

**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**  
300 Lakeside Drive, P. O. Box 12688, Oakland, CA 94604-2688

BOARD MEETING AGENDA

January 25, 2018

9:00 a.m.

A regular meeting of the Board of Directors will be held at 9:00 a.m. on Thursday, January 25, 2018, in the BART Board Room, Kaiser Center 20<sup>th</sup> Street Mall – Third Floor, 344 – 20<sup>th</sup> Street, Oakland, California.

Members of the public may address the Board of Directors regarding any matter on this agenda. Please complete a “Request to Address the Board” form (available at the entrance to the Board Room) and hand it to the Secretary before the item is considered by the Board. If you wish to discuss a matter that is not on the agenda during a regular meeting, you may do so under Public Comment.

Any action requiring more than a majority vote for passage will be so noted.

Items placed under “consent calendar” are considered routine and will be received, enacted, approved, or adopted by one motion unless a request for removal for discussion or explanation is received from a Director or from a member of the audience.

Please refrain from wearing scented products (perfume, cologne, after-shave, etc.) to these meetings, as there may be people in attendance susceptible to environmental illnesses.

BART provides service/accommodations upon request to persons with disabilities and individuals who are limited English proficient who wish to address BART Board matters. A request must be made within one and five days in advance of Board meetings, depending on the service requested. Please contact the Office of the District Secretary at 510-464-6083 for information.

Rules governing the participation of the public at meetings of the Board of Directors and Standing Committees are available for review on the District's website (<http://www.bart.gov/about/bod>), in the BART Board Room, and upon request, in person or via mail.

Meeting notices and agendas are available for review on the District's website (<http://www.bart.gov/about/bod/meetings.aspx>), and via email ([https://public.govdelivery.com/accounts/CATRANBART/subscriber/new?topic\\_id=CATRANBART\\_1904](https://public.govdelivery.com/accounts/CATRANBART/subscriber/new?topic_id=CATRANBART_1904)) or via regular mail upon request submitted to the District Secretary. Complete agenda packets (in PDF format) are available for review on the District's website no later than 48 hours in advance of the meeting.

Please submit your requests to the District Secretary via email to [BoardofDirectors@bart.gov](mailto:BoardofDirectors@bart.gov); in person or U.S. mail at 300 Lakeside Drive, 23<sup>rd</sup> Floor, Oakland, CA 94612; fax 510-464-6011; or telephone 510-464-6083.

Patricia K. Williams  
Assistant District Secretary

Regular Meeting of the  
BOARD OF DIRECTORS

The purpose of the Board Meeting is to consider and take such action as the Board may desire in connection with:

1. CALL TO ORDER

- A. Roll Call.
- B. Pledge of Allegiance.
- C. Introduction of Special Guests.

2. CONSENT CALENDAR

- A. Approval of Minutes of the Meeting of January 11, 2018.\* Board requested to authorize.
- B. Resolution Accepting Caltrans Adaptation Planning Grant Funds for the BART Sea Level Rise and Flooding Resiliency Study.\* Board requested to adopt.
- C. Change Order to Contract No. 79HM-120, SFTS MB, with Manson Construction Company, Inc., for Revised Cathodic Protection System (C.O. No. 31).\* Board requested to authorize.

3. PUBLIC COMMENT – 15 Minutes

(An opportunity for members of the public to address the Board of Directors on matters under their jurisdiction and not on the agenda. An additional period for Public Comment is provided at the end of the Meeting.)

4. ADMINISTRATION ITEMS

Director Allen, Chairperson

- A. Magnetic Stripe Ticket Surcharge Waiver for Transit Operators.\* Board requested to authorize.

5. ENGINEERING AND OPERATIONS ITEMS

Director Simon, Chairperson

- A. Change Orders to Contract No. 01RQ-110, Construction of Hayward Maintenance Complex Project Maintenance Facilities, with Clark Construction.
  - a. Maintain Run-Around Track Capability (C.O. No. 74).\*
  - b. Additional Cabling and Technology Systems Modifications (C.O. No. 108).\*Board requested to authorize.
- B. Change Order to Contract No. 79HM-120, SFTS MB, with Manson Construction Company, Inc., for Marine Barrier Additional Steel Framing and Welding (C.O. No. 80).\* Board requested to authorize.

- C. Upper M-Line Traction Study.\* For information.
- D. Santa Clara County BART Extension: Update on Phase I and Phase II.\* For information.

6. PLANNING, PUBLIC AFFAIRS, ACCESS, AND LEGISLATION ITEMS

Director Blalock, Chairperson

- A. Execution of Agreement with Contra Costa Transportation Authority for Design Completion of the Mokelumne Intermodal Trail Bridge, Brentwood.\* Board requested to authorize.
- B. BART Parking Program Update.\* For information.

7. GENERAL MANAGER'S REPORT

- A. Report of Activities, including Updates of Operational, Administrative, and Roll Call for Introductions Items.

8. CONTROLLER/TREASURER'S REPORT

- A. Quarterly Report of the Controller/Treasurer for the Period Ending September 30, 2017.\* For information.

9. INDEPENDENT POLICE AUDITOR'S REPORT

- A. Quarterly Report of the Independent Police Auditor. For information.

10. BOARD MATTERS

- A. Board Member Reports.  
(Board member reports as required by Government Code Section 53232.3(d) are available through the Office of the District Secretary. An opportunity for Board members to report on their District activities and observations since last Board Meeting.)
- B. Roll Call for Introductions.  
(An opportunity for Board members to introduce a matter for consideration at a future Committee or Board Meeting or to request District staff to prepare items or reports.)
- C. In Memoriam.  
(An opportunity for Board members to introduce individuals to be commemorated.)

11. PUBLIC COMMENT

(An opportunity for members of the public to address the Board of Directors on matters under their jurisdiction and not on the agenda.)

**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**  
300 Lakeside Drive, P.O. Box 12688, Oakland, CA 94604-2688

Board of Directors  
Minutes of the 1,805th Meeting  
January 11, 2018

A regular meeting of the Board of Directors was held January 11, 2018, convening at 9:01 a.m. in the Board Room, 344 20<sup>th</sup> Street, Oakland, California. President Raburn presided; Kenneth A. Duron, District Secretary.

Directors present: Directors Blalock, Dufty, Josefowitz, McPartland, and Raburn.

Absent: Director Keller. Directors Allen, Saltzman, and Simon entered the Meeting later.

Consent Calendar items brought before the Board were:

1. Approval of Minutes of the Meeting of December 21, 2017.
2. Legal Services Agreement with Glynn & Finley, LLP, Regarding Wi-Fi Rail.
3. Reject All Bids for Contract No. 15QH-230, Site Improvements at Various Stations – Phase V.
4. 2018 Organization of Committees and Special Appointments.

Director Saltzman entered the Meeting.

Item 2-D, 2018 Organization of Committees and Special Appointments, was discussed.

Director Simon entered the Meeting.

Director Blalock made the following motions as a unit. Director Dufty seconded the motions, which carried by unanimous electronic vote. Ayes – 7: Directors Blalock, Dufty, Josefowitz, McPartland, Saltzman, Simon, and Raburn. Noes - 0. Absent – 2: Directors Allen and Keller.

