

CITY OF NOVATO
DEPARTMENT OF PUBLIC WORKS

May 31, 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 #			02
Newsletter Month Ending			May 31, 2024
% Time Elapsed	18%	% Complete	22%
Est. Date of Completion			February 06, 2025
Date Contract Expires			February 06, 2025

THIS PAST MONTH THE FOLLOWING WORK WAS DONE:

- Frontier Overhead Comms Line Utility Relocation
- Installation of Abutment 2 Sheet Pile Shoring
- Begin Drilling of Bridge CIDH Piles (4 of 6 completed)

WORK NEXT MONTH WILL PROBABLY CONSIST OF:

- Finish Drilling of Bridge CIDH Piles (2 remaining)
- Abutment Construction

OUTSTANDING ISSUES WITH CONTRACTOR AND PROGRESS OF CONSTRUCTION:

- 7WD PG&E/Frontier Delay, we are currently 1 week behind schedule. We have requested a recovery schedule.



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

cc: File: 28.02.01, GW, EE



Figure 1 – Frontier Relocating OH Communication Line.



Figure 2 - Frontier Relocating OH Communication Line.



Figure 3 – Frontier Relocating OH Communication Line.



Figure 4 – Frontier Relocating OH Communication Line.



Figure 5 – Minerva installing Abutment 2 Sheetpile Shoring.



Figure 6 – Minerva installing Abutment 2 Sheetpile Shoring.



Figure 7 – Minerva installing Abutment 2 Sheetpile Shoring.



Figure 8 – Minerva installing Abutment 2 Sheetpile Shoring.



Figure 9 – West Coast Drilling Mobilizing in (20,000 Gallon Baker Tank).



Figure 10 – CIDH Pile Rebar Cages on site.



Figure 11 – West Coast Drilling Starting Drilling Operations at Abutment 1.



Figure 12 – West Coast Drilling adding synthetic slurry.



Figure 13 – West Coast Drilling continuing drilling the CIDH Pile.

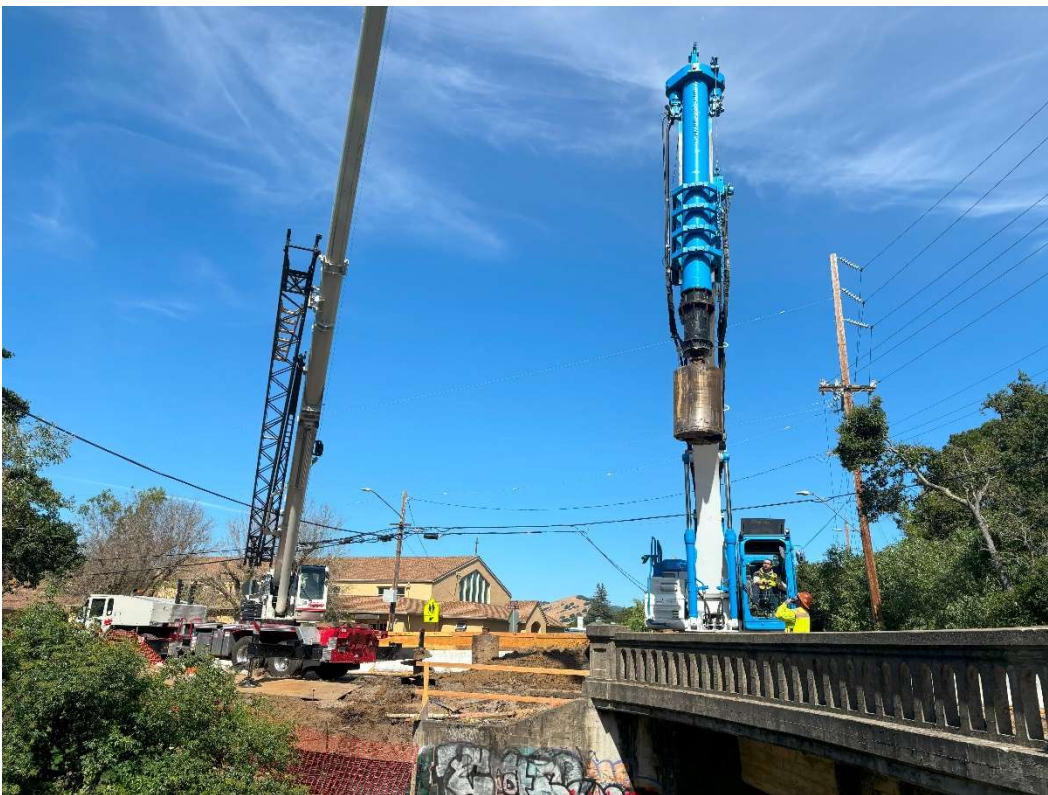


Figure 14 – WCD using Clean-Out Bucket to remove drill spoils in wet hole.

