

TECHNICAL SPECIFICATIONS

PART 1 GENERAL

1.1 SCOPE OF WORK

Chemical Supplier/Contractor shall furnish all materials, equipment, transportation, labor and supervision, required to supply and deliver chemicals for two (2) years as specified herein to the Lower Bucks County Joint Municipal Authority's Water Filtration Plant also referred to as Water Treatment Plant and Wastewater Treatment Plant also referred to as Water Pollution Control Plant. All chemicals shall be delivered in truckloads unless otherwise specified. It shall be the responsibility of the chemical supplier to proceed with the work in the manner and within such limitations as may be prescribed by the Owner. All containers and drums including 55-gallon drums shall remain the property of the supplier at all times. No charge for the containers and drums shall be made to the Owner for their use. The contractor/supplier shall remove all empty 55-gallon drums from the Owner's facility and take them back to its facility or dispose of at a permitted facility at no cost to the Owner. The Owner reserves the right to extend the contract period for an additional one (1) year upon written agreement by both parties. It shall be the responsibility of the contractor to transfer the chemical from its trailer(s) to the Authority's storage silo/tank/container areas. The Contractor shall be responsible for cleanup of all spills that may occur during transfer operation at no cost to Owner. All deliveries shall be sealed by numbered security seals at every trailer opening, allowing the Owner to inspect the seals, verify the correct numbers, and ensure that the shipment was not tampered with during transit. Only dedicated bulk carriers shall be used for the product deliveries. Each driver shall carry two forms of photographic identification- a commercial driver's license and a company issued ID badge. The bulk trailer shall be loaded with product and sealed within the production plant.

1.2 LOCATION OF WORK

The chemical(s) that is/are to be supplied under this contract shall be delivered to the following locations:

Lower Bucks County Joint Municipal Authority
Water Filtration Plant
60 Main Street
Tullytown, Pennsylvania 19007

Lower Bucks County Joint Municipal Authority
Wastewater Treatment Plant
7900 Route #13
Levittown, Pennsylvania 19057

An itemized delivery location for each chemical is listed below:

CHEMICAL	DELIVERY LOCATION
Chlorine - Ton Containers	Water/Wastewater Treatment Plants
Sodium Potassium Zinc Polyphosphate/Zinc Polyphosphate	Water Treatment Plant
Fluorosilicic Acid	Water Treatment Plant
Potassium Permanganate	Water Treatment Plant
Calgon BLR-3715 or CES Lime –D-Scale	Water Treatment Plant
Hydrated Lime	Water Treatment Plant
Powdered Activated Carbon	Water Treatment Plant

1.3 PRICES

The unit price, as bid shall prevail for the entire two (2) year period of the contract unless the supplier can demonstrate that cost increases have been industry-wide and that it will create a severe economic impact on the Contractor. The Owner shall be given sixty (60) days notice of any proposed price increase with all supporting documentation/justification for the Owner's approval consideration. The Contractor shall not increase any price until such price increase is approved by the Owner.

The Owner reserves the right to terminate this contract with any supplier, if the Owner considers a proposed price increase to be unjustified.

Prices bid in the Form of Proposal shall be for the material including supply, transportation, loading, unloading, testing, equipment, labor, etc., and in the form specified and shall not be qualified. Any bid, which is qualified, will constitute grounds for rejection.

The unit price as bid shall include the costs for supply, delivery, transportation, royalties, rental of containers, and/or pallets, drums and/or bags, removal and disposal of empty containers and drums or any other related costs. The delivered unit price shall also include return freight and/or any costs associated with the return or disposal of empty cylinders and/or containers and/or drums. Should the use of the chemicals by the Owner's personnel require any engineering services, wrenches or fittings, the Contractor shall provide these, at no cost to the Owner. The Owner shall pay no cost above the unit prices bid.