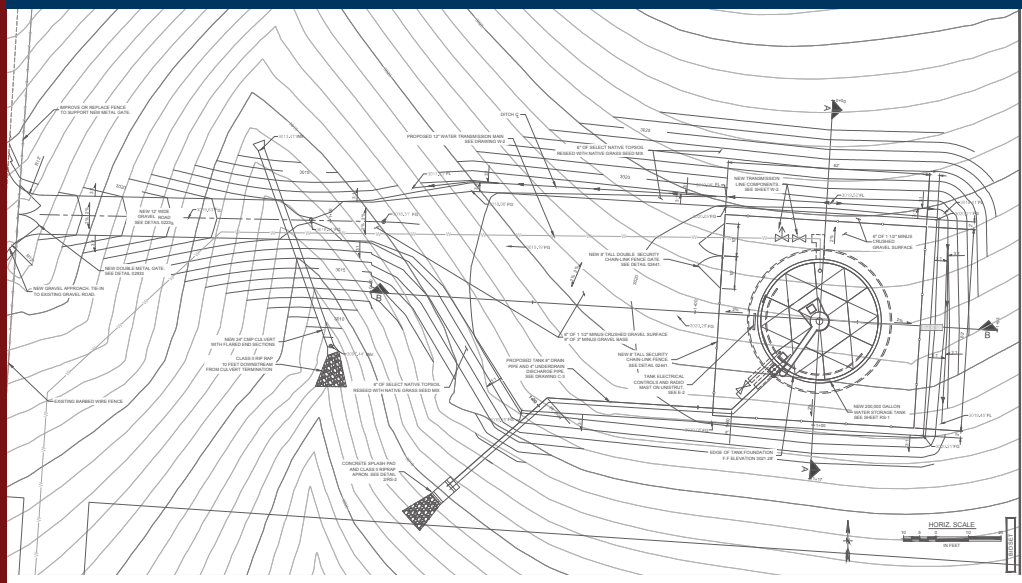
2015 WATER SYSTEM IMPROVEMENTS PROJECT

TOWN OF HOT SPRINGS, MONTANA



CONSTRUCTION PROGRESS REPORT

NO. 03

FOR NOVEMBER 2015

PREPARED BY

MORRISON MAIERLE, INC.

ENGINEERS · SURVEYORS · PLANNERS · SCIENTISTS

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

During the month of October LHC, Inc. has completed surface restoration along the transmission main and shoulders of Jaques Road. A Suspend Work Order was issued to LHC on October 2, 2015 for the purposes of completing tank fabrication and delivery offsite. During the Suspend Work Order only minor tasks were completed. Shearer and Associates, a subcontractor to LHC was onsite correcting deficiencies to the slab of the water reservoir. The corrective measures were completed with a new topping slab placed on October 22, 2015.

Work will resume at the site when the remainder of the tank and roof are delivered to the site, this is anticipated in the coming weeks.

SCHEDULE STATUS

The Notice to Proceed was issued on August 10, 2015. The anticipated Substantial Completion date is October 18, 2015. A Suspend Work Order was issued on October 2, 2015 The contractor has expended approximately 77% of the total contract days.

Schedule Status as of September 30, 2015	
Project Duration Expended	54 days
Project Total Duration	70 Days
Total Percent Used	77%

CONSTRUCTION BUDGET STATUS

The total contract amount is $882,485.25. The contractor has made three applications for payment totaling $589,485.25.

Construction Budget Status as of October 27, 2015	
Amount to Date	$589,485.25
Amount this Month	$103,523.75 *
Total Contract Amount	$882,485.25
Percent of Contract Amount	67%

**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	
AARON PRATT	COMMUNITY DEVELOPMENT BLOCK GRANT
VALERIE SHORT	TREASURE STATE ENDOWMENT PROGRAM
LOUISE WELSH	INTERCAP

ORGANIZATIONS & COMPANIES INVOLVED IN DESIGN AND CONSTRUCTION

ENGINEERING

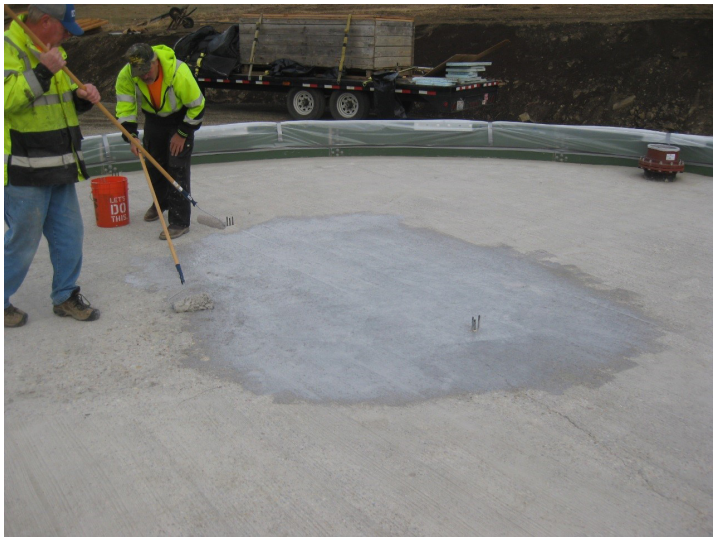
Morrison-Maierle, Inc.	Kalispell, MT	Design Engineer/Surveying
Terracon	Kalispell, MT	Geotechnical Engineer

CONSTRUCTION

LHC, Inc.	Kalispell, MT	General Contractor
Glacier Traffic Products	Somers, MT	Traffic Control
Mild Fence	Kalispell, MT	Fencing
AgroTech Company	Kalispell, MT	Landscaping
Stillwater Electric	Kalispell, MT	Electrical
Industrial Process Controls	Kalispell, MT	Instrumentation and Controls
Shearer & Associates Tanks	Battle Ground, WA	Tank Manufacturer
Alpine Geotechnical	Kalispell, MT	Quality Control

Landscape restoration of Transmission Main.

Scarifying concrete as preparation for concrete bonding agent.



Application of concrete bonding agent.

Placement of 4” concrete topping slab.