

A STREET & HESPERIAN BOULEVARD INTERSECTION IMPROVEMENTS



DEPARTMENT OF PUBLIC WORKS & UTILITIES
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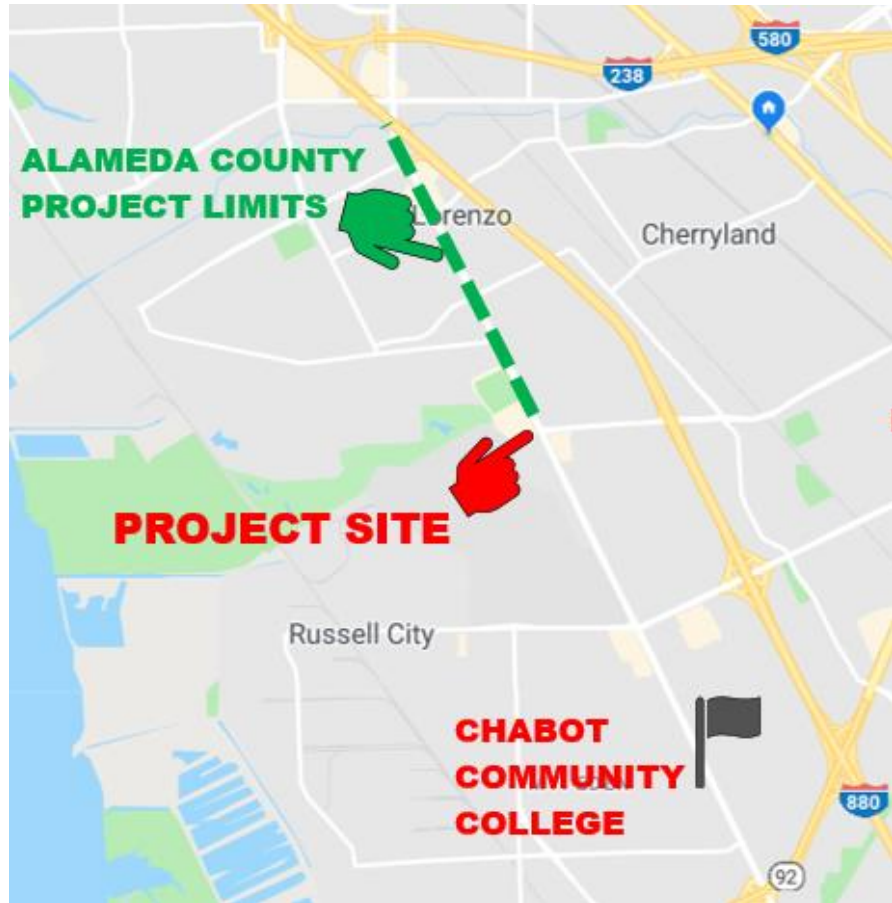
Council Infrastructure Committee

- Request for Committee to:
- Review
- Provide feedback
- Make recommendations



Hesperian Boulevard

CORRIDOR IMPROVEMENT PROJECT



INTERSECTION OF HESPERIAN BOULEVARD AND PASEO GRANDE



PROJECT COSTS AND FUNDING

Estimated Construction Costs:
\$22,000,000

Funding provided by local
road funds, ROPS funds,
Measure B-BB, and Rule 20A funds

Alameda County/Hayward Limits

Alameda County

Hayward

A ST/HESPERIAN BLVD



HESPERIAN BOULEVARD CORRIDOR IMPROVEMENT PROJECT

- Construction impacts
- Construction management cost savings
- Cost increase per year project is not built



Existing Conditions

- 360 daily transit riders
- 8 reported collisions (2016-2018)
 - 2 involved pedestrians
- Posted Speed: 35 mph
 - 85th Percentile: 38 mph (southbound)
 - **41 mph (northbound)**

