

NEXT GENERATION VISUAL MESSAGE SIGNS

JPB Board of Directors Meeting

August 3, 2023



Project Goals

- **Replace existing obsolete** Visual Message Signs (VMS) at Caltrain stations with new Visual Message Signs
- Improve VMS **readability and customer experience**, improve maintainability
- **Standardize** and improve the data communications to the VMS with fiber connections
- **Standardize** the structural mounting to existing VMS poles for improved maintainability

Project Significance

Most of the VMS signs were installed between 1996 to 2010, the usual life span is 5 – 10 years

- VMS signs and components are **obsolete**
- **Spare parts** are no longer available
- Related **software** is no longer supported by vendor

Scope of Work

Full replacement of existing VMS at **22 selected stations** between San Francisco and Tamien

Base Stations (5 stations)	Option #1 Stations (7 stations)	Option #2 Stations (10 stations)
<ul style="list-style-type: none">➤ San Francisco, 4th & King station➤ Santa Clara station➤ Palo Alto station➤ Mountain View station➤ San Jose Diridon Station	<ul style="list-style-type: none">➤ Redwood City station➤ Hillsdale station➤ Sunnyvale station➤ Millbrae station➤ San Mateo station➤ 22nd Street station➤ Lawrence station	<ul style="list-style-type: none">➤ Tamien station➤ San Antonio station➤ California Avenue station➤ Menlo Park station➤ San Carlos station➤ Belmont station➤ Hayward Park station➤ Burlingame station➤ San Bruno station➤ Bayshore station

Bid Prices

Company	Base	Option 1	Option 2	Total Bid Price
Engineer's Estimate (with Contingency)	\$1,812,884.00	\$1,365,651.00	\$1,663,622.00	\$4,842,154.00
Rosendin Electric, Inc.	\$1,663,726.00	\$1,345,294.00	\$1,579,462.00	\$4,588,482.00
DMZ Builders	\$2,800,000.00	\$925,000.00	\$1,070,000.00	\$4,795,000.00

Lowest Responsive and Responsible Bidder

- Staff and legal counsel determined Rosendin Electric, Inc. to be the **lowest responsive and responsible** bidder
- Rosendin Electric, Inc. has committed small business enterprise (**SBE**) utilization of **23.54%** exceeds the contract the JPB contract-specific goal of **21%**
- Staff contacted Rosendin Electric, Inc. **references** and confirmed its experience and competency
- Staff concludes that Rosendin Electric, Inc. is **appropriately qualified and capable** of meeting the requirements of the contract

Overall Project Schedule

Dates	Activity
August 2023	Award Contract
March 2025	Substantial Completion
September 2025	Project Closeout

Project Budget

Funds	Amount
Member Agency Funds--SFCTA (Prop K)	\$ 500,000
Member Agency Funds - SMCTD	\$ 2,700,000
Caltrain's FY2024 Capital Budget (SFCTA)	\$ 1,200,000
Caltrain's FY2025 Capital Budget (SFCTA)	\$ 2,400,000
Total	\$6,800,000



Staff Recommendations

1. **Award a contract** to the lowest, responsive and responsible bidder, Rosendin for the Next Generation Visual Message Signs Project (Project) for a total amount of **\$ 4,588,482.00**
2. **Authorize** the Executive Director or designee execute a contract with Rosendin in full conformity with the terms and conditions set forth in the IFB documents and in a form approved by legal counsel

Questions



FOR MORE INFORMATION

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