

# **Nipomo Community Services District**



## **Supplemental Water Project Bid Package 4**

### **Monthly Progress Report**



Prepared By:  
MNS Engineers, Inc.

**June 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)	(188)
Remaining Time (Days)	331
Contract Completion Date	May 22, 2015
Time Elapsed to Date	36%
Work Completed to Date	12%
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	\$253,435.00
Current Month Pay Request	\$329,696.80
Total Work Completed	\$583,131.80
Work Remaining	\$4,310,568.20

# **Progress Summary**

## **Joshua Pump Station Site**

### **Summary of Work:**

Spiess completed pouring encasements around the pump cans, then stripped forms and removed enough shoring to begin installation of the 16-inch coated steel suction pipe, manifold and valves. Suction pipe was installed, pressure tested, then joints wrapped in wax tape and plastic. Spiess also took delivery of additional coated pipe and 24-inch ductile iron pipe.

### **Pictures:**



Stripping forms after first pour of encasements around pump cans.



Forms stripped from around first encasement pour at pump cans.



Spiess installing forms for pouring encasements at around the last two pump cans.



Spiess pouring last two pump can encasements.



Stripping forms from second pump can encasement pour.



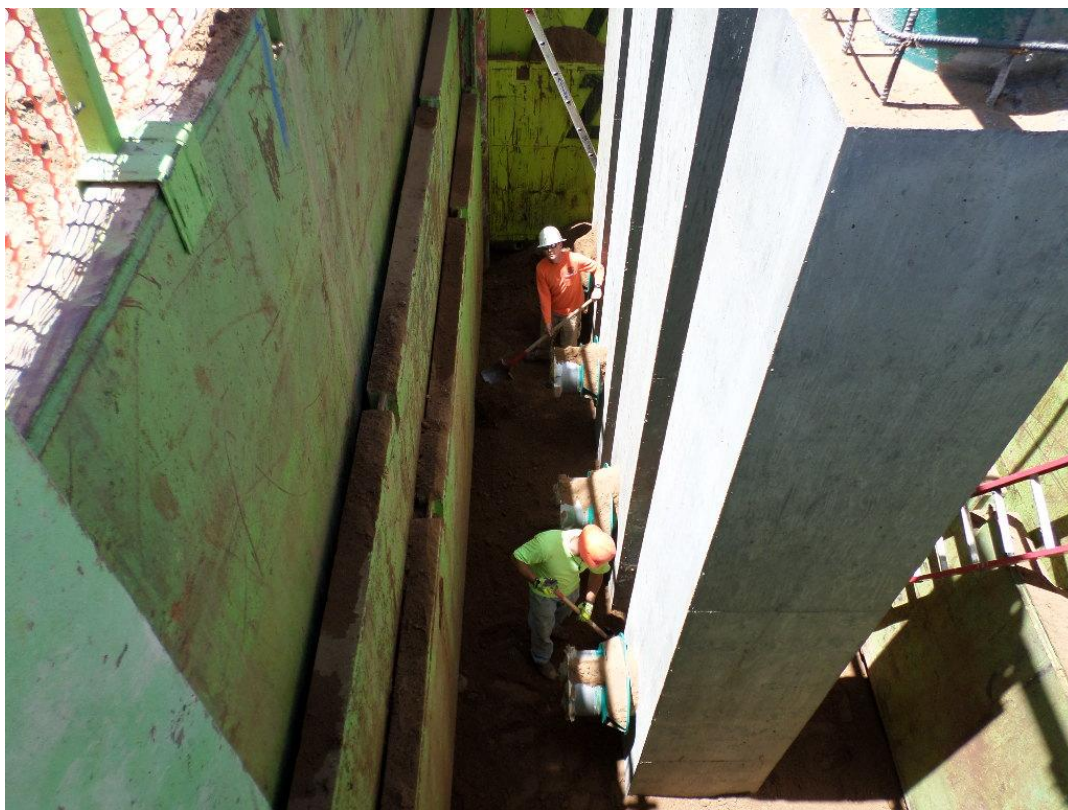
Spiess backfilling around concrete encased pump cans in order to remove some of the shoring before work on the suction pipes.



Spiess working on excavation to connect to the Bid Package #1 pipe.



Spiess raising slip shoring from around the pump cans with the excavator.



Spiess spreading native material backfill around the base of the pump cans.



Spiess spreading native material backfill around the base of the pump cans.



Spiess excavating and cutting back sides for installation of the suction piping and manifold.



