



JPB Board of Directors
Meeting of September 3, 2020

Correspondence as of August 24, 2020

Subject

- 1 Government Code Section 6253(c)
- 2 Huntington Ave San Bruno
- 3 Adoption of the FY2021 Capital Budget Questions

From: [Roland Lebrun](#)
To: [Board \(@caltrain.com\)](#)
Cc: [PRA](#); [MTC-ABAG Info](#); [SFCTA Board Secretary](#); [VTA Board Secretary](#); [cacsecretary \[@caltrain.com\]](#); [SFCTA CAC](#); [CHSRA Board](#)
Subject: Violation of Government Code Section 6253(c) (multiple counts)
Date: Saturday, August 22, 2020 2:23:59 PM
Importance: High

Dear Chair Pine,

Further to multiple failures by the San Mateo County Transit District (AKA "SamTrans") to comply with Government Code section 6253(c), please refer the matter to Caltrain Special Counsel for immediate compliance, specifically the release of every PCEP PMOC reports released by the FTA since December 2019.

https://leginfo.legislature.ca.gov/faces/codes_displaySection.xhtml?sectionNum=6253.&lawCode=GOV

Respectfully,

Roland Lebrun

CC

MTC Commissioners
SFCTA Commissioners
VTA Board of Directors
CHSRA Board of Directors
Caltrain CAC
SFCTA CAC
VTA CAC

From: Roland Lebrun <ccss@msn.com>
Sent: Friday, July 24, 2020 12:20 AM
To: Caltrain Board <board@caltrain.com>
Cc: Caltrain Public Records <pra@caltrain.com>
Subject: Re: PCEP March 2020 report

Dear Chair Pine,

Further to my email of May 22nd and pursuant to Government Code §6250 et seq., please provide a copy of FTA's March 2020 PCEP Program Management Oversight Committee (PMOC) report.

Thank you in advance for your prompt attention to this request.

Roland Lebrun

From: Roland Lebrun
Sent: Friday, May 22, 2020 2:26 AM
To: Caltrain Board <board@caltrain.com>
Cc: Caltrain Public Records <pra@caltrain.com>
Subject: PCEP March 2020 report

Dear Chair Pine,

Pursuant to Government Code §6250 et seq., please provide a copy of the March 2020 PCEP Program Management Oversight Committee (PMOC) report.

Thank you in advance for your prompt attention to this request.

Roland Lebrun

From: [Tim OBrien](#)
To: [Board \(@caltrain.com\)](mailto:Board (@caltrain.com))
Subject: Huntington ave San Bruno
Date: Sunday, August 23, 2020 4:18:13 PM

To whom it may concern

I and other residents are very concerned with the condition of Huntington ave from sylvan ave to San Felipe. It is being used as place to dump stuff . Please you are accountable for the cleaning of your property. Please have your crew clean up this are on a regular basis like at least once a month.
Please address immediately

Thank you

Tim O'brien

Sent from my iPhone

From: [Roland Lebrun](#)
To: [Board \(@caltrain.com\)](#)
Cc: [SFCTA Board Secretary](#); [VTA Board Secretary](#); [MTC Info](#); [CHSRA Board](#)
Subject: Caltrain Finance Committee item 9. Adoption of the FY2021 capital budget
Date: Monday, August 24, 2020 3:22:22 AM
Attachments: [FY2020-2021 CAPITAL BUDGET.pdf](#)

Dear Chair Davis and members of the Finance Committee,

Here are my comments/questions about the proposed FY2021 Capital budget

- Attachment B (FY2020-2021 CAPITAL BUDGET) notes 1-7 are missing
- The list of *Projects included in the amendment as reflected in Attachment B* should use the same enumeration as Attachment B
- 12. **Upper Doors Installation** (line 22 in Attachment B) – **Request: \$11,000,000**
"This is a placeholder project for the future reinstallation of the upper level doors in the event that these are required in the Electrical Multiple Units as requested by the funding partners of the electrification program's Change Management Board."
This is a PCEP line item to be covered by PCEP contingency. Why is this line item included in the FY21 capital budget?