1. That the Minutes of the Meeting of December 21, 2017, be approved.
2. That the Board approve the retention of Glynn & Finley, LLP, to represent the District in the Wi-Fi Rail matter.
3. That the single Bid for Contract No. 15QH-230, Site Improvements at Various Stations – Phase V, be rejected, and that the General Manager be authorized to re-advertise the Contract.



4. That the Board of Directors ratify the attached Organization of Committees and Special Appointments for 2018 (the Organization of Committees and Special Appointments is attached and hereby made a part of these Minutes.)

Consent Calendar Report brought before the Board was:

1. Fiscal Year 2018 First Quarter Financial Report.

Director Dufty, Vice Chairperson of the Administration Committee, brought the matter of Resolution for the Authorization of the Certifications and Assurances for the State Transit Assistance State of Good Repair Program before the Board. Ms. Pamela Herhold, Acting Assistant General Manager, Administration and Budgets; and Ms. Donna Lee, Principal Planner, presented the item. Director Saltzman moved adoption of Resolution No. 5365, Authorization for the Execution of the Certifications and Assurances for the California State of Good Repair Program; and moved that the General Manager be designated to execute all required documents for participation in the Program, which will enable the receipt of funds in the amount of \$6,102,066.00 to perform critical preventative maintenance work on capital equipment and facilities. Director Dufty seconded the motion, which carried by unanimous acclamation. Ayes – 7: Directors Blalock, Dufty, Josefowitz, McPartland, Saltzman, Simon, and Raburn. Noes - 0. Absent – 2: Directors Allen and Keller.

Director Dufty brought the matter of Affordable Housing and Sustainable Communities Grant Application for MacArthur Station before the Board. Ms. Abigail Thorne-Lyman, Manager of Planning, presented the item. The item was discussed. President Raburn moved that the General Manager or her designee be authorized to enter into agreements with the Applicants (Satellite Affordable Housing Associates and the City of Oakland) for the Fiscal Year 2016 – 2017 Affordable Housing and Sustainable Communities grant program as required in order to apply and receive funds for Transit Related Amenities at MacArthur Station. Director Simon seconded the motion, which carried by unanimous acclamation. Ayes – 7: Directors Blalock, Dufty, Josefowitz, McPartland, Saltzman, Simon, and Raburn. Noes - 0. Absent – 2: Directors Allen and Keller.

Director Dufty brought the matter of California Multiple Award Schedule Information Technology Purchase before the Board. Ms. Angie West, Assistant Chief Information Officer, presented the item. The item was discussed. Director Josefowitz moved that the General Manager be authorized to utilize the California Department of General Services' Multiple Award Schedules for the procurement of information technology consulting services in any amount, until such time that the State of California ceases the California Multiple Award Schedule program, subject to the availability of funding, and with the requirement that staff report to the Board every six months on the implementation of the program and the District's use of outside firms. Director Saltzman seconded the motion, which carried by unanimous acclamation. Ayes – 7: Directors Blalock, Dufty, Josefowitz, McPartland, Saltzman, Simon, and Raburn. Noes - 0. Absent – 2: Directors Allen and Keller.

Director Simon, Chairperson of the Engineering and Operations Committee, brought the matter of Agreement with Impec Group for Graffiti Removal Services Districtwide (Agreement No. 6M3371A) before the Board. Mr. Jeff Baker, Superintendent of System Service, presented

the item. The item was discussed. Director Blalock moved that the General Manager be authorized to award Agreement No. 6M3371A, Graffiti Removal Service Districtwide, in the amount not to exceed \$2,045,826.66, to Impec Group, pursuant to notification to be issued by the General Manager and subject to the District's protest procedures; and that the General Manager be authorized to exercise the option for Year 4, in the amount not to exceed \$777,741.36, and the option Year 5, in the amount not to exceed \$819,974.95. Director Josefowitz seconded the motion, which carried by electronic vote. Ayes – 5: Directors Blalock, Josefowitz, McPartland, Saltzman, and Raburn. Noes – 1: Director Dufty. Abstain – 1: Director Simon. Absent – 2: Directors Allen and Keller.

Director Simon brought the matter of Review of Existing Comprehensive Agreement between the Santa Clara Valley Transportation Authority and the San Francisco Bay Area Rapid Transit District in Connection with the Proposed Santa Clara County BART Extension before the Board. Mr. Robert Powers, Deputy General Manager; Mr. Robert Mitroff, Chief Planning and Development Officer; and Ms. Bernadette Lambert, Project Manager, presented the item.

Director Allen entered the Meeting.

The item was discussed.

Director Blalock, Chairperson of the Planning, Public Affairs, Access, and Legislation Committee, brought the matter of Amendment to Facility Services Agreement, for Stationary Engineering Services at 101 8<sup>th</sup> Street, with ABM Industry Groups, LLC, before the Board. Mr. Sean Brooks, Department Manager, Real Estate and Property Development; and Mr. Joseph Basuino, Senior Right of Way Officer, presented the item. President Raburn moved that the General Manager or her designee be authorized to amend the current Facility Service Agreement with ABM Industry Groups, LLC, for an additional six months at a cost of \$110,000.00. Directors Dufty and Saltzman seconded the motion. The item was discussed.

John Arantes addressed the Board.

The motion carried by electronic vote. Ayes – 7: Directors Allen, Blalock, Josefowitz, McPartland, Saltzman, Simon, and Raburn. Noes – 1: Director Dufty. Absent – 1: Director Keller.

President Raburn called for the General Manager's Report.

General Manager Grace Crunican reported on steps she had taken and activities and meetings she had participated in, ridership, upcoming events, and outstanding Roll Call for Introductions items. Ms. Crunican reported on the District's efforts to educate and provide Clipper® cards for riders in light of the recent fare changes, and the progress of preparing Fleet of the Future rail cars for revenue service. The report was discussed.

President Raburn called for Board Member Reports, Roll Call for Introductions, and In Memoriam.

Director Dufty reported Equality California had voted to recognize BART and LaVerda Allen for trailblazing work in including the LGBT community.

Director Simon reported she had spent time with the West Oakland community discussing the recent police-involved shooting there and had attended a community meeting in the Longfellow district of Oakland regarding a lighting project at MacArthur Station.

Director Josefowitz reported that the Metropolitan Transportation Commission had received a presentation on the proposed regional means-based fare program, reported on outdated escalator signage at the Embarcadero Station, and requested the Administration Committee convene in its audit review capacity at a future date.

Director Allen reported she had attended the Contra Costa County Board of Supervisors reorganization lunch, and expressed her support for a future Administration Committee meeting.

Director McPartland reported he had attended a BART to Livermore community meeting, given a “fix it first” presentation to the Livermore Chamber of Commerce, and attended a mayors’ conference in Hayward.

President Raburn reported he had attended the Three Kings event at Fruitvale Station.

President Raburn called for Public Comment.

The following individuals addressed the Board.

Manuel Hernan Barron

Jon Spangler

President Raburn announced that the Board would enter into closed session under Item 10-A (Conference with Labor Negotiators) of the Regular Meeting agenda, and that the Board would reconvene in open session upon conclusion of the closed session.

The Board Meeting recessed at 10:46 a.m.

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The Board Meeting reconvened in closed session at 10:53 a.m.

Directors present: Directors Allen, Blalock, Dufty, Josefowitz, McPartland, Simon, Saltzman, and Raburn.

