

MASON COUNTY PSD - LAKIN/CAMP CONLEY AREA SEWERS

Mason County, WV

Contract No. 1 - LAKIN / CAMP CONLEY WASTEWATER TREATMENT PLANT:

Construction of the Wastewater Treatment Plant consisting of all work necessary to construct a 350,000 gpd Sequencing Batch Reactor (SBR) wastewater treatment plant including headworks with fine screen, influent lift station, primary treatment facilities with sludge holding facilities constructed using glass lined steel tanks, ultraviolet disinfection channel, operations buildings, site piping, miscellaneous electrical work, access road, fencing, landscaping, decommissioning and demolishing an existing wastewater treatment plant, and other incidental work required for a complete operating wastewater treatment plant.

Contract No. 2 - WASTEWATER COLLECTION SYSTEM, LIFT STATIONS, AND REHABILITATION:

Unit price contract to construct 271 LF of 10 inch PVC gravity sewer, 3,260 LF of 8 inch PVC gravity sewer, 1,995 LF of 6 inch and 4 inch PVC service line, 15,365 LF of 8 inch and 6 inch PVC force main, 2,165 LF 2 inch PVC pressure sewer, 3,735 LF of 1 ¼ inch PE sewer service, 39 new manholes, 16 VF of 48 inch riser pipe, 22 grinder pumps, 30 cleanouts, 6 sewage combination air release valves, 490 LF of highway borings and highway open cuts, 5 new manholes on existing gravity sewer, 11 MH invert rebuilds, 39 MH internally sealed, 14 new casting installations, 3 MH new series of steps, 1 line point repair, 5 pipe penetration grouts, 6 casting resealing, 2 existing cleanout repairs, 3 root removals, 1 new lift station, 1 lift station upgrade, surface restoration, video taping of surface features and other appurtenances required to build a complete sewer system.