

## CLAYWOOD PARK PSD – Newark Area Sewers

### Wirt County, WV

**Contract No. 1 – A&B Sewer System, Little Kanawha Estates and Newark Acres Sewer Rehab and Lift Stations:** Unit price contract to install 397 LF of 8" PVC gravity sewer, 1,925 LF of 4" and 6" PVC service lines, 3,555 LF of 8" PVC force main, 8,044 LF of 6" PVC force main, 10,110 LF of 4" and 2" PVC pressure sewer, 3,695 LF of 1-1/4" PE pressure sewer service, 3 new manholes, 10.5 VF of 48 inch riser pipe, 51 grinder pumps, 54 clean outs, 24 sewage combination air release valves, 359 LF of highway borings, 2 submersible lift stations, 1 lift station upgrade, cleaning and TV'ing 5,530 LF of 8" and smaller pipe, rebuilding 16 manhole inverts, 285 VF of manhole sealing, 39 new manhole castings, locating and raising 19 manholes and lampholes, 6 line point repairs, surface restoration, videotaping of surface features and other appurtances required to build a complete sewer system and complete rehabilitation of an existing gravity sewage collection system.

**Contract No. 3 – Newark Wastewater Treatment Plant:** Construction of the Wastewater Treatment Plant consisting of all work necessary to construct a 100,000 gpd Sequencing Batch Reactor (SBR) wastewater treatment plant including primary treatment facilities with barscreen and sludge holding facilities constructed using glass lined steel tanks, ultraviolet disinfection channel, operations buildings, site piping, effluent life station, miscellaneous electrical work, access road, fencing, landscaping and other incidental work required for a complete operating wastewater treatment plant.

**Contract No. 4 – Package Plant Decommissioning:** Unit price contract to perform all work required to decommission 2 package plants and 1 treatment lagoon. Packaged plant work includes removal and disposal of sludge, demolition and removal of existing structures and appurtances, back filling, compacting and grading. Pond work includes pumping sludge to new collection system, removing and disposing sludge, liners, and baffles, demolition of select structures, and breaching pond walls.