

Substrate, Inc

CITY OF NOVATO
DEPARTMENT OF PUBLIC WORKS

August 30, 2024

Grant Avenue Bridge Rehabilitation City Project No.: 09-003

Federal Project No.: BHLS 5361(023)

To: Gosia Woodfin

Project Manager

Department of Public Works

Subject: Monthly Newsletter

Monthly Newsletter # Newsletter Month Ending		05		
		August 30, 2024		
% Time Elapsed	50%	% Complete	60%	
Est. Date of Completion		February 06, 2025		
Date Contract Expires		February 06, 2025		

THIS PAST MONTH THE FOLLOWING WORK WAS DONE:

- Finished Rock Slope Protection in Creek
- Creek Restoration
- Pour Bridge Deck
- Pour Bridge Sidewalk
- Pour Bridge Approach Slabs
- Pour Retaining Wall Footing

WORK NEXT MONTH WILL PROBABLY CONSIST OF:

- Form, Rebar and Pour Retaining Wall
- Pour Bridge Railings
- Place Joint Seal
- Pour South Sidewalk
- Pour Polyester Concrete (partial)

OUTSTANDING ISSUES WITH CONTRACTOR AND PROGESS OF CONSTRUCTION:

The Contractor is ahead of schedule.

Sunny Jhutti, P.E., S.E. Resident Engineer

Sundeep Shuth

cc: File: 28.05.01, GW, EE







Figure 1 – Contractor placing ¼ Ton RSP on Fabric.

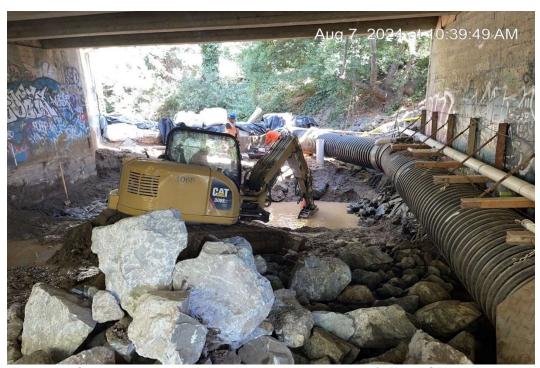


Figure 2 – Contractor excavating and dewatering to place 1/4 Ton RSP.







Figure 3 – Contractor measuring distance to weepholes.



Figure 4 – Placing ¼ Ton RSP.







Figure 5 – Placing ¼ Ton RSP under suspended conveyance pipe.







Figure 6 – RSP placed in maintenance easement.



Figure 7 – RSP placed in maintenance easement.









Figure 8 – Cofferdam removed and Creek Restoration.





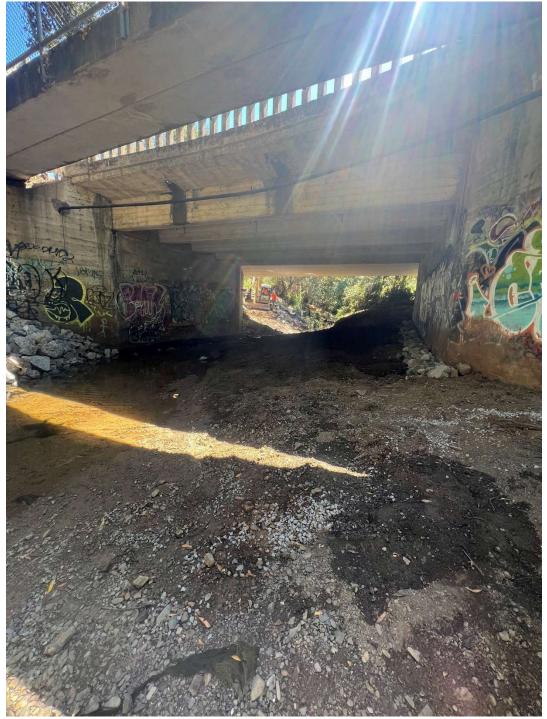


Figure 9 - Creek Restoration.







Figure 10 - Creek Restoration complete.



Figure 11 - Deck Reinforcement Placed.







Figure 12 – Pouring Deck.



Figure 13 – Curing Deck – Water Cure.





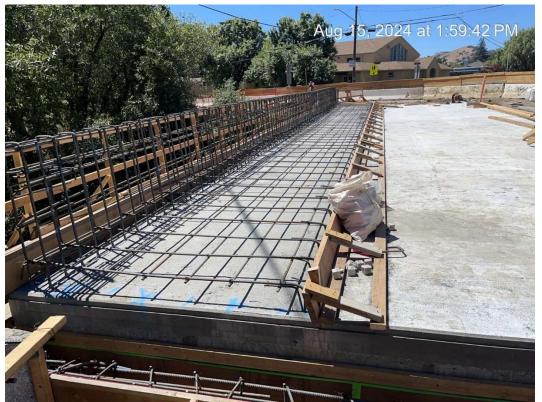


Figure 14 – Sidewalk and Railing (Type 732 SW) Reinforcement complete.

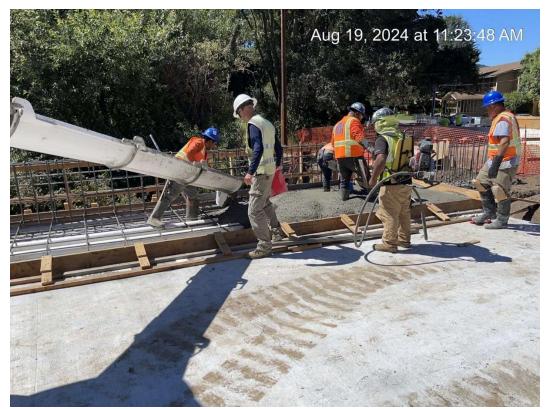


Figure 15 – Pour Sidewalk.







Figure 16 – Pour Sidewalk.



Figure 17 – Sidewalk complete.







Figure 18 – Bar Reinforcement for Approach Slabs.



Figure 19 – Completed Approach Slabs.







Figure 20 – Retaining Wall Reinforcement complete in footing.



Figure 21 – Pour Retaining Wall Footing.