



JPB Board of Directors
Meeting of April 3, 2025

Correspondence as of March 28, 2025

Subject

1. 3/24 Finance Committee Public Comment 2025 Q1 on-call consultant contracts
2. Item7a MTC Resolution No. 4537, Revised.
3. Land Owned by PCJPB - Inquiry for Cell Tower Lease

From: Roland Lebrun <ccss@msn.com>

Sent: Monday, March 24, 2025 1:58 PM

To: Board (@caltrain.com) <board@caltrain.com>

Subject: 3/24 Finance Committee Public Comment 2025 Q1 on-call consultant contracts

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders.

Dear Chair Zmuda,

Kindly be advised that the quarterly on-call consultant report (attached for your convenience) is buried on page 641 of this coming Wednesday's March 24 TOPS Committee Meeting Supplemental Reading File (<https://www.caltrain.com/media/35011/download>).

Please consider directing staff to agendize a comprehensive presentation detailing the dollar amounts and task orders for each contract at the next Finance Committee meeting.

Please also consider directing staff to add drawdown curves to each contract and include these graphics in the presentation in order to avoid any further "surprises" down the road.

Thank you in advance for your consideration.

Roland Lebrun

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Alternative Project Delivery
Negotiation Support Services Contract**

Finance Committee
Recommendation

Technology, Operations, Planning,
and Safety Committee
Recommendation

Advocacy and Major Projects
Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2023-75, the Board of Directors (Board) awarded contracts to Kelly McNutt Consulting LLC, consisting of a five-year base term for an aggregate not-to-exceed amount of \$2,500,000 with up to two (2), one (1)-year option terms for a total not-to exceed additional amount of \$1 million.

Pursuant to Resolution No. 2025-01, the Board authorized amendment to the contract with the Consultant to increase the contract amount by \$650,000 from \$2,500,000 to a maximum aggregate amount of \$3,150,000.

This contract is to provide support to the Agency in implementing Alternative Project Delivery methods, including Construction Manager General Contractor (CMGC) and other potential future alternative project delivery methods, such as Design Build, applied by the Agency.

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- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024 through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to the vendor. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts and Budget	3/4/2025
	Mehdi Tavakolizadeh	Manager, Project Estimates, Capital Program Management	3/4/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$4,150,000
Exercised:	5.0	\$3,150,000
Work Directives Issued:		\$2,400,515
Remaining Exercised Capacity:		\$749,485

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1823	425	23%	76%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	1/4/2024	12/31/2028	5.0	\$2,500,000	2023-75
Option #1	1/1/2029	12/31/2029	1.0	\$500,000	2023-75
Option #2	1/1/2030	12/31/2030	1.0	\$500,000	2023-75
Amendment				\$650,000	2025-01
Total:			7.0	\$4,150,000	

Table 4

Vendor	Kelly McNutt Consulting LLC	TOTAL
Contract #	24-J-P-016	
Total WDs Issued	\$2,400,515	\$2,400,515
Previous Reporting Period	\$2,400,515	\$2,400,515
Current Reporting Period	\$0	\$0

Table 5

No WDs issued this reporting period.

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Communication and Signal Services Contract**

Finance Committee Recommendation Technology, Operations, Planning, and Safety Committee Recommendation Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2022-37, the Board of Directors (Board) awarded contracts to RSE Corporation, STV Incorporated, WSP USA, Inc., and Xorail, Inc., consisting of a five-year base term for an aggregate not-to-exceed amount of \$18,000,000. This contract is to provide On-Call Communication and Signal Services that generally fall under engineering design review, design services, construction submittal reviews, and inspection.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024 thru March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Tomisha Young	Contract Administrator, Rail Contracts & Budget	3/5/2025
	Bin Zhang	Director, Caltrain Engineering	3/5/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	5.0	\$18,000,000
Work Directives Issued:		\$12,329,935
Remaining Exercised Capacity:		\$5,670,065

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1825	944	52%	68%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	8/4/2022	8/3/2027	5.0	\$18,000,000	2022-37
Amendment			0.0		
Total:			5.0	\$18,000,000	

Table 4

Vendor	RSE	STV	WSP	Xorail	TOTAL
Contract #	22-J-P-024A	22-J-P-024B	22-J-P-024C	22-J-P-024D	
Total WDs Issued	\$11,167,064	\$1,162,871	\$0	\$0	\$12,329,935
Previous Reporting Period	\$11,178,773	\$900,495	\$0	\$0	\$12,079,267
Current Reporting Period	\$(11,709)	\$262,376	\$0	\$0	\$250,667

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
10859	Crossing Optimization	Support to acquire dedicated signal system engineering support services for Caltrain’s Crossing Optimization Project and PCEP Signal, 2 speed check implementation. A2 added \$405k for additional support. A3 added \$88k for additional support. A4 added \$36k for additional support. A5 added \$241k for additional support and extended to 12/31/24. A6 added \$74K for additional support and extended to June 30, 2025	RSE	2/4/2025	10/1/2022	06/30/2025	\$74,080
10872	Lead fiber Optic Engineer	Seconded staff support to help with the management of Caltrain’s communication infrastructure, specifically, Caltrain’s fiber optic network. The consultant key personnel shall serve as the Agency’s Fiber Optic Engineer Lead. A1 added \$420k to fully fund the base proposal and extended from 6/30/23 to 6/30/24. A2 added \$200k out of the \$462k amendment proposal and extended from 6/30/24 to 6/30/25. A3 added \$262k to fully fund the A2 proposal.	STV	12/27/2024	11/4/2022	06/30/2025	\$262,376
10873	Grade Crossing Improvements Final Design	Support to complete the final design for the FY21/22 Grade Crossings Improvements and provide design services during construction. The consultant shall start with the 65% plans and specifications developed by RSE and develop the 100% design and IFB plans and specifications. A1 extend WD term to Nov 30, 2025.	RSE	01/27/2025	10/1/2022	11/30/2025	\$0
10924	Fiber Optic Network CADD & File Management Support	Support to provide CADD and file management support services for Caltrain’s Fiber Optic Network System. A1 added \$420k and extended from 06/30/24 to 6/30/25. A2 added \$279K to fully fund WD.	RSE	12/23/24	11/30/23	06/30/2025	\$279,359
10928	Signal and PTC System & Field Engineering Support FY25	To continue to acquire signal and PTC systems engineering and field support services. A1 reduced \$490k.	RSE	2/4/2025	08/01/24	06/30/2025	\$(490,128)
10930	Right Of Way Survey	Consultant to provide field survey support for construction work on our Right of Way (ROW) and firmly establish the limits of our property and as necessary assist with as-built data for disputes that arise with adjacent property owners. It is imperative new ROW fencing is placed on the limits of our property so we can avoid future re-locations,	RSE	1/13/2025	1/9/2025	1/8/2027	\$124,980
TOTAL AMOUNT THIS PERIOD							\$250,667

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Construction Management Services Contract**

Finance Committee Recommendation

Technology, Operations, Planning, and Safety Committee Recommendation

Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2024-05, the Board of Directors (Board) awarded contracts to Ghirardelli Associates, Inc., Gannett Fleming, and WSP USA, Inc., consisting of a seven-year base term for an aggregate not-to-exceed amount of \$40,000,000 with no options. This contract is to provide expertise to support various construction management functions of the Agency's capital projects.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts & Budget	March 4, 2025
	Alfred Darmousseh	Deputy Director, Construction Services	March 4, 2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$40,000,000
Exercised:	7.0	\$40,000,000
Work Directives Issued:		\$1,874,334
Remaining Exercised Capacity:		\$38,125,666

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
2556	412	16%	5%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution / Authorized
Base	1/17/2024	1/16/2031	7.0	\$40,000,000	2024-05
Option #1					
Option #2					
Amendment					
Total:			7.0	\$40,000,000	

Table 4

Vendor	Ghirardelli Associates, Inc.	Gannett Fleming, Inc.	WSP USA, Inc.	TOTAL
Contract #	24-J-P-003A	24-J-P-003B	24-J-P-003C	
Total WDs Issued	\$0	\$983,455	\$890,879	\$1,874,334
Previous Reporting Period	\$0	\$983,455	\$654,531	\$1,637,986
Current Reporting Period	\$0	\$0	\$236,348	\$236,348

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11395	San Mateo Parking Track Project	Construction management services for the administration of a construction contract for the PCJPB San Mateo Replacement Parking Track Project. A1 added \$236,348 for additional support.	WSP USA, Inc.	2/3/25	2/26/24	7/1/25	\$236,348
11491	Central Control Facility HVAC	Construction management services for Central Control Facility (CCF) Heating, Ventilation, and Air Conditioning (HVAC) Installation project. A1 extended from 7/1/24 to 11/2/24. A2 extended from 11/2/24 to 7/1/25.	WSP USA, Inc.	2/6/25	5/17/24	7/1/25	\$0
TOTAL AMOUNT THIS PERIOD							\$236,348

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Update of the On-Call Design Review Services Contract**

Finance Committee Recommendation Technology, Operations, Planning, and Safety Committee Recommendation Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2025-02, the Board of Directors (Board) awarded contract to TranSystems Corporation, consisting of a seven-year base term for an aggregate not-to-exceed amount of \$8,000,000. This contract is to provide On-Call Design Review Services consisting of, but not limited to, independent design review, audits, or QA/QC of work performed by others during all phases of design and construction.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from March 3, 2025, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts and Budget	3/4/2025
	Bin Zhang	Director, Caltrain Engineering	3/4/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$8,000,000
Exercised:	7.0	\$8,000,000
Work Directives Issued:		\$35,700
Remaining Exercised Capacity:		\$7,964,300

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
2556	1	0%	0%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	3/3/25	3/2/32	7.0	\$8,000,000	2025-02
Option #1					
Option #2					
Amendment					
Total:			7.0	\$8,000,000	

Table 4

Vendor	TranSystems Corporation	TOTAL
Contract #	24-J-P-096	
Total WDs Issued	\$35,700	\$35,700
Previous Reporting Period	\$0	\$0
Current Reporting Period	\$35,7000	\$35,700

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11808	SSF Station Parking Lot Improvements	To provide construction management services for this third-party project by conducting site inspections, reviewing reports and providing comments on contractor's compliance with overall Caltrain requirements and standards.	TranSystems Corporation	3/3/25	3/3/25	4/30/25	\$35,700
TOTAL AMOUNT THIS PERIOD							\$35,700

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Update of the On-Call General Engineering Consultant Design Services Contract**

Finance Committee Recommendation

Technology, Operations, Planning, and Safety Committee Recommendation

Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2024-06, the Board of Directors (Board) awarded contracts to AECOM Technical Services, Inc., HDR Engineering, Inc., and T.Y. Lin International, consisting of a five-year base term for an aggregate not-to-exceed amount of \$50,000,000 with two additional, one-year option terms. This contract is to provide On-Call General Engineering Consultant Design Services for various projects.

This informational item is presented quarterly to the Board and reports on the following:

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- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By: Connie Tung

Contract Administrator, Rail
Contracts and Budget

3/4/2025

Bin Zhang

Director, Caltrain Engineering

3/4/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$50,000,000
Exercised:	5.0	\$50,000,000
Work Directives Issued:		\$1,777,831
Remaining Exercised Capacity:		\$48,222,169

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1826	383	21%	4%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	2/15/2024	2/14/2029	5.0	\$50,000,000	2024-06
Option #1	2/15/2029	2/14/2030	1.0	\$0	2024-06
Option #2	2/15/2030	2/14/2031	1.0	\$0	2024-06
Amendment					
Total:			7.0	\$50,000,000	

Table 4

Vendor	AECOM Technical Services, Inc.	HDR Engineering, Inc.	T.Y. Lin International	TOTAL
Contract #	24-J-P-010A	24-J-P-010B	24-J-P-010C	
Total WDs Issued	\$941,184	\$790,376	\$46,271	\$1,777,831
Previous Reporting Period	\$941,184	\$783,659	\$46,271	\$1,771,114
Current Reporting Period	\$0	\$6,717	\$0	\$6,717

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11416	Passenger Information Systems Expert	To support Caltrain’s Systems Engineering department with development of a final Concept of Operations and technical/functional specifications to support preparation for a forthcoming capital project request for proposal (RFP) for a modern Predictive Arrival Departure System (PADS). A1 no cost extension until 10/31/24. A2 no cost extension until 1/10/25.	HDR	10/28/24	8/12/24	1/10/25	\$0
11416	Passenger Information Systems Expert	To support Caltrain’s Systems Engineering department with development of a final Concept of Operations and technical/functional specifications to support preparation for a forthcoming capital project request for proposal (RFP) for a modern Predictive Arrival Departure System (PADS). A1 no cost extension until 10/31/24. A2 no cost extension until 1/10/25. A3 added \$6,717 for additional services to develop more detailed Concept of Operations for the PADS project.	HDR	1/9/25	8/12/24	1/10/25	\$6,717
11637	Central Control Facility Design Services During Construction	To provide continuous design and design support services associated with improvements to the Caltrain Central Control Facility (CCF) at 4020 Campbell Avenue, Menlo Park. A1 no cost extension until 12/31/25.	AECOM	2/24/25	07/01/24	12/31/25	\$0
TOTAL AMOUNT THIS PERIOD							\$6,717

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Management of Soil, Hazardous Waste, and Other Environmental Compliance Services Contract**

Finance Committee Recommendation

Technology, Operations, Planning, and Safety Committee Recommendation

Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2024-28, the Board of Directors (Board) awarded contracts to Millennium Consulting Associates, consisting of a five-year base term for an aggregate not-to-exceed amount of \$4,800,000 with up to two, one (1)-year option terms. This contract is to provide On-Call Management of Soil, Hazardous Waste, and Other Environmental Compliance Services. The Consultant supports JPB’s Project Manager by identifying applicable environmental compliance regulations; providing guidance on the timing, processes, scope, and adequacy of compliance work; review of plans, and management of all associated environmental documentation to allow JPB to remain in compliance.

