



INVITATION TO BID

BID #2010-05 WATER PLANT CHEMICALS

The City of Edinburg, Texas is soliciting sealed separate bids for the above referenced as requested by the Utility Department. The bid shall be received no later than **3:00 p.m., Monday, September 28, 2009.** Any bid received after the time set for opening will be returned to bidder unopened. Bidder(s) must provide an original and shall be addressed to:

CITY OF EDINBURG
C/O CITY SECRETARY
415 W. UNIVERSITY DRIVE
P.O. BOX 1079
EDINBURG, TEXAS 78540-1079

Bids must be submitted in an envelope sealed with tape and prominently marked on the lower left hand corner of the bid envelope with corresponding bid number and title. All bids will be opened and publicly read aloud at the above designated time at the City of Edinburg (New City Hall) Conference Room, 1st Floor, located at 415 W. University Drive, Edinburg, Texas. Bids sent via facsimile shall not be accepted.

The City of Edinburg reserves the right to accept or reject bids submitted, waive formalities in bidding, accept the bid deemed most advantageous to the City of Edinburg, and to hold the bids for a period of ninety (90) days without taking action thereon. If you have any questions or require additional information regarding this bid, please contact Mr. Antonio Leal, Water Plant Superintendent, at (956) 388-8220.

If you choose not to submit a bid and would like to remain on the City of Edinburg bidder's list for future bids, you must respond in writing.

Sincerely,

Lorena Fuentes, Purchasing Agent



INVITATION TO BID

ASSIGNED BID NO.: 2010-05

BID TITLE: Water Plant Chemicals

CLOSED DATE & TIME: September 28, 2009 @ 3:00 PM SPECIFICATIONS ATTACHED XX

DELIVER SEALED BID TO: **CITY OF EDINBURG** ADDENDUM ONLY _____
C/O CITY SECRETARY
415 W. UNIVERSITY DRIVE
P.O. BOX 1079
EDINBURG, TEXAS 78540

Quotations are requested for furnishing materials or services described below in accordance with terms set forth herein.

ITEM	QUANTITY	DESCRIPTION OF GOODS OR SERVICES	UNIT PRICE	AMOUNT
1	175 con.	NSF Chlorine Gas (1 ton container)	\$ _____ /con.	\$ _____
2	18 cyls.	NSF Chlorine Gas (150 lb Cylinders)	\$ _____ /cyls.	\$ _____
3	18 cyls.	Nitrogen, Compressed (150 lb Cylinders)	\$ _____ /cyls.	\$ _____
4	15,000 gal.	Liquid Ammonia Sulfate (4,500 gallons Minimum Shipment)	\$ _____ /gals.	\$ _____
5	5,000 lbs	Copper Sulfate (LARGE CRYSTAL) month supply	\$ _____ /lbs.	\$ _____
GRAND TOTAL				\$ _____
Specify:				
Delivery Time: _____				
Emergency Response Time: _____				
<p>Note: The City reserves the right to consider each chemical as a separate bid and award all or individually, whichever may be more advantageous to the City.</p> <p>The City reserves the right to <u>increase</u> or <u>decrease</u> the quantities of each group depending on availability of funds. Quantities estimated are approximate, based on projected usage during a twelve (12) month period. The unit bid prices acquired for this contract are to remain the same for a period of one (1) year, or as otherwise specified, whether the City buys more or less than the estimated quantities of the product bid. The City however guarantees that the amount of the product will not be increased or decreased more than 25% without the consent of the vendor.</p>				

GENERAL CONDITIONS & INSTRUCTIONS – READ CAREFULLY

1. The bids must be submitted on this form only.
2. The City reserves the right to accept or reject any or all bids, waive formalities, and accept the bid deemed most advantageous to the City.
3. The City reserves the right to award the bid to the lowest responsible bidder.
4. Prices must be itemized.
5. All quotations must be F.O.B. Edinburg and include all costs for delivery and packaging.

Delivery time shall be specified by the bidder. Failure to state a firm delivery date will make an incomplete bid. Delivery time will be one of the determining factors in selecting the best bid. However, if the delivery time is not met when stated, upon notification of the same, the City may allow a ten-day grace period for delivery. If delivery is not met after the ten-day grace period allowed, the City of Edinburg reserves the right to completely cancel order and to revoke and render void the purchase order previously issued for same.

