

**PROPOSAL**

**PROPOSER** warrants through its proposal that items offered conform in every way to the specifications.

Proposal of \_\_\_\_\_, (hereinafter called "**PROPOSER**"), organized and existing under the laws of the State of \_\_\_\_\_, doing business as \_\_\_\_\_,\* to the CITY OF THE DALLES, OREGON, (hereinafter called "**CITY**").

In compliance with City's advertisement for proposals, **PROPOSER** hereby proposes to provide the following water treatment chemical(s) at the unit prices specified, FOB to destination:

\* Insert "a corporation", "a partnership", or "an individual", as applicable.

**TREATMENT CHEMICALS TO BE SUPPLIED**

Items 1 through 7 will be ordered by, and delivered to:  
**WICKS WATER TREATMENT PLANT**  
6780 Reservoir Road  
The Dalles, OR 97058

Item 4 will be ordered by the  
**WATER DISTRIBUTION DIVISION**  
and delivered to:

Lone Pine Well  
Intersection of I-84 and HWY 197  
The Dalles, OR 97058

Marks Well  
2254 Skyline Road (off Mt. Hood Street)  
The Dalles, OR 97058

Jordan Well  
903 West 13<sup>th</sup> (corner of W13th and Jordan Street)  
The Dalles, OR 97058

Riverside Well  
2800 River Rd.  
The Dalles, OR 97058

**Separate Purchase Orders may be set up for ordering by each of the two Divisions.**

**1. Sodium silicofluoride  
(Sodium fluorosilicate)**

Price per Hundred Weight (CWT)				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual

Product must meet or exceed the current AWWA Standard B702-24 for sodium fluorosilicate. Purity = 60% F ion. Granular. Purchased in 1,000-kg pallet lots, 25-kg bags; approx. 5,000 kilograms per year

## 2. Activated carbon, powdered

Product must meet or exceed the current AWWA Standard B600-24 for powdered activated carbon. Powdered (for cyanotoxin removal, and taste and odor control). Purchased in 2,500-lb lots, 50-lb bags; approx. once per year

Price per Hundred Weight (CWT)				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual

## 3. Aluminum chlorohydrate

Liquid only.  $\text{Al}_2(\text{OH})_x\text{Cl}_{6-x}$  Aluminum chlorohydrate = 50% or bench tested proprietary blends. Minimal trace metals contamination will be tolerated. No recycled or reclaimed products will be allowed. Sample analytical results for US-

EPA Primary Metals required. Only NSF-60, bench tested and plant pilot run tested products; currently limited to: M-1883 (NSP-5), CC-2000, Suma Clear 803-B or Suma Clear 1000. Quote per wet pound (and equivalent price per gallon). 2,000 to 4,000 gallon deliveries. Annual use approx. 15,000 gallons.

*Note: Load limitations on the County access road may affect order quantity. Contact Tyler Mitchell for details.*

Price per Wet Pound				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual
Equivalent price per gallon				

## 4. Sodium hypochlorite, 12.5%

a. Product must meet or exceed the current AWWA Standard B300-24 for Sodium hypochlorite

b. Not less than 12.5% available chlorine

c. pH > 11

d. 0.1 – 0.4 wt% excess caustic

e.  $\text{Ni}^{2+}$  and  $\text{Cu}^{2+}$  < 0.05 mg/L

f. Iron < 0.5 mg/L

g. Specific gravity > 1.14

h.  $\text{ClO}_3^-$  concentration < 1.5 g/L

i. Filtered

j. Delivery within 72 hours of manufacture

k. Mini-bulk shipments of 100 – 300 gallons to Lone Pine and Marks Wells, and 300 - 1,200 gallons to Wicks WTP; estimated use of ~20,000 gallons per year. To be quoted per CWT of available chlorine and equivalent price per gallon.

*Note: Load limitations on the County access road may affect order quantity. Contact Tyler Mitchell for details..*

Price per CWT of Available Chlorine				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual
Equivalent price per gallon				

## 5. Sodium polyphosphate

Product must meet or exceed the current AWWA Standard B502-23 for sodium polyphosphate.

