

Garnet Water System Project

OWNER: US Dept. of Interior (Bureau of Land Management)

CONTRACT: \$390,000

DATES: 7/1/12 - 9/30/12

ENGINEERING: BLM, Kent Satterlee, (406) 533-7654

SUBCONTRACTORS:

None

SCOPE OF WORK: Work included, but not limited to,

- Furnish labor, equipment, supplies, and materials, to construct a potable water system of approximately 4,970 linear feet and 1,265 linear feet of non-potable water in heavy forested and steep mountainous terrain;
- Trench, backfill, and compact water line;
- Import bedding material and crushed aggregate base;
- Construct 3 potable water hydrants and concrete slab assemblies and 3 water loading station assemblies;
- Procure and install large fiberglass storage tank assembly;
- Install curb stop assembly to drain sump, multiple in line curb stop assemblies, and combination air valve assembly;
- Construct control house facility and 1,200 ft. of electrical conduit;
- Install propane tank and related service lines;
- Disinfect domestic water lines and perform domestic water analysis and total coliform bacteria analysis;
- Import screened topsoil and see disturbed areas