6. In cases of discrepancy between the unit price and the extension, the unit price will be taken.
7. All bids must be signed by an authorized representative.
8. Envelope containing this bid **must** be marked with **Bid No. and Bid Title** from Page 1 and sealed with tape.
9. Bid guarantee (if applicable) must be submitted with bid.
10. Any bid received after the time set for opening will be returned to bidder unopened.
11. This bid tabulation shall constitute a binding contract subject to acceptance by the City.
12. Special reference is made to bid specifications (if attached) for other conditions and instructions.
13. Failure to adhere or comply with the above general conditions and instructions will cause the bid to be rejected.

In compliance with the invitation for bid, and subject to all conditions thereof, the undersigned offers, and agrees, if this bid be accepted within 90 days from **time of closing**, to furnish any or all of the items or render such services upon which prices are quoted in accordance with the bid specifications applying, and at the price set opposite each item.

For bid inquiries, please call the Purchasing Agent at (956) 388-8204, Extension 8970.

DATE: _____

BID PRICE: _____

DELIVERY DATE: _____

BIDDER NAME: _____

AUTHORIZED SIGNATURE: _____

TITLE: _____

MAILING ADDRESS: _____

TELEPHONE NO.: _____

E-MAIL ADDRESS: _____

FEDERAL ID #: _____

CITY OF EDINBURG
SPECIFICATIONS FOR WATER PLANT CHEMICALS

GENERAL CONDITIONS:

1. Quantities estimated are approximate, based on projected usage during a twelve (12) month period. However, the City may choose to order more or less of the product bid than the estimated amounts. The unit bid prices acquired for these contracts are to remain the same whether the City buys more or less than the estimated quantities of the product bid. The City however guarantees that the amount of the product will not be increased or decreased more than 25% without the consent of the vendor.
2. Price quote per pound, gallon, container, and/or cylinder shall be specified by bidder. **The prices quoted shall prevail for a contract period of twelve (12) months, or as otherwise specified, from time of acceptance and issuance of a Purchase Order.**
3. **Bid price shall be F.O.B. Edinburg, Texas, and include deposit, rent, and demurrage charges for containers, cylinders, and/or tanks, if any. The City will not be responsible for any additional costs not included in the bid price.**
4. **Super fund tax, hazardous handling charge, fuel surcharge, or other environmental charge shall be included in the bid price, or specified as an addendum. The City will not be responsible for any additional costs not included in the bid price.**
5. **A written emergency response plan must be submitted, that includes but is not limited to emergency contacts: Name, Title, and 24-hour phone numbers; specific actions, public informing procedures, health care, and emergency response time. Delivery time and emergency response time shall also be specified by the bidder, and it will be a determining factor in awarding the bid.**
6. Bidder shall list on a separate sheet, any variations from, or exceptions to, the conditions and specifications of these bids. This sheet shall be labeled "**Exemptions to Bid Conditions and Specifications**" and shall be attached to the bid form.
7. The City reserves the right to consider each chemical as a separate bid and award all or individually, whichever may be more advantageous to the City.
8. The undersigned hereby certifies that he/she understands all the above and attached specifications, has read them carefully, and shall deliver and furnish all articles or services specified in these specifications.

DATE: ____/____/____

AUTHORIZED SIGNATURE: _____

TITLE: _____

NSF CHLORINE - SPECIFICATIONS:

1. Estimated twelve (12) months requirement of NSF Chlorine for the Water and Wastewater Treatment Plants.

**175 Tons - (350,000 lbs.) NSF Chlorine (8,000 lbs. Minimum Shipment)
18 (150 lb. Cylinder) NSF Chlorine (300 lb. Minimum Shipment)**