PEAK HOUR VOLUMES			
	VEHICLES	PEDS	BIKES
AM PEAK	3,590	78	13
PM PEAK	4,073	110	17

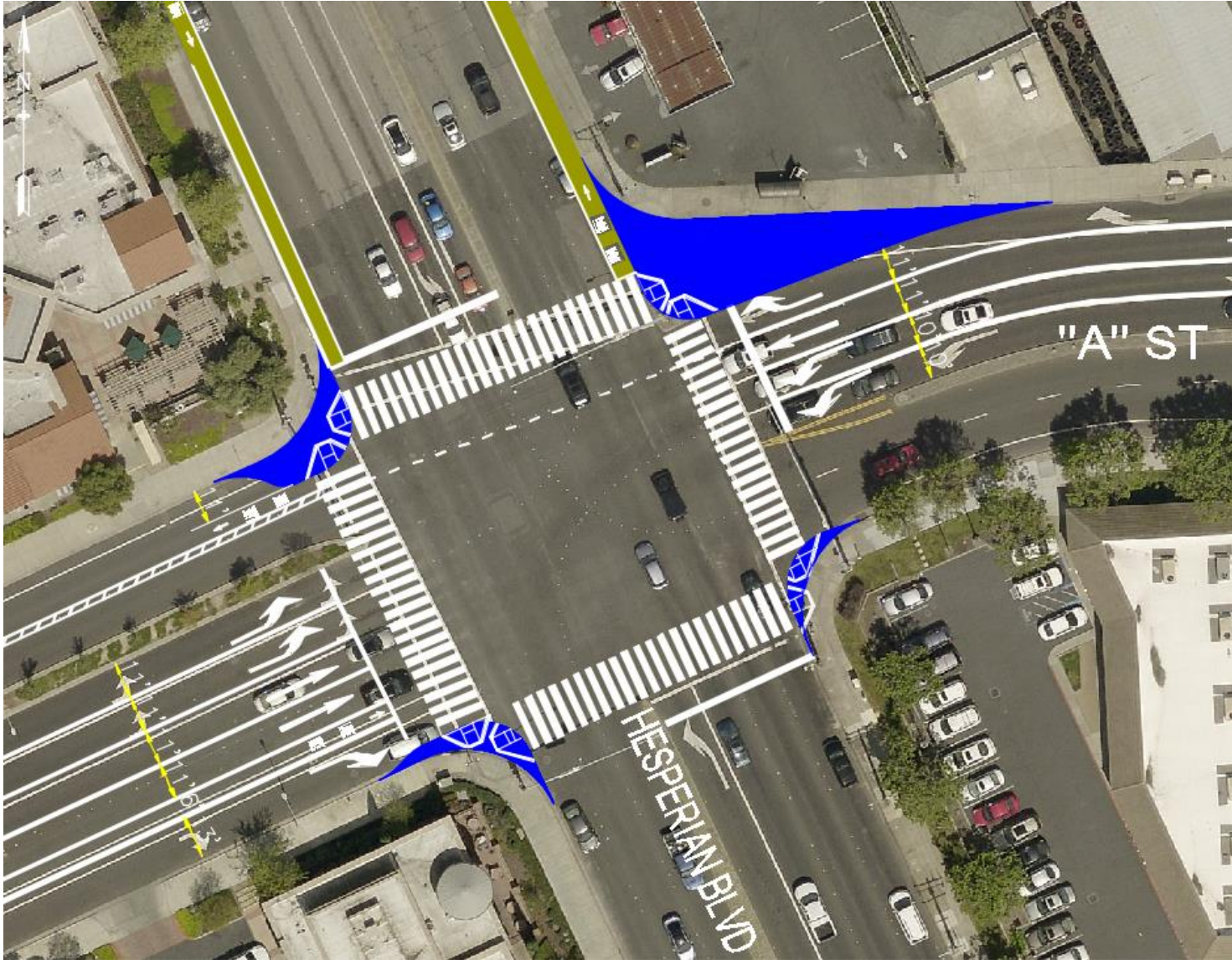


Existing Conditions - Layout



- No bicycle facilities
- Inadequate pedestrian facilities
 - Long crossing distances
 - Missing crosswalks
 - Missing curb ramps

Proposed Improvements



- Eliminate westbound free right turn
- Eliminate one westbound through lane
- Install pedestrian bulb-outs
- New bike lanes on Hesperian Blvd

Fiscal Impact

Design

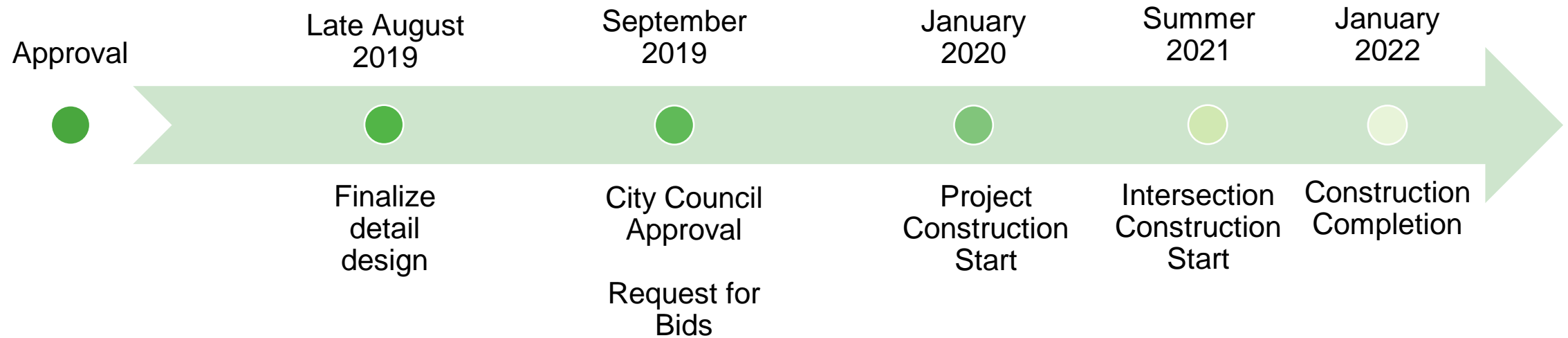
- Cost estimate of \$70,000

Construction

- Cost estimate of \$1.1 million



Next Steps



QUESTIONS

