CITY OF Santa Fe WATER DIVISION Buckman Direct Diversion (BDD)

"REQUEST FOR BID" '17/36/B

BDD Water Treatment Chemicals:

- Ferric Chloride
- Sodium Hydroxide
- Zinc Orthophosphate
- Sulfuric Acid
- Liquid Oxygen

- Sodium Hypochlorite
- Hydrofluorosilicic Acid
- Calcium Thiosulfate
- Polymer

BID #'17/36/B

BID DUE:

June 12, 2017 2:00 P.M. PURCHASING OFFICE

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- 1. Instructions Relating to Local Preference Certification Form
- 2. Local Preference Certification Form
- 3. Resident Veterans Preference
- 4. Minimum Wage

ADVERTISEMENT FOR BIDS BID # '17/36/B

Bids will be received by the City and will be delivered to City, Purchasing Office, until 2:00 P.M. local prevailing time, June 12, 2017. Any bid received after this deadline will not be considered. This bid is for the purpose of procuring:

WATER TREATMENT CHEMICALS

FOR THE WATER TREATMENT PLANT

The chemicals covered by this bid request include one or more of the following water treatment chemicals:

- Ferric Chloride
- Sodium Hydroxide
- Zinc Orthophosphate
- Sulfuric Acid
- Liquid Oxygen

- Sodium Hypochlorite
- Hydrofluorosilicic Acid
- Calcium Thiosulfate
- Polymer

The bidder's attention is directed to the fact that all applicable Federal Laws, State Laws, Municipal Ordinances, and the rules and regulations of all authorities having jurisdiction of said item shall apply to the bid throughout, and they will be deemed to be included in the bid document the same as though herein written out in full.

The City is an Equal Opportunity Employer and all qualified applicants will receive consideration for employment without regard to race, color religion, sex, sexual orientation or national origin. The successful bidder will be required to conform to the Equal Opportunity Employment regulations.

Bids may be held for sixty (60) days subject to action by the City. The City reserves the right to reject any or all bids in part or in whole. Bid packets are available by visiting the BDD Project website (www.bddproject.org), or visit the Business link on the City's website

ATTEST:	
Purchasing Officer	
Received by the New Mexican on:	05/01/17
To be published on: 05/05/17	
Received by the Albuquerque Journa	I on: <u>05/01/17</u>
To be published on: 05/05/17	

BID SCHEDULE

BID # '17/36/B

1. ADVERTISEMENT May 5, 2017

2. ISSUANCE OF BID'S May 5, 2017

3. RECEIPT OF BID: June 12, 2017

At 2:00 P.M. local prevailing time

Purchasing Office Address: 2651 Siringo Road Bldg. H

Santa Fe, NM 87505 (505)955-5711

4. RECOMMENDATION OF AWARD TO BDD BOARD:

July 5, 2017

DATES OF CONSIDERATION BY BDD BOARD ARE TENTATIVE AND SUBJECT TO CHANGE WITHOUT NOTICE.

INFORMATION TO BIDDERS

1. RECEIPT AND OPENING OF BIDS

The City (herein called "City"), invites bids on the form attached hereto, all blanks of which must be appropriately filled in. Bids will be received by the City Purchasing Office until **2:00 P.M. local prevailing time, June 12, 2017.** At this time the City Purchasing Director will publicly open and read bid(s) aloud.

Two bids shall be submitted in a sealed envelope, addressed to the Purchasing Office,. No late bids will be accepted whether hand delivered, mailed or special delivery. Do not rely on "overnight delivery" without including some lead-time. "Overnight delivery" will be determined to be non-responsive if delivered late, no matter whose fault it was. It is recommended that extra days be included in the anticipated delivery date to ensure delivery is timely. The Purchasing Office is closed 12:00 p.m. to 1:00 p.m. The outside of the envelope should clearly indicate the following information:

Bid number: '17/36/B

Title of the bid: Water Treatment Chemicals

Name and address of the bidder:

The Owner may consider informal any bids not prepared and submitted in accordance with the provisions hereof and may waive any informalities or reject any and all bids. Any bid received after the time and date specified shall not be considered. No bidder may withdraw a bid within 60 days after the actual date of the opening thereof.

2. PREPARATION OF BID

All blank spaces for bid prices must be filled in, ink or type written. If the bid is forwarded by mail, the sealed envelope containing the bid must be enclosed in another envelope addressed as specified in the bid form. No alternate bids will be considered unless preapproved (5) five days prior to the bid opening date by Purchasing Officer.

3. **BID SECURITY**

None required.

4. LIQUIDATED DAMAGES FOR FAILURE TO ENTER INTO CONTRACT

Liquidated damages are not applicable to this bid.

5. **ADDENDA AND INTERPRETATIONS**

No oral interpretations of the meaning of the specifications or other pre-bid documents will be binding. Oral communications are permitted in order to make an assessment of need for an addendum. ANY QUESTIONS CONCERNING THE BID SHOULD BE ADDRESSED PRIOR TO BID OPENING DATE.