2. Product must be compressed liquid gas contained in approved one-ton or 150 pound containers.
3. Product must be approximately 100% chlorine strength.
4. **Contractor agrees to allow the City of Edinburg Treatment Plants and its facilities an overall inventory of Nineteen (19) 1-Ton Containers and Six (6) 150 lb. cylinders on site at all times. Breakdown: Eight (8) 1-Ton Containers at the West Edinburg Water Plant – 1752 South Mon Mack Road, Five (5) 1-Ton Containers at the Downtown Water Plant – 500 East Mahl, Two (2) 1-Ton Containers at the Raw Water Pump Station #1 – 905 Pin Oak Road, Four (4) 1-Ton Containers at the Wastewater Treatment Plant – 1202 North “M” Road, Four (4) 150 lb. cylinders at the Faysville Water Tower – 12610 North Highway 281, and Two (2) 150 lb. cylinders at the East Canal – Freddy Gonzalez & 17th Street, Edinburg, Texas 78539.**
5. Contractor agrees to deliver additional 1-ton containers and 150 lb. cylinders as needed within a period of three (3) calendar days after notification by telephone.
6. All 1-ton containers, 150 lb. cylinders and their contents delivered by Contractor shall meet all applicable Federal and/or State Laws and safety requirements.
7. Product must be acceptable to the **Texas Commission on Environmental Quality (TCEQ)** and must conform to **American National Standards Institute/ National Sanitation Foundation (ANSI/NSF) Standard 60** for potable water treatment. **Certification for ANSI/NSF Standard 60** must accompany bid quote.
8. Neither the Contractor nor his employees engaged in the delivery and off-loading of the containers/cylinders shall be considered employees of the City. The method and manner of performance of such undertakings shall be under the exclusive control of the contractor’s delivery personnel. The City shall have the right of inspection of said undertakings at any time.
9. Contractor agrees to carry adequate public liability insurance and further agrees to indemnify and hold the City harmless of any form and from any and all losses, damages or claims arising out of or in any way connected with any injury or injuries to any employee or employees of Contractor and from any claims of any other persons for injuries, losses or damages sustained at, around, or in connection with the work which is attributable to the Contractor.

ULTRA PURE NITROGEN - SPECIFICATIONS:

1. Estimated twelve (12) months requirement of Ultra Pure Nitrogen for the Water Treatment Plant.

18 (150 lb. Cylinder) Nitrogen Gas (300 lbs. Minimum Shipment)

2. Product must be compressed gas contained in approved containers.
3. Product must be 100% Ultra Pure Nitrogen strength.
4. Product must be acceptable to the **Texas Commission on Environmental Quality (TCEQ)**.
5. A seven (7) day supply of Ultra Pure Nitrogen must be on hand at all times: therefore, it will be necessary to maintain an extra container.
6. Approximately one (1) container will be in use at all times and approximately two (2) full containers must be in stock.

**LIQUID AMMONIUM SULFATE
MINIMUM SPECIFICATIONS**

1. Estimated **twelve (12) month** requirement of NSF Liquid Ammonium Sulfate for the Water Treatment Plant.

15,000 Gallons (Estimated) NSF Liquid Ammonium Sulfate (4,500 gals Minimum Shipment)

2. Must conform to **American National Standards Institute/National Sanitation Foundation Institute Standard for Drinking Water Treatment Chemical – Health Effects, ANSI/NSF 60; shall be furnished with bid documents.**
3. Must conform to **American National Standards Institute/American Water Works Association Standard for Ammonium Sulfate ANSI/AWWA B302-95 or the most current standard.**
4. The Liquid Ammonium Sulfate Solution shall be made at the manufacturer's or supplier's site such that a homogeneous, well-mixed product is received at the City's location.
5. The **Material Safety Data Sheet (MSDS)** shall be furnished with bid documents.
6. Will be used as a source of ammonia in the formation of chloramines to disinfect the treated water.
7. The physical and chemical properties of the Liquid Ammonium Sulfate shall be as follows:
 - Colorless to slightly yellow liquid
 - Slight ammonia odor
 - Complete solubility in water
 - Specific gravity of 1.20 – 1.23
 - pH of 4.8 – 7.5
 - Molecular Weight of 132.13
 - Density of 10 – 10.25
 - Ammonium Sulfate 30.0 – 40.0 % WT

COPPER SULFATE (LARGE CRYSTAL) - SPECIFICATIONS:

1. Estimated twelve (12) month requirement of Copper Sulfate (**Large Crystal**) for the Water Treatment Plant.

5,000 lbs. - Copper Sulfate (LARGE CRYSTAL) (BULK ORDER)

2. Product must be of a **LARGE CRYSTAL SIZE** and odorless.
3. Product must be able to control algae growth in the raw water reservoir with a minimum water temperature of 60° Fahrenheit.
4. Product must have active ingredient of at least 99% copper sulfate.
5. Product must be acceptable to the **Texas Commission on Environmental Quality (TCEQ)** and must conform to **American National Standards Institute/ National Sanitation Foundation (ANSI/NSF) Standard 60** for potable water treatment.
6. **Certification for ANSI/NSF Standard 60** must accompany bid quote.
7. Product must be soluble in water.
8. Product must be in sealed container equal to fifty (50) pounds.