

**Peninsula Corridor Joint Powers Board  
Technology, Operations, Planning, and Safety (TOPS) Committee  
1250 San Carlos Avenue, San Carlos, CA 94070**

**Minutes of November 29, 2023**

**Members Present:** Pat Burt, Shamann Walton, Rico E. Medina (Chair)

**Members Absent:** None

**Staff Present:** M. Bouchard, J. Harrison, A. Robbins, D. Seamans, N. Steward-Crooks, M. Tseng, K. Yin

**1. Call to Order/Pledge of Allegiance**

Chair Medina called the meeting to order at 1:30 pm and Director Burt led the Pledge of Allegiance.

**2. Roll Call**

District Secretary Dora Seamans called the roll and confirmed a Board quorum was present.

**3. Public Comment on Items not on the Agenda - There were none.**

**4. Meeting Minutes of October 25, 2023**

Motion/Second: Walton/Burt

Ayes: Burt, Walton, Medina

Noes: None

Absent: None

**5. Approval of the 2024 JPB Technology, Operations, Planning, and Safety (TOPS) Committee Meeting Calendar**

Motion/Second: Walton/Burt

Ayes: Burt, Walton, Medina

Noes: None

Absent: None

**6. Award of Contract for Final Design Services for Rengstorff Grade Separation Project (23-J-P-072)**

Kevin Yin, Director of Contracts and Procurement, provided the presentation which included the following:

- City of Mountain View as project sponsor as well as funding agency with VTA (Santa Clara Valley Transportation Authority), and Caltrain as implementing agency

- Project to depress Rengstorff Avenue/Central Expressway and build an undercrossing, rail and pedestrian bridges, retaining walls, and maintain Caltrain tracks at existing elevation
- Cooperative agreement completed with partnering agencies, design completed by end of 2024, and construction to start in 2025
- Funding sources: \$50 million with \$42 million from VTA and \$8 million from City of Mountain View

The Board Members had a discussion and staff provided further clarification in response to the Board Members comments and questions regarding the following:

- Total cost of the project at \$262 million and amount of the funding from VTA Measure B
- Central Expressway width and reconfiguration
- Bridge deck thickness and distance from roadway to top of rail
- Adequate drainage during rain events

Motion/Second: Walton/Burt

Ayes: Burt, Walton, Medina

Noes: None

Absent: None

#### **7. Amend Budget for Broadband Wireless Communication System Project**

Michelle Bouchard, Executive Director, introduced Andrew Robbins, Director of Capital Program Delivery, who provided the presentation which included the following:

- Requested increase in the FY24 Capital budget to reflect changes in project, including creating a wireless wayside communication link for Caltrain and passenger use
- Implement Wi-Fi on all electric multiple units (EMU) going into service in fall 2024
- Project takes advantage of current fiber network already installed and for installing mounted radios and antennas at 62 locations along 51 miles trackside
- The installations will allow for onboard Wi-Fi and future implementation of real time CCTV (closed caption television) on board and passenger counting
- Project scope changed to include onboard installation to be completed by Stadler, the equipment manufacturer; additional TASI (TransitAmerica Services, Inc.) night work supplies; new required safety and isolation of power work, and trenching for soil testing

The Board Members had a discussion and staff provided further clarification in response to the Board Members comments and questions regarding the following:

- Portion of the total cost from CalSTA (California State Transportation Agency) was about \$6 million
- Provide a train to wayside communication network that does not currently exist
- Plans for other services would include future station Wi-Fi; increase effectiveness of monitoring and maintain the fleet as it goes along the right-of-way; and allow camera access to download and count passengers

Motion/Second: Burt/Walton

Ayes: Burt, Walton, Medina

Noes: None

Absent: None

**8. Authorize Execution of the Amended Memorandum of Understanding to Receive Funding for the Construction Manager General Contractor (CMGC) Pre-Construction Phase for the Broadway Grade Separation**

Andrew Robbins, Director of Capital Program Delivery, provided the presentation which included the following:

- Current grade crossing ranked number one in the State of California for safety improvements through grade separation
- Scope includes elevate existing two-track railroad, reconstruct the Broadway station with central boarding platform, reconfigure existing station parking, pedestrian/bicycle improvements
- Goals include enhance safety for all modes of travel, reduce congestion/delays, provide an ADA (Americans with Disabilities Act) compliant station

At the behest of Committee Chair Medina, James Harrison, Legal Counsel, noted for the record that a person who serves on the boards of two public agencies was considered to have a non-interest in this matter and may proceed to vote on this matter. Chair Medina noted that he San Mateo County Transportation Authority.

The Board Members had a discussion and staff provided further clarification in response to the Board members comments and questions regarding the following:

- Anticipated total costs and funding sources of project
- Costs and rational associated with selecting the berm versus a viaduct

Motion/Second: Walton/Burt

Ayes: Burt, Walton, Medina

Noes: None

Absent: None

**9. Award of Contract for San Mateo Replacement Parking Track Project**

Andrew Robbins, Director of Capital Program Delivery, provided the presentation which included the following:

- Replace old parking track that used to be in Bay Meadows area that was removed to facilitate the construction of the completed 25<sup>th</sup> Avenue grade separation project
- Purpose to provide temporary train parking and storage of train equipment

- Scope to construct 1,000-foot-long track, an access road for maintenance and utility work and a 12-foot concrete block wall with landscaping to act as a screen from adjacent residences
- Project expected to be closed out in March of 2025

Motion/Second: Walton/Burt

Ayes: Walton, Burt, Medina

Noes: None

Absent: None

**10. Committee Member Requests** - There were none.

**11. Date/Time of Next Regular TOPS Committee Meeting: Wednesday, December 20, 2023 at 1:30 pm.**

Chair Medina welcomed Nicole Steward-Crooks, Assistant District Secretary, to the District. Ms. Bouchard announced the holiday train on the weekend, December 2<sup>nd</sup> and 3<sup>rd</sup>.

**12. Adjourn** - Meeting adjourned at 2:23 pm.