Every request for such interpretations should be in writing addressed to Purchasing Officer, and to be given consideration must be received at least (5) five days prior to the date fixed for the opening of bids.

Any and all such interpretations and any supplemental instructions will be in the form of written addenda to the specifications which, if issued, will be delivered to all prospective bidders not later than three days prior to the date fixed for the opening of the bids. Failure of any bidder to receive any such addendum or interpretations shall not relieve such bidder from any obligation under his bid as submitted. All addenda so issued shall become part of the contract documents.

The City reserves the right to not comply with these time frames if a critical addendum is required or if the proposal deadline needs to be extended due to a critical reason in the best interest of the City.

6. **POWER OF ATTORNEY**

Attorneys-in-fact who sign bid bonds or contract bonds must file with each bond a certified and effectively dated copy of their power of attorney.

7. LAWS AND REGULATIONS

The bidders attention is directed to the fact that all applicable Federal Laws, State Laws, Municipal Ordinances, and the rules and regulations of all authorities having jurisdiction over said item shall apply to the bid throughout, and they will be deemed to be included in the bid document the same as though herein written out in full. In particular bidder is notified that criminal laws shall apply prohibiting bribes, gratuity and kick-backs.

8. **METHOD OF AWARD**

The award of the purchase agreement will be made to that vendor who meets or exceeds all specifications and provides the lowest total bid amount. However, delivery date, availability of stock, and complete analysis and comparison of specification details along with past experience of the City with similar or related units, will be weighed in making a final decision of award.

No important deviation from the terms of this specification is acceptable. It is understood and agreed that the City reserves the right to reject any and all bids, as authorized by law, and to award to other than the lowest bidder at its discretion, provided that it is in the best interest of the City, if the CITY PURCHASING MANUAL and pertinent State Statutes are thereby served.

9. **PUBLIC INFORMATION**

All portions of the bid submittals will become public information. Proprietary information may be marked confidential; however, the City Purchasing Officer will make the final determination as to whether the portion of the bid is legitimately confidential information. Sections to be confidential should be clearly marked as such and readily separable from rest of the bid. In no case will a request for the entire bid to be confidential be considered.

10. **BRAND NAMES**

All brand names specified in this bid are to imply "or equal." Bidder should include enough information with the bid submitted so this determination can be made. The determination of the Purchasing Officer will make the final determination as to whether the portion of the bid

is legitimately confidential information. Sections to be confidential should be clearly marked as such and readily separable from rest of the bid. In no case will a request for the entire bid to be confidential be considered.

11. TAX EXEMPT

The City is tax exempt for state gross receipts taxes for the procurement of tangible personal property, but not for labor or services. A tax exempt certificate will be issued upon written request to the Purchasing Office.

12. <u>COMPLIANCE WITH CITY'S MINIMUM WAGE RATE ORDINANCE (LIVING WAGE ORDINANCE)</u>

A copy of the City of Santa Fe Ordinance No.2003-8, passed by the Santa Fe City Council on February 26, 2003 is attached. The proponent or bidder will be required to submit the proposal bid such that it complies with the ordinance to the extent applicable. The recommended contractor will be required to comply with the ordinance to the extent applicable, as well as any subsequent changes to the Ordinance throughout the term of this contract.

13. **RESIDENT and LOCAL PREFERENCE**

INTENT and POLICY

The city recognizes that the intent of the state resident preference statute is to give New Mexico businesses and contractors an advantage over those businesses, manufacturers and contractors from outside the State of New Mexico. The underlying policy is to give a preference to those persons and companies who contribute to the economy of the State of New Mexico by maintaining businesses and other facilities within the state and giving employment to residents of the state (1969 OP. Att'y Gen. No. 69-42). The city also has adopted a policy to include a local preference to those persons and companies who contribute to the economy of the County by maintaining businesses and other facilities within the county and giving employment to residents of the county.

<u>APPLICATION-IN STATE AND OUT OF STATE BIDDERS</u>

With acknowledgement of this intent and policy, the preference will only be applied when bids are received from in-state and county businesses, manufacturers and contractors that are within 5% of low bids received from out-of-state businesses, manufacturers and contractors (13-1-21 (A) –1-21 (F) and 13-4-2 (C) NMSA 1978).

To be considered a resident for application of the preference, the in-state bidder must have included a valid state purchasing certification number with the submitted bid.

Thus it is recommended that in-state bidders obtain a state purchasing certification number and use it on all bids, in order to have the preference applied to their advantage, in the event an out-of-state bid is submitted. In submitting a bid, it should never be assumed that an out-of-state bid will not be submitted.

