

# **Geauga County Department of Water Resources**

## **CHEMICAL SUPPLIER SPECIFICATIONS**

for

**McFarland Creek WWTP, GCDWR Merritt Rd. Maintenance Garage,  
Auburn Corners WWTP**

### **OVERVIEW:**

Single source provider for chemicals required at three (3) GCDWR facilities; including supply, transport, distribution to storage containers, and removal of empty containers as appropriate. The chemicals are to be used in wastewater/water treatment processes and operations. The three facilities include: (1) McFarland Wastewater Treatment Plant, (2) GCDWR Maintenance Facility, and (3) Auburn Wastewater Treatment Facility.

Three-year contract, effective January 1, 2021 through December 31, 2023; three 12 month periods.

### **SPECIFICATIONS:**

- 1) Supply the following chemicals to ensure no disruption of operations and treatment processes at three GCDWR facilities: Sodium Hypochlorite (12.5% solution), Hydrochloric Acid (20° Baume Solution), Aluminum Sulfate, and Ferric Chloride.
- 2) Provide all transportation requirements; properly licensed drivers and certified vehicles.
- 3) GCDWR will be held harmless from and against any and all losses arising from the chemical transportation prior to transfer of product to GCDWR storage containers.
- 4) Comply with any and all applicable Environmental Protection Agency (EPA), Ohio EPA, and local rules and regulations. Contractor must ensure HAZMAT regulatory requirements are adhered to.
- 5) Terms of Payment: Contractor shall submit invoices monthly and payable within thirty (30) days after receipt of invoice from Contractor,
- 6) GCDWR consumes an annual average of the following chemicals:

## **COMMODITY OF CHEMICAL, USAGE & LOCATION**

### McFARLAND CREEK WWTP, 17630 CHAGRIN RIVER RD, CHAGRIN FALLS, OH 44022

\*Sodium Hypocrite (12.5% solution): 9,900 gal/year  
Delivered in 275 gallon pump off tote, (loading dock and forklift available)

\*Hydrochloric Acid (20° Baume Solution): 1,100 gal/year  
Delivered in 275 gallon pump off tote, (loading dock and forklift available)

\*Aluminum Sulfate: 48,000 gal/year  
Delivered in 4,000 gal. Tanker Truck (product must be pumped off)

### GCDWR MAINTENANCE GARAGE, 12550 MERRITT ROAD, CHARDON, OH 44024

\* Ferric Chloride: 3,700 Gallons or (68) 55 gallon drums/year,  
Typically 20 at a time (loading dock and forklift available)

### AUBURN CORNERS WWTP, 17915 RAVENNA RD. AUBURN, OH 44023

\* Ferric Chloride: 3,000 gal. / Year  
Bulk delivery by a straight truck/ tanker, 300 gal/load (NO SEMI ACCESS!)

Bidder proposed chemical amounts must include a 10% per year increase for each year of the contract; this will ensure that sufficient funding capacity exists for possible increased chemical demand at our facilities. When the contract is awarded, it will clarify that the contract may be increased by the County upon written notice to the Contractor or decreased as deemed necessary by the County. The County is not required to notify the Contractor of any decrease.

Ease of access, roads and workspace within/at these three locations vary. Large vehicles may not be able to access all sites - please contact GCDWR to coordinate site visits before bidding on this contract.

**Geauga County Department of Water Resources  
Chemical Provider  
McFarland Creek WWTP, GCDWR Maintenance Garage, Auburn Corners WWTP**

Company Information:

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_

\_\_\_\_\_

Contact Person: \_\_\_\_\_

Phone Number: \_\_\_\_\_

Email Address: \_\_\_\_\_

Federal Tax ID: \_\_\_\_\_

**TOTAL BID:**

Bidder should outline cost per gallon for all chemicals listed in the specifications, and transportation expenses separately if necessary; an excel spreadsheet is sufficient.

**YEAR 1 (1/1/21 to 12/31/21): \$**\_\_\_\_\_

**YEAR 2 (1/1/22 to 12/31/22): \$**\_\_\_\_\_

**YEAR 3 (1/1/23 to 12/31/23): \$**\_\_\_\_\_

**TOTAL \$**\_\_\_\_\_

The contractor will be required to supply the following items if awarded the contract:

- \* Certificate of Insurance (\$500,000 property damage, \$1 Million general liability)
- \* Workers Compensation Certificate
- \* Certificate of Personal Property Tax
- \* Non-Collusion Affidavit
- \* Affidavit in Compliance w/Section 3517.13 of the Ohio Revised Code