ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT
EQUIPMENT AND PROCUREMENT DIVISION
BID INVITATION

Bid Numbe		BID OPENING LOCATION: AHTD Equipment and Procurement Division 11302 W. Baseline Road Little Rock, AR 72209	MAIL TO: AHTD Equipment a Procurement Divisi P.O. Box 2261	ion Procurement Division 11302 W. Baseline Road
Sealed	ening Date: <u>May 17, 2016</u> Time: <u>11:00 a.m.</u> bids for furnishing the commodities and/or services described below, subject is until the above-noted bid opening date and time, and then publicly of	ct to the Conditions on page 2 this Bid I		at the above-noted mail and delivery
attachr	nents when appropriate, or bids will be rejected. Late bids and unsigned	ed bids will not be considered.		
	pliance with this Bid Invitation and subject to all the Conditions thereof, the un e each item.	ndersigned offers and agrees to furnish	any and all items upon wr	iich prices are quoted, at the price set
Comp	any Name:	Name (Type or Print):		
Addre	SS:	Title:		
		Phone:	Fax:	
City:	State: Zip:	E-mail Address:		
Federa	al Tax ID or Social Security No.:	Signature:		
		Signature must be legible or Unsigned bids will be rejected		nd in ink.
Item	Description		uantity Unit Un	it Price Amount
No.	Description	Q	uantity Onit On	
	SNOW AND ICE CONTROL The Arkansas State Highway and Transportation Depart furnishing requirements of PRETREATED ROCK SA with prices firm as set forth on the Bid Forms for the per FOB: Statewide as noted on Bid Forms. It shall be understood that the Bid Invitation, General Specifications are an integral part of this bid and by the forth in detail and; that by submission of bid, bidder ag Laws of the State of Arkansas. Should there be a conflic conditions stated with Bid Information and Specification Pricing proposed shall be on a per-ton basis FOB – Invitation. Descriptive literature and detailed specification formation supplied must include a material safety data required per Condition 10 on page 2. Bidder shall make deliveries in accordance with individu of order. See Conditions 12 and 13 on page 2. Payment receipt of invoice from supplier.	ment (hereinafter called the D LT, ROCK SALT & CALC iod from July 1, 2016 through Conditions, Bidder Informat is reference are incorporated 1 grees to these conditions and t t between conditions printed o is, the latter shall prevail. the specified delivery points. ations of materials proposed a sheet as required by OSHA – nal orders placed by the Depar	epartment) will rec <u>IUM CHLORIDE</u> April 30, 2017. ion, Bid Forms, B herein as fully and hat all things shall n Page 2 of Invitati See Condition 9 should be submitt - 29 CFR 1910.120 tment within ten (10	2 as specified herein Fid Information and effectively as if set be governed by the ion to Bid and other on page 2 of Bid ted with bid. The 0. Samples may be 0) days after receipt
	Bid Bond in the amount of \$500.00 required of all bid <u>company checks are not acceptable as Bid Bonds.</u> Se amount not to exceed \$2,000.00 will be required of suc <u>company checks are not acceptable as Performance B</u> Bids and Specifications are available on-line by going to "Commodities and Services Bids/Contracts Information" bid/contract. If you have any questions, call this office a TWO SIGNED COPIES OF BID INVITATION ,	the AHTD Web Site $-\frac{\text{www.}2}{\text{www.}2}$ c. Tabulations will also be avaut to 501-569-2667.	id Invitation. Perfo widing goods/serving ge 2 of Bid Invitation arkansashighways.c ilable at this site aft	rmance Bond in an ces. <u>Personal and</u> on. <u>om</u> and clicking on ter award of
	SUBMITTED. 07-01		TOTAL	BID

