

TECHNICAL SPECIFICATIONS

1. SCOPE OF WORK

The scope of work under this contract shall include transportation and disposal of liquid sludge a permitted sludge disposal facility from the Water Treatment Plant of Lower Bucks County Joint Municipal Authority (Authority) located at 60 Main Street, Tullytown, Bucks County, Pennsylvania. The contractor shall be able to make available at least nine (9) truck mounted tanks per day (7:00 A.M. to 3:00 P.M.) during sludge removal/cleaning operation at the Water Treatment Plant and shall continue uninterrupted until all sludge removal and sludge removal/cleaning is completed. All trucks shall leave the Water Treatment Plant property at or before 3:00 P.M. each day. Each tank shall have a minimum liquid holding capacity of 6,000 gallons. The Contractor shall provide vacuum truck(s) or tank(s) equipped with suction pump for the removal of sludge from the Authority's sludge holding basin. The vacuum truck(s) or tank(s) shall have a minimum capacity of 6,000 gallons. All connections at the Water Treatment Plant are four (4) inch size. The Authority has all required hoses and will be available for the use during the cleaning operations. The Authority also has one submersible pump with four (4) inch discharge. The maximum discharge capacity of the pump is approximately 1,050 gallons per minute. This pump will be available to convey liquid sludge from basin(s) into the Contractor's truck mounted tanks during the sludge removal/cleaning operation. The Authority pump will be operated by Authority personnel.

It is the Contractor's responsibility to schedule and visit the job site prior to his/her bid to verify the exact conditions and dimensions at the Water Treatment Plant.

The Contractor shall also be able to provide the services required under this contract during the holidays and weekends, if required.

2. LOCATION OF LIQUID SLUDGE GENERATING FACILITY

The liquid sludge generating facility is the Authority's Water Treatment Plant located at 60 Main Street, Tullytown, Bucks County, Pennsylvania (Zip Code 19007).