



**CITY OF EAST PALO ALTO  
PUBLIC WORKS DEPARTMENT  
ENGINEERING DIVISION**

1960 Tate Street, East Palo Alto, CA 94303 (650.853.3189; Fax 650.853.3179)

**Bay Road Improvements Phase II/III Project  
Federal-Aid Project No. HPLUL-5438 (011) - City Contract No. CIP-ST-05A-13  
Monthly Report # 19  
December 2021**

**City Engineer**

Humza Javed, PE

**Resident Engineer**

Saeed Shahmirzai, PE

**Project Schedule**

- Notice to proceed issued: April 27, 2020
- First Contract Working Day: April 27, 2020
- First Day Field Work Started: May 26, 2020
- Total Number of Contract Working Days: 280 days
- Weather non-working days to date: 18
- Other non-working days to date: 0
- Total non-working days to date: 18
- Approved Time Extensions: 0
- Days Expended through December 31, 2021: **400 Days**
- Percent Time Elapsed: **142%**
- Percent Work Completed: **95%**
- Original Contract Completion Date: June 10, 2021
- Current Contract Completion Date: July 07, 2021
- Estimated Completion Date: January 31, 2022

**Summary**

As of December 29<sup>th</sup>, 2021, the project is considered substantially complete, the entire project is paved and open to traffic with few items left to be completed in January such as signing, striping and landscaping work.

During the month December, the contractor continued providing contract required submittals for various items of the work, issued several Requests for Information (RFIs) for clarification of project documents and continued with the construction activities for the Bay Road Improvement Project by performing the following operations in the field:

- Extended the request for USA marking of all utilities at various locations

- Graded, formed, and poured new curb, gutter, driveways, sidewalks, and Bus Pad on Bay Road, completing all concrete work on Bay Road with exception of some minor gaps for utility work, which will be completed in January.
- Placed and graded aggregate base on Bay Road from Pulgas Avenue to the east of Tara Road to prepare for paving
- Completed grinding the conform areas on Bay Road and along Pulgas Avenue to prepare for paving
- Placed asphalt concrete (AC) and paved the entire project on Bay Road from Clarke Avenue to east of Tara Road
- Performed miscellaneous electrical work and installed light poles on Bay Road
- Installed irrigation system at various locations
- Installed traffic control and daily lane closure & parking restriction on Bay Road for various other items of work

### **Look Ahead for Next Month**

- Daily lane and road closure for striping work
- Raise water valve covers, vaults, manholes and boxes at various location
- Complete all patch paving and concrete work behind the sidewalks, driveways and around utility vaults
- Complete all miscellaneous electrical work
- Complete all signing and striping work throughout the project
- Complete all irrigation testing and landscape work throughout the project
- PG&E and Comcast to complete raising their facilities to grade

Below are few pictures, representative of the field operations during this period:



12/02/2021 – Pouring sidewalk on south side of the Bay Road at Demeter Street





11/29/2021 – Pouring sidewalk on south side of Bay Road near Demeter Street



12/02/2021 – Compacting the Aggregate Base on Bay Road near Tara Road





12/02/2021 – Taking compaction test for Aggregate Base on Bay Road at Pulgus Avenue



12/06/2021 – Grinding the existing Cement Treat Base (CTB) on Bay Road





12/06/2021 – Paving on Bay Road east of Tara Road



12/07/2021 – Paving on Bay Road east of Clarke Avenue





12/07/2021 – Paving on Bay Road at Demeter Street



12/08/2021 – Taking core samples of the newly placed asphalt concrete





12/09/2021 – Paving the top lift on Bay Road near Demeter and taking compaction test



12/08/2021 - Paving at the intersection of Bay Road and Pulgas Avenue





12/14/2021 – Wiring one of the new light poles before installation



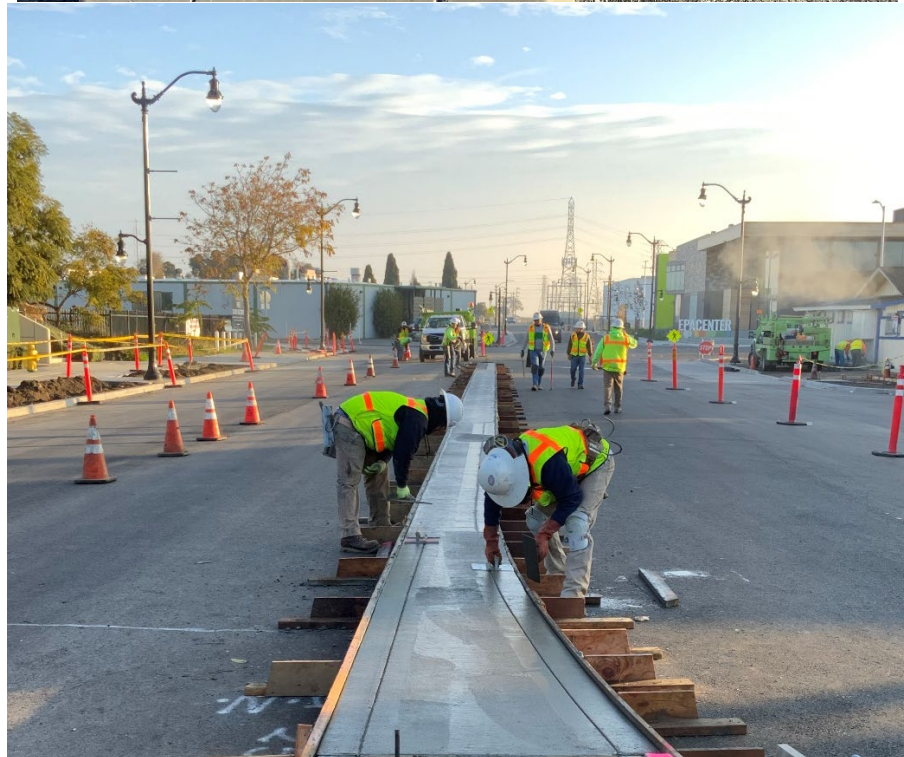


12/10/2021 – Installing a new decorative light pole



12/14/2021 – Removing one of the existing old light poles





12/21/2021 – Pouring concrete median on Bay Road





12/15/2021 – Finished pavement on Bay Road at Pulgas



12/15/2021 – Finished pavement on Bay Road between Pulgas Avenue and Demeter Street





12/15/2021 – Finished pavement on Bay Road between Tara Road and Pulgas Avenue - looking west



12/15/2021 – Finished pavement on Bay Road between Tara Road and Pulgas Avenue - looking east