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

STANDARD BID CONDITIONS

Page 2

Rev. 7/2014

H-17-201J

- 1. ACCEPTANCE AND REJECTION: The Arkansas State Highway and Transportation Department (AHTD) reserves the right to reject any or all bids, to accept bids in whole or in part (unless otherwise indicated by bidder), to waive any informalities in bids received, to accept bids on materials or equipment with variations from specifications where efficiency of operation will not be impaired, and to award bids to best serve the interest of the State.
- 2. **PRICES:** Unless otherwise stated in the Bid Invitation, the following will apply: (1) unit prices shall be bid, (2) prices should be stated in units of quantity specified (feet, each, lbs., etc.), (3) prices must be F.O.B. destination specified in bid, (4) prices must be firm and not subject to escalation, (5) bid must be firm for acceptance for 30 days from bid opening date. In case of errors in extension, unit prices shall govern. Discounts from bid price will not be considered in making awards.
- BID BONDS AND PERFORMANCE BONDS: If required, a Bid Bond in the form of a cashier's check, certified check, or surety bond issued by a surety 3. company, in an amount stated in the Bid Invitation, must accompany bid. Personal and company checks are not acceptable as Bid Bonds. Failure to submit a Bid Bond as required will cause a bid to be rejected. The Bid Bond will be forfeited as liquidated damages if the successful bidder fails to provide a required Performance Bond within the period stipulated by AHTD or fails to honor their bid. When a bidder claims and can show clear and convincing evidence that a material mistake was made in the bid and was not the bid intended, the bidder may be permitted to withdraw their bid prior to award without forfeiture of bid bond. Cashier's checks and certified checks submitted as Bid Bonds will be returned to unsuccessful bidders; surety bonds will be retained. The successful bidder will be required to furnish a Performance Bond in an amount stated in the Bid Invitation and in the form of a cashier's check, certified check, or surety bond issued by a surety company, unless otherwise stated in the Bid Invitation, as a guarantee of delivery of goods/services in accordance with the specifications and within the time established in the bid. Personal and company checks are not acceptable as Performance Bonds. In some cases, a cashier's check or certified check submitted as a Bid Bond will be held as the Performance Bond of the successful bidder. Cashier's checks or certified checks submitted as Performance Bonds will be refunded shortly after payment has been made to the successful bidder for completion of all terms of the bid; surety bonds will be retained. Surety bonds must be issued by a surety company authorized to do business in Arkansas, and must be signed by a Resident Local Agent licensed by the Arkansas State Insurance Commissioner to represent that surety company. Resident Agent's Power-of-Attorney must accompany the surety bond. Certain bids involving labor will require Performance Bonds in the form of surety bonds only (no checks of any kind allowed). These bonds shall not only serve to guarantee the completion of the work, but also to guarantee the excellence of both workmanship and material until the work is finally accepted and the provisions of the Plans, Specifications, and Special Provisions fulfilled. In such cases, the company issuing the surety bond must comply with all stipulations herein and must be named in the U. S. Treasury listing of companies holding Certificates of Authority as acceptable sureties on Federal Bonds and as acceptable reinsuring companies. Any excess between the face amount of the bond and the underwriting limitation of the bonding company shall be protected by reinsurance provided by an acceptable reinsuring company. Annual Bid and Performance Bonds on file with E & P Division must have sufficient unencumbered funds to meet current bonding requirements, or the bid will be rejected, unless the balance is submitted as set forth above, prior to bid opening.
- 4. TAXES: The AHTD is not exempt from Arkansas State Sales and Use Taxes, or local option city/county sales taxes, when applicable, and bidders are responsible to the State Revenue Department for such taxes. These taxes should not be included in bid prices, but where required by law, will be paid by the AHTD as an addition thereto, and should be added to the billing to the AHTD. The AHTD is exempt from Federal Excise Taxes on all commodities except motor fuels; and excise taxes should not be included in bid prices except for motor fuels. Where applicable, tax exemption certificates will be furnished by the AHTD.
- 5. "ALL OR NONE" BIDS: Bidders who wish to bid "All or None" on two or more items shall so stipulate on the face of bid sheet; otherwise, bid may be awarded on an individual item basis.
- 6. **SPECIFICATIONS:** Complete specifications should be attached for any substitution or alternate offered, or where amplification is necessary. Bidder's name must be placed on all attachments to the bid.
- 7. EXCEPTIONS TO SPECIFICATIONS: Any exceptions to the bid specifications must be stated in the bid. Any exceptions to manufacturer's published literature must be stated in the bid, or it will be assumed that bidder is bidding exactly as stated in the literature.
- 8. BRAND NAME REFERENCES: All brand name references in bid specifications refer to that commodity or its equivalent, unless otherwise stated in Bid Invitation. Bidder should state brand or trade name of item being bid, if such name exists.
- FREIGHT: All freight charges should be included in bid price. Any change in common carrier rates authorized by the Interstate Commerce Commission will be adjusted if such change occurs after the bid opening date. Receipted common carrier bills that reflect ICC authorized rate changes must be furnished.
- 10. SAMPLES, LITERATURE, DEMONSTRATIONS: Samples and technical literature must be provided free of any charge within 14 days of AHTD request, and free demonstrations within 30 days, unless AHTD extends time. Failure to provide as requested within this period may cause bid to be rejected. Samples, literature and demonstrations must be substantially the same as the item(s) being bid, unless otherwise agreed to by AHTD. Samples that are not destroyed will be returned upon request at bidders expense. Samples from successful bidders may be retained for comparison with items actually furnished.
- 11. **GUARANTY:** Unless otherwise indicated in Bid Invitation, it is understood and agreed that any item offered or shipped on this bid shall be newly manufactured, latest model and design, and in first class condition; and that all containers shall be new, suitable for storage or shipment and in compliance with all applicable laws relating to construction, packaging, labeling and registration.
- 12. BACKORDERS OR DELAY IN DELIVERY: Backorders or failure to deliver within the time required may constitute default. Vendor must give written notice to the AHTD, as soon as possible, of the reason for any delay and the expected delivery date. The AHTD has the right to extend delivery if reasons appear valid. If reason or delivery date is not acceptable, vendor is in default.
- 13. DEFAULT: All commodities furnished will be subject to inspection and acceptance by AHTD after delivery. Default in promised delivery or failure to meet specifications authorizes the AHTD to cancel award or any portion of same, to reasonably purchase commodities or services elsewhere and to charge full increase, if any, in cost and handling to defaulting vendor. Applicable bonds may be forfeited.
- 14. ETHICS: "It shall be a breach of ethical standards for a person to be retained, or to retain a person, to solicit or secure a State contract upon an agreement of understanding for a commission, percentage, brokerage, or contingent fee, except for retention of bona fide employees or bona fide established commercial selling agencies maintained by the contractor for the purpose of securing business." (Arkansas Code, Annotated, Section 19-11-708).