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The tables below provide an update of contract activities from December 7, 2024, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts and Budget	3/4/2025
	Bonny O'Connor	Manager, Capital Projects and Environmental Planning	3/4/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$5,600,000
Exercised:	5.0	\$4,800,000
Work Directives Issued:		\$371,447
Remaining Exercised Capacity:		\$4,428,553

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1825	307	17%	8%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	5/1/2024	4/30/2029	5.0	\$4,800,000	2024-28
Option #1	5/1/2029	4/30/2030	1.0	\$400,000	2024-28
Option #2	5/1/2030	4/30/2031	1.0	\$400,000	2024-28
Amendment					
Total:			7.0	\$5,600,000	

Table 4

Vendor	Millennium Consulting Associates	TOTAL
Contract #	24-J-P-030	
Total WDs Issued	\$371,447	\$371,447
Previous Reporting Period	\$122,351	\$122,351
Current Reporting Period	\$249,096	\$249,096

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11555	Environmental Engineer/Geologist Consultant Support Services	Provide technical and staff support to JPB Operations in soil management and hazardous waste planning and compliance. A1 added \$122,373 for additional support and extended from 12/31/24 to 10/31/25.	Millennium Consulting Associates	1/17/25	6/21/24	10/31/25	\$122,373
11556	Guadalupe River Bridge Replacement Project (GRBR) GRBR Soil, Hazardous Waste, and Other Environmental Compliance Services	Provide soil and hazardous waste compliance services to the Guadalupe River Bridge Replacement Project. A1 added \$126,723 for additional support.	Millennium Consulting Associates	1/21/25	6/26/24	11/30/25	\$126,723
TOTAL AMOUNT THIS PERIOD							\$249,096

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Professional Support Services Contract**

Finance Committee Recommendation Technology, Operations, Planning, and Safety Committee Recommendation Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2024-44, the Board of Directors (Board) awarded contracts to Mott Macdonald Group, Inc., RSE Corporation, and WSP USA, Inc., consisting of a five-year base term for an aggregate not-to-exceed amount of \$42,000,000 with two 1 -year option terms. This contract is to provide On-Call Professional Support Services for 29 support positions on Planning, Engineering, Construction, Safety, and Quality.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
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The tables below provide an update of contract activities from December 7, 2024, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts & Budget	March 4, 2025
	Bin Zhang	Director, Caltrain Engineering	March 4, 2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$42,000,000
Exercised:	5.0	\$42,000,000
Work Directives Issued:		\$1,665,067
Remaining Exercised Capacity:		\$40,334,933

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1825	184	10%	4%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	9/1/2024	8/31/2029	5.0	\$42,000,000	2024-44
Option #1	9/1/2029	8/31/2030	1.0	\$0	2024-44
Option #2	9/1/2030	8/31/2031	1.0	\$0	2024-44
Amendment					
Total:			7.0	\$42,000,000	

Table 4

Vendor	Mott Macdonald Group, Inc.	RSE Corporation	WSP USA, Inc.	TOTAL
Contract #	24-J-P-055A	24-J-P-055B	24-J-P-055C	
Total WDs Issued	\$250,000	\$1,142,019	\$273,048	\$1,665,067
Previous Reporting Period	\$250,000	\$573,314	\$273,048	\$1,096,362
Current Reporting Period	\$0	\$568,705	\$0	\$568,705

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11611	Rail Systems Administrator	Provide administration, maintenance, testing, and troubleshooting of Caltrain's high availability mission-critical rail operating network and control systems	RSE Corp	12/16/24	12/16/24	6/30/25	\$247,697
11612	Positive Train Control Manager	Major work includes leading and supplementing the PTC technical team, coordinating across stakeholders, managing software and hardware upgrades with associated change control and configuration management, ITC Committee and regulatory body reporting and compliance, capital project coordination, manage vendors under MSA contracts, and support O&M and revenue operations	RSE Corp	12/18/24	1/1/25	6/30/25	\$321,008
TOTAL AMOUNT THIS PERIOD							\$568,705

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Robert Barnard, Chief, Rail Design and Construction
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Program Management Oversight Services Contract**

Finance Committee Recommendation

Technology, Operations, Planning, and Safety Committee Recommendation

Advocacy and Major Projects Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2024-07, the Board of Directors (Board) awarded contracts to Ghirardelli Associates, Inc., Jacobs Project Management Company, and Consor PMCM, Inc., consisting of a seven-year base term for an aggregate not-to-exceed amount of \$55,000,000 with no options. This contract is to provide expertise to support various project management oversight functions of the Agency’s capital program and projects.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024, through March 4, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Connie Tung	Contract Administrator, Rail Contracts & Budget	March 4, 2025
	Robert Tam	Manager, Tech Research & Dev. Technology	March 4, 2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	7.0	\$55,000,000
Work Directives Issued:		\$12,349,834
Remaining Capacity:		\$42,650,166

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
2555	368	14%	22%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	3/1/2024	2/28/2031	7.0	\$55,000,000	2024-07
Amendment					
Total:			7.0	\$55,000,000	

Table 4

Vendor	Ghirardelli Associates, Inc.	Jacobs Project Management Company	Conсор PMCM, Inc.	TOTAL
Contract #	24-J-P-002A	24-J-P-002B	24-J-P-002C	
Total WDs Issued	\$0	\$9,830,256	\$2,519,578	\$12,349,834
Previous Reporting Period	\$0	\$9,031,673	\$2,519,578	\$11,551,251
Current Reporting Period	\$0	\$798,583	\$0	\$798,583

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11445	PM Support for 4th and King Yard Preparation Work	Project management consultant support for the 4 th and King Yard Preparation work, which is part of the enabling work for the San Francisco Downtown Rail Extension. A1 - added \$137k for additional support and extended from 9/30/24 to 11/9/24. A2 added \$69k for additional support and extended from 11/9/24 to 12/13/24. A3 added \$389,360 for additional support and extended from 12/13/24 to 6/30/25.	Jacobs	1/7/25	4/1/24	6/30/25	\$389,360
11446	Caltrain Design & Construction Manual Updating	Consultant services to provide support to the Design & Construction - Program Management group to ensure that all current practices and standards are represented in the manuals and that all are trained on the manuals. A1 extended from 12/31/24 to 3/31/25	Jacobs	1/17/25	4/1/24	3/31/25	\$0
11524	Risk Analyst-Estimator	Consultant services to support Project Controls group (Manager of Project Estimates) in project risk management and project estimates.	Jacobs	2/11/25	2/24/25	12/31/25	\$409,223
TOTAL AMOUNT THIS PERIOD							\$798,583

**Peninsula Corridor Joint Powers Board
Staff Report**

To: JPB Technology, Operations, Planning, and Safety (TOPS) Committee
Through: Michelle Bouchard, Executive Director
From: Dahlia Chazan, Chief, Rail Planning
For: April 2025 JPB Board of Directors Meeting
Subject: **Receive Quarterly Report of the On-Call Transportation Planning and Consultant Support Services Contract**

Finance Committee
Recommendation

Technology, Operations, Planning,
and Safety Committee
Recommendation

Advocacy and Major Projects
Committee Recommendation

Purpose and Recommended Action

This report is for information only. No Board action is required.

Discussion

Pursuant to Resolution No. 2020-18, the Board of Directors (Board) awarded contracts to Fehr & Peers, HNTB Corporation, Kimley-Horn & Associates, Inc., Arup North America Ltd., Mott MacDonald Group Inc., and WSP USA, Inc., consisting of a five-year base term for an aggregate not-to-exceed amount of \$25,000,000 with two additional, one-year option terms in an aggregate not-to-exceed amount of \$5,000,000 for each option year.

Pursuant to Resolution No. 2023-26, the Board authorized amendments to the contracts with the Consultants to increase the contract amount by \$10,000,000, from \$25,000,000 to \$35,000,000, to be shared in the aggregate amongst the six firms.

Pursuant to Resolution 2024-24, the Board authorized amendments to 1) exercise both options early (on July 1, 2024, rather than July 1, 2025, and July 1, 2026), to access the additional \$10 million in capacity remaining on the options before the current option period; 2) Extend the contract duration through December 31, 2025; and 3) increase the not-to-exceed contract capacity amount by \$7,500,000, from \$35,000,000 to \$42,500,000 (for a total of \$52,500,000 with the options), and to be shared as a pool for authorized tasks amongst the consultant firms.

This contract is to provide on-call transportation and consultant support services that include a range of staffing management services as well as completion of formally defined task, projects and plans for multiple areas of transportation planning and services.

This informational item is presented quarterly to the Board and reports on the following:

- Total amount of work directives (WDs) issued to each firm since contract inception
- List of WDs and amendments issued since the last reporting period with the WD number, title, description, JPB project manager, vendor, issuance date, start date, end date, and value

The tables below provide an update of contract activities from December 7, 2024, thru March 10, 2025. Table 1 summarizes the contract capacity status. Table 2 updates the percentage of capacity used against the percent time elapsed. Table 3 shows the Board approved dates and amounts. Table 4 aggregates the WD amounts issued to each of the vendors. Table 5 describes each of the WDs and/or amendments issued since the last reporting period.

Budget Impact

There is no impact on the budget.

Prepared By:	Tomisha Young	Contract Administrator, Rail Contracts and Budget	3/10/2025
	Dahlia Chazan	Chief, Rail Planning	3/10/2025

Table 1

Contract Summary	Years	Amount
Total Capacity:	5.5	\$52,500,000
Exercised:	5.5	\$52,500,000
Work Directives Issued:		\$45,973,858
Remaining Exercised Capacity:		\$6,526,142

Table 2

Contract Days	Days Elapsed	% Time Elapsed	Capacity Used
1825	1714	94%	88%

Table 3

Contract Information	Start	End	Years	Capacity	Resolution/ Authorized
Base	7/1/2020	6/30/2025	5.0	\$25,000,000	2020-18
Option #1	7/1/2024	12/31/2025		\$5,000,000	2024-24
Option #2	7/1/2024	12/31/2025		\$5,000,000	2024-24
Amendment #1				\$10,000,000	2023-26
Amendment #2	7/1/2025	12/31/2025	0.5	\$7,500,000	2024-24
Total:			5.5	\$52,500,000	

M

Table 4

Vendor	Fehr & Peers	HNTB	Kimley-Horn	ARUP	Mott	WSP	TOTAL
Contract #	20-J-P-006A	20-J-P-006B	20-J-P-006C	20-J-P-006D	20-J-P-006E	20-J-P-006F	
Total WDs Issued	\$5,184,973	\$8,050,809	\$15,665,038	\$2,785,637	\$12,723,681	\$1,563,719	\$45,973,858
Previous Reporting Period	\$4,909,763	\$8,224,993	\$13,662,952	\$2,656,385	\$8,921,411	\$1,563,719	\$39,939,223
Current Reporting Period	\$275,210	\$(174,184)	\$2,002,086	\$129,252	\$3,802,270	\$0	\$6,034,635

