, Human Resources, Payroll and Time reporting. Phase 1 was completed successfully. Based on the deployment strategy, the District approved the all-in-one approach vs. the phased approach that was originally contracted. The Current Budget, Estimate at Completion and Schedule include Phases 1 (Plan and Prototype), 2a (Design and Build) and 2b (Test, Train & Deliver).													
		<b>Issues:</b> (1) Project schedule was extended by nine months due to additional complexity of data conversion. (2) As a result of the time extension, the current EAC is forecasted to be \$11.6 million more than the approved funding. Additional funding is needed to complete the project.													
		<b>Key Activities - This Quarter:</b> (1) Completed finance SIT 2 assessment. (2) Completed data conversion of HR data. (3) Conducted training sessions for cost center managers and project managers. (4) Completed finance and EPM UAT (User Acceptance Test) by module. (5) Completed HCM UAT by module. (6) Completed time entry for second parallel testing (7) Executed integrated UAT. (8) Met with all business owners to gather data for the cutover plan and task list preparation. (9) Prepared test scenario and test scripts for integrated testing. (10) Held kick-off meeting for integrated UAT. (11) Continued data conversion cleanup, data gathering and data validation for Mock 2, 3 and 3A. (12) Continued integrated UAT preparation for HCM, EPM and FSCM applications.													
20815	Business Optimization Program		\$21,637,112	\$11,199,410	\$10,437,702	\$21,637,112	\$18,679,181	\$4,520,323	\$23,199,504	(\$1,562,392)	80.5%	88.9%	02/17/11 / 02/17/11A	02/17/15 / 11/27/15	

**SamTrans - Major Capital Project - Quarterly Report - Q4 FY2015 Apr 01, 2015 to Jun 30, 2015**

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Project No.	Project Name	Scope / Issues / Key Activities	Approved Funding	Original Budget	Approved Changes	Current Budget	Expended + Accrual To Date	Estimate to Complete	Estimate at Completion	Variance at Completion	% Expended of EAC	Est. Physical % Complete	Current Baseline / Current Start	Current Baseline / Current Finish
20815	Business Optimization Program	<p><b>Next Quarter:</b></p> <ul style="list-style-type: none"> <li>(1) Complete HCM parallel testing with Time and Labor and Payroll validation.</li> <li>(2) Complete IUAT for the entire integrated system (EPM + FSCM + HCM + 3rd party systems).</li> <li>(3) Complete System Integration Testing 2 (SIT2) validation for FSCM and validation of financial controls.</li> <li>(4) Run test scenarios, test scripts, in the PRD environment.</li> <li>(5) Perform Integrated Testing FSCM + HCM + EPM + 3rd party systems preparation: Test scenario, test scripts, data set, sequencing, logistic.</li> <li>(6) Initiate mock 3A data conversion: complete data gathering, complete data conversion and data validation.</li> <li>(7) Prepare cutover and ensure cutover readiness.</li> <li>(8) Validate processes and ensure Wipro Helpdesk for PeopleSoft application readiness.</li> <li>(9) Continue FSCM data conversion for Mock 2-A and Mock 3: data gathering, validation of data transformation mapping, and data validation.</li> <li>(10) Monitor defects resolution and financial controls testing completion.</li> </ul>												

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<b>INFORMATION TECHNOLOGY PROJECTS (Continued):</b>														
20816	Business Continuity & Disaster Recovery Plan Implementation Project	<p><b>Scope:</b> The scope of this project is to move forward, implement and test the Disaster Recovery Plan procedures completed by Booz, Allen, Hamilton dated April 17, 2007.</p> <p><b>Issues:</b> The delay in schedule is due to the following reasons:</p> <p>(1) A Request for Proposal (RFP) that was to be completed in January 2012 has been changed as the Peoplesoft (PS) System will be outsourced, and the PS System comprised of the majority of the DR Server replication plan in the RFP.</p> <p>(2) Delay in preparation of Data Center (Power, cooling, Server cabinets and data communication) for the Disaster Recovery (DR) equipment.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Completed configuration and installation of Dell equipment and network equipment.  <b>Next Quarter:</b>                      (1) Procure additional network server and network equipment.</p>	\$340,100	\$340,100	\$0	\$340,100	\$290,724	\$49,376	\$340,100	\$0	85.5%	90.0%	07/01/08 / 07/01/08A	12/31/11 / 08/31/15