Absent: Director Keller.

The Board Meeting recessed at 11:55 a.m.

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The Board Meeting reconvened in open session at 11:56 a.m.

Directors present: Directors Simon and Raburn.

Absent: Directors Allen, Blalock, Dufty, Josefowitz, Keller, McPartland, and Saltzman.

President Raburn announced that the Board had concluded its closed session and that there were no announcements to be made.

The Meeting was adjourned at 11:56 a.m.

Kenneth A. Duron  
District Secretary



**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT  
ORGANIZATION OF COMMITTEES AND SPECIAL APPOINTMENTS**

**STANDING COMMITTEES**

**ADMINISTRATION\*\***

Debora Allen, Chairperson  
Bevan Dufty, Vice Chairperson  
Nicholas Josefowitz

**ENGINEERING AND OPERATIONS\*\***

Lateefah Simon, Chairperson  
John McPartland, Vice Chairperson  
Joel Keller

**PLANNING, PUBLIC AFFAIRS, ACCESS AND LEGISLATION\*\***

Thomas M. Blalock, Chairperson  
Robert Raburn, Vice Chairperson  
Rebecca Saltzman

**SPECIAL COMMITTEES**

**PERSONNEL REVIEW SPECIAL COMMITTEE\*\***

Robert Raburn, Chairperson                      Joel Keller, Vice Chairperson                      Lateefah Simon

**SANTA CLARA VALLEY TRANSPORTATION AUTHORITY PARTNERSHIP SPECIAL COMMITTEE\*\***

Thomas M. Blalock                      Nicholas Josefowitz                      Joel Keller                      Robert Raburn

**SPECIAL APPOINTMENTS - LIAISON**

**CONTRA COSTA TRANSPORTATION AUTHORITY\*\* LIAISON**

Joel Keller, Primary                      Debora Allen, Alternate

**PARATRANSIT SERVICE REVIEW ADVISORY COMMITTEES LIAISON**

Robert Raburn                      Lateefah Simon

**SAN FRANCISCO TRANSPORTATION AUTHORITY\*\* LIAISON**

Nicholas Josefowitz, Primary                      Bevan Dufty, Alternate

\*\* Brown Act Committee, subject to public meeting requirements.

**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT  
ORGANIZATION OF COMMITTEES AND SPECIAL APPOINTMENTS**

**SPECIAL APPOINTMENTS – EXTERNAL**

**ALAMEDA COUNTY TRANSPORTATION COMMISSION \*\***

Rebecca Saltzman, Primary                      Robert Raburn, Alternate

**ALTERNATE REPRESENTATIVE TO THE AMERICAN PUBLIC TRANSPORTATION ASSOCIATION  
BOARD OF DIRECTORS**

Rebecca Saltzman

**BART AND AC TRANSIT COORDINATING COMMITTEE \*\***

Robert Raburn (Co-Chair)                      Rebecca Saltzman                      Lateefah Simon

**CAPITOL CORRIDOR JOINT POWERS BOARD\*\*\***

Debora Allen, Contra Costa County	Robert Raburn, Alameda County
Bevan Dufty, San Francisco County	Rebecca Saltzman, Alameda County
Nicholas Josefowitz, San Francisco County	John McPartland, Alternate Alameda County
Joel Keller, Contra Costa County	

**DIRIDON STATION AREA JOINT POLICY ADVISORY BOARD (City of San Jose)\*\*\***

Thomas M. Blalock

**OVERSIGHT BOARD TO SUCCESSOR AGENCY OF SAN FRANCISCO REDEVELOPMENT AGENCY\*\*\***

Nicholas Josefowitz

**PLEASANT HILL BART STATION LEASING AUTHORITY BOARD OF DIRECTORS\*\*\***

Debora Allen                                      Joel Keller

**SOUTH HAYWARD BART STATION ACCESS AUTHORITY\*\***

Thomas M. Blalock                              John McPartland                              Rebecca Saltzman, Alternate

**TRI-VALLEY – SAN JOAQUIN REGIONAL RAIL AUTHORITY\*\*\***

John McPartland

**WEST CONTRA COSTA TRANSPORTATION ADVISORY COMMITTEE (WCCTAC)\*\***

Lateefah Simon, Primary                      Joel Keller, Alternate

\*\* Brown Act Committee, subject to public meeting requirements.

\*\*\* Brown Act Board, subject to public meeting requirements.

NOTE: BART Directors discharging liaison functions do not serve as members of either a committee of BART or the other organization, nor as members of a joint committee. Any action on behalf of BART must be taken by the full Board.





## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>Rbt M. Pann</i> 17 JAN 2018		GENERAL MANAGER ACTION REQ'D:		
DATE: 1/5/2018		BOARD INITIATED ITEM: No		
Originator/Prepared by: Norman Wong Dept: District Architect	General Counsel <i>[Signature]</i>	Controller/Treasurer <i>[Signature]</i>	District Secretary	BART <i>[Signature]</i>
Signature/Date: <i>[Signature]</i> 1/17/18	<i>[Signature]</i> 1/18/18 [ ]	<i>[Signature]</i> 1/17/18 [ ]	[ ]	<i>[Signature]</i> 1/17/18

### Adoption of Resolution Accepting Caltrans Adaptation Planning Grant Funds for the BART Sea Level Rise and Flooding Resiliency Study

#### PURPOSE:

To obtain Board approval to adopt a Resolution accepting Caltrans Adaptation Planning Grant funds for the purpose of implementing a study to advance vulnerability assessment and adaptation development from potential sea level rise and flooding of the BART system (the "Project").

#### DISCUSSION:

BART has been awarded a grant from Caltrans for \$500,000 for a Project entitled "BART Sea Level Rise and Flooding Resiliency Study". The competitive grant comes from the Caltrans Transportation Planning Grant Program for Sustainable Communities and Adaptation Planning Grants FY 2017-18. The program is funded through Senate Bill 1, The Road Repair & Accountability Act of 2017.

The Project will further resiliency work initially funded by FTA in 2011 and regional work with the San Francisco Bay Conservation and Development Commission (BCDC), Metropolitan Transportation Commission (MTC), and Caltrans. The project will assess vulnerability and risks of four critical BART systems: stations, trackway, train control, and traction power. Seven vulnerable locations identified from the BART Local Hazard Mitigation Plan (LHMP) will be assessed. The project will formulate both physical and non-physical adaptation strategies. The findings from the Project will be used to determine the infrastructure rebuilding work supported by BART's \$3.5 billion bond measure approved by the voters last year.

In order to receive this grant, Caltrans requires that BART adopt a local resolution authorizing the General Manager to execute the funding agreement with Caltrans for the \$500,000 in grant funds. Staff requests that the Board adopt the proposed Resolution.



**FISCAL IMPACT:**

By adopting the Resolution, BART will receive a Caltrans Adaptation Planning Grant of \$500,000 for the Project. The local match of \$150,000 will be provided by BART through staff time in connection with the Project. The total Project cost is \$650,000.

**ALTERNATIVES:**

Do not approve the Resolution. BART will not receive \$500,000 in grant funding.

**RECOMMENDATION:**

Adopt the following motion.

