

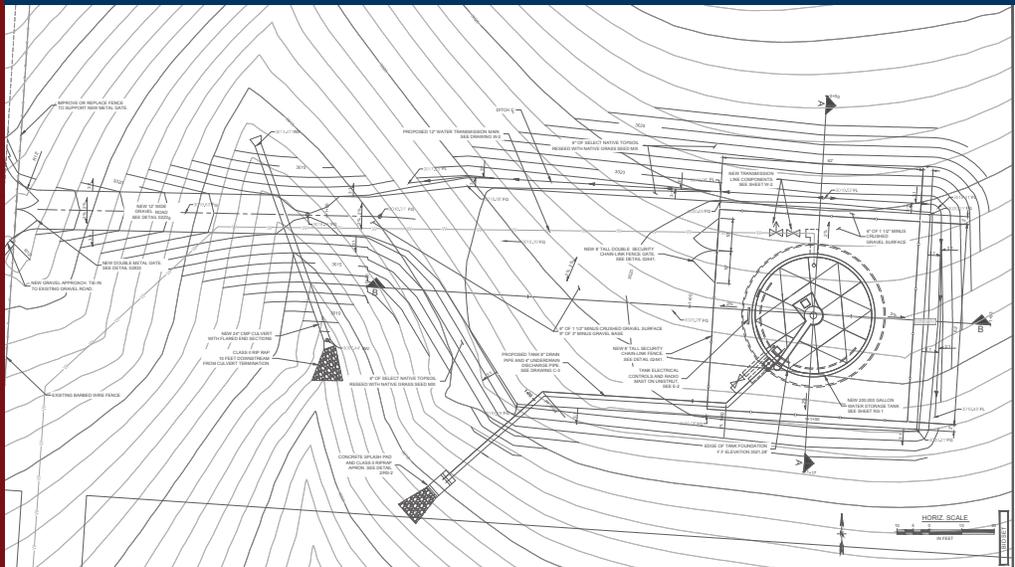


2015 WATER SYSTEM IMPROVEMENTS PROJECT

TOWN OF HOT SPRINGS, MONTANA

CONSTRUCTION PROGRESS REPORT

NO. 01
FOR SEPTEMBER 2015



PREPARED BY



CONSTRUCTION STATUS REPORT

TOWN OF HOT SPRINGS 2015 WATER SYSTEM IMPROVEMENTS PROJECT

PROJECT SUMMARY

The Town of Hot Springs is installing a new 200,000 gallon water storage tank and providing additional fire system service. This project includes the installation of a 12-inch water transmission main, 8-inch water distribution main, two fire hydrants, a 200,000 gallon glass fused to steel water storage tank, upgrades to the water system SCADA controls, and surface restoration. The improvements will extend fire suppression service to areas on the south side of Hwy 77 near the school and increase the water system storage capacity to meet the requirements of Montana DEQ.

This project was developed based on extensive studies and cost comparisons described in the 2012 Water System Preliminary Engineering Report (PER). The PER considered other alternatives which were discussed during two public meetings. A copy of the PER is available at Town Hall.

The project is funded from a combination grants and loan, as summarized below.

Funding Agencies	
TSEP	\$592,550
CDBG	\$450,000
INTERCAP	\$142,550
TOTAL	\$1,185,100

CONSTRUCTION STATUS SUMMARY

The Contractor mobilized to the site and was granted a Notice to Proceed on August 10, 2015. Work has been progressing on water main construction on both Jaques Road and the 12" transmission main. The Contractor has currently installed approximately 2600 linear feet of water main. Preliminary water tank grading has also been completed, preparing the site for tank foundation excavation and pipeline excavation. Water main connections at D-Street and North Road have also been completed.

Work will continue to complete installation of the water main near the new tank site and along Magera Road. The contractor will also be testing and flushing water main and placing into service as accepted.

SCHEDULE STATUS

The Notice to Proceed was issued on August 10, 2015. The anticipated Substantial Completion date is October 18, 2015. However, there may be a delay while the tank is shipped to the site. The contractor has expended approximately 33% of the total contract days.