CC

SFCTA Commissioners

VTA Board of Directors

MTC Commissioners

CHSRA Board of Directors

STATE OF GOOD REPAIR (SOGR – \$30,968,825

RIGHT OF WAY - \$11,205,000

1. Fencing – Request: \$585,000 (additional)
Continue to install vandal-resistant fencing at key locations along the PCJPB main line rail corridor to deter trespassing. This contract will terminate end of November 2020.

2. Guadalupe River Bridge Replacement – Request: \$2,100,000
Replace the Guadalupe River Bridge in San Jose, damaged by weather and arson.

3. San Francisquito Creek Bridge Replacement – Request: \$2,000,000
In FY21, this project moves to the construction phase for the replacement of this 118-year-old bridge, with a modern railway bridge with a 100-year design life.

4. Structures Maintenance SOGR – Request: \$800,000
This includes minimum maintenance repair to restore the structural integrity to a fair condition, increase the safety, security, and the useful life of the assets.

The inspection rated structures in poor conditions, suffering from deterioration and corrosion as well as poor workmanship from the original construction. Structures Maintenance SOGR FY21 will enhance operation safety, worker, and public safety.

5. System-wide Track Rehab SOGR FY2020-FY2024 – Request: \$5,720,000
Continue the work required to keep the Caltrain railroad in a state of good repair, including rehabilitation of track and other purchased services. Replace track components, wedging, surfacing and selected minor bridge repairs.

SIGNAL AND COMMUNICATION - \$5,000,000

6. Caltrain Communication System SOGR – Request: \$2,000,000
This is a yearly evaluation and implementation of projects for the overall railroad communications system to keep assets current. Evaluates replacements prior to end of life or vendor support. This includes all voice and data radio systems, microwave systems, leased landlines and the data communications system.

7. Rail Network Annual Maintenance – Request: \$500,000
Upgrade internet service and equipment as necessary to support secure vendor Virtual Private Network (VPN) access, remote monitoring of PTC

environment, and communications with external clients such as 511.org. Furthermore, this upgrade will be able to handle higher bandwidth and current equipment including firewalls and routers have reached the end of their technology life cycle.

8. TVM Upgrade Phase 4 – Request: \$1,000,000
The project will continue the upgrade of the Ticket Vending Machines (TVMs) to include Clipper functionalities and upgrade old, obsolete parts in the TVMs. The new upgraded TVMs will be able to dispense new Clipper cards and add value or products to existing Clipper cards. The upgraded TVMs will also have a new touchscreen display screen, printer, bill acceptor and new software.

The previous phases upgraded 34 TVMs. Phase 4 will upgrade an additional 25 TVMs. After Phase 4, there will be 29 TVMs at the stations still needing an upgrade.

9. Clipper CID Installation & Relocation Plan & Construction – Request: \$1,000,000
This project will relocate and install new Clipper Card Interface Devices (CIDs) at key passenger stations at more accessible locations for passengers getting in and out of train stations. The improved flow will allow Caltrain to move more of its customers onto the Clipper system, and away from less-efficient and less-effective payment systems. This will also maximize touchless fare payments.

10. BCCF Buildout Assessment – Request: \$500,000
This project will evaluate the areas of the Backup Communications Control Facility (BCCF) that are partially developed and to assess build-out for occupancy as well as for inventory of the building materials on site from the previous contractor and to develop options and plans for additional working, meeting, and storage space.

ROLLING STOCK - \$12,663,825

11. Bombardier Cars FY21 – Request: \$1,663,825
Implement scheduled maintenance for FY21. These include mid-life over-hauls, replacing cables, seats, batteries, cab refurbishment, and heating ventilation air condition (HVAC) system.

12. Upper Doors Installation – Request: \$11,000,000
This is a placeholder project for the future reinstallation of the upper level doors in the event that these are required in the Electrical Multiple Units as requested by the funding partners of the electrification program's Change Management Board.