Table 5

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
10307	DSAP Development Support Services	Development support services associated with commercial development on the Caltrain-owned parcels within the Diridon Station Area Plan (DSAP) area in the City of San Jose. Specifically, the development team will be responsible for developing planning, land use, economic, environmental and development strategy associated with the City of San Jose’s preliminary review application and formal planning application. \$573k budgeted thru FY24 but \$98k authorized for FY21 and \$254k authorized for FY22. Added \$117k for environmental review services in order to meet CEQA requirements; total budget now \$691k and total authorization remains at \$352k. A3 authorized \$100k; total authorization is \$453k with a remaining \$238k unauthorized. A4 extended from 6/30/24 to 12/31/24. A5 extended from 12/31/24 to 5/31/25.	Fehr & Peers	2/11/2025	3/8/2021	5/31/2025	\$0
10469	SF Railyards PBC - PM & Ops	Obtain Project Management services for the completion of the San Francisco Railyards Redevelopment Preliminary Business Case, and obtain services for the completion of rail service, storage, maintenance, and operations analysis associated with this potential redevelopment, including systemwide impacts and changes across the Caltrain corridor. A1 added \$39k for additional support. A2 added \$225k for additional support. A3 extended from 6/30/23 to 10/31/23. A4 added \$801k for additional support from A2 proposal. A5 added \$84k to fully fund A2 proposal and extended from 10/31/23 to 6/30/24. A6 extended from 6/30/24 to 12/31/24. A9 extended from 1/31/25 to 3/31/25 and added \$250k for additional support.	Kimley-Horn	3/10/2025	8/23/2021	3/31/2025	\$249,501
10468	Capital Planning Support	Support for potential capital projects that are currently being managed within the Planning Department or being transitioned from Planning to the Capital Projects/Development Department. Such projects require ongoing yet intermittent planning management and tracking, coordination with internal and external partners and stakeholders, development of agreements, technical reviews, etc. The goal is to acquire resources to support these projects up to a certain dollar value. A1 extended from 8/31/21 to 12/31/22. A2 added \$448k for additional support. A3 extended from 12/31/22 to 6/30/23. A4 added \$42k for additional support. Close w \$41k balance.	Kimley-Horn	2/11/2025	4/2/2021	6/30/2023	\$(41,796)
10470	PM & Support for Corridor Wide Grade Sep Strategy	Provide project management and staff support services on Caltrain’s Corridor Wide Grade Separation Strategy (CCWGS). The CCWGS has been discussed as a Caltrain priority since 2019 when it was first identified as a future study need as part of the Caltrain Business Plan Process. The study effort was funded as part of Caltrain’s FY19 Capital Budget but was significantly delayed due to the COVID Pandemic. Caltrain is now seeking to launch this important effort as expeditiously as possible. A1 added \$3.25M for additional support and extended from 6/30/23 to 2/29/24. A2 added \$770k for additional support and extended from 2/29/24 to 6/30/24. A3 added \$354k for additional support and extended from 6/30/24 to 12/31/24. A4 extended from 12/31/24 to 6/30/25.	Kimley-Horn	12/13/2024	6/16/2022	6/30/2025	\$0
10472	Diridon Business Case Strategic Advisory Services	Support for project management and strategic advisory services to facilitate the planning process for the Diridon Station Business Case. More specifically, Caltrain is looking for support in managing the Business Case technical work as well as associated strategic communications and outreach with Business Case Partner Agencies (including the City of San Jose, Santa Clara Valley Transportation Authority, California High Speed Rail Authority and Metropolitan Transportation Commission) and electeds. A1 extended from 6/30/23 to 8/31/23. A2 extended from 8/31/23 to 10/31/23. A3 added \$298k for additional support and extended from 10/31/23 to 12/31/23. A4 added \$54k for additional support and extended from 12/31/23 to 4/30/24. A5 added \$132k for additional support. A6 added \$771k for additional support and extended from 4/30/24 to 12/31/25. A7 added \$200k for additional support. A8 added \$27k for additional support.	Kimley-Horn	3/4/2025	3/1/2023	12/31/2025	\$227,059
10703	TASI Readiness to Perform EMU Maintenance	Support to assess TASI’s readiness to perform EMU maintenance. A1 added \$179k for additional support. A2 added \$102k for additional support.	HNTB	2/11/2025	4/16/2024	4/1/2025	\$101,516
10881	Targeted Business Plan Update	Consultant Services for targeted update to the Caltrain Business Plan. A1 extended from 12/31/24 to 3/31/25.	Fehr & Peers	2/11/2025	5/21/2024	3/31/2025	\$0

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
11292	Station Access Policy Implementation	Consultant support for Caltrain Station Access Policy Implementation work.	ARUP	1/8/2025	1/8/2025	6/30/2025	\$264,567
11510	Caltrain Planning Support	Seconded staff providing (up to 20 hours a week) support to the Rail Planning Division while the Deputy Director of Policy Development is out on leave. A1 added \$55k for additional support and extended to 12/31/24. A2 extended to 3/31/25.	Fehr & Peers	1/8/2025	6/3/2024	3/31/2025	\$55,194
11513	Caltrain long Range Service Vision Update	Transportation planning and communications services to develop an update to Caltrain's current (2019) Long Range Service Vision.	Fehr & Peers	1/27/2025	1/23/2024	9/30/2025	\$222,233
11547	Connecting Palo Alto Support	Support for the initiation, project management and general coordination of the Connecting Palo Alto project as it proceeds through Gates 2 and 3 in the project lifecycle. This work will be tied to the Connecting Palo Alto Cooperative Agreement (Agreement) to be executed with the City of Palo Alto (City) and the Valley Transportation Authority (VTA). A1 added \$33k for additional scope. A2 added \$1.53M to fully fund the proposal in A1.	Kimley-Horn	2/14/2025	11/1/2024	12/31/2025	\$1,565,558
11679	Diridon Station Business Case (BC) Phase 2	This WD covers Phase 2 of the Business Case over the period of July 2024 through June 2025 with the purpose of continuing to refine the two alternatives, assist with community outreach, complete the full quantitative assessment of alternatives, finalize the Business Case, and recommend the alternative and defined project to carry forward to the environmental phase. Once there is consensus on the Recommended Project, there will be high-level station design and documentation to the level of detail required to commence the environmental stage of the Project. Proposal amount \$4.79M; Remaining \$4.38M to be authorized when funding is available. A1 added \$546k. A2 added \$3.26M to fully fund the initial proposal.	Mott	12/30/2024	7/1/2024	6/30/2025	\$3,802,270
11768	CalMod Program Delivery-Report Manager Technical writer	Consultant to provide a report manager and technical writer for the Caltrain Modernization Program during the PCEP closeout phase under the guidance and direction of the CalMod Program Director.	HNTB	1/13/2025	1/1/2025	4/30/2025	\$150,418
10878	Caltrain Electrified Service Planning	Support for Caltrain Electrified Service Planning. A1 added \$412k and extended from 12/31/23 to 2/28/24. The following tasks were added: 3. Market Analysis, 4. Service Goals and Metrics, 5. Service Framework and Concepts, 6. Thresholds to Change Service, 7. Service Plans/Conceptual Schedules, 8. Simulation, and 9. Engagement. A2 added \$322k and extended from 2/28/24 to 6/30/24. The following updates were added to tasks: 7. Revised Service Plans, 8. Revised simulation and Final service plans, 10. Stakeholder engagement wrap-up, 11. Costing of 6 trains per Hour per Direction (tphpd) service. Closed w/\$2k balance.	Fehr & Peers	2/11/2025	1/19/2023	6/30/2024	\$(2,217)
11115	Capital Planning Support	Support for potential capital planning initiatives, including potential capital projects that are currently being managed by the Planning Department and potential planning activities related to the lifecycle of rail capital projects including the implementation of processes to track and monitor stages of development of capital planning initiatives. Such projects require ongoing yet intermittent planning management and tracking, coordination with internal and external partners and stakeholders, development of agreements, technical reviews, etc. A1 added \$216k for additional support. A2 added \$123k for additional support. A3 added \$8k for additional support. Closed w/\$32 balance.	Kimley-Horn	2/11/2025	7/1/2023	6/30/2024	\$(32)
10342	DSAP Architectural Services	Development support services including planning, land use, economic, environmental and development strategy associated with commercial development on the Caltrain-owned parcels within the Diridon Station Area Plan area in the City of San Jose. A1 \$1.085M initially budgeted but \$578k authorized for FY21, so A1 authorized another \$411k and extended from 6/30/21 to 6/30/22. A2 authorized remaining \$96k to fully fund initial budget of \$1.085M, authorized \$54k of 5% contingency in initial budget for a total of \$150k, and extended from 6/30/22 to 6/30/23. A3 extended from 6/30/23 to 12/31/23. A4 extended from 12/31/23 to 6/30/24. A5 extended from 6/30/24 to 12/31/24 and added \$38k for additional support. Closed w/\$380 balance.	ARUP	2/11/2025	1/6/2021	12/31/2024	\$(380)

WD#	Title	Description (Updates in Bold)	Vendor	Updated	Start	(Revised) End	Amount This Period
10344	Caltrain Access Policy Update	Consultant support for Caltrain Station Access Policy Update. A1 extended from 11/30/23 to 12/14/23. A2 extended from 12/14/23 to 6/30/24 and added \$300k for additional support. Closed w/\$89k balance.	ARUP	2/11/2025	9/19/2023	6/30/2024	\$(89,319)
10345	Caltrain Rail Planning Support	Consultant support for Caltrain Planning- Consultant to serve as seconded staff providing 32 hours a week support while Deputy Director of Policy Development is out on leave through May 31, 2024. Closed w/\$46k balance.	ARUP	2/11/2025	11/6/2023	5/31/2024	\$(45,616)
231070 1000	Rail Operations and Maintenance Planning Manager	Seconded staff support for Rail Operations and Maintenance (O&M) Planning for electrified service. The service request includes one full time Rail O&M Planning Manager to manage all work related to railroad readiness for electrified service. A1 added \$164k for additional support and extended to 9/30/24. Closed w/\$166k balance.	HNTB	2/13/2025	9/3/2022	9/30/2024	\$(165,543)
240853 2000	Communications and Outreach Program Support for PCEP FY24	Communication and outreach program support including a comprehensive marketing and communications program for PCEP in FY24. A1 added \$350k for additional support. Closed w/\$139k balance.	HNTB	2/13/2025	7/1/2023	6/30/2024	\$(139,106)
250853 2000	Communications and Outreach Program Support for PCEP FY25	Support to develop a comprehensive marketing and communications program for the Peninsula Corridor Electrification Project (PCEP) that will help build support and maintain goodwill with riders, corridor communities and key stakeholders. Closed w/\$121k balance.	HNTB	2/13/2025	7/1/2024	10/31/2024	\$(121,469)
TOTAL AMOUNT THIS PERIOD							\$6,034,635

From: [Roland Lebrun](#)
To: info@bayareametro.gov
Cc: [Board \(@caltrain.com\)](mailto:Board (@caltrain.com)); [cacsecretary \(@caltrain.com\)](mailto:cacsecretary (@caltrain.com)); [SFCTA Board Secretary](#); [SFCTA CAC](#); [TJPA DTX](#); [TJPA CAC](#)
Subject: Item7a MTC Resolution No. 4537, Revised.
Date: Tuesday, March 25, 2025 4:41:20 PM
Attachments: [Item7a MTC Resolution No. 4537, Revised..pdf](#)
[Attachment 1 Zabaneh 2017.pdf](#)
[Attachment 2 December 2015 DTX SEIR comments.pdf](#)

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders.

Dear Chair Noack and Commissioners,

Please find attached my comments and a recommendation that the Commission approve the advancement of the Portal to the next MAP level with conditions.

Thank you in advance for your consideration of these recommendations.

Respectfully,

Roland Lebrun



TRANSBAY JOINT POWERS AUTHORITY

Mark Zabaneh • Executive Director

December 15, 2017

Frank Vacca
Chief of Rail Operations
California High-Speed Rail Authority
770 L Street, Suite 620
Sacramento, California 95814

Subject: Transbay Program
Removal of the Transit Center Train Box Extension from the Transbay Program

Dear Mr. Vacca:

The Transbay Joint Powers Authority (TJPA) appreciates recent discussions with the California High-Speed Rail Authority (CHSRA) regarding the reevaluation of the CHSRA's train platform length needs within the train box at the Transit Center. It is our understanding that the train box as it is currently constructed (about 1492 feet in length) will provide the platform length that is needed for the CHSRA and no extension is required.

