Nipomo Community Services District

Supplemental Water Project
Bid Package 4

Monthly Progress Report

Prepared By:
MNS Engineers, Inc.

July 2014

Schedule and Budget Summary

Schedule Summary

Notice to Proceed	December 19, 2013
Original Contract Days	519
Contract Days Added	0
Revised Contract Days	0
Elapsed Time (Days)	(248)
Remaining Time (Days)	271
Contract Completion Date	May 22, 2015
Time Elapsed to Date	48%
Work Completed to Date	18%
Approved Change Orders (Days)	0 days

Budget Summary

Original Contract Amount	$4,364,030.00
Approved Change Orders (Cost)	$529,670.00
Revised Contract Amount	$4,893,700.00
Previous Payments	$583,131.80
Current Month Pay Request	$292,036.40
Total Work Completed	$875,468.20
Work Remaining	$4,018,531.80

Progress Summary
Joshua Pump Station Site

Summary of Work:
Spiess installation of the inlet piping and manifold, installed concrete anchor blocks under valves and backfilled. They removed shoring around the pump cans and installed valve risers on the valves at the inlet manifold, then continued backfill and compaction. They also began installation of the 24-inch DIP from the pump station to the BP #1 connection and took delivery of 24-inch DIP which will be installed in the access road.

Pictures:

Spiess abrading valve in preparation for coating touch-up before backfill.

Spiess excavating for concrete blocks and placing epoxy rebar anchors over valves on inlet piping.

Pouring concrete valve anchors on inlet piping.

Spiess compacting around inlet piping and manifold during backfill.

Spiess continuing backfill and compaction over inlet piping.

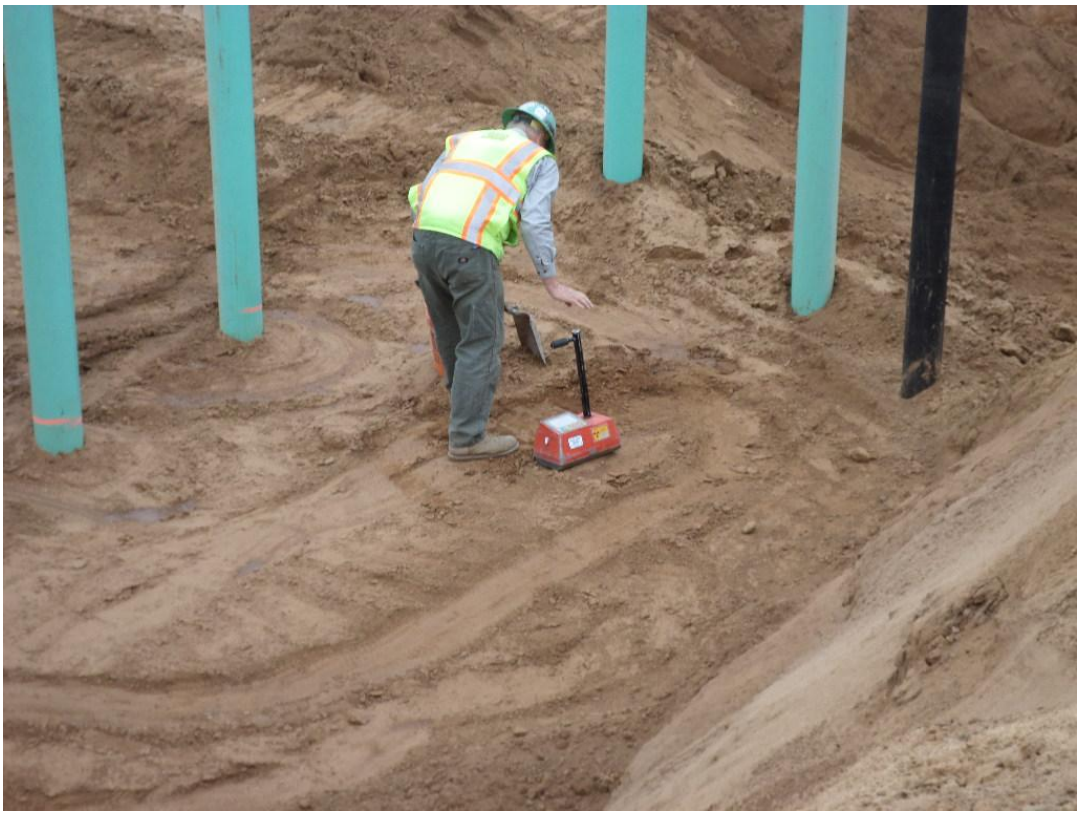
Spiess removing shoring plates at pump cans.


Removing shoring from around the pump cans.

Spiess continuing backfill around the pump cans.

Spiess installing valve can risers on inlet manifold.

Spiess compacting around the valve can risers.


Fugro testing compaction.

Spiess installing flange adapter on 24-inch DIP.

Spiess installing 24-inch DIP from pump station inlet manifold toward the BP #1 connection.

Spiess excavating for 24-inch DIP between pump station and BP #1 connection.

Spiess installing 24-inch DIP.

Spiess wrapping valves with plastic before backfilling.

Spiess installing marker tape over 24-inch DIP during backfill.

Spiess backfilling over 24-inch DIP.

Spiess compacting over 24-inch DIP.

Spiess taking delivery of 24-inch DIP.

Spiess staging 24-inch DIP along access road for future installation.

Sundale Well Site

Summary of Work:

Spiess poured and finished the chemical building slab.

Pictures:

Spiess placing concrete for chemical building slab.

Spiess finishing concrete at chemical building slab.

Via Concha Well Site

Summary of Work:

Spiess over-excavated for the chemical building slab, installed site piping, and formed the chemical building slab. Subcontractor Vista Steel installed the rebar for the slab and Spiess poured the slab.

Pictures:

Spiess excavating and compacting subgrade for chemical building slab.

Spiess trenching for site piping.

Installing site piping.

Spiess installing 4-inch drain line.

Compacting pipe trenches under future chemical building slab.

Spiess forming chemical building slab.

Spiess subcontractor Vista Steel installing reinforcing for chemical building slab.

Spiess pouring chemical building slab.

Blacklake Well Site

Summary of Work:

Spiess set up temporary fencing, expanding the site to perform construction of the new facilities. A 1-1/2-inch irrigation line and a 4-inch drain line were discovered to be in conflict with the future improvements and had to be relocated. After these were relocated, Spiess continued site work to over excavate and recompact the area under the future chemical building, then install piping.

Pictures:

Installing temporary fencing to expand site.

Spiess relocating existing 1-1/2-inch Irrigation line and 4-inch drain line which interfere with the future structures.

Spiess relocating 1-1/2-inch irrigation line.

Relocated 4-inch riser.

Spiess over excavating for the chemical building slab.

Spiess laying out the chemical building slab.

Spiess installing underslab piping.