

## HSPS and Chemical Feed System

PROJECT # NAME & LOCATION	CONTRACT & TASK ORDER REFERENCE	CONTRACT VALUE	START DATE	END DATE
HSPS and Chemical Feed System Ft. Leonard Wood, MO	W912DQ-11-D-4007 0021	\$2,941,227	31 March 2014	7 Aug. 2015
<b>CUSTOMER CONTACT</b>	Mr. Dave Ruggles	<b>PRIME</b>	Zieson Construction Co., LLC	

### Project Scope:

Design and construct a new High Service Pump Station and Chemical Treatment facility to supply potable water to the Ft. Leonard Wood, MO cantonment area servicing approximately 30,000-plus civilian and military personnel. The entirety of the project, commissioning and switchover of existing facilities to the new, was achieved without interruption to the base's water supply.

WMC, Inc. was directly responsible for the engineering and self-performed the mechanical and plumbing portions of the field-work including: HVAC Ventilation, HVAC Controls, High Service Pumps, Backwash Pumps, Utility Piping, Chemical Piping to and from existing and new structures, Concrete Vaults, Concrete Encasement, Clear-Well Work, Layout of Site Water System Piping, Process Controls and Devices, Chlorine System, Fluoride System, Sodium-Hydroxide System, Sodium Thiosulfate System, Poly Aluminum Chloride System, Sodium Permanganate System and Emergency Chlorine Scrubber System.