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<b>INFORMATION TECHNOLOGY PROJECTS (Continued):</b>													
21203	Radio Backbone Upgrade Project	<p><b>Scope:</b> The scope of the project is: (1) to expand the data and voice communications capacity (provide adequate bandwidth to support current and future operations); and (2) to replace aging and unsupported mission critical communications equipment (Radio and Automatic Vehicle Location) on the District bus fleet.</p> <p><b>Issues:</b> None.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Corrected and tested software issues.                      (2) Began Final System Acceptance Testing.                      (3) Received all the spare parts for the system.</p> <p><b>Next Quarter:</b>                      (1) Finish the Final System Acceptance Testing                      (2) Receive all the documentation such as as-built drawings</p>	\$13,400,000	\$10,700,000	\$2,700,000	\$13,400,000	\$10,450,607	\$2,932,758	\$16,635	78.1%	91.3%	11/01/11 / / 11/01/11A / / 09/30/15	06/30/15 / / 09/30/15

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<b>FACILITIES / CONSTRUCTION PROJECTS:</b>														
21111	Bus Stop Improvement Project	<p><b>Scope:</b> 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><b>Issues:</b> (1) Delay in project schedule is due to delay in the preparation of the Specs for Contracts &amp; Procurements.</p> <p><b>Key Activities</b> <b>This Quarter:</b> (1) Project is on hold at this time, due to limited staff.</p> <p><b>Next Quarter:</b> (1) Project is on hold at this time, due to limited staff. Work will resume on September 01, 2015.</p>	\$246,084	\$246,084	\$0	\$246,084	\$658	\$245,426	\$246,084	\$0	0.3%	5.0%	01/17/12 / 01/17/12A	04/30/14 / TBD
21232	Bus Lift Overhaul Project	<p><b>Scope:</b> This project will overhaul hydraulic lift cylinders and their control system located at North and South Base. The in-floor hydraulic lifts are used to raise and lower buses for inspection and maintenance of District revenue vehicles. They are the original lifts installed when the bases were built in 1985 and 1988, and have never been overhauled.</p> <p>The purpose of this project is to overhaul the in-floor hydraulic lift systems by re-furbishing the hydraulic (lift) cylinders, replacing control valves, seats, and other worn parts of the system. In addition, locking components that secure the lift will be inspected and replaced as needed.</p> <p><b>Issues:</b> None.</p> <p><b>Key Activities</b> <b>This Quarter:</b> (1) Awaiting for the new schedule. There has been a delay on material ordering from the factory.</p> <p><b>Next Quarter:</b> (1) Awaiting for the new schedule. There has been a delay on material ordering from the factory.</p>	\$932,500	\$932,500	\$0	\$932,500	\$21,137	\$911,363	\$932,500	\$0	2.3%	37.0%	04/02/13 / 04/02/13A	03/31/15 / 11/01/15

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<b>FACILITIES / CONSTRUCTION PROJECTS (Continued):</b>														
21237	San Carlos Transit Center	<p><b>Scope:</b> The San Carlos Transit Center Project will create a multi-modal transit center to serve the San Carlos Caltrain Station (the Transit Center) and to facilitate improved safety and connections between SamTrans fixed route bus service, Caltrain commuter rail, local shuttles and pedestrians and bicyclists.</p> <p>Construction of the Transit Center, which will be located South of the existing station parking lots, will enable the property underneath the existing lots to be developed with housing, retail and office commercial uses, and will support transit usage and increase pedestrian access at the station.</p> <p>Current scope includes: Planning, Engineering, Construction and Construction Management of the station parking lot, plus Administration and Project Oversight of the San Carlos Transit Center Project.</p> <p><b>Issues:</b> Project schedule was extended by 12 months this quarter due to delay in the design process and awaiting approval from the City of San Carlos.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Updated the Project Cost estimate and schedule.                      (2) Held meeting with Gannett Fleming &amp; PCJPB for 65% comment resolution.                      (3) Developed construction sequencing options with cost analysis and Pros/Cons.                      (4) Submitted Caltrans encroachment permit.                      (5) Started new design scope for option 4 construction sequencing.                      (6) Continued 95% drawings.</p> <p><b>Next Quarter:</b>                      (1) Receive and respond to Caltrans/City of San Carlos comments.                      (2) Prepare bid package with C&amp;P.                      (3) Review Final Design.</p>	\$4,984,000	\$4,984,000	\$0	\$4,984,000	\$427,323	\$4,556,677	\$4,984,000	\$0	8.6%	16.0%	10/30/12 / 10/30/12A	04/30/15 / 04/30/16