For information on obtaining a state purchasing certification number, the potential bidder should contact the State of New Mexico General Service Department-Purchasing Office (Joseph Montoya Building-1100 S. St. Francis Drive 87505, 827-0472). The process involves a short application and certification by the applicant of the information requested by the state resident preference statute. The certificate is generally issued immediately.

All resident preferences shall be verified through the State Purchasing Office. Applications for resident preference not confirmed by the State Purchasing Office will be rejected. The certification must be under the bidder's business name submitting the bid.

NON-APPLICATION-COMPETING IN-STATE BIDDERS

If the lowest responsive bid and the next responsive bids within 8% of the lowest bid, are all from the state of New Mexico, then the resident preference will not be applied and the state purchasing certification number will not be considered. To be considered an in-state bidder in this situation, the bidders must meet the definition criteria of Chapter 13-1-21 (A) (1) and Chapter 13-4-2 (A) NMSA 1978. After examining the information included in the bid submitted, the City Purchasing Officer may seek additional information of proof to verify that the business is a valid New Mexico Business. If it is determined by the City Purchasing Officer that the information is not factual and the low responsive bid is actually an out-of-state bidder and not a New Mexico business, then the procedures in the previous section may be applied.

If the bidder has met the above criteria, the low responsive "resident" bid shall be multiplied by .95. If that amount is then lower than the low responsive bid of a "non-resident" bidder, the award will be based taking into consideration the resident preference of 5%.

APPLICATION FOR LOCAL PREFERENCE

For the purposes of this section, the terms resident business and resident manufacturer shall be defined as set out in Section 13-1-21 NMSA 1978; the term local as applied to a business or manufacturer shall mean that it maintains a place of business in County, and that:

Principal Office and location must be stated: To qualify for the local preference, the principal place of business of the enterprise must be physically located within the County Geographic Boundaries. The business location inserted on the Form must be a physical location, street address or such. DO NOT use a post office box or other postal address. Principal place of business must have been established no less than six months preceding application for certification.

The PREFERENCE FACTOR for resident and local preferences applied to bids shall be .95 for resident and .92 for local. The local preference for proposals shall be 1.10.

New Mexico Resident Veteran Business Preference: New Mexico law, Section 13-1-22 NMSA 1978, provides a preference in the award of a public works contract for a "resident veteran business". Certification by the NM Department of Taxation and Revenue for the resident veteran business requires the Offeror to provide evidence of annual revenue and other evidence of veteran status.

An offeror who wants the veteran business preference to be applied to its proposal is required to submit with its proposal the certification from the NM Department of Taxation and Revenue and a sworn affidavit.

If an Offeror submits with its proposal a copy of valid and current veteran resident business certificate, 7%, 8%, or 10% of the total weight of all the evaluation factors used in the evaluation of proposal may be awarded.

The local preference or resident business preference is not cumulative with the resident veteran business preference.

Bids for Goods and Services When bids for the purchase of goods or services pursuant to Section 22 are received, the lowest responsive bid received from those bidders in the first category listed below shall be multiplied by the Preference Factor. If the resulting price of that bid receiving the preference is lower than or equal to the lowest bid of all bids received, the contract shall be awarded to that bidder receiving the preference. If no bids are received from bidders in the first category, or if the bid receiving the preference does not qualify for an award after multiplication by the Preference Factor, the same procedure shall be followed with respect to the next category of bidders listed to determine if the bid qualifies for award. The priority of categories of bidders is:

- (1) Local business.
- (2) Resident business.

<u>Proposals for Goods and Services</u> When proposals for the purchase of goods or services pursuant to Section 23 are received, the evaluation score of the proposal receiving the highest score of all proposals from those proponents in the first category listed above shall be multiplied by the Preference Factor. If the resulting score of that proposal receiving the preference is higher than or equal to the highest score of all proposals received, the contract shall be recommended to that proponent receiving the preference. If no proposals are received from proponents in the first category, or if the proposal receiving the preference does not qualify for an award after multiplication by the Preference Factor, the same procedure shall be followed with respect to the next category of proposals listed to determine if a proponent qualifies for award.

Qualifications for Resident Preference No resident business or manufacturer, as defined, shall be given any preference in the awarding of contracts for furnishing goods or services to the city, unless it shall have qualified with the State Purchasing Agent as a resident business or manufacturer and obtained a certification number as provided in Section 13-1-22 NMSA 1978. The certification number must be submitted with its bid for an offeror to qualify for this preference. The Central Purchasing Office shall determine if a resident preference is applicable to a particular offer on a case by case basis.

<u>Qualifications for Local Preference</u> The Central Purchasing Office shall have available a form to be completed by all bidders/proponents who desire to apply for the local preference as a local business. The completed form with the information certified by the offeror must be submitted by the bidders/proponents with their bid or proposal to qualify for this preference.

<u>Limitation</u> No offeror shall receive more than a 5% for resident and 10% for local preference pursuant to this section on any one offer submitted. A bidder may not claim cumulative preferences.