STATION AND INTER-MODAL ACCESS - \$2,100,000

13. Stations SOGR FY2020-FY2024 – Request: \$1,000,000
Repair and replace several passenger station amenities. These include Passenger Needing Assistance (PNA) shelters, Information Display Cases (IDC), benches and trashcans. The pedestrian tunnel in San Jose needs repainting since a fire three years ago, and epoxy coating applied on all of the ramps that feed into the San Jose pedestrian tunnel. These continued activities maintain these facilities to a state of good repair.
14. CCF Crew Quarters Roof Replacement & Trailer – Request: \$1,000,000
The Crew quarters are made up of a series of single and doublewide trailers in the parking lot of Centralized Control Facility (CCF) in San Jose across from Centralized Equipment Maintenance & Operations Facility (CEMOF). These include used trailers to support the crews that operate the passenger service. The roofs on these trailers are failing and will need replacements. The floorings and sidings of these trailers will need repairs to maintain these facilities to a state of good repair.
15. Menlo Park Facility 4000 Campbell Avenue HVAC – Request: \$100,000
This is a newly acquired property. The HVAC units on the roof are not functioning efficiently and needs to be replaced/upgraded.

LEGAL MANDATES AND REQUIRED ENHANCEMENTS - \$1,500,000

16. Clipper Next Gen Validators Site Prep – Request: \$1,500,000
Design and install 360 new Next Generation Clipper Validators at stations to prepare for the regional transition to the new Clipper system mandated by MTC. Compliance due date is June 20, 2021.

OPERATIONAL IMPROVEMENTS / ENHANCEMENTS - \$1,950,000

17. Grade Crossing Hazard Analysis Data Collection – Request: \$200,000
The project will collect data at the Caltrain grade crossings for the Grade Crossing Hazard Analysis. Video data will then determine the risks at each grade crossing. Data will include traffic counts, near misses and driver behavior. The last video data collection was in 2015 and new data is required to update the Grade Crossing Hazard Analysis Report.
18. Grade Crossing Safety Improvements Design FY21 – Request: 500,000
Identify the highest priority grade crossings in a Grade Crossing Hazard Analysis Report. Subsequently a design developed for these grade crossings will improve safety as recommended by the Hazard Analysis Report. There are still

crossings that have safety risks such as having no median to prevent drivers from driving around a lowered gate arm.

19. EAM – Enterprise Asset Management Software – Request: \$750,000
Develop a Request for Proposals (RFP) to solicit and procure a base EAM system. Core capabilities include asset registry, asset condition and assessment, work request, work planning and management, warranty management, materials management, planning and budgeting, and management reporting.

Asset information is currently stored in various disparate systems and some by the Rail Contract Operator (TASI). The industry best practice is to centralize asset data within a single EAM system to maintain data consistency and analysis. Implementation of an EAM system is in accordance with Transit Asset Management (TAM) Plan of Caltrain.

The EAM system is required to enable Caltrain and the other agencies to maintain its assets in a database. This will allow responsible personnel to write work orders against assets for the performance of maintenance and the state of good repair projects; to maintain a parts inventory; to assign labor to perform maintenance activities, as well as to perform other asset management functions. The EAM will also be required to support Operations and Maintenance of the Electrification system.

20. Update and Upgrade GIS System – Request: \$500,000
The updated Geographic Information System (GIS) system will provide a graphical user interface for information and data stored in the Enterprise Asset Management system as well as AutoCAD. This system will facilitate capturing utility location information, asset locations, real estate easements and parcels; it will support operations.

Both the EAM and GIS systems are required for proper operations and maintenance, and for the organization to start moving towards an excellent model.

PLANNING/STUDIES - \$8,278,468

21. Capital Planning (CIP) – Request: \$1,250,000,
Further CIP development, infrastructure analysis to support the Caltrain Business Plan service vision and planning of station modifications, overtake tracks, site planning of facilities, planning support for ongoing grade separation projects and evolving engineering and construction guidelines.
22. San Francisco Station and Terminal Planning – Request: \$1,000,000
Study conceptual activities related to the layout and operation of the Caltrain terminal and station facilities between Salesforce Transit Center & 22nd Street,

with particular focus on outcomes and connecting to the existing rail yard and station at 4th & King.

