

Churchill Ave Grade Crossing Improvements Project

Item #6.
3/27/2023



JPB Finance Committee Meeting
March 27, 2023



Project Goals

- In coordination with the **City of Palo Alto**, project will improve **safety** at the Churchill Ave grade crossing for
 - Motorists
 - Pedestrians
 - Trains
- Project will improve flow of a large volume of pedestrian and bicycle traffic due to the proximity to the **adjacent school**

Scope of Work

- Widening of the northern **pedestrian crosswalk** by installing track panels and concrete ties
- Install **new guard rails, crossing gate arms & flashers, pedestrian sidewalk gates** to maintain channelizing through the widened crosswalk
- Install **pavement markers** and markings and signage to clearly identify railroad crossing
- Improved **signal preemption**



Scope of Work

- **City of Palo Alto** will perform work to modify the traffic signals, replace sidewalk, pavement markers and signage



Bid Prices

Company	Total Bid Price	Variance from Engineer's Estimate
Engineer's Estimate	\$240,230	
VNH Builders	\$255,033	\$14,803 +6.2%

Lowest Responsive and Responsible Bidder

- VNH was the **sole bidder** for the project
- Staff, in consultation with legal counsel, has found the single bid received from VNH in response to the IFB to be **nonresponsive**
 - Failed to submit **Bidder's Bond** to the JPB within two business days after the bid opening,
 - Failed to meet the **minimum experience requirement**, as stated in the IFB documents.
- VNH bid did not provide evidence of experience in trackwork.
- Staff met with VNH to request additional evidence of qualifications. VNH did not supply the requested information.



Overall Project Schedule

Dates	Activity
April 2023	Reject VNH bid and re-advertise IFB
August 2023	Award Contract
June 2024	Substantial Completion
November 2024	Project Closeout

Project Budget

Funds	Amount
CPUC Section 130 Program	\$2,520,000
Total	\$2,520,000

- Amount above includes funds for entire project, inclusive of project management, planning, design and engineering, construction/implementation, separate signal scope, and construction management.
- Current project estimates and projected agency costs for the entire scope are well below the CPUC budgeted amounts



Staff Recommendations

1. **Reject** bid from VNH Builders
2. **Authorize** rebid of contract for Churchill Avenue Grade Crossing Improvements
3. **Improve** bid package and contractor outreach

Questions



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