<u>Application</u> This section shall not apply to any purchase of goods or services when the expenditure of federal and/or state funds designated for a specific purchase is involved and the award requirements of the funding prohibit resident and/or local preference(s). This shall be determined in writing by the department with the grant requirements attached to the Purchasing Office before the bid or request for proposals is issued.

Exception The City Council at their discretion can approve waiving the Local Preference requirements for specific projects or on a case by case basis if it is the City's best interest to do so.

New Mexico Resident Preference Number	· (if applicable)
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SPECIAL CONDITIONS

1. **GENERAL**

When the City's Purchasing Officer issues a purchase order document in response to the vendor's bid, a binding contract is created.

2. **ASSIGNMENT**

Neither the order, nor any interest therein, nor claim under, shall be assigned or transferred by the vendor, except as expressly authorized in writing by the City Purchasing Officer's Office. No such consent shall relieve the vendor from its obligations and liabilities under this order.

3. **VARIATION IN SCOPE OF WORK**

No increase in the scope of work of services or equipment after award will be accepted, unless means were provided for within the contract documents. Decreases in the scope of work of services or equipment can be made upon request by the city or if such variation has been caused by documented conditions beyond the vendor's control, and then only to the extent, as specified elsewhere in the contract documents.

4. **DISCOUNTS**

Any applicable discounts should be included in computing the bid submitted. Every effort will be made to process payments within 30 days of satisfactory receipt of goods or services. The City Purchasing Officer shall be the final determination of satisfactory receipt of goods or services.

5. **TAXES**

The price shall include all taxes applicable. The city is exempt from gross receipts tax on tangible personal property. A tax exempt certificate will be issued upon written request.

6. **INVOICING**

- (A) The vendor's invoice shall be submitted in duplicate and shall contain the following information: invoice number and date, description of the supplies or services, quantities, unit prices and extended totals. Separate invoices shall be submitted for each and every complete order.
- (B) Invoice must be submitted to ACCOUNTS PAYABLE and NOT THE CITY PURCHASING AGENT.

7. **METHOD OF PAYMENT**

Every effort will be made to process payments within 30 days of receipt of a detailed invoice and proof of delivery and acceptance of the products hereby contracted or as otherwise specified in the compensation portion of the contract documents.

8. **DEFAULT**

The city reserves the right to cancel all or any part of this order without cost to the city if the vendor fails to meet the provisions for this order, and except as otherwise provided herein, to hold the vendor liable for any excess cost occasioned by the city due to the vendor's default. The vendor shall not be liable for any excess cost if failure to perform the order arises out of causes beyond the control and with the fault or negligence of the Vendor and these causes have been made known to the City in written form within five working days of the vendor becoming aware of a cause which may create any delay; such causes include, but are not limited to, acts of God or the public enemy, acts of the State or of the Federal Government, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, unusually severe weather and defaults of sub-contractors due to any of the above unless the city shall determine that the suppliers or services to be furnished by the sub-contractor are obtainable from other sources in sufficient time to permit the vendor to meet the required delivery schedule. The rights and remedies of the city are not limited to those provided for in this paragraph and are in addition to any other rights provided for by law.

9. **NON-DISCRIMINATION**

By signing this City bid or proposal, the vendor agrees to comply with the Presidents Executive Order No. 11246 as amended.

10. NON-COLLUSION

In signing this bid or proposal, the vendor certifies he has not, either directly or indirectly, entered into action in restraint of full competition in connection with this bid or proposal submittal to the City.

SPECIFICATIONS '17/36/B

Item 1: Ferric Chloride

Liquid Ferric Chloride (FeCl₃) is an orange-brown, acidic, corrosive aqueous solution. The specific gravity of the solution shall be in the range of 1.3 to 1.5. The specific gravity will vary with the FeCl₃ concentration. Concentration may be varied with the season and point of destination to prevent crystallization during cold weather

Ferric Chloride solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight scale device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

LIQUID FERRIC CHLORIDE QUALITY

Total FeCl₃% by weight 28% to 47%

Total iron as Fe 9.6% to 16.2%

Not more than 2.5% of the total iron shall be in the ferrous state.

The free acid, expressed as HCL, shall not exceed 1.0%.

The solution shall not contain more than 0.2% total insoluble matter by weight.

Purchaser may require a sample from each load to check appearance and test specific gravity. Supplier shall furnish a table showing the percentage of ferric chloride for different specific-gravity readings. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must meet ANSI/AWWA Standard Specification B407-05 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 800,000 lbs.	EXCEPTIONS

Item 2: Sodium Hydroxide

Liquid Sodium Hydroxide supplied shall contain approximately 50 percent or 25 percent sodium hydroxide (NaOH). The 50% sodium hydroxide solution begins to crystallize at approximately 54° F and the 25% solution begins to crystallize at approximately 8° F. Concentration shall be varied with the season and point of destination, as per the recipient request, to prevent crystallization during cold weather.

