

Statement of Work**Amendment****Brownstown Ranger District Office
Blackwell Campground Waterline Installation
Hoosier National Forest**

This project is for the installation of a 2-inch waterline from the proposed water meter located just east of SR 446, running along the north side of Tower Ridge Rd, and over to the new frost-free hydrant within the west end loop of the Blackwell Campground loop road. See Blackwell Waterline Site Map for approximate locations. The waterline can be bored or trenched for a total estimated distance of 2840 feet. A tee and curb valve with box will be installed across from the Brooks Cabin Road entrance. The exact location of the water meter frost-free hydrant, valve and box will be staked by the Forest Service. A tracer line will be installed with the waterline for future location of the line. The depth of the water line will be a minimum of 42 inches. The water meter will be installed by the North Lawrence Water Authority (NLWA). This contract will include the cost of the Tap Fee and NLWA Membership.

Specifications

WORK RESTRICTIONS: Contractor may use on-site power, but not water or toilet facilities. Conduct all work on weekdays between the hours of 8:00 AM and 4:30 PM, without disruption to employees and government operations. Confine site operations to the areas in which work is indicated. Upon completion of work, remove waste materials and debris from site.

QUALITY ASSURANCE: Ensure personnel performing the Work are skilled and knowledgeable in the methods needed to produce the required levels of workmanship. Use materials that comply with applicable standards recognized in the construction industry and perform work in accordance with manufacturer's installation instructions. Before proceeding with work, verify layout information shown on the Drawings. Notify the COR if discrepancies are found. Conduct construction operations so that no part of the Work is subjected to damaging operations or loading in excess of that expected during normal conditions of occupancy. Repair or remove and replace defective construction. Restore damaged substrates and finishes.

CUTTING AND PATCHING: Do not cut and patch construction in a manner that results in visual evidence of cutting and patching. Repair damage or disruption to adjacent surfaces incurred by cutting or removing components. Use materials that visually match in-place adjacent surfaces to the fullest extent possible.

SIDING: Provide a product equivalent to existing siding from one of the following: CertainTeed Corp.; Alcoa Home Exteriors, Inc.; Louisiana-Pacific Corporation; Owens Corning; or an approved equal. Provide samples to COR for initial selection and verification. Comply with manufacturer's written installation instructions applicable to products and applications indicated unless more stringent requirements apply. Where removing intact trim is necessary to install new siding, old pieces may be reused if they are undamaged, otherwise provide new trim.

DOWNSPOUTS AND DRAINAGE: Select downspouts and related accessories to match existing downspouts. Install according to manufacturer's written instructions. Provide downspout bands with fasteners designed to hold downspouts securely to walls. Locate bands at top and bottom of spout. Connect downspouts to underground drainage system as indicated on drawings. For solid-wall PVC piping, comply with NSF/ANSI 14: *Plastics Piping System Components and Related Materials*. Protect drains during construction period to avoid clogging with dirt and debris and to prevent damage.