**MOTION:**

The BART Board of Directors approves for adoption the attached Resolution In the Matter Accepting Fiscal Year 2017-2018 Adaptation Planning Grant from the California Department of Transportation (Caltrans) accepting the Caltrans Adaptation Planning Grant in the amount of \$500,000 for the BART Sea Level Rise and Flooding Resiliency Study.



**BEFORE THE BOARD OF DIRECTORS OF THE SAN FRANCISCO  
BAY AREA RAPID TRANSIT DISTRICT**

**In the Matter Accepting Fiscal Year  
2017-2018 Adaptation Planning Grant from the  
California Department of Transportation  
(Caltrans) \_\_\_\_\_ /**

**Resolution No. \_\_\_\_\_**

WHEREAS, the California Department of Transportation (Caltrans) requested qualified applicants to submit project applications for Fiscal Year 2017-18 adaptation planning grants to be considered by Caltrans;

WHEREAS, the San Francisco Bay Area Rapid Transit District (BART) submitted an adaptation planning grant application entitled "BART Sea Level Rise and Flooding Resiliency Study";

WHEREAS, BART has been notified by Caltrans that the application was approved to receive a Caltrans Adaptation Planning Grant in the amount of \$500,000;

WHEREAS, the project must be completed by February 28, 2020;

NOW THEREFORE BE IT RESOLVED, that the BART Board accepts the FY 2017-18 Adaptation Planning Grant from the Caltrans; and

BE IT FURTHER RESOLVED that the BART Board authorizes the General Manager or her designee to execute all contracts and agreements and any amendments thereto with Caltrans in connection with the project described herein; and

BE IT FURTHER RESOLVED, that a copy of this Resolution shall be transmitted to Caltrans, the grant provider.

DULY PASSED AND ADOPTED by the San Francisco Bay Area Rapid Transit District  
Board of Directors on the \_\_\_\_\_ day of \_\_\_\_\_, 2018.

**Certification**

I, Kenneth A. Duron, District Secretary, do hereby certify that the above is a true and correct copy of a resolution passed and approved by the Board of Directors of the San Francisco Bay Area Rapid Transit District on the \_\_\_\_\_ day of \_\_\_\_\_, 2018.

\_\_\_\_\_  
Kenneth A. Duron, District Secretary

Date: \_\_\_\_\_

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## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>Rohit M. Poon</i> 17 JAN 2018		GENERAL MANAGER ACTION REQ'D: Approve and Forward to the Board		
DATE: 10/2/2017		BOARD INITIATED ITEM: No		
Originator/Prepared by: Ahmad Rassai Dept: PD&C-ESP <i>AJ Mettrey</i> Signature/Date: 1/9/2018	General Counsel <i>W. B. [Signature]</i> 1/9/18 [ ]	Controller/Treasurer <i>[Signature]</i> 1/9/18 [ ]	District Secretary [ ]	BARC <i>Paul [Signature]</i> 1/17/18 [ ]

### Contract No. 79HM-120 SFTS MB, Change Order No. 31, Revised Cathodic Protection System

#### PURPOSE:

To obtain Board authorization for the General Manager to execute Change Order No. 31, Revised Cathodic Protection System, to Contract No. 79HM-120, for construction of the SFTS Marine Barrier (MB).

#### DISCUSSION:

The Board authorized award of Contract No. 79HM-120, SFTS MB to Manson Construction Co. Inc. on February 12, 2015. Notice to Proceed was issued on May 19, 2015. This Change Order No. 31 will result in a credit to the District of not less than \$1.

Subsequent to the award of Contract 79HM-120, the District's electrical engineering staff reviewed the as-awarded cathodic protection design and determined that it would not adequately protect the steel skin of the SFTS. A completely new design was prepared for a cathodic protection system that would properly protect the SFTS skin plate and would additionally provide for future cathodic protection of the MB framing after the framing's protective marine coating becomes ineffective due to aging. This Change Order removes the entire prior cathodic protection system scope of work and replaces it with a completely new scope of work, all of which will be constructed by the same Contractor and Subcontractor.

Pursuant to Board Rule 5-2.3, Change Orders involving expenditures greater than \$200,000, or change orders involving a substantial alteration or potential substantial alteration in the obligations of either the District or the contractor, require Board approval. The Office of the General Counsel will approve this Change Order as to form prior to execution. The



Procurement Department will review this Change Order for compliance with procurement guidelines prior to execution.

**FISCAL IMPACT:**

This Change Order No. 31 for a credit of not less than \$1 to the District will have no fiscal impact on unprogrammed District Reserves.

**ALTERNATIVES:**

A) The Board can elect to authorize the execution of Change Order No. 31. This will provide for effective cathodic protection of the SFTS skin plate and MB framing, at the least overall cost to the District.

B) The Board can elect not to authorize the execution of Change Order No. 31. Rejection of this Change Order will require bidding the cathodic protection work as a new contract, leading to an increased final cost, and also allowing further corrosion of the SFTS skin plate to occur in the interim.

**RECOMMENDATION:**

Recommend that the Board approve the following motion:

**MOTION:**

The General Manager is authorized to execute Change Order No. 31, Revised Cathodic Protection System, for a credit to the District of not less than \$1 for Contract No. 79HM-120, SFTS MB with Manson Construction Company, Inc.



**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**

**EXECUTIVE DECISION DOCUMENT**

1/5/2018

**ATTACHMENT No 1  
CONTRACT 79HM-120**

**CO No. 031**

**CHANGE ORDER SUMMARY**

**BACKGROUND**

Program:	Transition Barriers
Name of Contractor	Manson Construction Co.
Contract No. / NTP	79HM-120 / May 20, 2015
Contract Description:	SFTS MB
Percent Complete as of 11/30/17	77.64%

<u><b>COST</b></u>	<u><b>% of Award</b></u>	<u><b>CO Totals</b></u>	<u><b>Contract Amount</b></u>
Original Contract Award Amount			\$ 49,686,000
Change Orders			
Board Authorized COs	11.97%	\$ 5,948,808	
Other Than Board Authorized COs <i>see note *</i>	7.20%	\$ 3,577,378	
This Change Order No. 31	0.00%	\$ -	
Subtotal of all Change Orders	19.17%	\$ 9,526,186	
<u>Revised Contract Amount</u>			<u>\$ 59,212,186</u>

**SCHEDULE**

Original Contract Duration	730	days
Time Extension to Date		
Time Extension Due to Approved Cos	94	days
Time Extension Due to this CO 31	273	days
Revised Contract Duration	1,097	days

**DBE PARTICIPATION**

Original Contract Value excluding Allowances	\$ 49,105,000
Current DBE Participation excluding this Change Order	14.55%
Projected DBE Participation excluding this Change Order	13.70%
This Change Order No. 31	0.00%
Contract 79HM-120 DBE Participation Commitment	1.95%



## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>19 Jan 2018</i> <i>Robert M. Power</i>		GENERAL MANAGER ACTION REQ'D: Yes		
DATE: 12/21/2017		BOARD INITIATED ITEM: Yes		
Originator/Prepared by: Robert Franklin Dept: Customer Access <i>Bob FL</i> Signature/Date: <i>1/19/18</i>	General Counsel <i>[Signature]</i> <i>1/19/18</i> [ ]	Controller/Treasurer <i>[Signature]</i> <i>1/19/18</i> [ ]	District Secretary [ ]	BARC <i>[Signature]</i> <i>1/19/18</i> [ ]
Status: Routed		Date Created: 12/21/2017		

### Magnetic Stripe Ticket Surcharge Waiver for Transit Operators

#### Purpose

To authorize the General Manager to waive the \$0.50 per trip magnetic stripe ticket surcharge for BART's mutual aid public transit agency partners if: (i) the use of Clipper is determined to be an infeasible option, (ii) the trip is for official transit purposes only, and (iii) requested by the transit agency.