Sodium Hydroxide solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

Purchaser may require a sample from each load to check appearance and test specific gravity. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

LIQUID SODIUM HYDROXIDE QUALITY

Liquid Sodium Hydroxide supplied shall contain approximately 50 percent or 25 percent sodium hydroxide (NaOH) as specified above for seasonal delivery.

Product must meet ANSI/AWWA Standard B501-08 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 600,000 lbs.

EXCEPTIONS

Item 3: Polymer

Polydyne Inc. Clarifloc A-210P Polymer OR Equal

POLYMER solution is to be ordered in 275 Gallon tote quantities. Deliveries will be made to BDD Water Treatment Facility dock area.

Delivery off-loading process will be by fork truck. **Empty used tote containers will have to be removed by Bidder and disposed of.**

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

OTHER POLYMER

Bidders may submit bids based on one or more alternate polymer products provided that the bidder demonstrate the performance of each alternate polymer product(s) at the BDD Water Treatment plant at no additional cost or obligation to the purchaser. The full scale demonstration of the polymer product(s) will be at no cost to the purchaser and will use the purchasers polymer feed and dewatering equipment. The performance criterion for this demonstration is as follows:

- A. The polymer shall be tested in the dewatering of Ferric Chloride flocculated water treatment plant sludge. The conditions and performance requirements shall be as follows:
 - 1. Minimum solids feed rate: 120 gpm at 5.0 percent solids.
 - 2. Maximum hydraulic loading rate: 350 gpm at 2.0 percent solids.
 - 3. Maximum solids loading rate: 3,300 dry pounds per hour.
 - 4. Minimum cake solids: 20 percent.
 - 5. Minimum solids capture: 95 percent of the sludge feed total solids.
 - 6. Maximum polymer dosage as active polymer: 12 pounds per dry ton of solids.
 - 7. Minimum demonstration test run time at steady state: 2 hours continuous.
- B. Percent Solids Capture = $(C/F) \times [(F-E)/(C-E)] \times 100$

Where C = Dewatered sludge total solids in mg/kg

- F*= Feed TS in mg/kg, excluding any dilution flow from polymer solution flow
- E = Centrate total suspended solids (TSS) in mg/kg, excluding any dilution from polymer solution flow.

* Feed refers to sludge feed excluding active polymer and polymer dilution water flow rates.

A polymer may be selected from those demonstrated to be the most cost effective at meeting the above criteria. If selected, the polymer is to be ordered in 275 Gallon tote quantities. Deliveries to be made to BDD Water Treatment Facility plant site. Delivery off-loading process will be by fork truck.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

POLYMER QUALITY

Purchaser may require a sample from each load to check appearance and test specific gravity. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must be certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 25,000 lbs.

EXCEPTIONS

Item 4: Zinc Orthophosphate (ZOP)

Aqueous ZOP solutions are clear and have a slight acid odor.

ZOP solutions are miscible with water in all proportions.

The specific gravity of the solutions will vary depending on the ratio of Zn to PO₄³⁻ and can range from 1.20 to 1.70 at 72⁰ F

Zinc Orthophosphate solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

ZINC ORTHOPHOSATE QUALITY

Purchaser may require a sample from each load to check appearance and test specific gravity. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must meet ANSI/AWWA Standard Specification B506-06 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 30,000 lbs.

EXCEPTIONS

Item 5: Calcium Thiosulfate

Captor® Calcium Thiosulfate or Equal

(Calcium thiosulfate solution) is a non-hazardous liquid with a typical pH of 6.5 - 8.0. The liquid solution is water-white to pale yellow in color and may have a slight odor of fresh concrete. The solution of Captor is considered stable in normal transportation. Solutions range from 20 to 30% strength by weight and weigh 10.0 to 11.0 pounds per U.S. gallon (1.198 to 1.318 gm/cc).

Calcium Thiosulfate solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

CAPTOR Calcium Thiosulfate QUALITY

Purchaser may require a sample from each load to check appearance and test specific gravity. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must be certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 20,000 lbs.

EXCEPTIONS

Item 6: Sulfuric Acid

Sulfuric Acid H₂SO₄

Sulfuric Acid solution is to be ordered in 165 gallon tote quantities. Deliveries will be made to BDD Water Treatment Facility dock area.

Delivery off-loading process will be by fork truck only. **Empty used tote containers will have to be removed by Bidder and disposed of.**

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

SULFURIC ACID QUALITY

Total H2SO4% by weight 93%

Purchaser may require a sample from each load to check appearance and test specific gravity. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must be certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 15,000 lbs.

EXCEPTIONS

Item 7: Liquid Oxygen (LOX)

Liquid Oxygen (LOX) is a colorless, odorless, tasteless, diatomic gas. Oxygen has a density of 1.326 g/L at 70° F and 760 mm of mercury.