No Sodium Hexametaphosphate.

Liquid product to be 32 – 40% phosphate as received. Products with heavy metals as binders are not acceptable. Quoted product must have a minimum three years' experience in Municipal Potable Water Treatment and be formulated from food grade phosphate materials (verification to be provided upon request). To be quoted "per CWT of phosphate ( $\text{PO}_4$ )" and the equivalent price per 55-gallon drum. Proposals must specify any drum deposits or charges which may apply. To be purchased in 55-gallon drums by 16 drum lots; approx. 5 lots per year.

Price per CWT of Phosphate ( $\text{PO}_4$ )				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual
Equivalent price per 55 gallon drum				

## 6. Phosphoric Acid

Product must meet or exceed the current AWWA Standard B507-23 for phosphoric acid. Product to be 75%, food grade phosphoric acid. To be quoted per CWT of 75% phosphoric acid product and equivalent price per 55-gallon drum. Proposals must specify any drum deposits or charges which may apply. To be purchased in 55-gallon drums, 1-4 drums per year.

Price per CWT of 75% Phosphoric Acid				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual
Equivalent price per 55 gallon drum				

## 7. Sodium hydroxide, 25% (Caustic soda, 25%)

Product must meet or exceed the current AWWA Standard B501-19 for 25% sodium hydroxide (NaOH-caustic soda). The liquid sodium hydroxide supplied shall contain no soluble material or organic substances in quantities capable of producing deleterious or injurious effects on the health of those consuming water that has been treated properly with the sodium hydroxide. To be purchased by IBC Tote of approximately 300 gallon volume/tote. One to two totes per year. Empty totes shall be returnable to the vendor. Bid should detail the refundable cost of the tote deposit.

Price per pound				
1 <sup>st</sup> Qtr	2 <sup>nd</sup> Qtr	3 <sup>rd</sup> Qtr	4 <sup>th</sup> Qtr	Annual
Equivalent price per gallon				

### **\*\*\*Please take special note of the following proposal requirements\*\*\***

1. **ALL CHEMICALS SUPPLIED AND QUOTED IN PROPOSALS ARE TO BE NSF-60 LISTED FOR DRINKING WATER TREATMENT OR THE UL EQUIVALENT**
  - b. **PDFs of, or links to, literature defining the products on which proposals are made must be submitted along with**
    - i. **product SDS information and**
    - ii. **evidence of NSF-60 listing or the UL equivalent.**
2. **ALL CHEMICALS SUPPLIED AND QUOTED IN PROPOSALS ARE TO BE F.O.B. DESTINATION**
3. **Typical lead-time from ordering to delivery should be stated in the proposal.**
4. **Delivery/fuel surcharges shall be stated.**
5. **No less than quarterly price protection must be provided in the prices quoted in the proposals and must be defined as such in each proposal.**

---

---

By submission of this Proposal each **PROPOSER** certifies, and in the case of a joint Proposal each party certifies as to his own organization, that this Proposal has been arrived at independently, without consultation, communication, or agreement as to any matter relating to this Proposal with any other **PROPOSER** or with any competitor.

**PROPOSER** hereby agrees to commence supply of the chemicals under this Proposal as specified in the Requirements Contract.

**PROPOSER** in supplying this Proposal acknowledges the receipt of the Contract Document package.

\_\_\_\_ Resident Proposer

\_\_\_\_ Non-Resident Proposer

Proposal Term: \_\_\_\_\_

Dated: \_\_\_\_\_

\_\_\_\_\_  
Firm Name

\_\_\_\_\_  
Address

By: \_\_\_\_\_

\_\_\_\_\_  
City, State, Zip

\_\_\_\_\_  
Name

\_\_\_\_\_  
Telephone

\_\_\_\_\_  
Title

License Number (if applicable):

Date: \_\_\_\_\_

**PROJECT:**    **CONTRACT NO. 2025-007: ANNUAL WATER TREATMENT CHEMICAL PROPOSALS**