The proposed train box extension (Beale Street to the east side of Main Street) that has not been constructed was introduced to the Transbay Program in the draft Supplemental Environmental Impact Statement/Environmental Impact Report in 2015 at the request of the CHSRA in order to provide fully-tangent platform tracks for double-length 400-meter-long high-speed trains. The CHSRA subsequently issued a directive to designers for the CHSRA system dated September 7, 2016, that platform faces need only have 800 feet of tangent length. In correspondence with CHSRA on October 4, 2017, and October 24, 2017, it was stated that the following conditions must be met at the transit center:

- All platform tracks must allow 1,400 feet clear track from the fouling point of adjacent tracks
- Platforms must be provided at their longest constructible length, but no less than 800 feet

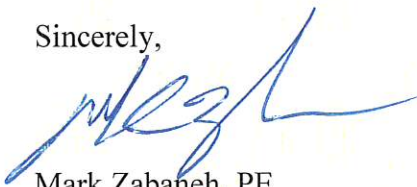
However, nothing being constructed would preclude the extension of the trainbox in the future should it be required.

The TJPA has studied the track layouts in the transit center and determined that the layouts in the existing train box (without the extension) meet these requirements. The platform lengths under the existing train box are 972 feet (814 feet for the northernmost platform due to platform taper).

These platform lengths are the longest constructible lengths within the existing train box, which terminates at Beale Street (see Exhibit 1). The TJPA has determined that under these platform lengths (without the train box extension) a double-length 400-meter-long CHSRA train can access any of the six platform faces in the transit center without fouling an adjacent platform track under normal operating conditions. A CHSRA train stopped on platform face T-25 will foul the emergency crossover to access platform face T-26 in an emergency scenario where the turnout near Station 156+00 is out of service (see Exhibit 2); however, CHSRA has confirmed and understands this limitation and accepts this condition.

We thank you again for the effort spent in performing this reevaluation effort to ensure the platform lengths provided is what is needed for CHSRA.

Sincerely,



Mark Zabañeh, PE
Executive Director

CHSRA accepts and agrees that the description herein and the attached exhibits meet the CHSRA's requirements and conditions for eliminating the need for constructing the train box extension.



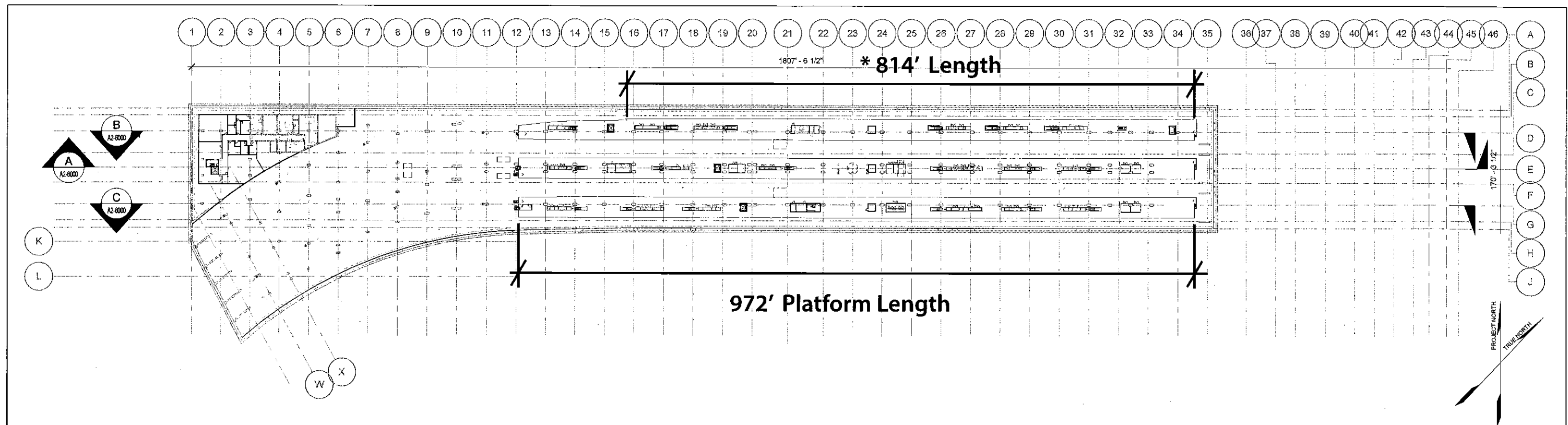
Frank Vacca - Chief of Rail Operations

1/4/2018

Date

Enclosures

cc: Ben Tripousis, Bruce Armistead, Melvin Thomas – CHSRA
William Gimpel – CHSRA Program Management
Skip Sowko – TJPA
Derek Penrice, Meghan Murphy, Joyce Oishi – PMPC



TRAINBOX AT PHASE I

* Tangent portion of northern edge of northern platform

0 32 64 128 192
SCALE IN FEET

EXHIBIT 1

Roland Lebrun
ccss@msn.com
February 29, 2016

2015 DTX draft SEIR

Dear Mr. Boule,

Thank you for the opportunity to comment on the 2015 Caltrain Downtown Extension draft SEIR.

My comments pertain to the following aspects of the project:

- Train box extension design conflict with SB916 (no Transbay connection to the East Bay)
- Widened throat structure impacts and costs
- Lengthy, risky and prohibitively expensive sequential mining tunnel construction
- Fourth and Townsend underground station location
- Unnecessary 7th Street tunnel stub box proposal
- Turnback track impacts on 16th Street grade crossing gate down time
- Alignment conflict with AB3034 (Diridon to Transbay in 30 minutes)

Each comment is followed by a recommendation for an alternative to be studied in the final SEIR.

Thank you in advance for your consideration.


Roland Lebrun

CC

Metropolitan Transportation Commission Board of Directors
SFCTA Board of Directors
Caltrain Board of Directors
California High Speed Rail Authority Board of Directors
SFCTA Citizens Advisory Committee
Caltrain Citizens Advisory Committee

1) Train Box Extension

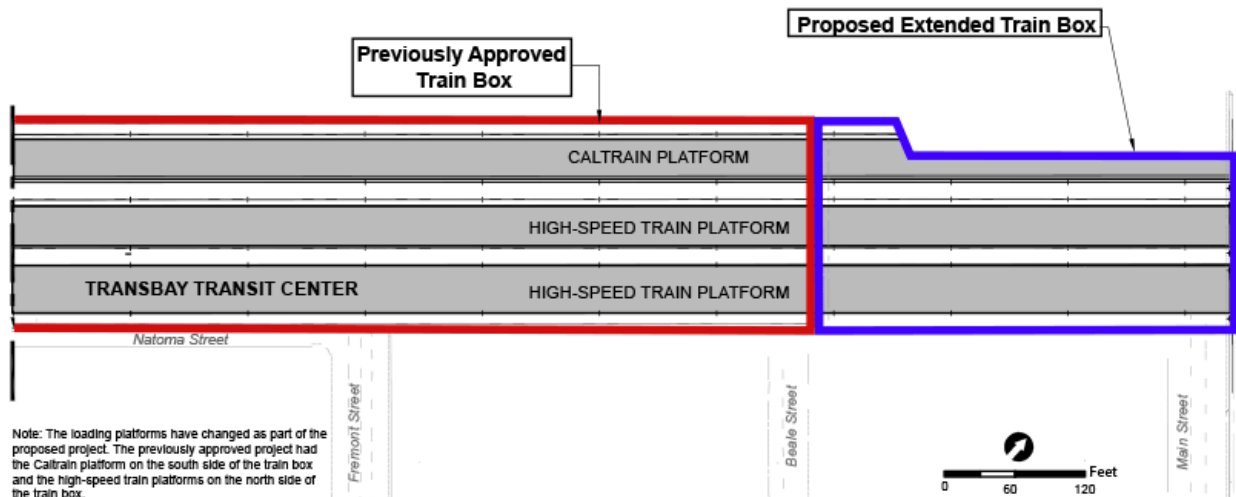
- The train box extension design violates SB916 (2003) codified in Streets & Highways Codes section 30914(22) (<http://law.justia.com/codes/california/2011/shc/division-17/30910-30922/30914>) by failing to provide any kind of engineering solution for a future East Bay extension



TJPA Mandates

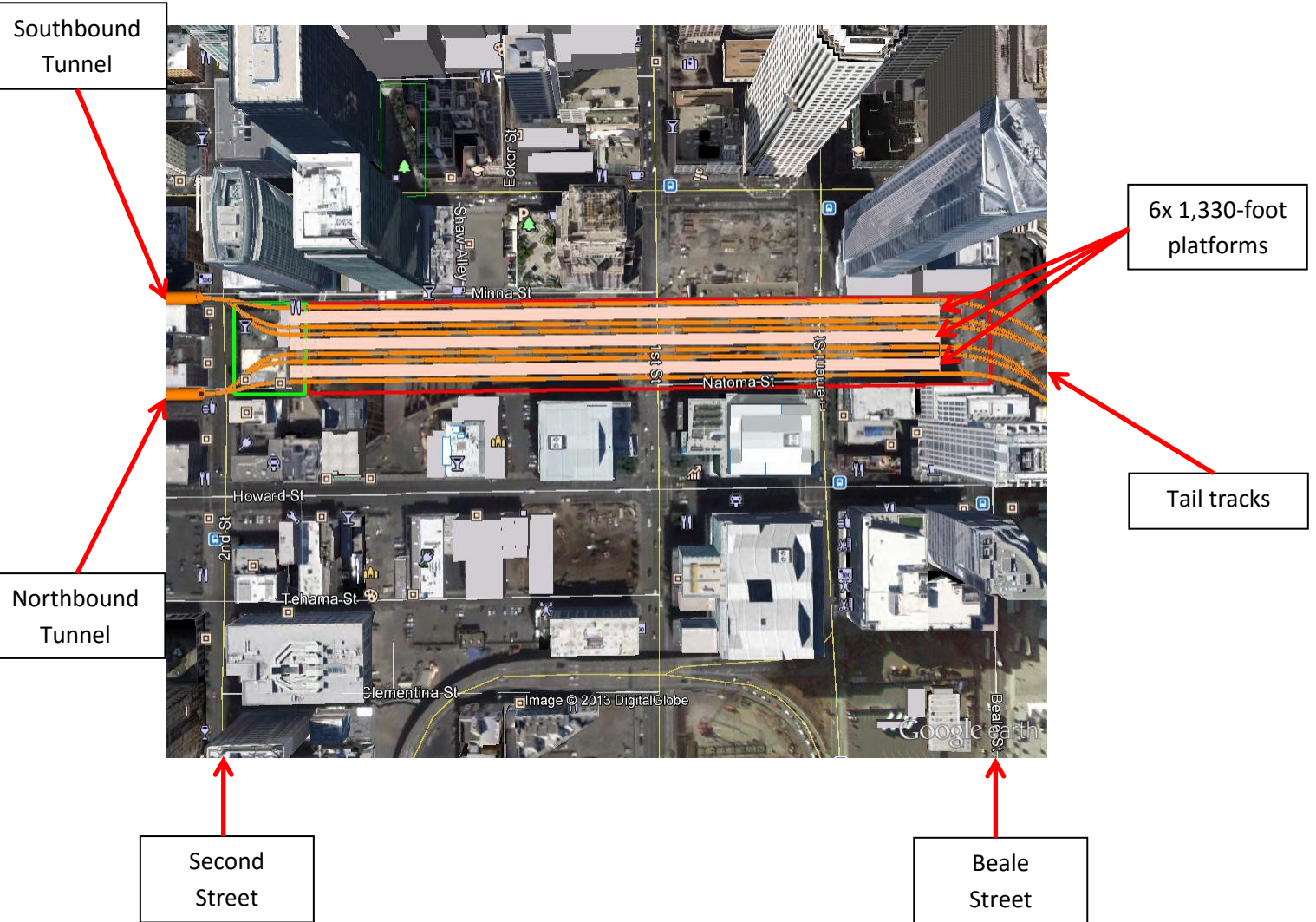
- Regional Measure 2 - Senate Bill 916 : Oct. 03
 - Regional, Local & Intercity Bus
 - Caltrain Downtown Extension
 - Accommodate Future HSR
 - Accommodate Eventual East Bay Extension
- Assembly Bill 812: July 03
(Public Resources Code – Addresses National Register of Historic Places)
 - Allows Demolition of Transbay Terminal for construction of TTC to serve Caltrain & HSR

- The proposed Caltrain storage is insufficient to enable Caltrain to vacate the 4th & King railyard until after relocation to Oakland.

