



**San Francisco Bay Area Rapid Transit District (BART)
Earthquake Safety Program**

Citizens' Oversight Committee Meeting Minutes

Wednesday, January 13, 2021, 4:30 pm

**Conference Room 1700, Kaiser Center Tower, 17th Floor
300 Lakeside Drive, Oakland CA 94612**

Virtual Meeting

Meeting Number Term 7, Meeting 7	Meeting Date January 13, 2021	Meeting Time 4:33 pm – 5:45 pm
Attendees	<i>Current Members</i> Derek Schaible, Chair Eric Tandy Clint Loftman	<i>BART Representatives</i> Zecharias “Zach” Amare Chuck Bernardo Carl Holmes Tracy Johnson Jose “Ramiro” Salazar Director McPartland Bianca Mallory Mark Salmon
	<i>Alternate Members</i> Tom Horton Ken Mark Monica Tell Louise Engel	
Agenda Item	Action Taken	
A. Welcome, Introductions, and Roll Call	Meeting called to order by Chair D. Schaible at 4:35 pm on Jan. 13, 2021. B. Mallory went over housekeeping items relating to the new format of conducting the meeting virtually. B. Mallory took roll call, noted members in attendance, and confirmed there was a quorum of three members in attendance and four alternates.	
B. Project Update	Z. Amare, Capital Projects Group Manager, introduced the agenda items, including the project update and work progress, update on the re-analysis of the TBT, and financial report and schedule. As part of the Project Update, C. Bernardo provided an overview of the program’s progress since the last meeting, noting the completed, current, and upcoming activities, with photos representing construction activity. Below is a summary of the report: <ul style="list-style-type: none"> • There is one contract remaining: <ul style="list-style-type: none"> - TBT Retrofit <u>TBT Retrofit</u>	



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	<ul style="list-style-type: none"> • Due to the Security Sensitive Information (SSI) nature of the project, details are limited and omitted per BART Attorney from COC Meeting Minutes <p>C. Bernardo gave a visual presentation on the work that is being done in the TBT and the status of completion on each element of work. C. Bernardo provided updates on the status of the structural plating in the upper and lower galleries as well as mechanical (pump systems) and related electrical upgrades in those areas. Testing of those systems are underway. C. Bernardo also reviewed the status of trackwork. Z. Amare and C. Bernardo showed photos of demolition, welding, installation and plating, and explained the invert work, including hardware and software used. Also gave the status of the installation of lighting. C. Bernardo described work sequencing, and details about the pilot cuts, invert construction, demolition and other elements of the work. There was a video that was shared to show the amount of people vs. a very small work area to complete complicated work. Working in an operating environment and train disruption and risk issues are continuously examined and coordinated.</p> <p>A brief discussion followed regarding the status of the engineering reanalysis by Fugro. M. Salmon gave an overview of the reanalysis. There are three areas of concern zone 1, zone 2/3, zone 5/6. He discussed the process for the analysis, looking at the fault motions, bedrock motions, soils motions, and TBT Deformation. He discussed the Original Analysis and compared that information to the updated data the is available today for the re-analysis. The re-analysis was done in two parts in 2020 there was an Intermediate reanalysis that was completed that supported the descoping of zone 1, and 3. The team is currently working on a full reanalysis that should be complete in the latter part of 2021.</p> <p>K. Mark asked M. Salmon “Do you meet the same operability criteria as the original analysis?” M. Salmon let him know that the criteria is life safety.</p> <p>E. Tandy asked if there where any issues with Covid-19. Z. Amare shared that during the holidays the contractor suspended work for two and half weeks to reduce the spread of covid-19. They had a mobile testing company to come and administer rapid test. There were only two people.</p>
<p>D. Schedule and Financial Report</p>	<p>Z. Amare provided an overview of the Program’s schedule and finances, noting the following:</p> <ul style="list-style-type: none"> • The final tranche was issued and sold by BART to complete all \$980 million in 2004 Measure AA bond funds (estimate to be used through 2021). COC mission & duration linked to \$980M.



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	<ul style="list-style-type: none">• The ESP Program has spent \$920,300,000 from inception through August 2020.• August 2020 Cash Expended (4-month average): \$6,133,052.
E. Review of Administrative Matters	D. Schaible reviewed the following administrative matter: <ul style="list-style-type: none">• The October 21, 2020 meeting minutes were approved.• Determined the date for the second meeting of 2021.• R. Salazar announced that he will be retiring
F. Next Meeting	After review of COC member calendars, committee members voted to hold the next COC meeting on Wednesday, May 19, 2021. The Committee requested that the following agenda item be included in the next meeting: <ul style="list-style-type: none">• Follow up once the Fugro engineering analysis is complete
G. Public Comments	No members of the public were present.
H. Adjournment	5:45 p.m.; seconded by E. Tandy; passed unanimously.