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

NOTICE OF NONDISCRIMINATION

Highway and Transportation The Arkansas State Department (Department) complies with all civil rights provisions of federal statutes and related authorities that discrimination in programs and activities prohibit receiving federal financial assistance. Therefore, the Department does not discriminate on the basis of race, sex, color, age, national origin, religion or disability, in the admission. to and treatment access in the Department's programs and activities, as well as the Department's hiring or employment practices. Complaints of alleged inquiries discrimination and regarding the Department's nondiscrimination policies may be directed to Joanna P. McFadden - Section Head - EEO/DBE (ADA/504/Title VI Coordinator), P. O. Box 2261, Little Rock, AR 72203, (501) 569-2298, (Voice/TTY 711), or the following email address:

joanna.mcfadden@arkansashighways.com.

Free language assistance for Limited English Proficient individuals is available upon request.

This notice is available from the ADA/504/Title VI Coordinator in large print, on audiotape and in Braille.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT NO. H-17-201J SNOW AND ICE CONTROL MATERIALS

BID	DER INFORMATION	BIDDER
		e Department as a part of the Snow and Ice Control Program. mation needed by filling in the blanks noted below.
Item	No Material	Shipping/Delivery Information
1.	ROCK SALT - ON PALLE Bagged Rock Salt shall be with BEET 55-C, or equiv in 50 LB Bags on pallets by	delivered pretreated40 Bags per palletalent, (Specification Attached)
2.	by END DUMP TRUCK C	alent, (Specification Attached) R AUGER (if necessary), ings or on the ground as directed.
	Producer:	Supply Location:
3.	ROCK SALT - ON PALLE by Flat Bed Truck.	ETS - 50 LB BAGS Minimum Truck Load Tons 40 Bags per pallet
4.	AUGER (if necessary), place	Minimum Truck Load Tons ivered by END DUMP TRUCK OR ced in storage bin, buildings or on tom dump truck delivery will not be accepted.
	Producer:	Supply Location:
5.	CALCIUM CHLORIDE - I (TYPE 2)	BAGGED Minimum Truck Load Tons
	Producer:	Supply Location:
TER	MS: PRICING PROPOSED SUB	BJECT TO DISCOUNT OF% DAYS.
	lers are requested to note contact p "number to place orders.	erson and telephone number (WATS line if available) and
(1)	Company Name	Contact
	Address	Telephone
		"Fax"

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT NO. H-17-201J - SNOW AND ICE CONTROL MATERIALS

BID INFORMATION

Page 1 of 2 Pages

- 1. The Arkansas State Highway and Transportation Department (hereinafter called the Department) will receive sealed bids for furnishing requirements of Snow and Ice Control Materials as noted in the attached bid.
- 2. Bids shall be submitted on the form furnished herewith and must include descriptive literature, etc. requested on the Bid Invitation. Bid envelope shall be sealed and marked so as to clearly indicate contents and will be received at the locations as noted on the Bid Invitation. Bids received after date and hour set for opening will be returned unopened to the bidder.
- 3. A bid may be withdrawn, modified, or corrected by the bidder after it has been submitted, provided written request to do so is filed with Equipment and Procurement Division prior to the hour set for opening bids. Telegrams or letters received before hour set for opening bids will be accepted and attached to the unopened bid, and the bid will be considered withdrawn, modified, corrected accordingly. No bid may be withdrawn, modified, corrected, or otherwise changed after the hour set for opening bids.
- 4. By submission of bid, bidder agrees to all conditions contained herein and if bid is found acceptable, either in whole or in part, by the Highway Department, shall consider this bid a contract agreement bound under these Conditions; and further, the parties hereto agree that this contract in all things shall be governed by the Laws of the State of Arkansas.
- 5. A bidder whose bid is found acceptable shall properly execute a Performance Bond as may be required to Equipment and Procurement Division of the Department within fourteen (14) days after notice of award. No bid shall be considered binding upon the Department until the contract has been awarded, and until the successful bidder(s) have executed and filed a satisfactory bond. Failure to execute and file the bond within fourteen (14) days shall be cause for the annulment of the award.
- 6. Materials proposed and furnished must meet the specifications as set forth, and it shall be understood that the material will be furnished on individual orders as needed during the period of the contract. The Department is not obligated to purchase any specific quantities or to make purchase at any specific time. Approximate Usage from January 2013 thru December 2015: Bulk Pretreated Salt 34,552 CY and Bagged Pretreated Salt 9,049 Bags. Bulk Regular Rock Salt 47,380 CY and Bagged Regular Rock Salt 42,099 Bags. FOB: Statewide.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SUPPLY CONTRACT NO. H-17-201J - SNOW AND ICE CONTROL MATERIALS