#### Background

On June 22, 2017, the BART Board passed Resolution 5344 approving several Fiscal Year 2018 fare modifications that took effect on January 1, 2018, including a \$0.50 surcharge on each fare paid with a magnetic stripe (mag stripe) ticket to encourage riders to switch to the Clipper card. As a result, now a fare paid with a mag stripe ticket costs \$0.50 more than the Clipper fare.

County Connection, which provides bus service to and from BART stations between Orinda and North Concord, investigated the use of Clipper cards as the fare media for BART transit trips to reposition its bus operators for planned or unplanned route assignments. but determined that the option of managing Clipper cards for each of their 170+ bus operators, including maintaining adequate balances on the cards and analyzing trip data to ensure the cards are being properly used, would be too administratively burdensome. County Connection has requested that BART sell them mag stripe tickets with the \$0.50 surcharge waived. It is estimated that this surcharge would cost County Connection approximately \$15,000 per year for the 30,000 trips taken annually between Orinda and North



Concord/Martinez BART stations. Approximately 97% of the tickets that they use are loaded with BART's minimum fare. BART could implement the \$0.50 surcharge waiver by selling mag stripe tickets to County Connection at the lower Clipper rate. For example, BART could encode County Connection mag stripe tickets with \$2.50 in value (the mag stripe minimum fare) but charge the \$2.00 Clipper minimum fare.

County Connection supervisors currently meet bus operators at BART stations to redirect them to an a nearby station. For convenience and ease of administration, the supervisor gives the operators a mag stripe ticket with the exact fare required for the trip to travel to an adjacent station, where the operator picks up their bus for their new route assignment.

Because the proposed surcharge waiver does not impact minority or low income riders, the waiver is not subject to a Title VI equity analysis.

BART staff is asking the Board to give the General Manager authority to waive the mag stripe ticket surcharge for tickets sold to BART's mutual aid public transit agency partners, including County Connection. Use of these tickets would be limited to official transit purposes only.

### **Fiscal Impact**

BART would receive \$0.50 less for each trip taken with a mag stripe ticket. If this surcharge is waived for County Connection, the annual impact is estimated to be approximately \$15,000 in lost revenue.

### **Alternatives**

Not to waive the \$0.50 surcharge. As County Connection has requested the waiver, this alternative could adversely affect the level of service that County Connection provides to BART and its mutual passengers.

### **Recommendation**

Approve the following motion.

### **Motion**

The General Manager is authorized to waive the \$0.50 per trip magnetic stripe ticket surcharge for tickets purchased by mutual aid public transit agency partners, including County Connection, if the use of Clipper is an infeasible option, if the trip is for official transit purposes only and if a waiver is requested by the transit agency.





## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>Robert M. Power</i> 17 JAN 2018		GENERAL MANAGER ACTION REQ'D: Approve and forward to Board of Directors		
DATE: 12/15/2017		BOARD INITIATED ITEM: No		
Originator/Prepared by: Kevin Sanderson Dept: Extensions <i>[Signature]</i> Signature/Date: 17 JAN 18	General Counsel <i>[Signature]</i> 1/17/18 [ ]	Controller/Treasurer <i>[Signature]</i> 1/17/18 [ ]	District Secretary [ ]	BARC <i>[Signature]</i> 1/17/18 [ ]

### Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, Change Order No. 74, Maintain Run-Around Track Capability

#### PURPOSE:

To authorize the General Manager to execute Change Order No. 74 for Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities with Clark Construction, Maintain Run-Around Track Capability, in an amount not to exceed \$1,551,000.

#### DISCUSSION:

On July 23, 2015, the Board of Directors authorized the award of Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities in the amount of \$98,390,000, to Clark Construction. The Contract is for the construction of a new Component Repair Shop and the addition of vehicle lifts and associated utilities and trackwork at the existing Hayward Shop.

Base Bid work sequence considered RS&S utilizing the main shop for both maintaining revenue cars and run-around track once the new main shop lifts are operational. Subsequent to contract 01RQ-110 Notice to Proceed, Hayward Shop was assigned a larger revenue fleet size to maintain, including new fleet of the future cars, thus rendering the usages of the main shop and run-around non-feasible. Part of a solution is to create a change to the contract that would require the Contractor to install a temporary run-around track through the back shop area of the Hayward Shop.

The estimated value of this Change Order is an amount not-to-exceed \$1,551,000.

Pursuant to Board Rule 5-2.3, Change Orders involving expenditures greater than \$200,000 require Board approval. The Procurement Department will review this Change Order prior



to execution for compliance with procurement guidelines.

The Office of the General Counsel will approve the Change Order as to form prior to execution.

**FISCAL IMPACT:**

Funding of \$1,551,000 for the award of Change Order No. 74 to Contract 01RQ-110 is included in the total budget for 01RQ003, Hayward Maintenance Complex (HMC). The Office of Controller/Treasurer certifies that funds are currently available to meet this obligation. The following table depicts funding assigned to the referenced project and is included in totality to track funding history against spending authority. Funds needed to meet this request will be expended from a combination of these sources as listed.

As of January 8, 2018, \$122,844,705 is available for this project from the following sources:

<b>Fund</b>	<b>Fund Description</b>	<b>Source</b>	<b>Amount</b>
5602	High Speed Passenger Rail Bond	State	\$61,389,000
8526	FY14 Bart Operating Alloc to Capital	BART	\$2,477,367
8529	FY15 Bart Operating Alloc to Capital	BART	\$7,386,920
8530	FY16 Bart Operating Alloc to Capital	BART	\$1,881,418
656K	VTA	Local	\$49,710,000
<b>Total</b>			<b>\$122,844,705</b>

BART has expended \$93,883,857, committed \$16,130,964, and reserved \$3,452,431 to-date for other action. This action will commit \$1,551,000 leaving an available fund balance of \$7,826,453 in this project.

There is no fiscal impact on available unprogrammed District Reserves.

**ALTERNATIVES:**

The Board can elect not to authorize the execution of this Change Order. If this Change Order is not approved, there would be lost productivity in revenue vehicle maintenance.

**RECOMMENDATION:**

Recommend that the Board approve the following motion:

**MOTION:**

The General Manager is authorized to execute Change Order No. 74, Maintain Run-Around



Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, Change Order No. (cont.)

Track Capabilities, to Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, with Clark Construction, for an amount not to exceed \$1,551,000.



