

Rengstorff Avenue Grade Separation Project



Rengstorff Avenue Grade Separation Project

JPB Board of Directors Meeting

October 6, 2022

Item #5.
9/28/2022



Project Overview

- Project Partners and Roles
- Existing At-Grade Crossing
- Project Goals
- Project Elements
- Progress Update
- Project Costs
- Funding Commitments
- Next Steps

Project Partners and Roles



Funding Agency



Implementing Agency



Project Sponsor/Funding Partner



Existing At-Grade Crossing



Project Goals

- Improve safety
- Improve Caltrain operation
- Improve accessibility for emergency vehicles
- Improve pedestrian and bicycle circulation
- Improve vehicular circulation
- Better accommodate future traffic growth
- Reduce noise in the project vicinity

Project Elements

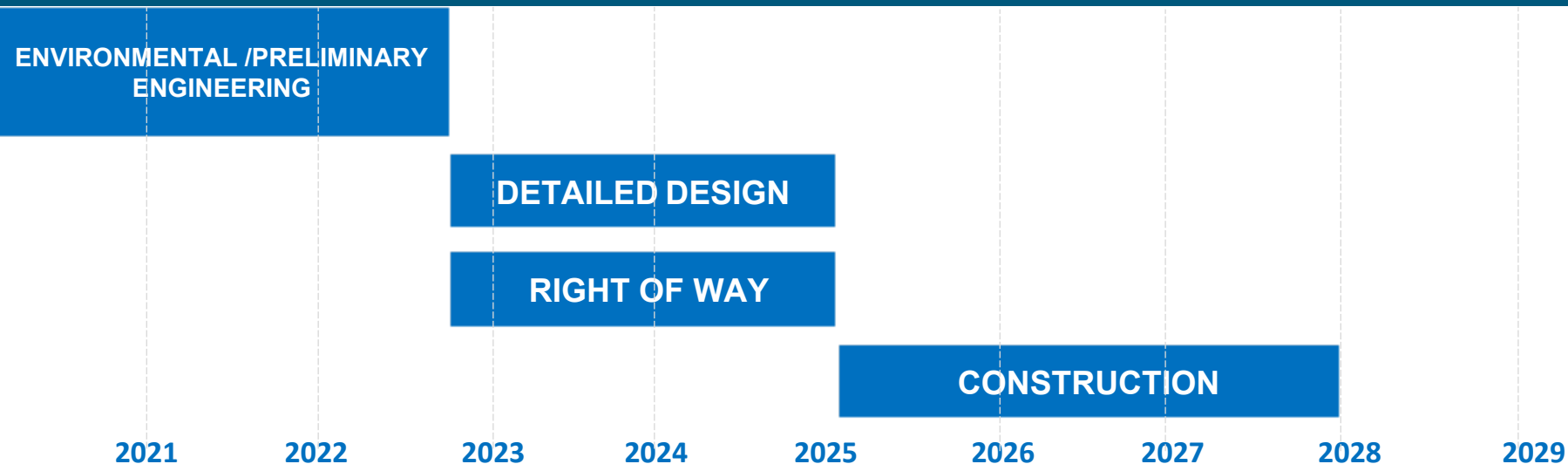
- Depress Rengstorff Avenue/Central Expressway intersection and build an undercrossing
- Build railroad and pedestrian bridges
- Build retaining walls
- Maintain Caltrain tracks at existing elevation



Project Progress

- Environmental document - Completed
- Preliminary engineering - Completed
- Cooperative agreement – **In Progress**
- Final design request for proposal – **In Progress**
- Public engagement - **Ongoing**
- Coordination with partner agencies - **Ongoing**

Project Timeline



Project Costs

Environmental /Preliminary Engineering	\$3.6 m
Engineering Design	\$16.0 m
Right of Way Support	\$4.0 m
Right of Way Acquisition	\$30.0 m
Utility Relocation	\$48.4 m
Escalated Construction Cost	\$170.0 m
Total (YOE at 4%)	\$272 m

Funding Commitments

VTA

Final Design - \$18.5 million

Right of Way - \$23.5 million

City of Mountain View

Final Design - \$1.5 million

Right of Way - \$6.5 million

Total Current Funding Commitment - **\$50 million**

Next Steps

- Execute cooperative agreement
- Solicit proposals for final design
- Evaluate delivery methods & select optimal method
- Procure final design consultant services
- Award final design contract