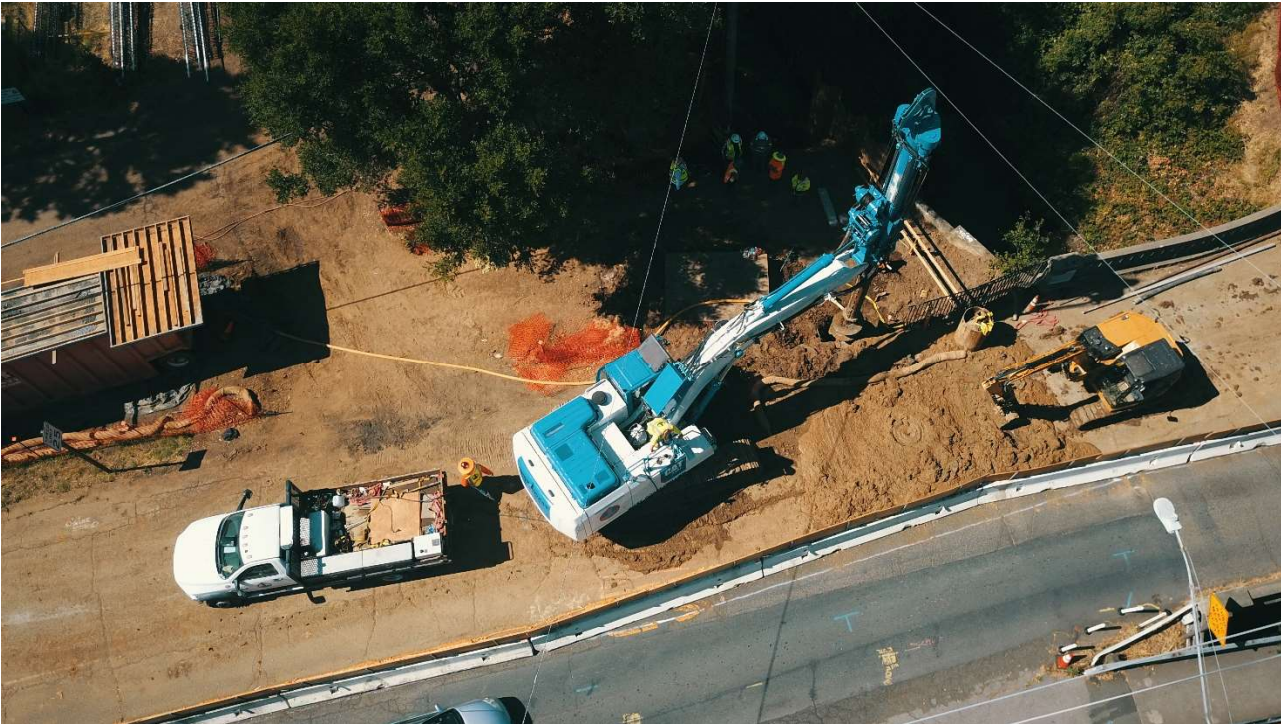


Figure 15 – Drone Picture of Drilling at Abutment 2.



Figure 16 – Drone Picture of Drilling at Abutment 2.



Figure 17 – Drone Picture of Drilling at Abutment 2 looking EB on Grant Ave.