**EXECUTIVE DECISION DOCUMENT**

**ATTACHMENT #1**

CONTRACT NO. 01RQ-110

CO No: 74

**CHANGE ORDER SUMMARY**

**BACKGROUND**

Name of Contractor: Clark Construction Group  
Contract No./NTP: 01RQ-110 / October 21, 2015  
Contract Description: Hayward Maintenance Complex Project – Maintenance Facilities

Percent Complete as of: 01/08/2018 – 80.16%

Dollars Percent Complete as of: 01/08/2018 – 85.80%

<b>COST</b>	<u>% of Award</u>	<u>Cost</u>	<u>Contract Amount</u>
Original Contract Award Amount			\$98,390,000.00
Change Orders:			
Other than Board Authorized C.O.s:	4.14%	\$4,073,346.00	
Board Authorized Change Orders:	2.31%	\$2,272,809.00	
This Change Order No. 74:	1.57%	\$1,551,000.00	
Subtotal of all Change Order	8.02%	\$7,897,155.00	
<b><u>Revised Contract Amount:</u></b>			\$106,287,155.00

**SCHEDULE**

Original Contract Duration: 860 Days  
Time Extension to Date: 62 Days  
Time Extension Due to Approved COs: 62 Days  
Revised Contract Duration: 922 Days

**SUMMARY REASON FOR THIS CHANGE ORDER**

**Maintain Run-Around Track Capability**

Base Bid work sequence considered RS&S utilizing the main shop for both maintaining revenue cars and run-around track once the new main shop lifts are operational. Subsequent to contract 01RQ-110 Notice to Proceed, Hayward Shop was assigned a larger revenue fleet size to maintain, including new fleet of the future cars, thus rendering the usages of the main shop and run-around non-feasible. Part of a solution is to create a change to the contract that would require the Contractor to install a temporary run-around track through the back shop area of the Hayward Shop.





## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>Robert M. Pomeroy</i> 17 JAN 2018		GENERAL MANAGER ACTION REQ'D: Approve and forward to Board of Directors		
DATE: 12/15/2017		BOARD INITIATED ITEM: No		
Originator/Prepared by: Kevin Sanderson Dept: Extensions <i>[Signature]</i> Signature/Date: 17 JAN 18	General Counsel <i>[Signature]</i> 1/17/18 [ ]	Controller/Treasurer <i>[Signature]</i> 1/17/18 [ ]	District Secretary [ ]	BARC <i>[Signature]</i> 1/17/18 [ ]

**Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, Change Order No. 108, Additional Cabling and Technology Systems Modifications for IDF/MDF Room**

### PURPOSE:

To authorize the General Manager to execute Change Order No. 108 for Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities with Clark Construction, for Additional Cabling and Technology Systems Modifications for IDF/MDF Room, in an amount not to exceed \$419,000.

### DISCUSSION:

On July 23, 2015, the Board of Directors authorized the award of Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities in the amount of \$98,390,000, to Clark Construction. The Contract is for the construction of a new Component Repair Shop and the addition of vehicle lifts and associated utilities and trackwork at the existing Hayward Shop.

Following commencement of the Contract Work, it was determined that certain elements of the communications design including the intermediate distribution frame (IDF) and the main distribution frame (MDF), including electrical conduit sizes and routing and wiring sizes needed to be specified. Because this work is not described in the Contract Documents, a change to the Contract is required. The estimated value of this Change Order is an amount not-to-exceed \$419,000.

Pursuant to Board Rule 5-2.3, Change Orders involving expenditures greater than \$200,000 require Board approval. The Procurement Department will review this Change Order prior to execution for compliance with procurement guidelines.



The Office of the General Counsel will approve the Change Order as to form prior to execution.

**FISCAL IMPACT:**

Funding of \$419,000 for the award of Change Order No. 108 to Contract 01RQ-110 is included in the total budget for 01RQ003, Hayward Maintenance Complex (HMC). The Office of Controller/Treasurer certifies that funds are currently available to meet this obligation. The following table depicts funding assigned to the referenced project and is included in totality to track funding history against spending authority. Funds needed to meet this request will be expended from a combination of these sources as listed.

As of January 8, 2018, \$122,844,705 is available for this project from the following sources:

<b>Fund</b>	<b>Fund Description</b>	<b>Source</b>	<b>Amount</b>
5602	High Speed Passenger Rail Bond	State	\$61,389,000
8526	FY14 Bart Operating Alloc to Capital	BART	\$2,477,367
8529	FY15 Bart Operating Alloc to Capital	BART	\$7,386,920
8530	FY16 Bart Operating Alloc to Capital	BART	\$1,881,418
656K	VTA	Local	\$49,710,000
<b>Total</b>			<b>\$122,844,705</b>

BART has expended \$93,883,857, committed \$16,130,964, and reserved \$5,003,431 to-date for other action. This action will commit \$419,000 leaving an available fund balance of \$7,407,453 in this project.

There is no fiscal impact on available unprogrammed District Reserves.

**ALTERNATIVES:**

The Board can elect not to authorize the execution of this Change Order. If this Change Order is not approved, certain elements of the communications systems for the component repair shop will not be functional.

**RECOMMENDATION:**

Recommend that the Board approve the following motion:

**MOTION:**

The General Manager is authorized to execute Change Order No. 108, for Additional Cabling and Technology Systems Modifications for IDF/MDF Room, to Contract No.



Contract No. 01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, Change Order No. (cont.)

01RQ-110, Hayward Maintenance Complex Project Maintenance Facilities, with Clark Construction, for an amount not to exceed \$419,000.





**EXECUTIVE DECISION DOCUMENT**

**ATTACHMENT #1**

CONTRACT NO. 01RQ-110

**CO No: 108**

**CHANGE ORDER SUMMARY**

**BACKGROUND**

Name of Contractor: Clark Construction Group  
Contract No./NTP: 01RQ-110 / October 21, 2015  
Contract Description: Hayward Maintenance Complex Project – Maintenance Facilities

Percent Complete as of: 01/08/2018 – 80.16%

Dollars Percent Complete as of: 01/08/2018 – 85.80%

<b>COST</b>	<u>% of Award</u>	<u>Cost</u>	<u>Contract Amount</u>
Original Contract Award Amount			\$98,390,000.00
Change Orders:			
Other than Board Authorized C.O.s:	4.14%	\$4,073,346.00	
Board Authorized Change Orders:	2.31%	\$2,272,809.00	
This Change Order No. 108:	0.43%	\$ 419,000.00	
Subtotal of all Change Order	6.88%	\$6,765,155.00	
<b><u>Revised Contract Amount:</u></b>			\$105,155,155.00

**SCHEDULE**

Original Contract Duration: 860 Days  
Time Extension to Date: 62 Days  
Time Extension Due to Approved COs: 62 Days  
Revised Contract Duration: 922 Days

**SUMMARY REASON FOR THIS CHANGE ORDER**

Additional Cabling and Technology Systems Modifications for IDF/MDF Room

Certain conduit size requirements, routing, and wiring for the IDF/MDF communications room and intra-connections were not specified in the bid set of the contract documents. Change Notice No. 108 was created to address the needed specifications.





## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>Rbt M. Perna</i> 17 JAN 2018		GENERAL MANAGER ACTION REQ'D: Approve and Forward to the Board		
DATE: 8/24/2017		BOARD INITIATED ITEM: No		
Originator/Prepared by: Anthony Hitchings Dept: PD&C-ESP <i>Anthony Hitchings</i> Signature/Date: 1/3/2018	General Counsel <i>[Signature]</i> 1/3/18 [ ]	Controller/Treasurer <i>[Signature]</i> 1/3/18 [ ]	District Secretary [ ]	BARC <i>Paul Gervasio</i> 1/17/18 [ ]

### Contract No. 79HM-120 SFTS MB, Change Order No. 80, MB Additional Steel Framing and Welding

#### PURPOSE:

To obtain Board authorization for the General Manager to execute Change Order No. 80 , MB Design Growth, to Contract No. 79HM-120, for construction of the SFTS Marine Barrier (MB), in an amount not-to-exceed \$3,300,000.

