

Work Plan No. A.01 Continuation of Engineering Root Cause Analysis Investigation of Transbay Tube Incident 2025

Scope:

The remaining list of work includes items listed below :

#	Tasks to complete for January 2026 Board Briefing
1	Vehicle Analysis findings <ul style="list-style-type: none"> - Comparison of vehicle performance graphs before Oct and after Oct - Comparison of vehicle performance graphs with other trains traversing incident areas on same day
2	Presentation Slide Update for MATLAB/Simulink preliminary results analysis
3	Presentation Slide Update for Preliminary Analysis for KPS, MTW dataloggers
4	Analysis on Insulator Lab Results
5	Assessment and Roadmap of 8/29/25-10/20/25 - 7 Incidents
6	Preliminary Assessment and Roadmap of 11/25/25 Civic Center Incident
7	Preliminary Roadmap of 12/8/25 Powell to Montgomery Incident
8	General Review and Update of 1 Dec presentation materials
9	Presentation to Sr Management Team (Deliverable)

#	Tasks to continue and complete for RCA Report Updates
1	Complete KPS, MTW dataloggers analysis (including activities for additional data logging in December)
2	Resistance Tests at MP 2.73
3	Load Flow TRAIN modeling results analysis
4	Powerpoint Presentation (GRAPHIC DESIGNER)
5	RCA Report Submission to BART (Deliverable)

Prime: PARSONS

Subconsultant	Amount
3Vi, Inc.	\$ 217,669
Turner Engineering Corporation	\$ 31,316
Dss+	\$ 8,807
Hatch Associates Consultants, Inc.	\$ 96,114

Total Work Plan Value: \$ 812,362