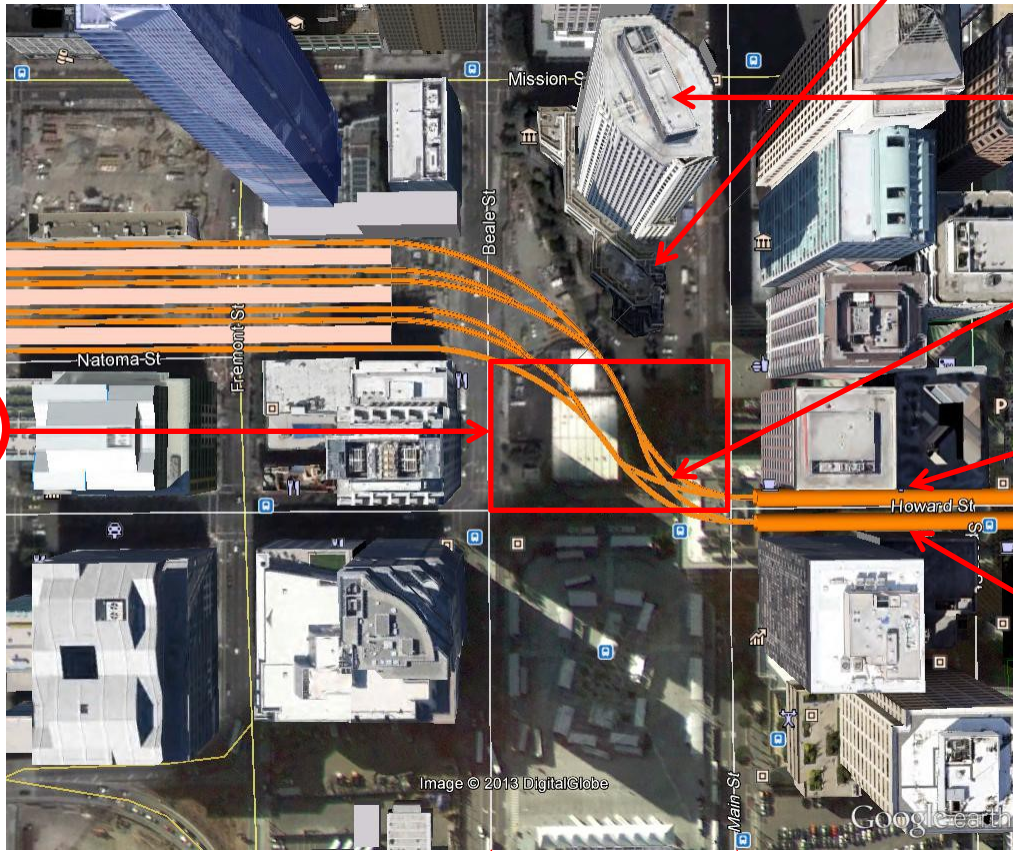


Recommendation #1

The SEIR should consider an alternate DTX alignment which would enable platform lengthening by extending the train box one block west (towards 2nd Street) while simultaneously providing a viable connection to a Transbay tunnel. This alignment would also eliminate conflicts with the 201 Mission building and enable a 6th full-length through platform (total 3 eastbound and 3 westbound platforms).



This alignment would eliminate the need to demolish the 201 Mission podium structure.



Potential Block 5 conflict

201 Mission

Crossover

Interim Train storage

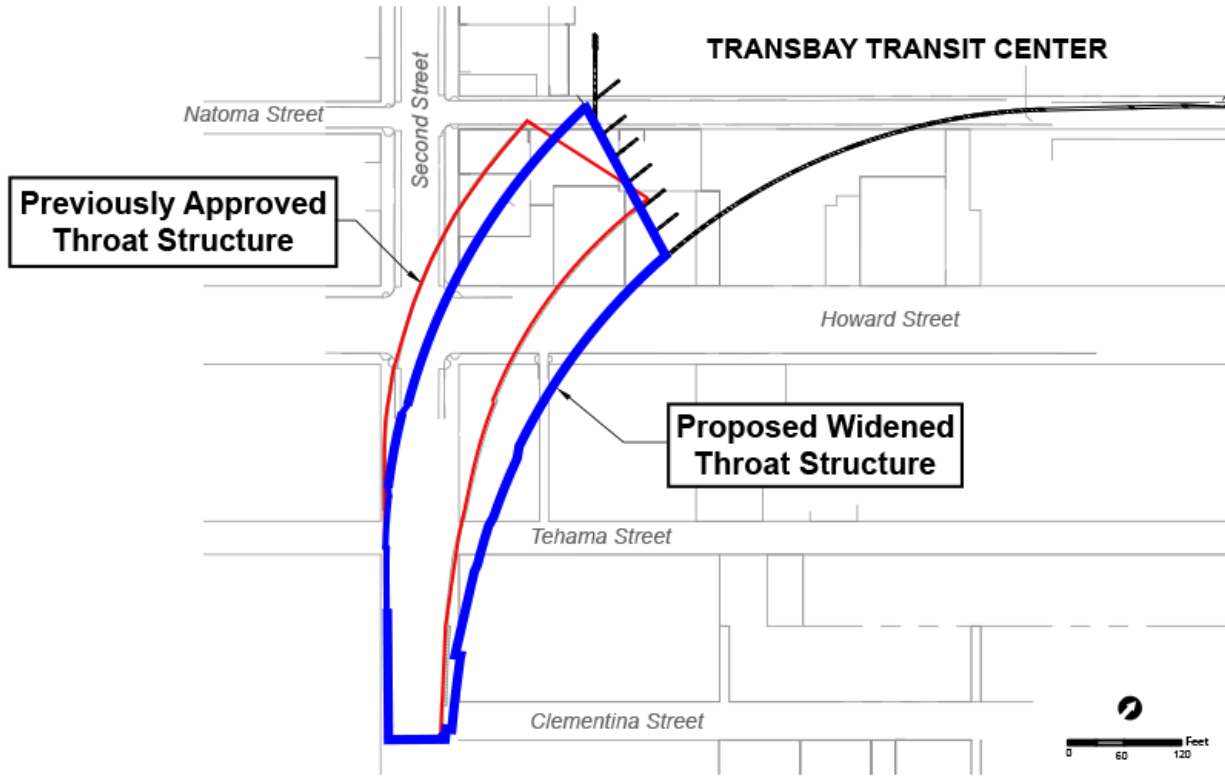
Future Transbay tunnel

Beale Street

Main Street

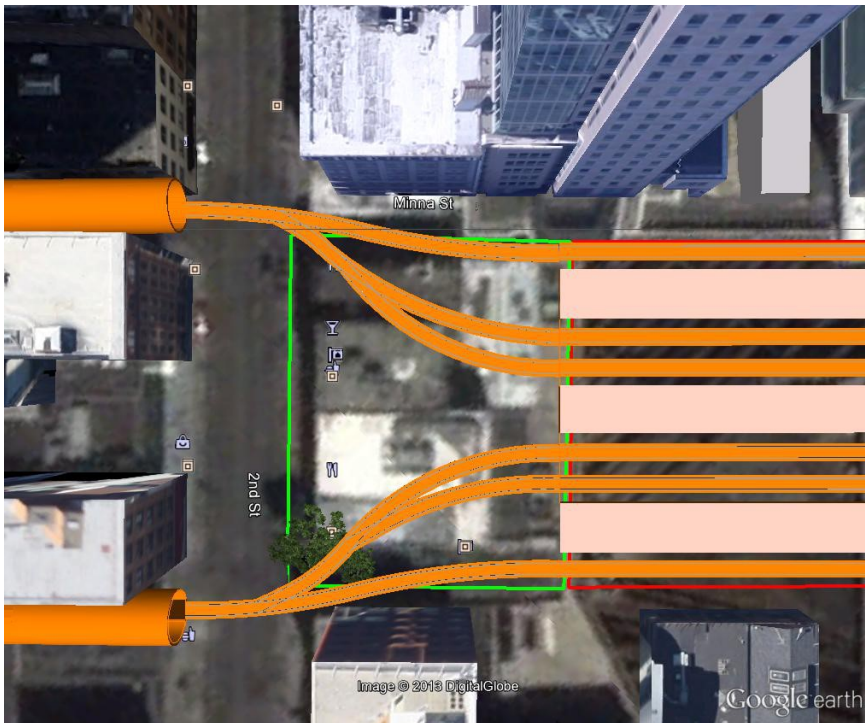
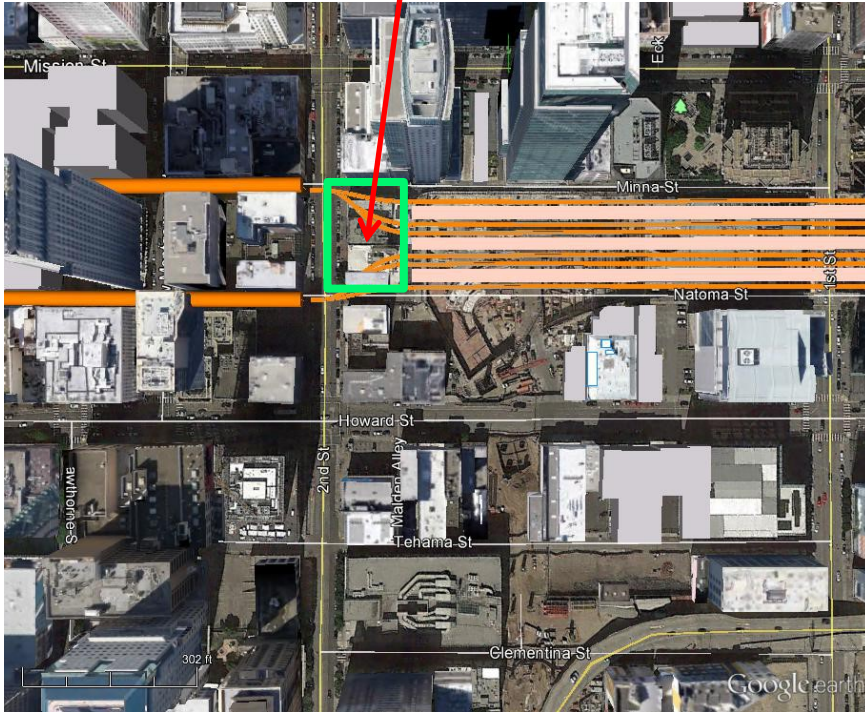
2) Widened throat structure

The SEIR proposes a widened approach to the Transbay Center train box via a massive cut & cover structure that will impact numerous properties as far south as Clementina Street. Construction costs are expected to run into the hundreds of millions and will result in massive circulation and noise impacts on the adjacent neighborhoods for many years.



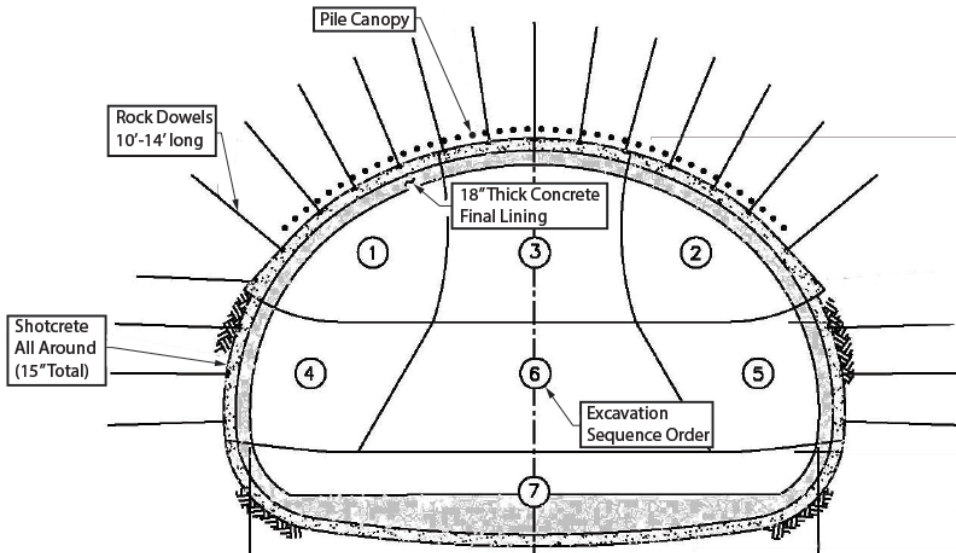
Recommendation #2

The SEIR should consider an alternate DTX alignment and construction technique that would limit impacts to a small number of buildings on 2nd Street between Minna and Natoma. There would be no additional surface impacts in SOMA north of Townsend.



3) Tunnel design

The current DTX design contemplates the construction of a 3-track sequentially excavated tunnel without any apparent plans for the evacuation of a train travelling on the middle track. This is of particular concern with High Speed trains which have a single door per carriage.

