

## CITY OF WADSWORTH, OHIO

### SPECIFICATIONS FOR CHEMICALS

- W-1 HYDROFLUOSYLICIC ACID (25%) : To be delivered to the City of Wadsworth Water Treatment Plant, 365 Broad Street (Rear) in 55 gallon returnable drums. The City will use approximately 65 drums (3,500 Gallons) per year. The unit price bid shall be the cost per gallon net and shall be F.O.B. Water Treatment Plant, 365 Broad Street (Rear), Wadsworth, Ohio 44281.
- W-2 PEBBLE LIME: To be delivered in bulk to the City of Wadsworth Water Treatment Plant, 365 Broad Street (Rear), in truck load shipments of approximately 24 tons. The lime must be blown into elevated storage tanks at the site. The City will use approximately 550 tons per year. The lime shall be high quality, high calcium, general purpose lime with "quick slaking" properties and meet AWWA Standard B202-65 for quicklime. Each bidder shall submit a chemical analysis of their product with their bid.
- W-4 SODIUM HYPOCHLORITE: To be delivered to the tertiary building of the City of Wadsworth Wastewater Treatment Plant, Airport Drive in 500 gallon shipments, minimum contents 15% NaOCl solution
- W-3 CHLORINE GAS CYLINDERS (150 Lbs.): To be delivered to the City of Wadsworth Water Treatment Plant, 365 Broad Street (Rear) in 150 Lb. gas cylinders. Each cylinder shall contain 150 lbs. Liquid Chlorine. Each shipment will be for 5 cylinders. The City will use approximately 15,000 Lbs. per year
- W-6 ZINC ORTHOPHOSPHATE (PO4-36% ZnCL 12%): To be delivered to the City of Wadsworth Water Treatment Plant, 365 Broad Street (Rear) in 55 gallon returnable drums. The City will use approximately 27 drums (1,500 Gallons) per year. Each shipment will be four (4) drums or less.
- W-7 POLYMER: To be delivered to the sludge building of the City of Wadsworth Wastewater Treatment Plant, 1015 Airport Drive in 270 gallon tote shipments, minimum contents. Cationic polyacrylamide emulsion specification. Bidders are expected to perform on-site testing to determine proper polymer solution. Bid should include supporting documentation of tests and include cost per pound, projected solids content of cake, projected feed rates and projected cost per dry ton based on said tests.

**CITY OF WADSWORTH, OHIO**

**PROPOSAL FOR CHEMICALS  
DELIVERED PRICES MUST INCLUDE ALL FUEL AND FREIGHT CHARGES**

CHEMICALS:

W-1	3500 Gal. 25% Hydrofluosilicic Acid	Unit Price per gallon	_____
		Drum deposit	_____
W-2	550 Tons – Pebble Lime	Unit Price per Ton	_____
W-3	15,000 lbs. – Chlorine Gas (150 lb. cylinders)	Unit Price per CWT	_____
W-4	1500-2000 Gallons Sodium Hypochlorite 15% NaOCl solution	Unit Price per 500 gal	_____
W-6	1,800 Gal Zinc Orthophosphate (PO4-36%ZnCl-12%	Unit Price per gallon	_____
		Container deposit	_____
W-7	3000 Gallons Polymer	Cationic polyacrylamide emulsion	
		Unit Price 270 gallon tote	_____
		Container deposit	_____

The signer of this Proposal as Bidder declares that he has carefully examined this advertisement and specifications herein contained and he proposes and agrees that if this Proposal is accepted, he will Contract with the City of Wadsworth, Ohio, to furnish and deliver the material bid in accordance with the advertisement and specifications as set forth herein.

Signature of Bidder

By _____	_____
Name	Title
_____	_____
Printed Name	Printed Business Name

Business Address of Bidder \_\_\_\_\_  
\_\_\_\_\_

Dated at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2011

NOTE: This Proposal sheet must be signed by the Bidder. If firm or corporation, name, followed by the name of person authorized to sign said bid, stating his title or position with the firm or corporation; if partnership, sign partnership name by one of partners.

Phone Number \_\_\_\_\_ Fax Number \_\_\_\_\_