Rengstorff Grade Separation **Project** Caltrain JPB Board of Directors Meeting Agenda Item #7m October 6, 2022



Project Partners and Roles



Funding Agency



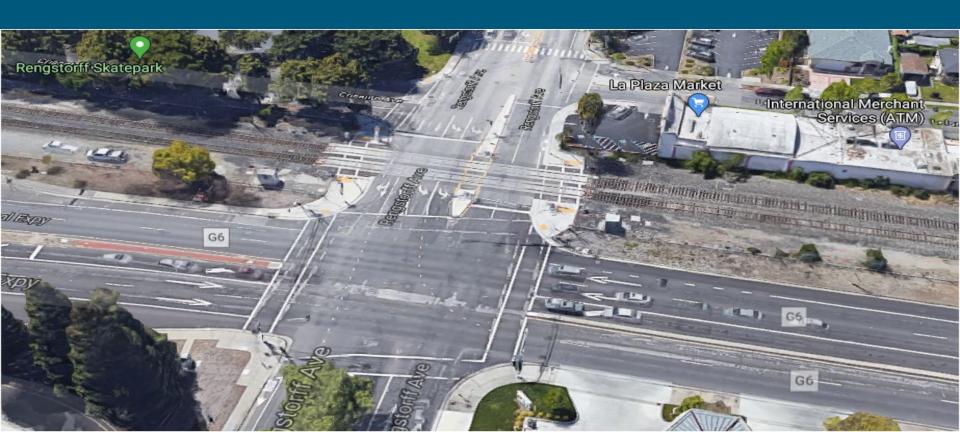
Implementing Agency



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

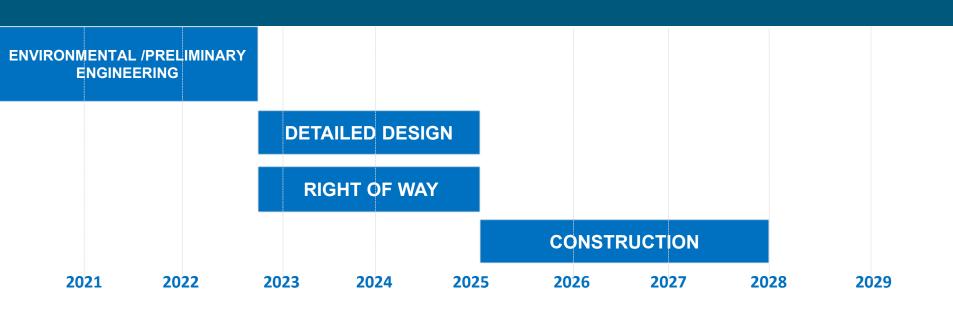


Project Progress

- 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 m
Total	\$272 m



Funding Commitments

<u>VTA</u>

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



Staff Recommendations

Authorize execution of agreements with the City of Mountain View and Santa Clara
Valley Transportation Authority (VTA) to receive funds and to act as the project lead to
deliver the final design of the Rengstorff Avenue Grade Separation project

• **Future FY23 Budget** amendment action will be brought forward for the Board's consideration in the near future







Questions





FOR MORE INFORMATION

WWW.CALTRAIN.COM