BID INFORMATION

Page 2 of 2 Pages

- 7. The successful bidder(s) shall make all deliveries in accordance with individual orders placed by stockroom supervisors of each district within ten (10) days after notice by telephone.
- 8. In the event the successful bidder finds that he will be unable to supply all items noted on an individual order within 10 days, he shall immediately notify the Stockroom Supervisor, and in such event the Department shall have the right to purchase the item (or items) under separate purchasing procedures with the option of holding the contract vendor responsible for any excess cost of the item(s).
- 9. Invoicing information noted on the Bid Forms is intended to aid the supplier and the Department. Payment will be made on each individual order as promptly as possible after receipt of invoice. Invoices mailed to the Central Office location in Little Rock will cause delay.
- 10. In the event of unsatisfactory delivery and/or material furnished, the Department reserves the right to cancel this contract upon giving to the vendor fifteen (15) days notice of its intention to terminate the contract. Upon the giving of such notice, the contract shall automatically terminate as of the date in said notice. Otherwise, the prices bid shall remain in effect for the contract period.
- 11. <u>Cooperative Purchasing</u>: Procedures are being developed to permit other tax-supported entities* in Arkansas (cities, counties, state agencies, school districts, etc.) to purchase from this Contract on an individual basis under the same specifications and conditions, and at the pricing set forth by each vendor, all at the discretion of each vendor in each case. Prices could be reduced by a vendor for minor alterations in conditions (changing minimum order quantities, etc.) as agreed by both parties, but could not be raised above the contract bid price under any circumstances. Vendors would not be required to sell to any such entity under this Contract, and those entities would not be obligated to purchase from the Contract.

Should these procedures be approved during the term of this contract, each entity wishing to purchase from the Contract would make contact directly with the appropriate vendor(s). The Highway Department would remain "out of the loop" for such transactions: all contact, orders, invoices, payments, etc. regarding such transactions must take place exclusively between the tax-supported entity and the vendor. The Department would be held harmless of any and all liability arising from such transactions.

*Tax-supported entities are defined as those receiving more than half of total funding from appropriated tax funds.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS FOR ROCK SALT (PRETREATED)

- 1. **<u>SCOPE.</u>** These specifications cover rock salt for ice removal.
- 2. <u>**DESCRIPTION**</u>. Rock salt used for ice removal shall be produced by crushing natural deposits of sodium chloride. Material produced by recrystalization of salt solutions will not be accepted.
- 3. **<u>PRETREATING.</u>** Rock salt shall be pretreated with a Pacific Northwest Snowfighters (PNS) Approved high performance accelerator and corrosion inhibitor produced from beet sugars at a rate of 6 to 8 gallons per ton of salt.
- 4. <u>CHEMICAL COMPOSITION.</u> The rock salt shall conform to the following requirements as to chemical composition:

Sodium chloride (as NaCl), Minimum percent 95.0%

5. <u>**GRADING.**</u> The rock salt shall conform to the following gradation requirements as determined by laboratory sieves (U.S. Standard Sieve Series):

Sieve Designation	Percent Passing
3/8 inch	100
No. 4	85-100
No. 8	15-35
No. 30	0-15

6. **PACKAGING AND MARKING.** The rock salt shall be delivered in bags or sacks containing not more than 50 pounds each or in bulk when requested. When delivery is made in bags or sacks, the name of the manufacturer and net weight shall be legibly marked on each container. The percentage of sodium chloride guaranteed by the manufacturer shall be noted on the shipping report or legibly marked on the containers. Bagged rock salt shall be furnished in 50 lb. moisture proofed bags securely fastened on portable wooden 40" x 42" pallets. The pallets shall be double-faced with three (3) 2" x 4" lumber runners. The outside runners shall be 4" from the end with a third runner in the center.

The bags shall be stacked 40 sacks per pallet (eight (8) to a layer and five (5) layers high).

The pallets shall be shrink wrapped with a minimum of 5 mil plastic using the heat method.

← 4" → 1" Nominal Wooden Material (Top and Bottom) ↓				
** X	X	X		
** 2" x 4" Lumber Runners	← 42"	→ →		

When delivery is by bulk, the manufacturer shall furnish certified analysis giving sodium chloride content of the rock salt furnished.

- <u>SAMPLING AND TESTING.</u> The rock salt shall be sampled and tested in accordance with AASHTO M 143 and AASHTO T 27. If the material is sampled after delivery, it is understood that a 0.5 percent (%) variation in content of sodium chloride from the chemical composition prescribed in Section 4 shall be permissible.
- 8. **<u>REJECTION.</u>** The rock salt may be rejected if it fails to conform to any of the requirements of these specifications. The material shall be rejected if not received in a free flowing usable condition.

BEET 55[®]-C

BEET 55[®]-C is a Pacific Northwest Snowfighters (PNS) Approved high performance natural accelerator and corrosion inhibitor produced from beet sugars. A unique advantage of BEET 55[®]-C is that it reduces the total Chloride burden from winter road maintenance operations by at least 30%. This protects aquifers from Chloride infiltration and protects sensitive vegetation. It also enhance the melting performance of salt or brines and exceeds the PNS Corrosion requirement for inhibitors providing greater than 70% reduction in corrosion rate to mild steel when used as directed. It is environmentally safe and completely biodegradable. BEET 55[®]-C is non-staining, pet-safe and will not harm concrete. Spills and inadvertent exposure can be readily rinsed away with soap and water.