23. Diridon and South Terminal Area – Request: \$1,000,000
Continue work with agency partners and the California High Speed Rail Authority to further develop and refine the vision for a future Diridon Station. Undertake additional work in partnership with the City of San Jose to examine rail and storage needs and operations through the South Terminal Area.

24. Rail Network and Operations Planning – Request: \$1,250,000
Further near-term planning based on the Caltrain Business Plan service vision; selection and development of a long-term service vision operating plan; fleet planning; systems planning; level boarding analysis, and maintenance planning.

25. Redwood City Station Planning – Request: \$750,000
Develop a Memorandum of Understanding with City of Redwood City and other stakeholders to establish the broad terms of a collaborative planning process for the Redwood City area between Whipple and Redwood Junction. The goal is to develop a conceptual station plan to accommodate future Caltrain service levels, which will include grade separations/closures, private development of a Transit Oriented Development and a connection with Dumbarton rail service.

26. System-wide Planning, Policy & Org Design – Request: \$1,168,468
Include development of interagency agreements on planning and organizational design to support the Caltrain Business Plan findings, and updates to modeling and tools.

27. Caltrain Downtown Rail Extension (DTX) – Request: \$200,000
Continue to develop Downtown Rail Extension as part of the San Francisco Peninsula Rail Program Memorandum of Understanding. Caltrain has committed to actively participate in a wide range of activities to promote successful delivery of this project.

28. Capital Contingency Funds - Engineering – Request: \$330,000
Support unforeseen capital expenditures related to the delivery of capital projects/programs.

29. Capital Contingency Funds - Rail – Request: \$660,000
Support unforeseen capital needs related to rail operations.

30. Capital Program Development – Request: \$335,000
Support unforeseen capital planning needs.

31. Capital Project Development – Request: \$335,000
Implement planning and engineering study activities.

Prepared by:

Cynthia Scarella	Manager, Budgets	650.508.6230
Melanie Hartanto	Senior Budget Analyst	
Cleo Liao	Senior Budget Analyst	



