

Pyne Road Park – Electrical RFP

At the main front entrance/gate, install a new 200 amp permanent electrical service (meter/disconnect/panel) (4" galvanized metal poles with caps & galvanized metal unistrut) near the existing pole mounted meter base. From this new 200 amp permanent electrical service, install a 20 amp circuit to the main front gate terminating in a waterproof box for future gate connection, a 20 amp circuit to the main front entrance sign terminating at two (2) new LED sign lights (+1 @ each side of the sign), a 20 amp circuit to the septic tank dumping station terminating in a waterproof box for future pump connection, and a 20 amp circuit to the first gate on the left side of the main entrance driveway/road (campsite exit spot) terminating in a waterproof box for future gate connection.

At the campsite entrance/gate area, install a new 200 amp permanent electrical service (meter/disconnect/panel) (4" galvanized metal poles with caps & galvanized metal unistrut) near the back corner of the tool shed next to the old trailer. From this new 200 amp permanent electrical service, install a 20 amp circuit to the campsite entrance gate terminating in a waterproof box for future gate connection.

At the campsite area, install all new electrical wiring to new distribution panels (same as existing), then install new electrical wiring to all twenty-four (24) existing campsites terminating at new pedestal service panels (same as existing) containing a main disconnect, 1-50 amp; 1-30 amp; and 1-20 amp breaker with corresponding plugs and GFIC duplex receptacle. Install an additional electrical circuit between campsite #8 and campsite #10 terminating in a waterproof box for future dock connection.

All circuits terminating in a waterproof box for future connection shall be installed on concrete pads including additional exiting PVC conduits for the future connection.

All underground wiring shall be installed in PVC conduit at 24"-36" deep below grade with marking tape installed at 18" deep below grade.

Any trenching across asphalt driveways/roads shall be repaired with 4" concrete packing over compacted fill and/or gravel base. Boring under driveways/roads is preferred.

All land disturbance shall be repaired (compacted, smooth graded, seed, hay) to the original condition and all campsites shall be repaired to the original condition.

Proposals shall include schematic drawings showing the proposed layout and locations of all underground electrical wiring, distribution panels, service panels, boxes, devices, fixtures, and other equipment. Proposals shall include a detailed specifications list of all proposed materials. Proposals shall include "As-Built" schematic drawings at the completion of the project.

For RFP purposes, all locations (mentioned above) at Pyne Road Park will be marked/staked and labeled for identification and reference.

Contractor shall obtain an active Utility Locate Ticket before starting any work and maintain an active Utility Locate Ticket during the entire construction schedule.

Contractor shall comply with all Georgia State DNR/EPD requirements for erosion & sediment control.

Contractor shall comply with all U.S. Corps of Engineering rules and regulations.

Contractor shall comply with all Georgia mandated 2017 National Electrical Code (NEC) requirements.

Pyne Road Park – Plumbing RFP

At the campsite area (starting from the other side of the main entrance driveway/road and ending at the primitive campsite sign), install approximately 2,000 linear feet of new 3” PVC main waterline at 24”-36” deep below grade with marking tape installed at 18” deep below grade. The new 3” PVC main waterline shall be capped with a blow-off valve at the end of the line and terminated in a yard box. Install a new 1” PVC water supply line at 24”-36” deep below grade to all twenty-four (24) existing campsites with a new freeze proof yard hydrant (same as existing) within six (6) linear feet of each campsites electrical service panel. All yard hydrants (24 total) shall be boxed around with railroad ties and/or PT 6x6 (same as existing) and filled with pea gravel for drainage (same as existing).

The 3” PVC main waterline shall include an isolation valve (with ground box) at the beginning start point and additional isolation valves (with ground boxes) approximately every 500’ linear feet down the main waterline. Isolation valves (with ground boxes) shall also be installed at the twenty-four (24) water supply lines for each campsite.

At the campsite entrance/gate area, install a new 1” PVC water supply line (with isolation valve) in a ground box near the back corner of the tool shed next to the old trailer for future hook up to a new building.

At the two (2) bathroom shower houses, install new 1” PVC water supply lines with isolation valves and ground boxes.

All underground water lines shall be installed at 24”-36” deep below grade with marking tape installed at 18” deep below grade.

Any trenching across asphalt driveways/roads shall be repaired with 4” concrete packing over compacted fill and/or gravel base. Boring under driveways/roads is preferred.

All land disturbance shall be repaired (compacted, smooth graded, seed, hay) to the original condition and all campsites shall be repaired to the original condition.

Proposals shall include schematic drawings showing the proposed layout and locations of all waterlines, isolation valves, ground boxes, yard hydrants, and other equipment. Proposals shall include a detailed specifications list of all proposed materials. Proposals shall include “As-Built” schematic drawings at the completion of the project.

For RFP purposes, all locations (mentioned above) at Pyne Road Park will be marked/staked and labeled for identification and reference.

Contractor shall obtain an active Utility Locate Ticket before starting any work and maintain an active Utility Locate Ticket during the entire construction schedule.

Contractor shall comply with all Georgia State DNR/EPD requirements for erosion & sediment control.

Contractor shall comply with all U.S. Corps of Engineering rules and regulations.