

Watkins Ave Grade Crossing Improvements Project

Finance Committee
November 21, 2022



Project Goals

- Improve **safety** at the Watkins Ave grade crossing for
 - Motorists
 - Pedestrians
 - Trains

Project Significance

Memorandum of Understanding between JPB and the Town of Atherton

- Town of Atherton **agrees to close** the Atherton train station
- **JPB** will improve safety at the Watkins Ave grade crossing including installing **quad gates**

Scope of Work

- Install **quad gates** or exit gates to prevent drivers from driving around a down gate
- Install new **pedestrian sidewalk gates** and improve the channelization to the crosswalk with railings
- Install **pavement markers** and markings and signage to clearly identify railroad crossing
- Install new **lighting** at the crossing to improve visibility at night



Bid Prices

Company	Total Bid Price	Variance from Engineer's Estimate
Engineer's Estimate	\$624,108	
Granite Rock	\$646,900	\$22,792 – 3.7%
Azul Works, Inc	\$992,000	\$367,892 – 56.9%

Lowest Responsive and Responsible Bidder

- Staff and legal counsel determined Granite Rock to be the **lowest responsive and responsible** bidder
- Granite Rock committed small business enterprise (**SBE**) **utilization of 25%** exceeds the JPB contract-specific goal of **22%**
- Staff contacted Granite Rock references and confirmed its experience and competency
- Staff concludes that Granite Rock is **appropriately qualified and capable** of meeting the requirements of the contract

Overall Project Schedule

Dates	Activity
Jan 2023	Issue Notice to Proceed to Granite Rock
Sept 2023	Substantial Completion
Dec 2023	Turnover/Closeout

Project Budget

Funds	Amount
San Mateo County Transportation Authority	\$4,125,000
Capital Contingency	\$35,613
Total	\$4,160,613



Staff Recommendations

1. **Award a contract** to the lowest, responsive and responsible bidder, **Granite Rock Company** of San Jose, California, for the Watkins Ave Grade Crossing Improvements Project for a total amount of **\$646,900**
2. **Authorize** the Acting Executive Director or designee to **execute a contract** with Granite Rock in full conformity with the terms

Questions



FOR MORE INFORMATION

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