Specifications for BEET 55®-C

Appearance	Free-flowing brown liquid
Odor	Slight molasses sweetness (tootsie roll smell)
Corrosion Rate	>70% less corrosive than NaCl alone when mixed with NaCl
Specific Gravity	1.26 - 1.31
Solids	54 – 61 % by weight
pH	6.0 11.0
Freeze Point	≤-21.5° C / -6.7° F
PNS	PNS Approved with up to 15% Chloride blend
Chlorides	Southern Region (Arkansas): < 9% total Chlorides in concentrated form

BEET 55[®]-C is designed to remain flowable and store at a minimum of 0° F and as low at -15° F without freezing. If the product is stored for more than 30 days before blending with salt brine, tank circulation is recommended to assure uniform performance. Some viscosity increase is normal at low temperatures.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS for

CALCIUM CHLORIDE

September 25, 1961 Revised June 1985 Revised 7/20/89

- 1. <u>SCOPE</u>. These specifications cover calcium chloride to be used for dust laying, stabilization, ice removal, and other road conditioning purposes.
- 2. <u>TYPES</u>. Two types of calcium chloride are covered as follows:

Type 1 - Regular flake calcium chloride.

Type 2 - Concentrated flake, pellet or other granular calcium chloride.

3. <u>CHEMICAL COMPOSITION</u>. The calcium chloride shall conform to the following requirements as to chemical composition:

<u></u>	Гуре 1	Type 2
Ca C12, Minimum percent	77.0	90.0
Total alkali chlorides (as NaC1),		
Maximum percent	2.0	5.0
Total magnesium (as Mg C12),		
Maximum percent	0.5	0.5
Other impurities (not including water)		
Maximum percent	1.0	1.0

4. <u>GRADING</u>. The calcium chloride shall conform to the following requirements for particle size, when tested by means of Laboratory sieves: (U.S. Standard Sieve Series)

Sieve	Percent Passing
3/8 inch	100
No. 4	80 Min.
No. 20	10 Max.

- 5. <u>PACKAGING AND MARKING</u>. The calcium chloride shall be delivered in moistureproof bags containing not more than 80 pounds each. The name of the manufacturer, name of the product, net weight, and percentage of calcium chloride guaranteed by the manufacturer shall be legibly marked on each container. Bags shall be delivered dry and intact.
- 6. <u>SAMPLING AND TESTING</u>. The calcium chloride shall be sampled and tested in accordance with A.A.S.H.O. Method T 143. If the material is sampled after delivery, a 3 percent variation in content of CaC12 from that marked on each container as required in Sections 3 and 5 will be permissible.
- 7. <u>REJECTION</u>. The calcium chloride may be rejected if it fails to conform to any of the requirements of these specifications or if it has become caked or sticky in shipment.

ARKANSAS STATE HIGHWAY AND TRANSPORTATION DEPARTMENT SPECIFICATIONS FOR ROCK SALT

2-27-2008

- 1. <u>Scope</u>. These specifications cover rock salt for ice removal.
- 2. **<u>DESCRIPTION</u>**. Rock salt used for ice removal shall be produced by crushing natural deposits of sodium chloride. Material produced by recrystalization of salt solutions will not be accepted.
- 3. <u>CHEMICAL COMPOSITION</u>. The rock salt shall conform to the following requirements as to chemical composition:

Sodium chloride (as NaCl), Minimum percent

- 95.0%
- 4. **<u>GRADING</u>**. The rock salt shall conform to the following gradation requirements as determined by laboratory sieves (U.S. Standard Sieve Series):

Sieve Designation	Percent Passing
3/8 inch	100
No. 4	85-100
No. 8	15-35
No. 30	0-15

5. **PACKAGING AND MARKING.** The rock salt shall be delivered in bags or sacks containing not more than 50 pounds each or in bulk when requested. When delivery is made in bags or sacks, the name of the manufacturer and net weight shall be legibly marked on each container. The percentage of sodium chloride guaranteed by the manufacturer shall be noted on the shipping report or legibly marked on the containers. Bagged rock salt shall be furnished in 50 lb. moisture proofed bags securely fastened on portable wooden 40" x 42" pallets. The pallets shall be double-faced with three (3) 2" x 4" lumber runners. The outside runners shall be 4" from the end with a third runner in the center.

The bags shall be stacked 40 sacks per pallet (eight (8) to a layer and five (5) layers high).

The pallets shall be shrink wrapped with a minimum of 5 mil plastic using the heat method.

← 4" →	1" Nominal Wooden Material (Top and Bottom) ↓			
** X	X	Χ		
** 2" x 4" Lumber Runners	← 42"	→		

When delivery is by bulk, the manufacturer shall furnish certified analysis giving sodium chloride content of the rock salt furnished.

- 6. <u>SAMPLING AND TESTING</u>. The rock salt shall be sample and tested in accordance with AASHTO M 143 and AASHTO T 27. If the material is sampled after delivery, it is understood that a 0.5 percent (%) variation in content of sodium chloride from the chemical composition prescribed in Section 3 shall be permissible.
- 7. **<u>REJECTION</u>**. The rock salt may be rejected if it fails to conform to any of the requirements of these specifications. The material shall be rejected if not received in a free flowing usable condition.