Liquid Oxygen is to be ordered in bulk truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the oxygen concentration, the water and hydrocarbon contents, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device, or a liquid meter ticket.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

LIQUID OXYGEN QUALITY

LOX shall have an oxygen content of at least 99.0 percent, by weight.

The water content of the LOX shall not exceed a dew point o -80°F at the time of delivery.

The total hydrocarbon content (as methane) of the LOX shall not exceed 40 ppm (v/v) at the time of delivery. Other impurities include nitrogen, argon, and other inert gases. The sum of these impurities shall not be sufficient to prevent achieving the minimum oxygen content specified above.

Product must meet ANSI/AWWA Standard Specification B304-08 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 10,000,000 cu.ft.

EXCEPTIONS

Item 8: Hydrofluorosilicic Acid

Hydrofluorosilicic Acid supplied shall be clean and free of visible suspended matter, and shall be white to straw yellow in color.

Hydrofluorosilicic Acid solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

HYDROFLUOROSILICIC ACID QUALITY

Total Hydrofluorosilicic acid % by weight 20% to 30%

Maximum free acid, expressed as HF, shall not exceed 1.0%.

Purchaser may require a sample from each load to check appearance. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must meet ANSI/AWWA Standard Specification B703a-08 Addendum to B703-06 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 16,000 lbs.

EXCEPTIONS

Item 9: Sodium Hypochlorite

Sodium Hypochlorite is a clear, pale yellow or greenish liquid with a chlorine odor.

Sodium Hypochlorite solution is to be ordered in tanker truck load quantities. Deliveries to be made to BDD Water Treatment Facility plant site in tank trailers.

Delivery off-loading process will be by truck powered air pressure only.

An Affidavit of Compliance, and Certified Analysis to assure quality, with the chemical concentration, shall accompany each shipment. Each shipment shall also be accompanied by a weight certificate from a certified weight station device. All invoices shall be priced in gallons.

Delivery shall be within one (1) week of ordering. Delivery will be Monday through Friday between the hours of 8:00 A.M. and 2:00 P.M. only. Offloading of chemicals will be in the presence of Staff only. Supplier is responsible for all spill prevention during unloading and all cleanup and disposal for any unloading spills.

SODIUM HYPOCHLORITE QUALITY

Total sodium hypochlorite% 10% to 12.5%

The solution shall not contain more than 0.15% insoluble matter by weight.

Purchaser may require a sample from each load to check appearance. Purchaser will provide sample container if sample is required. If sample is required the driver will be required to obtain a representative sample.

Product must meet ANSI/AWWA Standard Specification B300-04 and certified to NSF/ANSI 60 Drinking Water Treatment Chemicals – Health Effects for use in drinking water.

Estimated use per year is 60000 gal

EXCEPTIONS

CITY OF BID FORM BID # '17/36/B

EXCEPTIONS TO SPECIFICATIONS

Bidder is required to return <u>two (2) complete copies</u> of these specifications, completely furnishing all information requested. All requested information, data, literature, drawings, etc. must be included with the bid submitted

must be included with the bid submitted.
Bidder must check one of the following:
 a. () All specifications, terms and conditions are met. b. () Exceptions have been taken and noted on attached sheet (s).
All variations and/or exceptions to the specifications must be documented, referencing applicable paragraph (s) and explained in detail. Attach as many pages as necessary. If no exceptions are taken, it will be assumed that the bid meets all specifications and terms and conditions as stated in this complete bid package. Failure to list exceptions may disqualify bid. Delivery of non-conforming goods is at the expense of the bidder and/or other penalties.
All other specifications not detailed herein shall be as listed in the manufacturer's printed literature for the current standard model. Manufacturer's printed literature and specifications sheets shall be submitted with the bid.
Exceptions will not necessarily eliminate the bid. City staff shall determine acceptance or non-acceptance of exceptions. Unless otherwise noted and approved, it is assumed that delivery of the unit shall be as stated.
Signed submission of this bid represents that the bidder has accepted all terms, conditions and requirements of the bid unless a written exception is made and, if awarded, the bid will represent the agreement between the parties. Additionally, by signing this bid, the bidder warrants that there was no collusion of any kind in submission of this bid.
WARRANTIES Warranty required for material and workmanship for minimum of one year unless otherwise stated in the bid. Warranties shall begin when the City accepts satisfactory delivery of equipment from the bidder. The warranty contract shall be solely with the bidder and the bidder shall be responsible for ensuring all warranty work is satisfactorily completed on any component of the unit. All details of warranties shall be included with the bid.
State name, address and phone number of nearest authorized maintenance representative:

Bidder SHALL INCLUDE descriptive material such as plans, drawings, photographs, diagrams, illustrations, written descriptions and manufacturer's literature with specifications with the bid. Additional information or details may be required after the bid opening. Bids may be disqualified if such information is not adequate to make a reasonably informed decision as to qualify, design, capabilities, etc.

