

## **ITEM A**

### **HYDROFLUOSILICIC ACID**

#### **SPECIFICATIONS AND BIDDING INFORMATION**

**BIDS CLOSE 3:00PM DECEMBER 6, 2022**

1. Items A (Hydrofluosilicic Acid), B (Liquid Chlorine) and C (Phosphate Inhibitor) must be bid together and the bid will be based on the grand total of approximately 44,000 pounds of Hydrofluosilicic Acid, 18,000 pounds of Liquid Chlorine, and 3,600 gallons of Phosphate Inhibitor. Bids for only one or two of Items A, B and C will not be considered.
2. Chemical Bids shall cover the City Water Department's requirements of Hydrofluosilicic Acid, Liquid Chlorine, and Phosphate Inhibitor for the period beginning January 1, 2023, and ending December 31, 2023.
3. Prices shall be quoted on bulk lots. Bidder shall quote price per 100 pounds, delivered to the Water Treatment Plants throughout the City.
4. The Hydrofluosilicic Acid solution shall contain an average of 25 percent Hydrofluosilicic Acid by weight.
5. The Hydrofluosilicic Acid furnished will be used in the fluoridation of the City's water supply and must meet the requirements of the Minnesota Department of Health.
6. Each order will be for approximately 300 gallons (3,000 pounds).
7. Successful bidder shall deliver Hydrofluosilicic Acid independently after the City shows the driver the locations for the first delivery.
8. Successful bidder will maintain existing chemicals feed equipment for cost of parts only.