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017

BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 1 Headquarters		PRETREATED ROCK SALT		ROCK SALT		TYPE 2
P.O. Box 278		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Wynne, Arkansas 72396		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 238-8144		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(1-1) District Headquarters	Cross				22222222	
Hwy. 64 West, Wynne 72396			******		<u> </u>	
(1-2) Area Headquarters	Cross					
Hwy. 284, Wynne 72396		******				
(1-3) Sub Headquarters	Crittenden					
Hwy. 77, Approx 1 Mi. South of Gilmore		*******		***********		
Gilmore, AR 72339		*******		**********		****************
(1-4) Area Headquarters	Crittenden	*******		***********		
Hwy. 70, Lehi 72301		*********		*********		****************
(1-5) Area Headquarters	Lee	*******		**********		
Hwy. 79, Marianna 72396		********		*********		****************
(1-6) Area Headquarters	Monroe	*******		**********		
Hwy. 70, Brinkley 72021		********		*********		****************
(1-7) Area Headquarters	Phillips	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Hwy. 49 (Walnut Corner) 72355		<u> </u>		<u></u>		
(1-8) Area Headquarters	St. Francis	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Hwy. 70, Forrest City 72335						
(1-9) Area Headquarters	Woodruff					
Hwy. 64B, McCrory 72101						

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017

BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 2 Headquarters	rict 2 Headquarters PRETREATED ROCK SALT ROCK SALT		TYPE 2			
P.O. Box 6836		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Pine Bluff, Arkansas 71611		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 534-1612		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(2-1) District Headquarters	Jefferson					
4900 Hwy. 65 South						
Pine Bluff 71611						
(2-2) Area Headquarters	Jefferson					**************
637 Hwy. 425						******
Pine Bluff 71611		*******		**********		*************
(2-3) Redfield Salt House	Jefferson			***********		
I-530 Exit 20 Hwy. 46						**************
Redfield, AR 72132						
(2-4) Area Headquarters	Arkansas					
29 Pond Road (Hwy. 165)		***********		**********		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Stuttgart, AR 72164		*********		*******		*******
(2-5) Area Headquarters	Arkansas	******		******		***************
564 Hwy. 165 North	/ Indinous					*******
Dewitt, AR 72042				**********	•	
	Deebe					
(2-6) Area Headquarters	Desha					
9054 Hwy. 65 North						******
McGehee, AR 71654				000000000000000000000000000000000000000		********
(2-7) Area Headquarters	Grant					
1225 Hwy. 270 East					1	
Sheridan, AR 72150						

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:				DOOKO	AL T	
District 3 Headquarters		PRETREATED				TYPE 2
P.O. Box 490			ITEM 2		ITEM 4	ITEM 5 - PER TON
Hope, Arkansas 71802		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED IN
Phone: (870) 777-3457		PLASTIC BAGS		PLASTIC BAGS		PLASTIC BAGS
SHIPPING ADDRESSES	COUNTY	PER TON PRICE		PER TON PRICE		
(3-1) District Headquarters Hwy. 29, Hope 71802	Hempstead					
(3-2) Area Headquarters	Hempstead		*******		*******	
Hwy. 29 North, Hope 71802			******			
(3-3) Area Headquarters	Howard					
Hwy. 24, Nashville 71852						
(3-4) Area Headquarters	Lafayette		******		********	
Hwy. 29, Lewisville 71845			******			
(3-5) Area Headquarters	Little River					
Hwy. 71, Ashdown 71822						
(3-6) Area Headquarters	Miller					
Hwy. 237, Texarkana 71854						
(3-7) Area Headquarters	Nevada					
Hwy. 19, Prescott 71857						
(3-8) Area Headquarters	Pike					
Hwy. 27, Murfreesboro 71958						
(3-9) Area Headquarters	Sevier		*****		*******	
Hwy. 71, DeQueen 71832						

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 4 Headquarters		PRETREATED	ROCK SALT	ROCK S		TYPE 2
P.O. Box 11170		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Fort Smith, Arkansas 72917-1170		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (479) 484-5306		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(4-1) District Headquarters,	Sebastian		******		*******	
808 Frontier Road, Barling 72923			$\infty \infty $		222222222	
(4-2) Area Headquarters	Sebastian					
808 Frontier Road, Barling 72923				**********		
(4-3) Sub Headquarters, I-540 Exit 9,	Sebastian	************		************		
N.W. Infield, Fort Smith 72917						
(4-4) Area Headquarters	Sebastian	************		************		
Hwy. 10, Greenwood 72936						
(4-5) Area Headquarters	Crawford	************				
Hwy. 64, Alma 72956				******		
(4-6) Area Headquarters	Crawford	***********		**********		
10435 Dollard Rd., Mountainburg 72946						
(4-7) Area Headquarters	Franklin	2000000000000		888888888888888888888888888888888888888		
Hwy. 23, Ozark 72949						
(4-8) Area Headquarters	Logan	***********		***********		
Hwy. 22, Paris 72855 (4-9) Area Headquarters	Polk					
Hwy. 71, Mena 72953	POIK	***********		***********		
(4-10) Area Headquarters	Scott					
Hwy. 71B, Waldron 72958	00011	200000000000000000000000000000000000000		*********		
(4-11) Area Headquarters	Washington					
Hwy. 62, Lincoln 72744	gion	**********		**********		
(4-12) Area Headquarters	Washington	********		******		
Hwy. 112, Fayetteville 72704				**********		
(4-13) Area Headquarters	Washington	********		******		
Hwy. 71, West Fork 72774		**********		*****		
(4-14) Sub Headquarters, Hwy. 74,	Washington	*******		********		
0.3 miles East of I-540, Winslow 72959		**********		*****		
(4-15) Sub Headquarters, Hwy. 412,	Washington			*******		
7.9 miles E. Hwy. 265 on 412						
Nob Hill 72765		*********				
(4-16) Sub Headquarters, I-40 Exit 24	Crawford	************				
N.W. Corner, Mulberry 72947		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		*****		