Schedule Status as of September 1, 2015	
Project Duration Expended	23 days
Project Total Duration	70 Days
Total Percent Used	33%

CONSTRUCTION STATUS REPORT & PROJECT ORGANIZATION

TOWN OF HOT SPRINGS 2015 WATER SYSTEM IMPROVEMENTS PROJECT

CONSTRUCTION BUDGET STATUS

The total contract amount is \$882,431.92. The contractor has made one application for payment totaling \$262,364.49.

Construction Budget Status as of September 1, 2015	
Amount to Date	\$262,364.49
Amount this Month	\$262,364.49 *
Total Contract Amount	\$882,431.92
Percent of Contract Amount	30%

**Pending Engineer Review*

PROJECT ORGANIZATION	
OWNER: TOWN OF HOT SPRINGS, MONTANA	
RANDY WOODS	MAYOR
LEAD DESIGNER: MORRISON-MAIERLE	
RYAN JONES	PROJECT MANAGER
JEFF CICON	CONSTRUCTION MANAGER
AARON MCCONKEY	RESIDENT PROJECT REPRESENTATIVE
PRIME CONTRACTOR: LHC, INC.	
JAY MCMILLAN	PROJECT MANAGER
EDDIE REYNOLD	PROJECT SUPERINTENDENT
REGULATORY OVERSIGHT & PROJECT FINANCING	
KATHY PLETTENBERG	COMMUNITY DEVELOPMENT BLOCK GRANT
VALERIE SHORT	TREASURE STATE ENDOWMENT PROGRAM
LOUISE WELSH	INTERCAP

ORGANIZATIONS & COMPANIES INVOLVED IN DESIGN AND CONSTRUCTION

ENGINEERING

Morrison-Maierle, Inc.
Terracon

Kalispell, MT
Kalispell, MT

Design Engineer/Surveying
Geotechnical Engineer

CONSTRUCTION

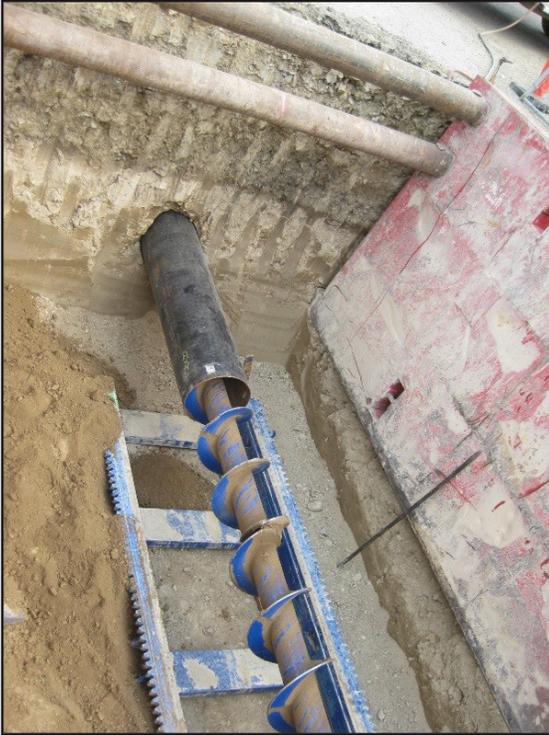
LHC, Inc.
Glacier Traffic Products
Mild Fence
AgroTech Company
Stillwater Electric
Industrial Process Controls
Shearer & Associates Tanks
Alpine Geotechnical

Kalispell, MT
Somers, MT
Kalispell, MT
Kalispell, MT
Kalispell, MT
Kalispell, MT
Battle Ground, WA
Kalispell, MT

General Contractor
Traffic Control
Fencing
Landscaping
Electrical
Instrumentation and Controls
Tank Manufacturer
Quality Control

PROGRESS PHOTOS

TOWN OF HOT SPRINGS 2015 WATER SYSTEM IMPROVEMENTS PROJECT



Removing Drill Stem from Hwy 77 Bore.



Casing and Carrier Pipe End with Cathodic Protection.



D-Street Water Main Connection.



12" Main Line Construction near New Tank Site.