The City may extend the purchase of goods under this Bid at the option of the City for a period of four (4) years from the date of the executed purchase order, subject to the agreement of the offeror.

The City reserves the right to alter quantities based on availability of budget. If this will alter the bid amount, the bidder must note the percent increase for lesser quantities.

Price Escalation:

This offer may be considered for escalation under the following conditions:

- A. Offered prices will be firm through June 30, 2018 and subject to escalation as allowed herein.
- B. All requested price increases shall be accompanied by a certified letter from the offeror's supplier showing the price increase to the offeror and providing the basis for the requested escalation, such as fuel increases or other demonstrable circumstances.
- C. All invoices of the offered items, from suppliers to the offeror, shall be subject to auditing by the City and furnished without delay upon request.
- D. The City reserves the right to cancel a contract resulting from this request and solicit a new contract if in the City's judgment the escalated price is above the current open market price for the same commodity. Cancellation of the contract shall not affect any outstanding orders.
- E. All approved price changes resulting from this escalation clause shall be firm for a period of ninety (90) calendar days after acceptance in writing by the City.
- F. The offeror shall be limited to a maximum of two price escalations per year from the date indicated below (subject to item E of this paragraph) unless otherwise specified in this request.
- G. If the offeror receives any price de-escalations from the supplier of goods sold to the City through a contract resulting from this request, the offeror is responsible for notifying the City within twenty four (24) hours of such de-escalations and passing those price changes on to the City immediately.

Bids shall include all costs of delivery to:

Buckman Direct Diversion 341 Caja Del Rio Santa Fe, NM 87506

Date of delivery after notice to proceed:
Item 1: Ferric Chloride Price per LB (Estimated 800,000 LBS):
Total Bid Amount for 800,000 LBS: \$
Item 2: Sodium Hydroxide Price per LB <u>25%</u> (Estimated 350,000 LBS):
Total Bid Amount for 250,000 LBS: \$
Item 2: Sodium Hydroxide Price per LB 50% (Estimated 250,000 LBS):
Total Bid Amount for 250,000 LBS: \$
Item 3: Polymer Price Per LB (Estimated 25,000 LBS):
Total Bid Amount for 25,000 LBS: \$
Item 4: Zinc Orthophosphate (ZOP) Price per LB (30,000 LBS):
Total Bid Amount for 30,000 LBS: \$
Item 5: Calcium Thiosulfate Price per LB (Estimated 20,000 LBS):
Total Bid Amount of 20,000 LBS: \$
Item 6: Sulfuric Acid Price per LB (Estimated 15,000 LBS):
Total Bid Amount of 15,000 LBS: \$
Item 7: Liquid Oxygen (LOX) Price per cu,ft (Estimated 10,000,000 cu,ft):
Total Bid Amount of 10,000,000 cu,ft: \$
Item 8: Hydrofluorosilicic Acid Price per LB (Estimated 25,000 LBS):
Total Bid Amount of 25,000 LBS: \$
Item 9: Sodium Hypochlorite Price per gal (Estimated 50,000 Gallons):
Total Bid Amount of 50,000 Gallons: \$

BIDDER'S:					
Firm					
Address					
Authorized Signature					
Print Name					
Position					
Phone Number	Fax Number				
DATE					
N.M. RESIDENT PREFERENCE NUMBER (if applicable):					

TWO COMPLETE COPIES OF THE BID SUBMITTAL IS REQUIRED

INSTRUCTIONS RELATING TO LOCAL PREFERENCE CERTIFICATION FORM

- 1. All information must be provided. A 10% local preference may be available for this procurement. To qualify for this preference, an offeror must complete and submit the local preference certification form with its offer. If an offer is received without the form attached, completed, notarized, and signed or if the form is received without the required information, the preference will not be applied. The local preference form or a corrected form will not be accepted after the deadline for receipt of bids or proposals.
- 2. Local Preference precedence over State Preference: The Local Preference takes precedence over the State Resident Preference and only one such preference will be applied to any one bid or proposal. If it is determined that the local preference applies to one or more offerors in any solicitation, the State Resident Preference will not be applied to any offers.
- 3. Principal Office and location must be stated: To qualify for the local preference, the principal place of business of the enterprise must be physically located within the County Geographic Boundaries. The business location inserted on the Form must be a physical location, street address or such. DO NOT use a post office box or other postal address. Principal place of business must have been established no less than six months preceding application for certification.
- 4. Subcontractors do not qualify: Only the business, or if joint venture, one of the parties of the joint venture, which will actually be performing the services or providing the goods solicited by this request and will be responsible under any resulting contract will qualify for this preference. A subcontractor may not qualify on behalf of a prime contractor.
- 5. **Definition:** The following definition applies to this preference.

A local business is an entity with its Principal office and place of business located in County.