*SHRINK WRAPPED Page 4 of 10

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 5 Headquarters		PRETREATED I	PRETREATED ROCK SALT ROCK SALT		ALT	TYPE 2
P.O. Box 2376		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Batesville, Arkansas 72503		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 251-2374		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(5-1) District Headquarters	Independence	*****		******		
Hwy. 167, Batesville 73501						
(5-2) Area Headquarters	Cleburne	**********				
Hwy. 110, Heber Springs 72543						
(5-3) Area Headquarters	Fulton	**********				
Hwy. 9, Salem 72576						
(5-4) Area Headquarters	Izard	**********				
Hwy. 69, Melbourne 72556						******
(5-5) Area Headquarters	Jackson					******
Andy Doyle Rd., Newport 72043						******
(5-6) Area Headquarters	Sharp					******
Hwy. 62, Highland/Hardy 72543						******
(5-7) Area Headquarters	Stone					******
Hwy. 9, Mt. View 72560						
(5-8) Area Headquarters	White					******
Hwy. 258, Bald Knob 72010						
(5-9) Area Headquarters	White			100000000000000000000000000000000000000		
Hwy. 367, Searcy 72143		**********				

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 6 Headquarters			ROCK SALT	ROCK S	ALT	TYPE 2
P.O. Box 190296		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Little Rock, Arkansas 72219		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (501) 569-2266		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(6-1) District Headquarters	Pulaski					
8900 Mabelvale Pike				**********		
Little Rock 72209						
(6-2) Area Headquarters	Pulaski			**********		*****************
801 Eureka Garden Road						*****************
North Little Rock 72117		******				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(6-3) Area Headquarters	Pulaski					*****************
401 Shamburger Lane		***********		*********		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Little Rock 72206				******		******
(6-4) Area Headquarters	Pulaski	************		********		*****************
9001 Mabelvale Pike						*****************
Little Rock, AR 72209		*************		***********		****************
(6-5) Area Headquarters	Garland					
3600 Albert Pike Rd.		************		********		*****************
Hot Springs 71913		******		**********		******
(6-6) Area Headquarters	Hot Spring	***********				******************
3299 Oliver Lancaster Blvd.						*****************
Malvern 72104				********		
(6-7) Area Headquarters	Lonoke					*****************
Hwy. 31, Lonoke 72086				********		
(6-8) Area Headquarters	Prairie					
Hwy. 70, Hazen 72064						
(6-9) Area Headquarters	Saline					
Hwy. 67, Benton 72015						****************
(6-10) Temporary Area #1	Pulaski					
Interchange I-430/Hwy 10 72223						
(6-11) Temporary Area #2	Pulaski					
Morgan/I-430 72113				000000000000		

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 7 Headquarters		PRETREATED	ROCK SALT	T ROCK SALT		TYPE 2
P.O. Box 897		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Camden, Arkansas 71711		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 836-6401		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(7-1) District Headquarters	Ouachita					
2245 California Ave., Camden 71701						
(7-2) Area Headquarters	Clark					
483 W. Reynolds Rd.						
Arkadelphia 71923						
(7-3) Area Headquarters	Calhoun		******		*******	
Hwy. 167, Hampton 71744						
(7-4) Thornton Salt Facility	Calhoun					*****************
Intersection of Hwy 79/Hwy 167				***********		
Thornton, AR 71766						
(7-5) Area Headquarters	Cleveland		2000000000		20000000	
Hwy. 79, Rison 71665			********		******	
(7-6) Area Headquarters	Columbia		200000000		20000000	
211 Taylor Hwy., Magnolia 71753			********		******	
(7-7) Area Headquarters	Dallas		******		******	
Hwy. 8, Fordyce 71742			********		******	
(7-8) Area Headquarters	Ouachita		\$\$\$\$\$\$\$\$		******	
Hwy. 278, Camden 71701			********		******	
(7-9) Area Headquarters	Union		XXXXXXXXXX		******	
Hwy. 167, El Dorado 71730			******		******	
(7-10) Area Headquarters	Bradley		******		******	
388 Hwy. 278 W, Warren 71671			********			