FY2020-2021 CAPITAL BUDGET

Item #	PROJECT NAME	Project Sponsor	PRIOR YEARS APPROVED	FY21 ADOPTED JUNE BOARD	AMENDMENT #1	PROPOSED FY21 CAPITAL BUDGET	Federal Funds	STA Funds	State Funds	STA SOGR Funds	Members			Member Funds Total
											SF	SM	VTA	
i. SOGR														
Right of Way														
1	Marin Street and Napoleon Street Bridges ¹	J.Sharma	6,704,000	9,696,000	-	9,696,000	4,965,021	-	-	1,350,915	-	-	-	-
2	Fencing - ROW FY21-FY23	R Scarpino	-	915,000	585,000	1,500,000	-	-	915,000	-	455,000	-	130,000	585,000
8	Guadalupe River Bridge Replacement	P Kwan	10,300,000	-	2,100,000	2,100,000	1,680,000	-	-	-	-	-	420,000	420,000
9	San Francisquito Creek Bridge Replacement	A Piano	600,000	-	2,000,000	2,000,000	1,600,000	-	-	-	-	-	400,000	400,000
10	Structures Maintenance SOGR	R Scarpino	800,000	-	800,000	800,000	640,000	-	-	-	160,000	-	-	160,000
11	System-wide Track Rehab- SOGR FY20-FY24	E Stockmeir	5,500,000	-	5,720,000	5,720,000	4,576,000	-	-	-	1,144,000	-	-	1,144,000
				10,611,000	11,205,000	21,816,000	13,461,021	-	915,000	1,350,915	1,759,000	-	950,000	2,709,000
Signal & Communication														
3	Fiber Optic Corrective Repair ²	M Scanlon	-	1,000,000	-	1,000,000	-	-	-	-	-	-	-	-
12	Caltrain Communication System SOGR	M Scanlon	-	-	2,000,000	2,000,000	1,600,000	-	-	-	-	-	400,000	400,000
13	Rail Network Annual Maintenance	M Scanlon	-	-	500,000	500,000	400,000	-	-	-	-	-	100,000	100,000
14	TVM Upgrade Phase 4	R Tam / J Navarro	1,795,000	-	1,000,000	1,000,000	800,000	-	-	-	-	-	200,000	200,000
15	Clipper CID installation and Relocation Plan and Construction	H. Chan	500,000	-	1,000,000	1,000,000	800,000	-	-	-	-	-	200,000	200,000
20	BCCF Buildout Assessment	M Scanlon	-	-	500,000	500,000	-	-	-	-	500,000	-	-	500,000
				1,000,000	5,000,000	6,000,000	3,600,000	-	-	-	-	500,000	900,000	1,400,000
Rolling Stock														
21	Bombardier	J Navarro	-	-	1,663,825	1,663,825	-	-	-	-	1,663,825	-	-	1,663,825
22	Upper Level Doors Installation ⁷	J Navarro	-	-	11,000,000	11,000,000	-	-	-	-	-	-	-	-
				-	12,663,825	12,663,825	-	-	-	-	1,663,825	-	-	1,663,825
Station & Intermodal Access														
23	Stations SOGR FY20-FY24	R Scarpino	500,000	-	1,000,000	1,000,000	-	-	-	-	400,000	-	600,000	1,000,000
24	CCF Crew Quarters Roof Replacement & Trailer Repairs	R Scarpino	-	-	1,000,000	1,000,000	-	-	-	-	-	-	1,000,000	1,000,000
25	Menlo Park Facility 4000 Campbell Avenue HVAC	R Scarpino	-	-	100,000	100,000	-	-	-	-	-	100,000	-	100,000
				-	2,100,000	2,100,000	-	-	-	-	400,000	100,000	1,600,000	2,100,000
Total SOGR				11,611,000	30,968,825	42,579,825	17,061,021	-	915,000	1,350,915	3,822,825	600,000	3,450,000	7,872,825
ii. LEGAL MANDATES AND REQUIRED ENHANCEMENTS														
26	Clipper Next Gen Validators Site Prep	J Navarro / H Chan	-	-	1,500,000	1,500,000	1,200,000	-	-	-	-	-	300,000	300,000
				-	1,500,000	1,500,000	1,200,000	-	-	-	-	-	300,000	300,000
iii. OPERATIONAL IMPROVEMENTS/ENHANCEMENTS														
4	Positive Train Control Litigation ³	S Bullock	-	6,600,000	-	6,600,000	-	-	-	-	-	-	-	-
5	Wayside Bike Parking Improvements ⁴	M Reggiardo	4,000,000	349,322	-	349,322	-	-	-	-	-	-	-	-
27	Grade Crossing Hazard Analysis Data Collection	G Fleming	-	-	200,000	200,000	-	-	-	-	200,000	-	-	200,000
28	FY21 Grade Crossing Safety Improvements Design	R Tam	-	-	500,000	500,000	-	-	-	-	500,000	-	-	500,000
29	EAM – Enterprise Asset Management software system	S Chao	-	-	750,000	750,000	-	-	-	-	-	750,000	-	750,000
30	Update and Upgrade GIS system	G Fleming	-	-	500,000	500,000	-	-	-	-	477,175	22,825	-	500,000
				6,949,322	1,950,000	8,899,322	-	-	-	-	1,177,175	772,825	-	1,950,000
iv. PLANNING/STUDIES														
6	22nd St. ADA Feasibility Study ⁵	M Reggiardo	300,000	50,000	-	50,000	-	-	-	-	-	-	-	-
7	Business Plan ⁶	S Petty	5,537,118	509,157	-	509,157	-	-	-	-	-	-	-	-
31	Capital Planning (CIP)	M. Reggiardo	750,000	-	1,250,000	1,250,000	-	-	-	-	-	-	1,250,000	1,250,000
32	San Francisco Station and Terminal Planning	M. Reggiardo	-	-	1,000,000	1,000,000	-	-	-	-	1,000,000	-	-	1,000,000