#### DISCUSSION:

The Board authorized award of Contract No. 79HM-120, SFTS MB to Manson Construction Co. Inc. on February 12, 2015. Notice to Proceed was issued on May 19, 2015. This proposed Change Order No. 80 will compensate the Contractor for additional costs arising out of steel framing and welding changes and clarifications that arose during the course of the Contract in an amount not-to-exceed \$3,300,000.

The marine barrier (MB) requires certain framing features, connections and details in order to achieve the necessary strength and durability; but in some cases the beams, connections and plates shown in the Contract Documents were undersized or not provided. During the course of review of the Contractor's submittals, the deficiencies noted above were resolved through several design changes which added features associated with welding the plates and additional beams for the MB, which among other things caused the cost of the work to increase. Due to these changes, the Contractor submitted eleven Notices of Potential Claims to the District. Change Order No. 80 will compensate the Contractor for additional costs arising out of the above-described design changes and additional work in an amount not-to-exceed \$3,300,000.

Pursuant to Board Rule 5-2.3, Change Orders involving expenditures greater than \$200,000



require Board approval. The Office of the General Counsel will approve this Change Order as to form prior to execution. The Procurement Department will review this Change Order for compliance with procurement guidelines prior to execution.

**FISCAL IMPACT:**

Funding of \$3,300,000 for Contract No. 79HM-120 Change Order No. 80 will come from project budget 79HM000 Transition Barriers. The Office of the Controller/Treasurer certifies that funds are currently available to meet this obligation. The following table depicts funding assigned to the referenced project, and is included in its totality to track funding history against spending authority. Funds needed to meet this request will be expended from the sources listed below.

As of December 15, 2017, \$108,421,735 is available for this project from the following sources:

<b>Fund Group</b>	<b>Amount</b>
FEDERAL	\$89,339,870
BART	\$190,421
REGIONAL	\$4,434,499
STATE	\$14,456,945
<b>Total</b>	<b>\$108,421,735</b>

BART has expended \$84,078,372 and committed \$16,301,184 to date for other actions. This action will commit an additional \$3,300,000 leaving an uncommitted balance of \$4,742,178 in this project. There is no fiscal impact on available un-programmed District Reserves.

**ALTERNATIVES:**

The Board can elect not to authorize the execution of this Change Order. If not resolved, failure to issue this Change Order will lead to a claim for the Contractor's costs associated with the additional work, delay costs and potential litigation costs, thus increasing the final cost to the District.

**RECOMMENDATION:**

Recommend that the Board approve the following motion:

**MOTION:**

The General Manager is authorized to execute Change Order No. 80, MB Design Growth, in an amount not to exceed \$3,300,000 for Contract No. 79HM-120, SFTS MB with Manson Construction Company, Inc.



**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**

**EXECUTIVE DECISION DOCUMENT**

**11/27/2017**

**ATTACHMENT No 1  
CONTRACT 79HM-120**

**CO No. 80**

**CHANGE ORDER SUMMARY**

**BACKGROUND**

Program:	Transition Barriers
Name of Contractor	Manson Construction Co.
Contract No. / NTP	79HM-120 / May 20, 2015
Contract Description:	SFTS MB
Percent Complete as of 9/30/17	74.71%

<u>COST</u>	<u>% of Award</u>	<u>CO Totals</u>	<u>Contract Amount</u>
Original Contract Award Amount			\$ 49,686,000
Change Orders			
Board Authorized COs	10.16%	\$ 5,050,526	
Other Than Board Authorized COs <i>see note *</i>	6.62%	\$ 3,290,849	
This Change Order No. 80	6.64%	\$ 3,300,000	
Subtotal of all Change Orders	23.43%	<u>\$ 11,641,375</u>	
<u>Revised Contract Amount</u>			<u>\$ 61,327,375</u>

**SCHEDULE**

Original Contract Duration	730	days
Time Extension to Date		
Time Extension Due to Approved Cos	1,097	days
Time Extension Due to this CO 80	0	days
Revised Contract Duration	1,827	days

**DBE PARTICIPATION**

Original Contract Value excluding Allowances	\$ 49,105,000
Current DBE Participation excluding this Change Order	14.86%
Projected DBE Participation excluding this Change Order	14.45%
This Change Order No. 90	0.00%
Contract 79HM-120 DBE Participation Commitment	1.95%

# SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT

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## MEMORANDUM

**TO:** Board of Directors

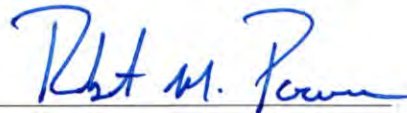
**DATE:** January 18, 2018

**FROM:** General Manager

**SUBJECT:** Presentation on Upper M-Line Traction Power Upgrades

The attached presentation will be presented at the Engineering and Operations Committee meeting of January 25, 2018. The presentation outlines the necessity for upgrades to BART's traction power system in order to fully leverage the capacity benefits associated with BART's original "Big 3" projects: new cars, train control modernization and Hayward Maintenance Complex. The Upper M-Line traction power upgrades discussed in the presentation are also a critical component of BART's overall system renewal and rehabilitation program.

If you have any questions about the attached information, please contact Robert Powers, Deputy General Manager at 510-464-6126.



 Grace Crunican

Attachment

cc: Board Appointed Officers  
Deputy General Manager  
Executive Staff



# SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT

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## MEMORANDUM

**TO:** Board of Directors

**DATE:** January 19, 2018

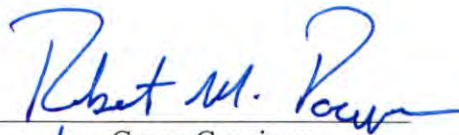
**FROM:** General Manager

**SUBJECT:** Santa Clara County BART Extension: Update on Phase I and Phase II

The attached presentation provides an update as to the status of the Operations and Maintenance (O&M) Agreement which is needed for the implementation of the BART-Santa Clara Valley Transportation Authority's (VTA) Silicon Valley Extension (SVX).

In addition, the presentation includes an overview of the major items of VTA-led project work that remains prior to the BART-led testing efforts, and ultimately revenue service on the Phase I Extension to Berryessa. Lastly, we have included a four-month look-ahead schedule that focuses on BART and VTA staff working together on tunneling coordination, as well as when each Board (BART and VTA) may potentially take action on the Phase II Extension environmental documentation.