Spiess continuing work on the open cut for installation of the suction pipe and manifold.



Compacting subgrade under future suction piping.



Spieß starting installation of 16-inch coated steel suction piping.



Installing suction piping.



Spiess installing 16-inch coated steel suction piping and fittings.



Spiess installing 16-inch valves.



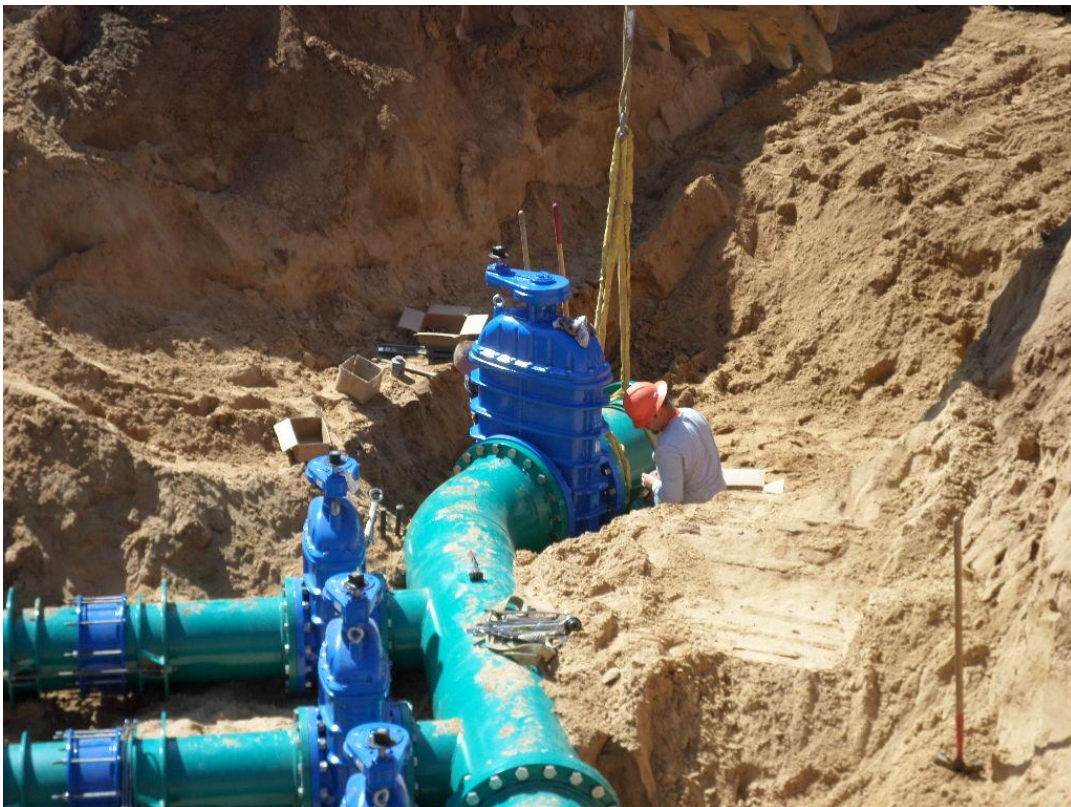
Spiess installing 24-inch manifold onto 16-inch valves.



Spiess wrapping joints with wax tape and plastic on suction pipe.



Spiess wrapping joints with wax tape and plastic on suction pipe.



Spiess installing 24-inch valve on suction pipe.



Spiess taking delivery of more coated steel pipe.



Delivery of 24-inch ductile iron pipe.



Spiess coating rebar for valve anchors.

## **Sundale Well Site**

### **Summary of Work:**

Spiess formed the Chemical Building slab, installing floor drains and underslab piping, and Vista Steel installed the reinforcing. Spiess also completed site piping.

### **Pictures:**



Spiess excavating to install plant water pipe.



Spiess installing 2-inch PVC conduit for chemical tubing.



Spiess backfilling and placing tape over chemical tubing pipe.



Spieß installing 4-inch PVC drain piping under the Chemical Building slab.



Spieß installing 1/2-inch PVC plant water line and 2-inch PVC chemical tubing line.



Spiess compacting base material for the Chemical Building slab.



Spiess installing forms for the Chemical Building slab.



Spiess placing underslab vapor barrier at Chemical Building slab.



Vista Steel installing reinforcing at Chemical Building.



Vista Steel finishing installation of reinforcement at Chemical Building slab.