



25th Avenue Grade Separation

Board of Directors
July 7, 2016
Agenda Item # 17



Overview

- Context
- Project Scope
- Project Schedule
- Coordination with Electrification
- Project Cost Estimate / Funding
- Next Steps



Context

- City of San Mateo's desire for a grade separation at 25th Avenue
 - Safety Improvement
 - Development in the area
 - Improved traffic circulation
 - Coordination with Electrification schedule
- San Mateo County Measure A Program provided funding
 - 2013 Call for Projects



San Mateo	JPB lead, coordinate scope w/ City
Menlo Park	City lead, coordinate scope w/ JPB
Burlingame	City lead, coordinate scope w/ JPB
SSF / San Bruno	JPB lead, coordinate scope w/ City

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Scope

- Construct Grade Separation at 25th Avenue
- Elevate rail between Hillsdale Boulevard and Highway 92
- Relocate Hillsdale Station and provide station access and parking
- Construct new East-West connections at 28th and 31st Avenues

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Grade Separation (25th Ave)



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Elevated Track



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Relocated Hillsdale Station



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East-West Connection (28th Ave)



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East-West Connection (31st Ave)



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Schedule

Activity	Date
Environmental	Jan 2015 - Summer 2016
Design & ROW	Jan 2016 - Fall 2016
Bid & Award	Fall 2016 - Spring 2017
Construction	Summer 2017 – Spring 2020

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Coordination w/ Electrification

- Electrification construction to start Spring of 2017
- Overhead contact system installation is expected to be complete by Fall 2018
- Construction of elevated track structure needs to be complete before Fall 2018

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Cost Estimate / Funding Plan

Phase	Funding Source				Cost
	Measure A	San Mateo	State Section 190	State HSR Prop 1A	
Funded					
Environmental	\$2.5M	\$1.0M	-	-	\$3.5M
Design	\$4.2M	\$3.0M	-	-	\$7.2M
ROW	\$2.0M	\$2.0M	-	-	\$4.0M
Proposed					
Construction / Contingency	\$65.3M	\$6.0M	\$10.0M	\$84.0M	\$165.3M
Total	\$74.0M	\$12.0M	\$10.0M	\$84.0M	\$180.0M

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Next Steps

- Fall 2016
 - Complete Final Design
 - Procure Required Property and Temporary Construction Easements
- Spring 2017
 - Award Construction Contract

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Questions

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