If you have any questions about the attached information, please contact Robert Powers, Deputy General Manager at 510-464-6126.

  
for Grace Crunican

Attachments

Cc: Board Appointed Officers  
Deputy General Manager  
Executive Staff



## EXECUTIVE DECISION DOCUMENT

GENERAL MANAGER APPROVAL: <i>18 JAN 2018</i> <i>Robert M. Powers</i>		GENERAL MANAGER ACTION REQ'D:		
DATE: 12/18/2017		BOARD INITIATED ITEM: No		
Originator/Prepared by: Rachel Russell Dept: Systems Development <i>Russell</i> Signature/Date: 1-17-18	General Counsel <i>[Signature]</i> 1/17/18 [ ]	Controller/Treasurer <i>[Signature]</i> 1/17/18 [ ]	District Secretary [ ]	BARC <i>[Signature]</i> 1/17/2018 [ ]

**Authorize the Execution of Agreement with Contra Costa Transportation Authority (CCTA) for contribution of \$200,000 for design completion of the Mokelumne Intermodal Trail Bridge, Brentwood.**

### PURPOSE:

To obtain Board authorization for the General Manager or her designee to execute an Agreement with the Contra Costa Transportation Authority ("CCTA") relating to the contribution by BART to CCTA of \$200,000 for work associated with completion of the design of the Mokelumne Trail Overcrossing.

### DISCUSSION:

The Mokelumne Coast to Crest Trail (Mokelumne Trail) is a multi-use trail intended to span across six counties from the Sierra Nevada to the Bay. Today the trail is one-third complete with new segments of the trail being added each year. Construction of the Mokelumne Trail Bike/Pedestrian Overcrossing ("Mokelumne Trail Overcrossing") in Brentwood would close a critical gap in the trail, while making local cycling, walking and connecting to transit safer and more convenient.

The State Route 4 Bypass Authority completed the Final Environmental Impact Report ("FEIR") and certified the FEIR for the overall State Route 4 Bypass Project in December 1994. The Mokelumne Overcrossing was a planned component of the State Route 4 Bypass Project; an addendum to the FEIR specific to the Project was approved in April 2009.

The proposed Mokelumne Trail Overcrossing, a bridge spanning over State Route 4 ("SR 4"), would close the gap along the trail and provide continuous safe movement for bicyclists



and pedestrians along the trail.

CCTA is currently leading efforts to fund the design phase of the overcrossing. CCTA is requesting a financial contribution from BART toward costs associated with completion of the design for the Mokelumne Trail Overcrossing.

Concurrent with CCTA's efforts with respect to the Mokelumne Trail Overcrossing, the City of Brentwood (City) is developing a Specific Plan for the Brentwood Priority Area-1 (PA-1) which includes the proposed site of the Mokelumne Trail Overcrossing. The Specific Plan would build on the General Plan adopted by the City in 2014, which included a Multi-use Pedestrian Transit designation encompassing the site of a proposed future transit facility (the "Brentwood Intermodal Transit Center," or "Transit Center") near the intersection of SR 4 and the Mokelumne Trail.

The draft Specific Plan land use map includes a Transit Center and an adjacent Transit Village. The Transit Center concept involves phased development of a facility served initially by Tri Delta Transit, with a possible future eBART station. The Transit Center would include a bus-served transit facility with direct bike and pedestrian access via the Mokelumne Trail and streets, and parking on the west side of SR 4. The City of Brentwood expects to complete a Draft Environmental Impact Report for the Specific Plan in the spring of 2018, and will consider adopting the Specific Plan and EIR in the summer of 2018.

The Mokelumne Trail Overcrossing will be an essential element of the proposed Brentwood Intermodal Transit Center, offering safe multimodal access to a Tri Delta Transit facility.

On May 11, 2017, the BART Board of Directors adopted a Resolution that:

1. Supports the advancement of the Brentwood Intermodal Transit Center on the condition that the Mokelumne Trail Overcrossing is constructed.
2. Supports construction of the Mokelumne Trail pedestrian and bicycle bridge over State Route 4 for access to the Brentwood Intermodal Transit Center.
3. Authorizes the General Manager, or her designee(s) to work with City of Brentwood, CCTA, Tri Delta Transit and all other relevant agencies to advance planning of the Mokelumne Trail Overcrossing and the Brentwood Intermodal Transit Center.

The Mokelumne Trail Overcrossing would be consistent with BART's Station Access Policy, provide safer access to the BART system by creating bike and pedestrian access to a Tri Delta facility that would carry passengers to the Antioch BART Station, thus making it easier to access BART's Antioch Station by bike from Brentwood and Oakley.

Staff seeks authorization for the General Manager, or her designee, to execute an agreement with CCTA that would establish BART's and CCTA's respective roles and responsibilities



for work relating to the design of the Mokelumne Trail Overcrossing.

Under the terms of the proposed agreement, BART would contribute \$200,000 towards the performance by a design consultant retained by CCTA of the following tasks: (i) project management and administration; (ii) coordination among City of Brentwood, BART, CCTA, Caltrans, Tri-Delta Transit, East Bay Regional Park District and other stakeholders; (iii) structural bridge design; (iv) geotechnical investigation; (v) trail design; (vi) preparation of plans, specifications and estimates (“PS&E”); and (vii) other related services.

The CCTA Board is expected to take action on the agreement on February 21, 2017. With BART’s funding contribution, the design phase would be fully funded. Completing the design will make the Mokelumne Trail Overcrossing project shovel-ready, enabling it to compete for construction funding in the future.

**FISCAL IMPACT:**

Funding of \$200,000 from BART’s Capital Station Access Fund and a funding contribution of \$672,000 from CCTA will fully fund the design phase of the overcrossing project. Board discussion in May 2017 directed to staff to advance completion of the bridge.

The FY2018 Budget included \$400,000 Capital Station Access Funds for the Brentwood Intermodal Transit Center. The proposed contribution of \$200,000 would be from this approved budget line item.

**ALTERNATIVES:**

The Board could elect to not approve the cooperative agreement at this time. However, this will delay the completion of the Mokelumne Trail Overcrossing design and its possible future construction.

**RECOMMENDATION:**

That the Board approve the following motion:

**MOTION:**

The General Manager or her designee, is authorized to execute an Agreement with CCTA providing for BART to reimburse CCTA in an amount of \$200,000 for work associated with completion of the design of the Mokelumne Trail Overcrossing.



# SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT

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## MEMORANDUM

**TO:** Board of Directors

**DATE:** January 19, 2018

**FROM:** General Manager

**SUBJECT:** Parking Program Update

During the January 25, 2018 BART Board of Directors' Planning, Public Affairs, Access and Legislation Committee meeting, BART staff will present an informational item on the various parking programs at BART. This will be an opportunity to provide the Board with an update of the current programs, its limitations and some potential solutions. This will also be an opportunity for the Board and the public to engage in a discussion about possible new initiatives and policies.

If you have any questions about the attached presentation, please contact Robert Powers, Deputy General Manager, at (510) 464-6126.



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Grace Crunican

Attachment

cc: Board Appointed Officers  
Deputy General Manager  
Executive Staff

**SAN FRANCISCO BAY AREA RAPID TRANSIT DISTRICT**

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**INTER-OFFICE COMMUNICATION**

**TO:** Board of Directors **Date:** January 19, 2018  
**FROM:** Controller-Treasurer  
**SUBJECT: QUARTERLY REPORT OF THE CONTROLLER-TREASURER**

Attached is the Quarterly Report of the Controller-Treasurer for the quarter ending September 30, 2017 which will be presented to the Board on January 25, 2018.

Please feel free to call me at 510-464-6070 with any questions you may have.



**Rosemarie V. Poblete**