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<b>SAFETY AND SECURITY PROJECTS:</b>														
21211	Receptionist Area Security Improvements Project	<p><b>Scope:</b> The scope of this project is to add security cameras and a bullet proof glass enclosure to the Central Office Receptionist area on the 2nd floor. The existing wall in front of the receptionist desk will be replaced by one having adequate structural capacity to hold the new bullet-proof glass and steel plates. Additional scope includes: (1) Relocation of the Regional Transit Card (RTC) photo ID machine from the west side of the elevators to the receptionist area; (2) Conduct a Crime Prevention Thru Environmental Design (CPTED) study; (3) Improve access around receptionist workspace; (4) Improve ergonomic of workspace; and (5) Improve HVAC, power, and computer network functions.</p> <p><b>Issues:</b> This project and the Central Office Access Control Improvement Project have been combined into one construction contract (Cost will be tracked separately).</p> <p><b>Key Activities:</b> <b>This Quarter:</b> (1) Continued with the construction phase, including review of the Contractor's material submittals and construction schedule.</p> <p><b>Next Quarter:</b> (1) Continue the construction phase.</p> <p><b>Note: Budget and Funding have been increased as approved by \$115K.</b></p>	\$1,115,000	\$300,000	\$815,000	\$1,115,000	\$339,972	\$775,028	\$1,115,000	\$0	30.5%	62.5%	7/01/12A / 7/01/12A	09/30/15 / 09/30/15



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<b>SAFETY AND SECURITY PROJECTS (Continued):</b>													
21213	Sequola Station U/G Garage Security Improvements Project	<p><b>Scope:</b> The objective of this project is to reduce vandalism and crime at the Sequola Station Underground Parking Facility.</p> <p>The project will start with a security evaluation by a qualified consultant. Project elements to be considered will include CCTV cameras, alarm systems, and other communication improvements. Following this evaluation and approval of design concepts, the consultant will lead the design phase and prepare construction improvement plans and specs for competitive bids. Construction will be the final phase of the project. It is anticipated that construction activities would not require temporary closure of the parking facility.</p> <p><b>Issues:</b> None.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Completed the construction phase.                      (2) Inspected the completed work and prepared the construction "punch list".</p> <p><b>Next Quarter:</b>                      (1) None.</p> <p><b>Note:</b> This will be the last quarterly report for the project.</p>	\$950,000	\$950,000	\$0	\$950,000	\$617,184	\$0	\$332,816	100.0%	100.0%	07/01/12 / 07/01/12A	05/31/15 / 06/30/15A

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<b>SAFETY AND SECURITY PROJECTS (Continued):</b>														
21310	Central office Access Control Improvements Project	<p><b>Scope:</b> To improve security of the District properties at the Central Office and the North and South bus bases.</p> <p>Access control at the District Central Office in San Carlos is currently limited to the presence of Security Guards in the first floor lobby and approximately 20 proximity card controlled door locks (at various locations in this five level building). The proposed improvements will increase the number of card controlled doors (roughly double the current number), upgrade the lobby area access control features (with new walls and doors), and improve the overall security of the building. The project also includes conversion of the keyed locks system at the two District bus bases to electronic/card access control.</p> <p><b>Issues:</b></p> <p>(1) Security improvement elements will need to be carefully selected to reduce delays for employees entering the building, while providing the necessary level of control over visitor access.</p> <p>(2) This project and the Receptionist Area Security Improvements Project have been combined into one construction contract (Cost will be tracked separately).</p> <p><b>Key Activities</b></p> <p><b>This Quarter:</b></p> <p>(1) Continued with the construction phase, including initiation of the electrical installation work (at South Base) and review of the remaining Contractor's material submittals and construction schedule.</p> <p><b>Next Quarter:</b></p> <p>(1) Continue the construction phase.</p>	\$1,125,000	\$850,000	\$275,000	\$1,125,000	\$470,163	\$654,837	\$1,125,000	\$0	41.8%	60.0%	07/01/12 / 07/01/12A	09/30/15 / 09/30/15

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(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) Expended + Accrual To Date	(i) = (i) - (h) Estimate to Complete	(j) Estimate at Completion	(k) = (g) - (j) Variance at Completion	(l) = (h) / (i) % Expended of EAC	(m) Est. Physical % Complete	(n) Current Baseline / Current Start	(o) Current Baseline / Current Finish	
<b>SAFETY AND SECURITY PROJECTS (Continued):</b>															
21411	Install CCTV to enhance safety at Central & North & South Bases	<p><b>Scope:</b> This project would add Closed Circuit Television (CCTV) cameras and support equipment (recorders, wiring, etc.) to the Central Office in San Carlos. This location will need approximately 20 cameras added (which will be determined during the design process).</p> <p>The project will include a security consultant evaluation of the selected District locations in order to identify the optimal camera coverage, with the intent of maximizing the security benefit of each new camera.</p> <p><b>Issues:</b>                      (1) At the January 30th, 2015 CPSR meeting, it was agreed that the project scope would be reduced by installing cameras at the Central Office only (not at the bus bases). The reduction in scope is based on the consultant's cost estimate (delivered with the 65% plans and specs) which indicated that the current project budget is not sufficient to perform the work at the bus bases.</p> <p><b>Key Activities</b>  <b>This Quarter:</b>                      (1) Final design was taken off the "on-hold" status, following the decision on "Cash Flowing" the project (since Prop 1B funding hasn't arrived yet).                      (2) Continued final design for preparation of 90% design documents.</p> <p><b>Next Quarter:</b>                      (1) Continue development of the final design documents, with the goal of completing the design phase by the end of July 2015.</p>	\$1,000,000	\$1,000,000	\$0	\$1,000,000	\$221,211	\$778,789	\$1,000,000	\$0	\$0	22.1%	32.0%	07/01/13 / 01/06/14A	03/31/16 / 03/31/16
<b>Total SamTrans - Major Capital Projects</b>			<b>\$81,361,177</b>	<b>\$67,133,475</b>	<b>\$16,159,068</b>	<b>\$83,292,543</b>	<b>\$64,853,562</b>	<b>\$17,570,214</b>	<b>\$82,423,776</b>	<b>\$868,767</b>	<b>78.7%</b>	<b>87.0%</b>			

