



San Bruno Grade Separation Project

May 1, 2014



Project Cost and Funding

- **Project Cost Estimate: \$155 million**
- **Funding Sources:**
 - Transportation Authority – Measure A
 - Prop 1B/HRCSA
 - PUC 190
 - Statewide Transportation Improvement Program
 - Federal Transit Administration



Project Timeline

- **Environmental** 2009
- **Real Estate** 2009 to 2010
- **Utility Relocation** 2009 to 2011
- **Design Bid Build** 2009 to 2011
- **Construction** 2010 to 2014
- **Open for service** April 1, 2014

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Box Culvert

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Box Culvert

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Shoofly Tracks & Completed MSE Wall along First Avenue

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Bridge Girder Installation, San Mateo Avenue

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BART Bypass Structure Redesign: Tieback Installation



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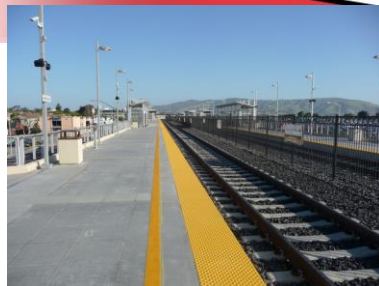
Additional Contaminated Material under Existing Tracks



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