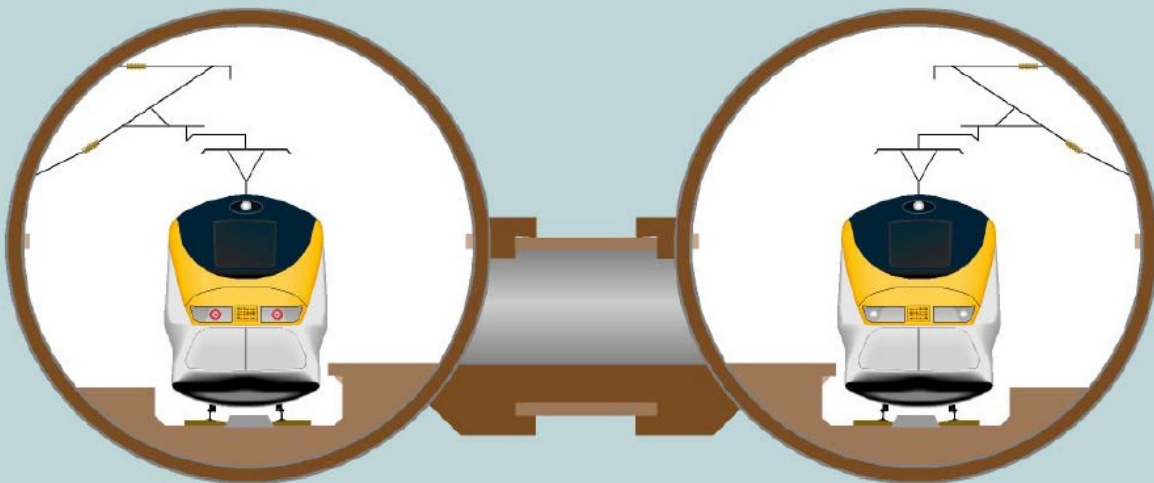


Recommendation #3

The SEIR should consider a twin-bore tunnel design with cross-passages for emergency evacuation (similar to the Central Subway) and a ventilation system designed to eliminate any requirement for vent/evacuation structures north of Townsend.

Please refer to Appendix A (Tunneling Studies) in the HS2 Final Report

http://www.railwaysarchive.co.uk/documents/HS2_RouteEngineeringStudyAppendices_2010.pdf and **Section A1.4 Fire Safety Engineering** in particular for additional information.

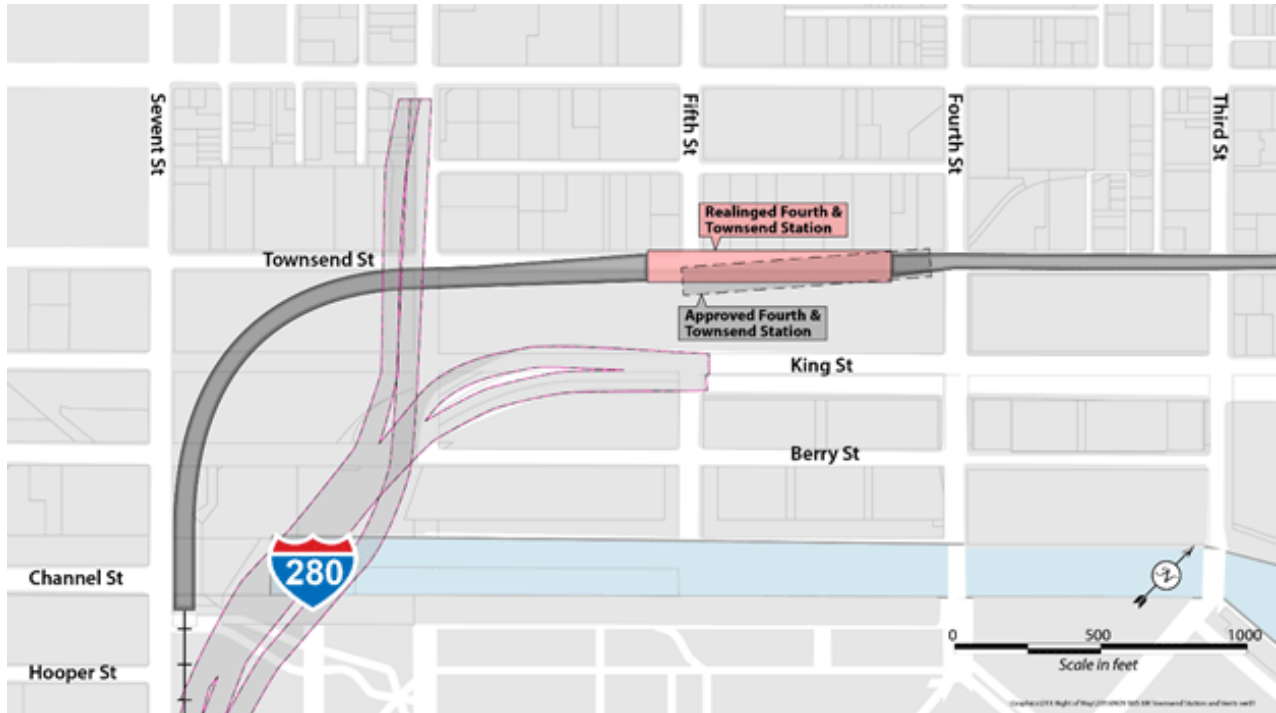


Twin bore - Single track tunnel

7.15m internal diameter, 8.1m external diameter

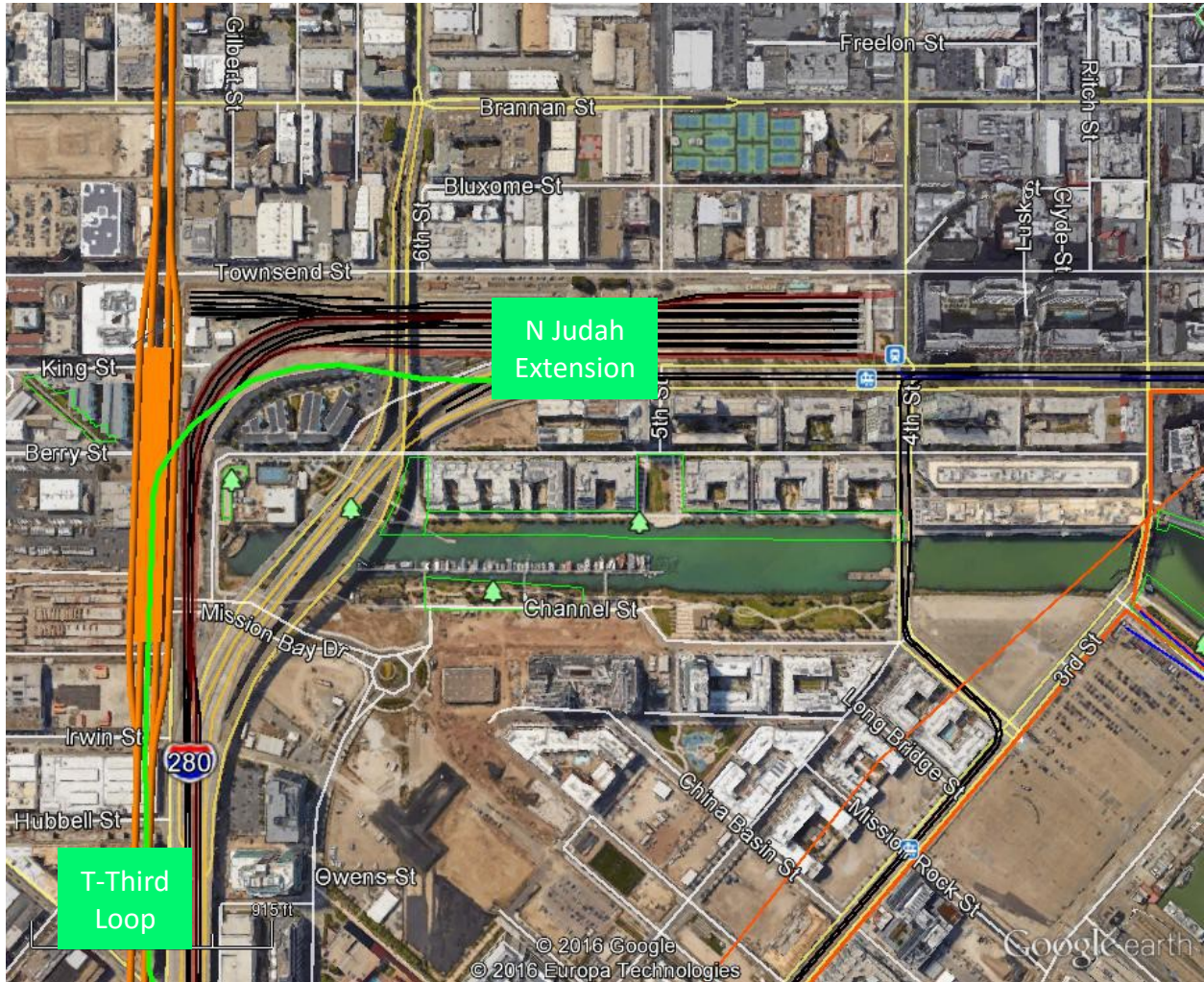
4) Fourth and Townsend Underground Station location

It is unclear how a relocated Caltrain station on Townsend could possibly accommodate the ridership demand from Mission Bay including UCSF, AT&T Park and the proposed Warriors Arena.



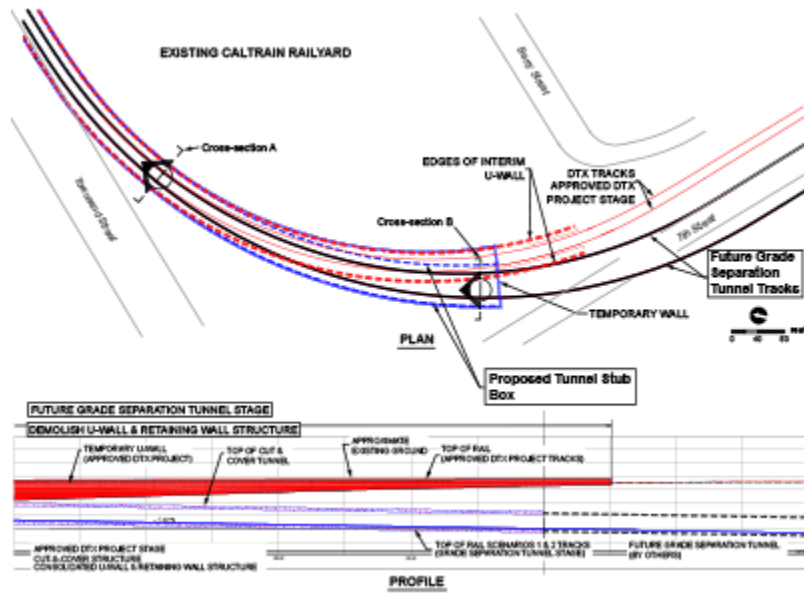
Recommendation #4

The SEIR should consider relocating the Townsend station to 7th Street and providing connectivity to the Central Subway via an extension of the N line connecting to the Mission Bay loop via 16th Street. This station should be designed to accommodate the Grand Boulevard at a later date.

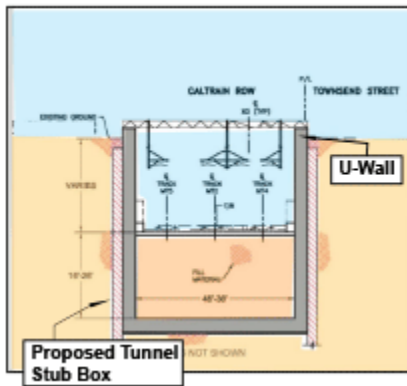


5) 7th Street Tunnel Stub Box

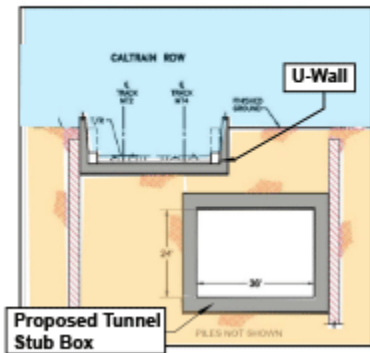
The SEIR proposes to terminate the DTX on 7th Street with a “tunnel stub box” designed to accommodate a future 16th Street grade separation.