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:___

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 8 Headquarters			ROCK SALT	ROCK S		TYPE 2
P.O. Box 70		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Russellville, Arkansas 72811		*PALLETIZED PER TON PRICE	BULK TON	*PALLETIZED	BULK TON	BAGGED
	Phone: (501) 968-2286			PER TON PRICE		50 LB. PLASTIC BAGS
SHIPPING ADDRESSES	COUNTY					
(8-1) District Headquarters	Pope					
Hwy. 7 & I-40, Russellville 72801						
(8-2) Area Headquarters	Pope	******				
Hob Nob Rd., Exit 84, Russellville 72801						*************
(8-3) Area Headquarters	Conway					
Hwy. 64 West, Morrilton 72110				******		************
(8-4) Area Headquarters	Faulkner			***********		
Hwy. 64 East, Conway 72032		<u>xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx</u>		<u>xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx</u>		***************
(8-5) Area Headquarters	Johnson					
Hwy. 64 West, Clarksville 72830						*************
(8-6) Area Headquarters	Montgomery					
Hwy. 270, Pencil Bluff 71965						*************
(8-7) Area Headquarters	Perry					
Hwy. 60, Perryville 72126						*************
(8-8) Area Headquarters	Van Buren					
Hwy. 95, Clinton 72031				xxxxxxxxxxxx		***************
(8-9) Area Headquarters	Yell					
Hwy. 27, Danville 72833						
(8-10) Twin Groves Salt Facility	Faulkner					
Hwy. 65 South of Damascus 72039						**************
(8-11) Botkinburg Salt Facility	Van Buren					
1 mi N. of Botkinburg North						
Intersection with Hwy 65 & 110 72031		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
(8-12) Onyx Salt Facility	Yell					
28118 S. State Hwy 27						
Plainview 72857		XXXXXXXXXXXXXXX		xxxxxxxxxxxxx		
(8-13) Fourche Jct. Salt Facility	Perry					
) Jct. Hwy. 60/Hwy. 7 72126						
(8-14) Pelsor Salt Facility (1 Mi. S. of Pelsor)	Pope	*******		***********		
37485 State Road 7, Dover 72837						

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017

BIDDER:_____

Invoicing Information:						CALCIUM CHLORIDE
District 9 Headquarters		PRETREATED ROCK SALT		ROCK SALT		TYPE 2
P.O. Box 610		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5- PER TON
Harrison, Arkansas 72602		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 743-2100		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(9-1) District Headquarters	Boone					
Hwy. 65, Harrison 72601						
(9-2) Area Headquarters	Boone					
Airport Rd., Harrison 72601						
(9-3) Area Headquarters	Baxter					
3423 Hwy. 5 South, Mt. Home 72653						
(9-4) Area Headquarters	Benton					
Jct. Hwy. 62 & 72, Garfield 72732						
(9-5) Area Headquarters	Benton					
Hwy. 59, Gentry 72734						
(9-6) Area Headquarters	Carroll					
Hwy. 62, Berryville 72616						
(9-7) Area Headquarters	Madison					
Hwy. 412, Huntsville 72740						
(9-8) Area Headquarters	Marion					
Hwy. 62, Yellville 72687						
(9-9) Area Headquarters	Newton					
Hwy. 74, Jasper 72641						
(9-10) Area Headquarters	Searcy					
Hwy. 27, Marshall 72650						
(9-11) Area Headquarters	Benton					
I-540, Exit 83, SH 94 @						
Champion Dr., Rogers 72756						

SUPPLY CONTRACT NO. H-17-201J for period from July 1, 2016 thru April 30, 2017 BIDDER:_____

NOTE: DO NOT BID SHADED AREAS.

Invoicing Information:						CALCIUM CHLORIDE
District 10 Headquarters		PRETREATED	ROCK SALT	ROCK S	ALT	TYPE 2
P.O. Box 98		ITEM 1	ITEM 2	ITEM 3	ITEM 4	ITEM 5 - PER TON
Paragould, Arkansas 72451		*PALLETIZED	BULK TON	*PALLETIZED	BULK TON	BAGGED
Phone: (870) 239-9511		PER TON PRICE		PER TON PRICE		
SHIPPING ADDRESSES	COUNTY					
(10-1) District Headquarters	Greene		*********			
Hwy. 412 W., Paragould 72450			<u></u>			
(10-2) Area Headquarters	Greene					
Monroe St., Paragould 72451				<u></u>		
(10-3) Area Headquarters	Clay	*******		2222222222222		***************
Hwy. 67, Corning 72422	-			******		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
(10-4) Area Headquarters	Craighead	*******		2222222222222		***************
Hwy. 18 & 63, Jonesboro 72401				******		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
(10-5) Area Headquarters	Lawrence	*******		2222222222222		***************
Hwy. 412, Walnut Ridge 72476						
(10-6) Area Headquarters	Mississippi	*******		2222222222222		***************
Hwy. 18, Blytheville 72315						
(10-7) Area Headquarters	Mississippi					
Hwy. 119, Osceola 72370	-					
(10-8) Area Headquarters	Poinsett					
Hwy. 149, Marked Tree 72386						
(10-9) Area Headquarters	Randolph					
Hwy. 115, Pocahontas 72455				**********		
(10-10) Hwy. 67/Hwy. 226 Interchange	Craighead					
West of Cash AR 72455		XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		************	(
1100 UI UASII AN 12400		000000000000000000000000000000000000000		200000000000000000000000000000000000000		200000000000000000000000000000000000000