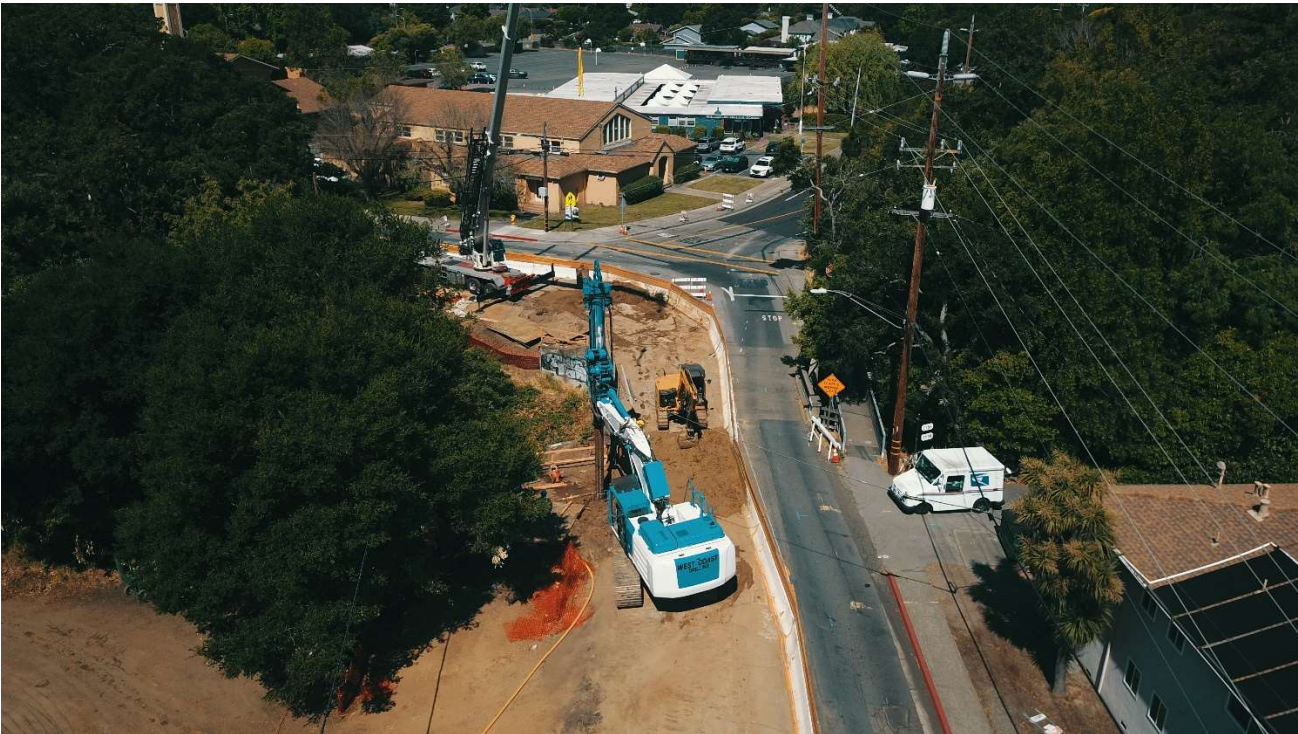


Figure 18 – Drone Picture of Drilling at Abutment 2 looking WB on Grant Ave.



Figure 19 – Drilling progress.



Figure 20 – Drilling progress.



Figure 21 – Lowering the 49 ft cage in the drilled hole 3ft away from the Guy Wire.

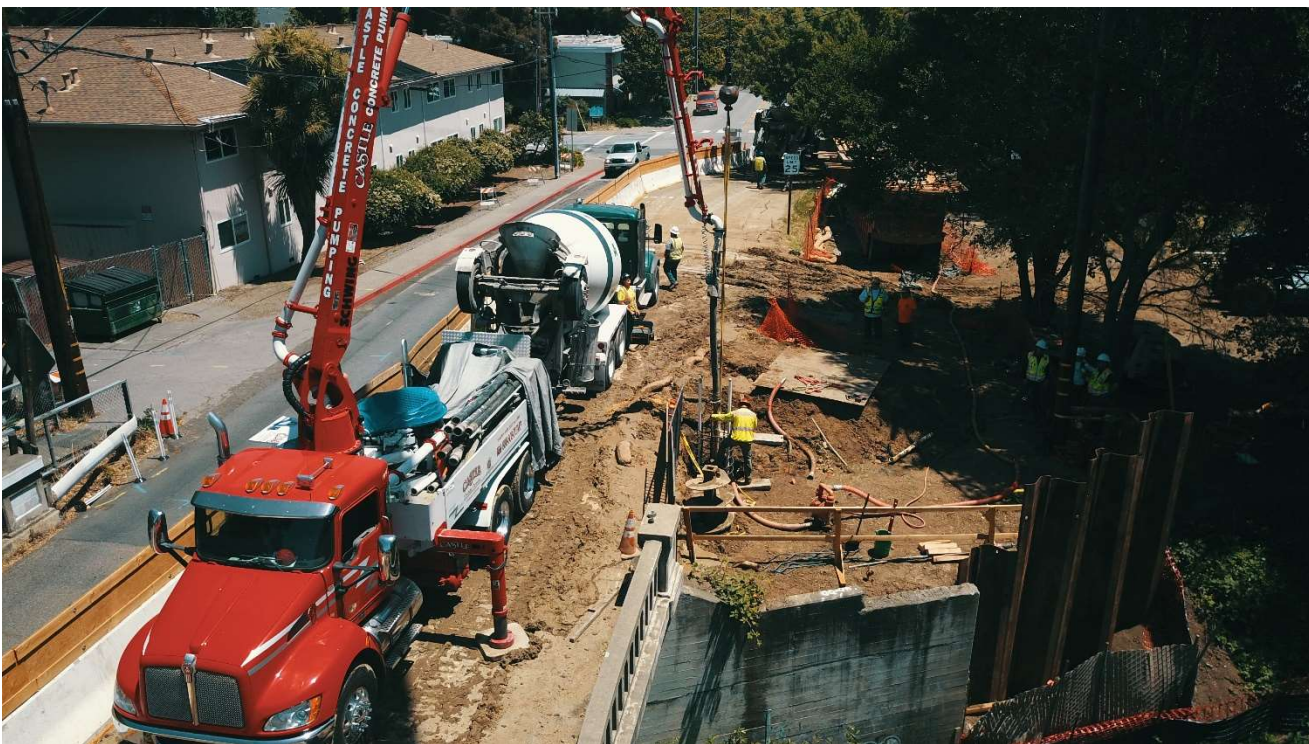


Figure 22 – Placing Concrete with tremie tube.