Cross-Section A

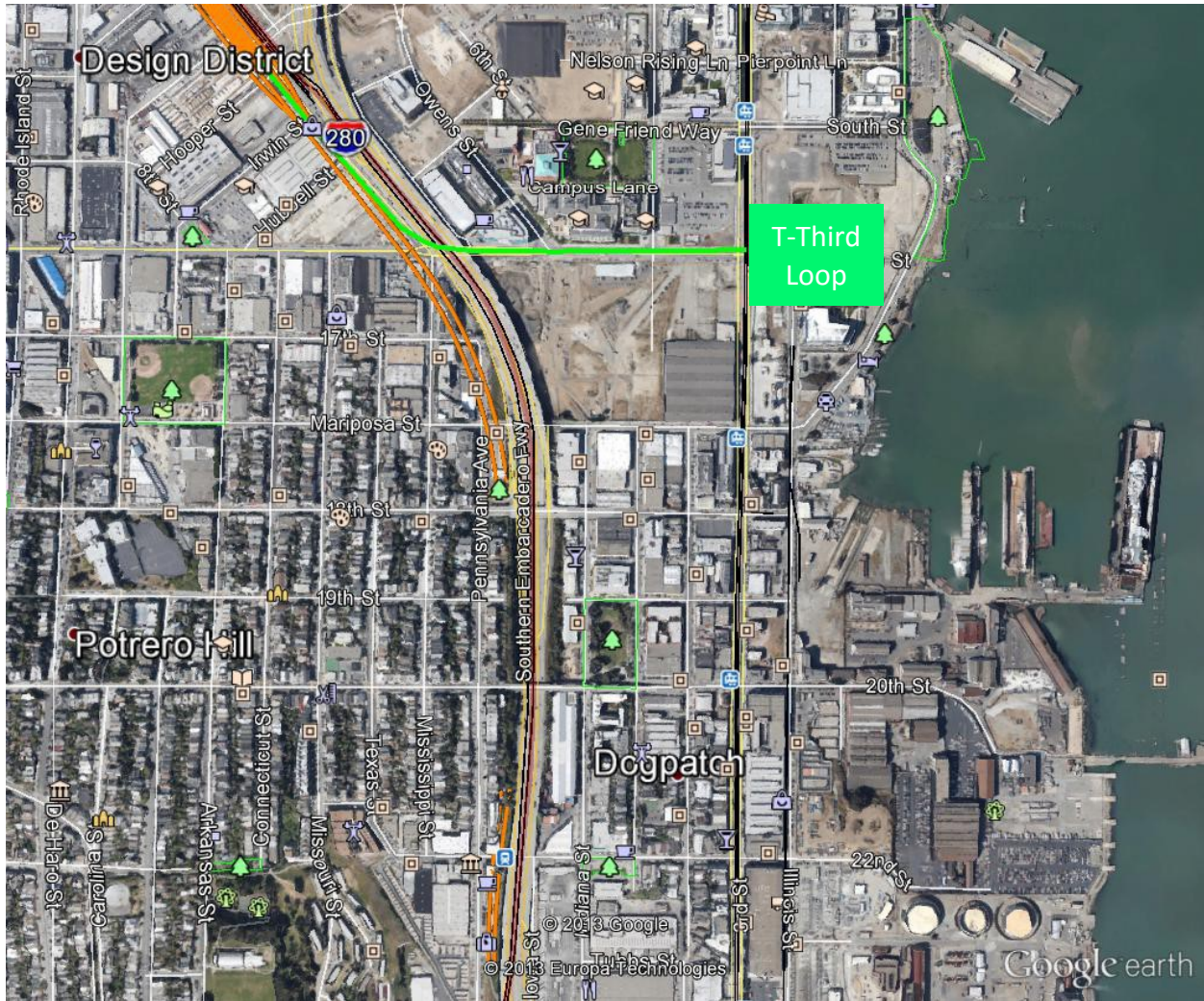


Cross-Section B



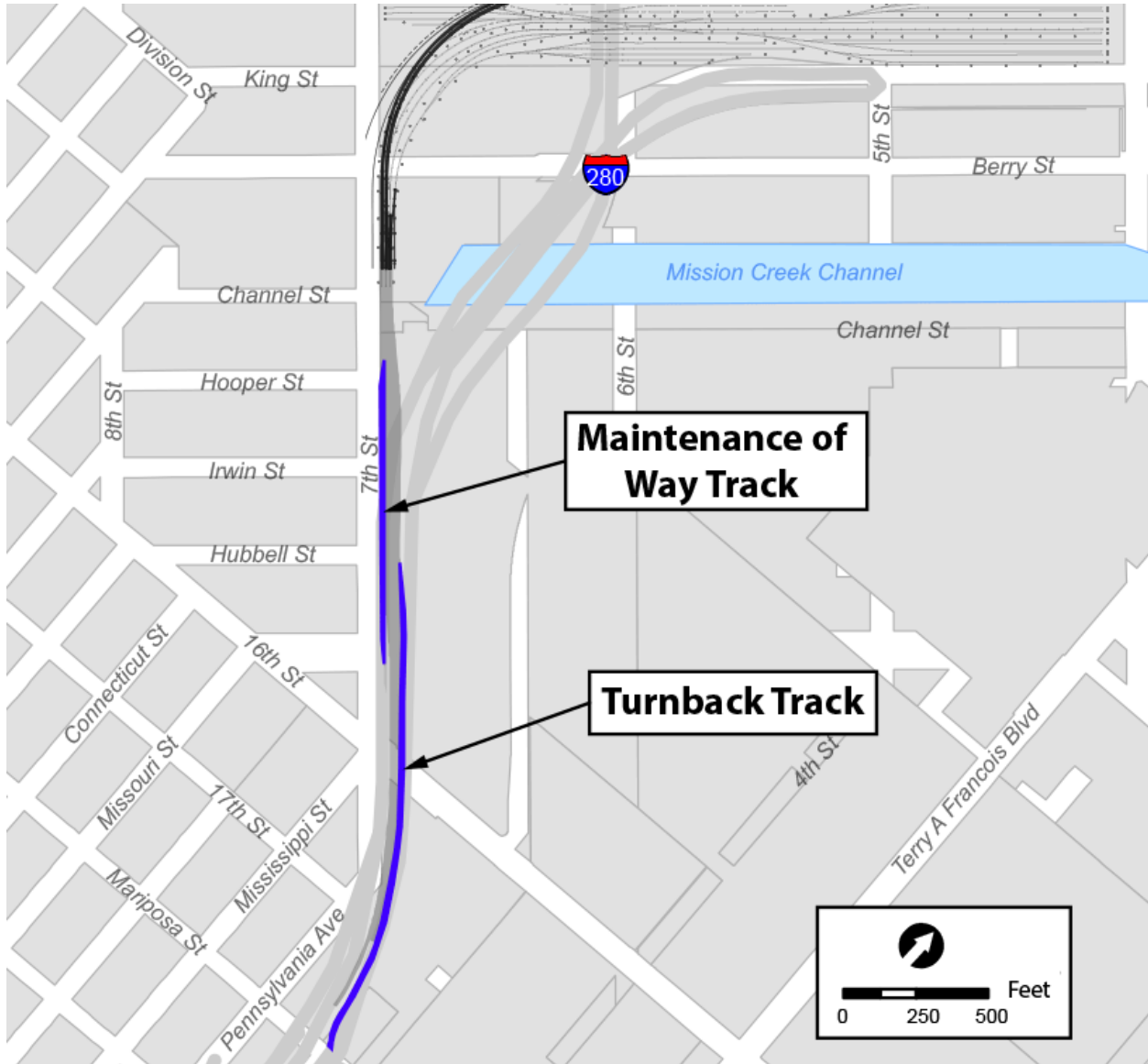
Recommendation #5

The SEIR should consider a direct connection to the Planning Department's Pennsylvania Avenue RAB study alternative. This would achieve 16th Street Grade separation as soon as Caltrain operations are relocated to the Transbay terminal and would save hundreds of millions by eliminating cut & cover structures @ 7th & Townsend



6) Turnback Track impacts on 16th Street grade crossing

The SEIR proposes the addition of two additional tracks on 7th Street, including a turnback track across 16th Street, thereby increasing gate downtime for each train crossing by an additional 10 seconds (10 minutes per day).



Recommendation #6

The SEIR should consider a direct connection to the planning department's Pennsylvania Avenue alternative (see recommendation #5 above) and turn trains around further south. The SEIR should also consider the abandoned tunnel #1 for storage.

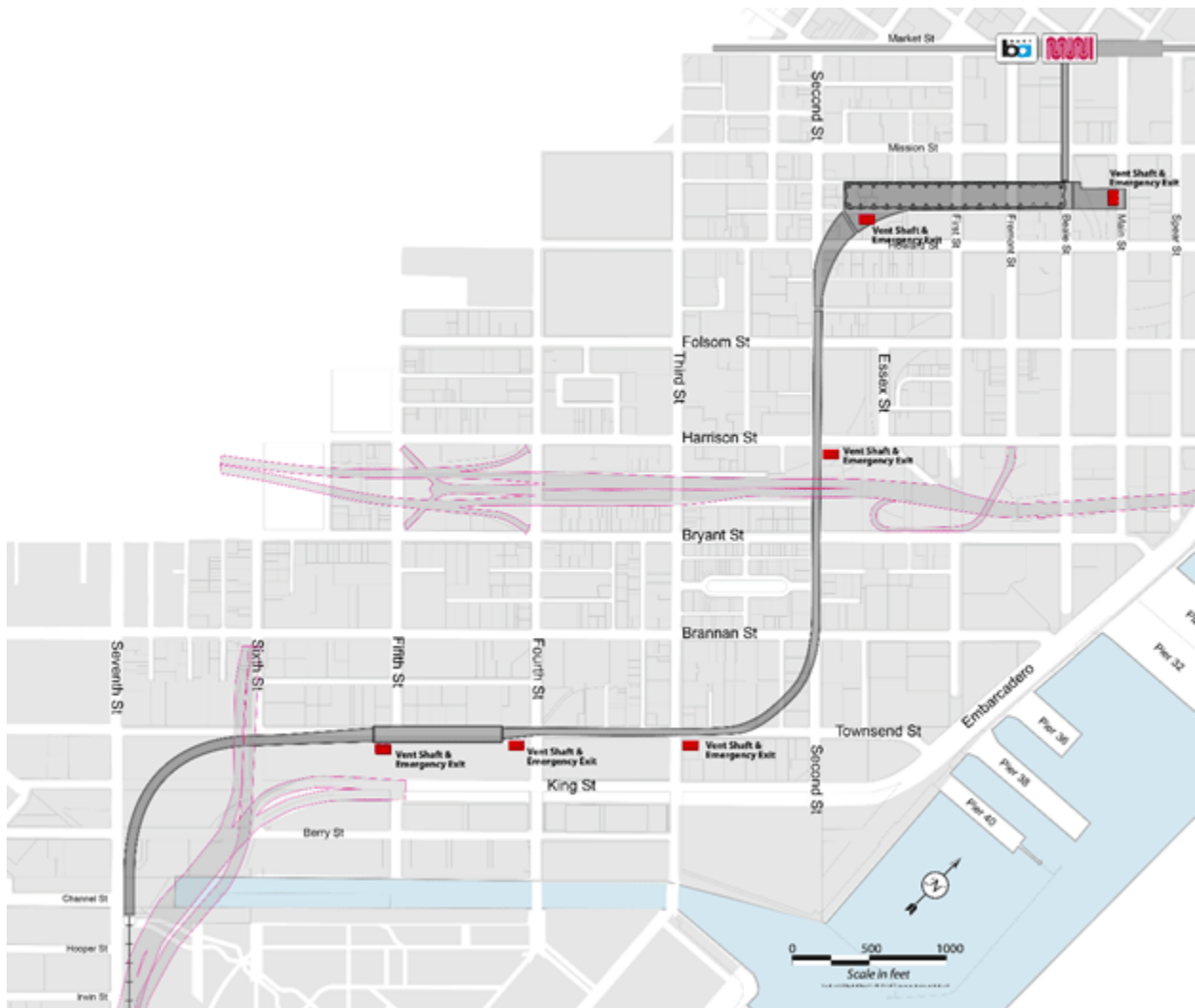
7) Alignment conflict with AB3034 (San Jose to Transbay in 30 minutes)

The current DTX alignment consists of 3 sharp curves each with a maximum speed of 25 MPH which extend the travel time between 7th Street and the Transbay Terminal by an additional 3 minutes.