# San Mateo County Transit District

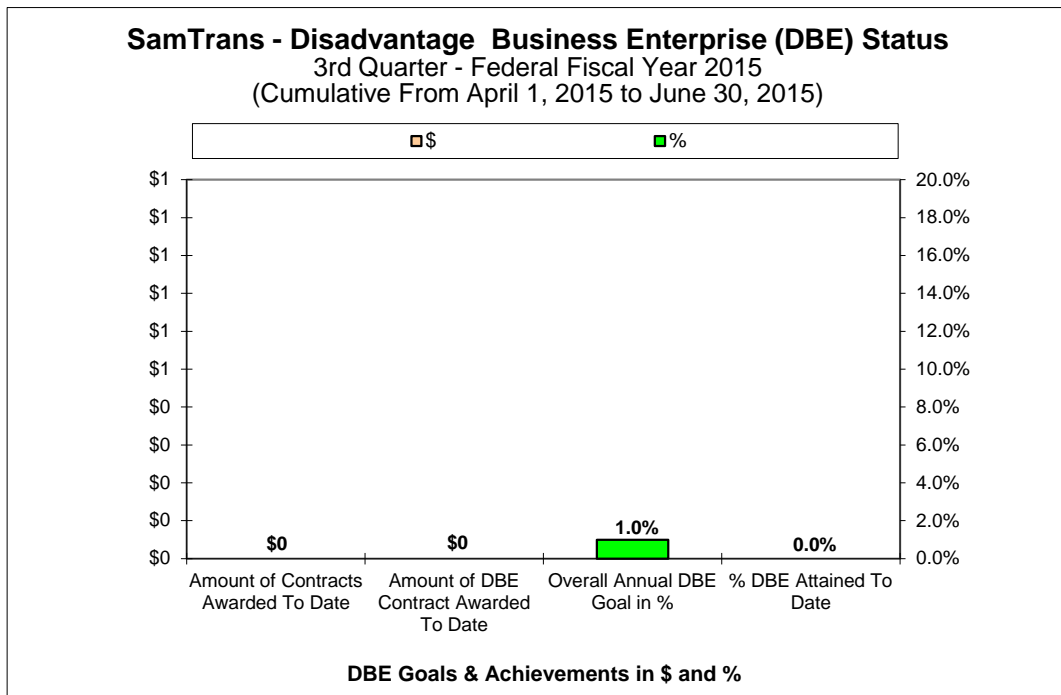
## Disadvantaged Business Enterprise (DBE) Status Report

As of: Q3 Federal Fiscal Year (FFY) 2015  
(From April 1, 2015 to June 30, 2015)

The following is a summary of SamTrans DBE Status:

<u>Status</u>	<u>Federalized Projects FFY15</u>
Amount of Contracts Awarded	\$0
Amount of Contracts Awarded to DBEs	\$0
Overall Annual Goal in %	1.0%
% DBE Attainment	n/a
<b>% Over/(Under) Goal</b>	<b>n/a</b>

*\*No Federalized Capital Projects were awarded during this period*



## 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.



## Performance Status (Traffic Light) Criteria

SECTIONS	On Target (GREEN)	Moderate Risk (YELLOW)	High Risk (RED)
<b>1. SCOPE</b>	<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>
<b>2. BUDGET</b>	<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>
<b>3. SCHEDULE</b>	<p>(a) Project milestones / critical path are within plus/minus two 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 two 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) Project milestones / critical path show slippage more than two consecutive months.</p> <p>(b) Forecast project completion date is later than the current baseline scheduled completion date by more than six months.</p> <p>(c) Schedule NOT defined for two consecutive months.</p>
<b>4. FUNDING</b>	<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.