A Principal office is defined as: The main or home office of the business as identified in tax returns, business licenses and other official business documents. A Principal office is the primary location where the business conducts its daily operations, for the general public, if applicable. A temporary location or movable property, or one that is established to oversee a City project does not qualify as a Principal office.

Additional Documentation: If requested a business will be required to provide, within 3 working days of the request, documentation to substantiate the information provided on the form. Any business which must be registered under state law must be able to show that it is a business entity in good standing if so requested.

LOCAL PREFERENCE CERTIFICATION FORM

RFP/RFB NO:					
Business Name:					
Principal Office:	Street Address	City	State	Zip Code	
	e #		y to this Forn	n)	
Date Principal Of six months before	fice was established e date of Publication	: of this RFP o	(Esta or RFB).	ıblished date m	nust be
	CERTIFIC	CATION			
offer or is one partnership, joint on this Form is business set out	nat the business set of of the principal Of eventure). I hereby contrue and correct, to above and, if requent of notice, the necess	ferors jointly ertify that the hat I am autested by the	submitting information thorized to solit, will pro	this offer (e.ç which I have posign on behalf vide within 3 v	g. as a rovided of the working
Signature of Auth	orized Individual:				
Printed Name:					
Title:	Date:	!			
Subscribed and s	sworn before me by_		this	, day of	
My commission e	expires		Public		

YOU MUST RETURN THIS FORM WITH YOUR OFFER

SEAL

RESIDENT VETERANS PREFERENCE CERTIFICATION

(NAME OF CONTRACTOR) hereby certifies the following in regard to application of the resident veterans' preference to this procurement.					
Please check one box only:					
□ I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is less than \$1M allowing me the 10% preference discount on this solicitation. I understand that knowingly giving false or misleading information about this fact constitutes a crime.					
\square I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is more than \$1M but less than \$5M allowing me the 8% preference discount on this solicitation. I understand that knowingly giving false or misleading information about this fact constitutes a crime.					
\square I declare under penalty of perjury that my business prior year revenue starting January 1 ending December 31 is more than \$5M allowing me the 7% preference discount on this solicitation. I understand that knowingly giving false or misleading information about this fact constitutes a crime.					
I agree to submit a report or reports to the State Purchasing Division of the General Services Department declaring under penalty of perjury that during the last calendar year starting January 1 and ending on December 31, the following to be true and accurate:					
In conjunction with this procurement and the requirements of this business application for a Resident Veteran Business Preference/Resident Veteran Contractor Preference under Sections 13-1-21 or 13-1-22 NMSA 1978, which awarded a contract which was on the basis of having such veterans preference, I agree to report to the State Purchasing Division of the General Services Department the awarded amount involved. I will indicate in the report the award amount as a purchase from a public body or as a public works contract from a public body as the case may be.					
I understand that knowingly giving false or misleading information on this report constitutes a crime.					
I declare under penalty of perjury that this statement is true to the best of my knowledge. I understand that giving false or misleading statements about material fact regarding this matter constitutes a crime.					
(Signature of Business Representative)* (Date)					
*Must be an authorized signatory of the Business.					
The representation made by checking the above boxes constitutes a material representation by the business. If the statements are proven to be incorrect, this may result in denial of an award or un-award of the procurement.					
SIGNED AND SEALED THISDAY OF, 2012.					
NOTARY PUBLIC					
My Commission Expires:					



PURSUANT TO THE CITY OF SANTA FE
LIVING WAGE ORDINANCE, SECTION 28-1 SFCC 1987
EFFECTIVE MARCH 1, 2017 ALL WORKERS WITHIN THE
CITY OF SANTA FE
SHALL BE PAID A LIVING WAGE OF

\$11.09 PER HOUR

Santa Fe's Living Wage

- The Santa Fe Living Wage Ordinance establishes minimum hourly wages.
- The March Living Wage increase corresponds to the increase in the Consumer Price Index (CPI).
- All employers required to have a business license or registration from the City of Santa Fe ("City") must pay at least the adjusted Living Wage to employees for all hours worked within the Santa Fe city limits.

Who is Required to Pay the Living Wage?

- The City to all full-time permanent workers employed by the City;
- Contractors for the City, that have a contract requiring the performance of a service but excluding purchases of goods;
- Businesses receiving assistance relating to economic development in the form of grants, subsidies, loan guarantees or industrial revenue bonds in excess of twenty-five thousand dollars (\$25,000) for the duration of the City grant or subsidy;
- We Businesses required to have a business license or registration from the City; and
- Nonprofit organizations, except for those whose primary source of funds is from Medicaid waivers.
- For workers who customarily receive more than one hundred dollars (\$100) per month in tips or commissions, any tips or commissions received and retained by a worker shall be counted as wages and credited towards satisfaction of the Living Wage provided that, for tipped workers, all tips received by such workers are retained by the workers, except that the pooling of tips among workers shall be permitted.