This alignment conflicts with AB3034 (2007) codified in Streets & Highways code section 2704.09(b) <http://www.leginfo.ca.gov/cgi-bin/displaycode?section=shc&group=02001-03000&file=2704.04-2704.095>

“Maximum nonstop service travel times for each corridor that shall not exceed the following:

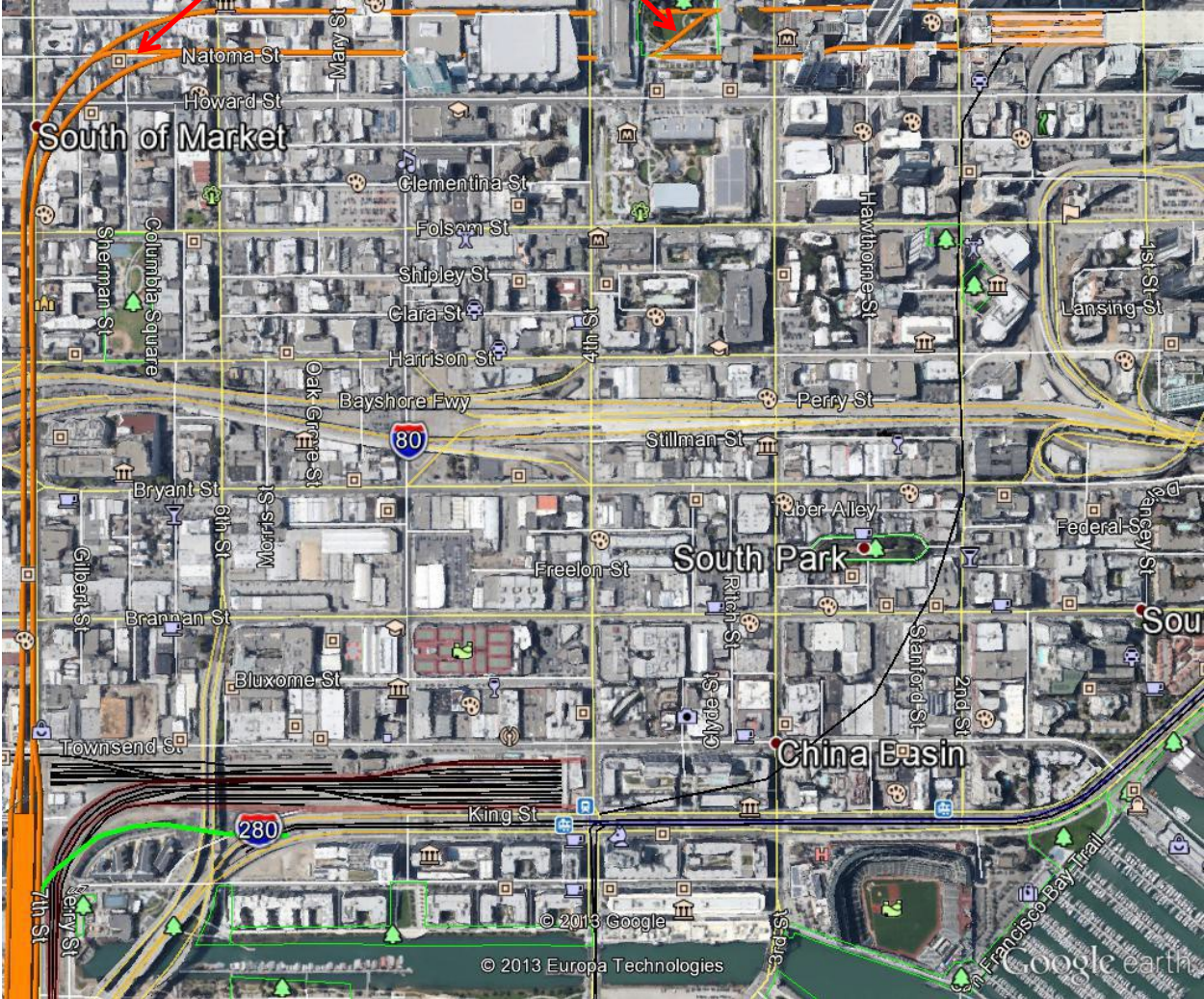
- (3) San Francisco-San Jose: 30 minutes.”



Mined
crossovers

Recommendation #7

The SEIR should consider an alternate alignment designed to enable an 80 MPH approach to the Transbay Transit Center.



Respectfully submitted for your consideration

Sincerely,

Roland Lebrun

March 26, 2025 MTC Commission Board meeting

Item7a MTC Resolution No. 4537, Revised.

Major Project Advancement Policy: Stage Gate Evaluation and Recommendations for Transbay Joint Powers Authority - the Portal Project

Dear Chair Noack and Commissioners,

Please allow me to start by reiterating that the advancement of this project to MAP Level 1 is long overdue and I urge the Commission to unanimously support resolution 4537 as amended with conditions as recommended below.

The intent of this letter is to substantiate and elaborate on the comments I made at the March 12, Programming & Allocations Committee that **“the alignment as currently proposed will never be able to accommodate full-length 400 meter (1,312 feet) high speed trains”** as contemplated by Brightline West on the future LA to Las Vegas high speed line.

<https://www.google.com/search?q=brightline+west+%221350%22+feet+platforms>

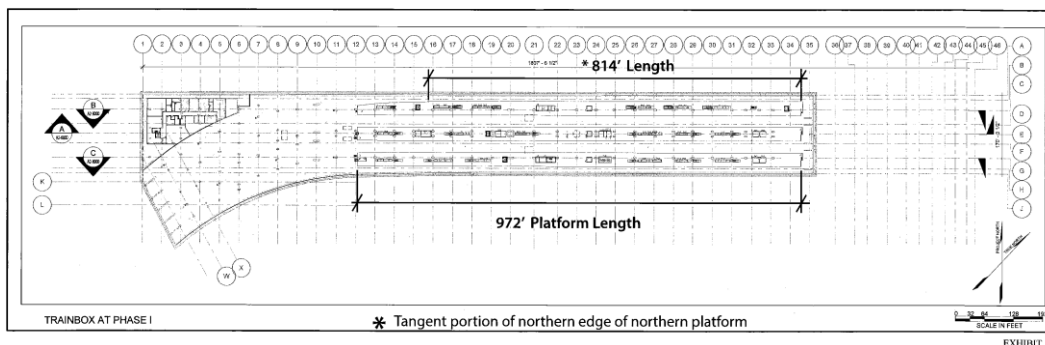
The root cause of the problem is located on page 11 of the 2018 FSEIR Addendum (<https://www.tjpa.org/media/35957/download?inline>) which reads as follows:

“Description and Objective of Proposed Revision

Updated guidance from the CHSRA would allow reduced platform lengths, with several cars of the double-consist trains extending beyond the platform face, as long as the double-consists do not affect adjacent track movements (Zabaneh 2017)”

“Zabaneh 2017” is the last document listed in the References Section of the FSEIR on page 114 which reads as follows: “Zabaneh, Mark. 2017 (December 15). Letter to Frank Vacca, Chief of Rail Operations at California High-Speed Rail Authority **discussing the removal Transit Center train box extension from the Transbay Program.**” (attached for your convenience).

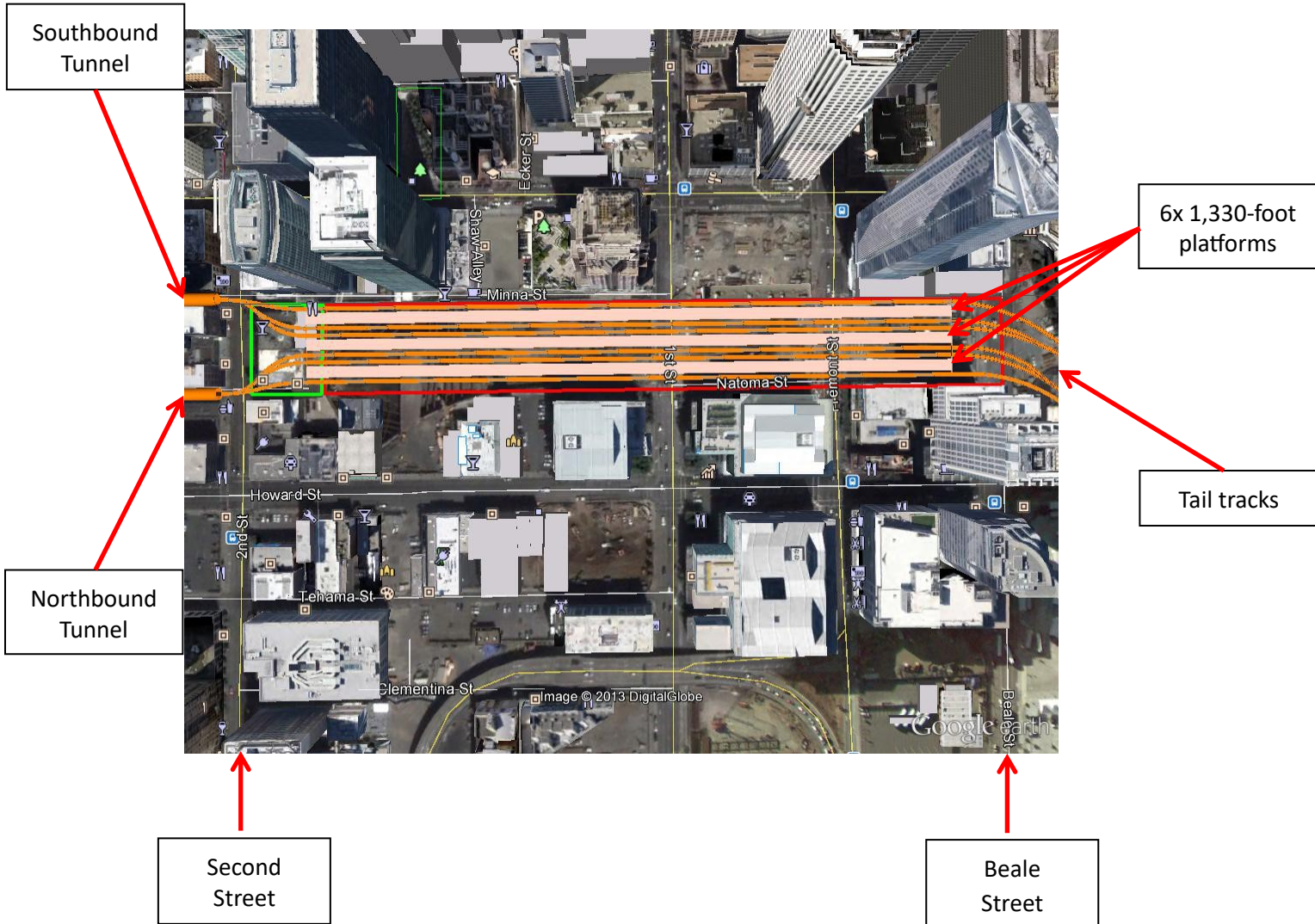
The last diagram in the letter shows that **the shortened platforms cannot possibly accommodate a 1,350-foot long Brightline West double-consist** even though the box as currently constructed is 1,530 feet long.



Conclusion

I respectfully urge the commission to consider approving the advancement of the Portal (formerly known as the Downtown Extension or DTX for short) project to the next MAP Level with conditions and recommendations along the lines suggested in the 2015 SEIR which introduced a twin-bore alignment designed to resolve the above fatal flaw while enabling a future connection to the East Bay (LINK21) as mandated by SB916. [https://hsr.ca.gov/wp-content/uploads/2022/05/Final EIRS FJ V4-09 Ch 24 IndividualComments.pdf](https://hsr.ca.gov/wp-content/uploads/2022/05/Final_EIRS_FJ_V4-09_Ch_24_IndividualComments.pdf) (page 94) attached for your convenience.

“The SEIR should consider an alternate DTX alignment which would enable platform lengthening by extending the train box one block west (towards 2nd Street) while simultaneously providing a viable connection to a Transbay tunnel. This alignment would also eliminate conflicts with the 201 Mission building and enable a 6th full-length through platform (total 3 eastbound and 3 westbound platforms).”



Respectfully submitted for your consideration.

Roland Lebrun

From: [Dominic DeMeno](#)
To: [Board \(@caltrain.com\)](#)
Subject: Land Owned by PCJPB - Inquiry for Cell Tower Lease
Date: Thursday, March 27, 2025 1:35:18 PM
Attachments: [md7_final_format_b452b214-0441-4dd0-8442-93e797b9ea3e.png](#)
[E Hillsdale and Pacific Blvd PCJPB Land.PNG](#)

You don't often get email from ddemeno@md7.com. [Learn why this is important](#)

ATTENTION: This email came from an external source. Do not open attachments or click on links from unknown senders.

Hello,

I am a representative of AT&T, and I am reaching out about a strip of land owned by the PCJPB at the intersection of E Hillsdale Blvd and Pacific Blvd in San Mateo. AT&T is looking to build a new cell tower in this area, as this is a particularly weak spot for cell phone coverage and they would like to improve the service to local residents and businesses.

AT&T would like to lease a small portion of this land to build a new cell tower. Can you please advise as to whether this is something the board would consider, and if it is, how we could get the process started?

Very Respectfully,
Dominic

Dominic DeMeno
Lease Consultant

MD7

950 West Bethany Drive, Suite 700
Allen, TX 75013
D 469-854-0049 x2059
ddemeno@md7.com

