## **General Info**

to disable Q & A notifications for this solicitation.

## Digital ID required

## Deadline

08/29/2023 11:00 AM CDT

## **Advertised**

08/08/2023 01:26 PM CDT

## **Business Name**

Arkansas Department of Transportation - Equipment and Procurement

## Location(s)

Statewide, Arkansas



## Number

H-24-204H

## Description

Pretreated Rock Salt & Rock Salt

FOB: Statewide

8/8/23, 1:43 PM Bid Express :: Solicitations :: H-24-204H

Allows zero unit prices and labor

Yes

Allows negative unit prices and labor

Yes

Allows multiple bids per solicitation

No

## Q & A

Deadline

Same as solicitation deadline.

Remarks

## ATTACHMENT LIST

CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM.pdf (157 KB) Download, complete, and upload in the Required ...

Standard Bid Conditions Revised 2023.pdf (156 KB)

Specifications.pdf (464 KB)

Certificate For Boycott and Illegal Immigrant Restrictions.pdf (174 KB)

Download, complete, and upload in the Required ...

## **BID INVITATION**

Electronic Sealed bids for furnishing the commodities and/or services described below subject to the Standard Bid Conditions of this Bid Invitation will be publicly opened at the above-noted bid opening date and time at the ARDOT Equipment and Procurement Divison located at 11302 West Baseline Road, Little Rock, AR 72209. Bids must be submitted on this form, with attachments when appropriate, or bids will be rejected.

In compliance with this Bid Invitation end subjed to all the Conditions thereof. the undersigned offers and agrees to fumlsh any and all items upon which prices are quoted, at the price set opposite each item.

Company Name:*	Name:*	
Address:*	Title:*	
Federal Tax ID or Social Security No:*	Phone:*	Fax:
E-mail:*		
Signature:*		

## **Snow and Ice Control Materials (Solid)**

The Arkansas Department of Transportation (hereafter called ARDOT) will receive bids for a Supply Contract to furnish to ARDOT requirements of Pretreated Rock Salt & Rock Salt at locations and pricing set forth on attached Bid Form for the period beginning October 1, 2023 through March 31, 2024.

All bidders should complete and return the Eligible Bidder Certification (Attachment A) and Disclosure Form (see Page 2 of Standard Bid Conditions – Item 18) and Restriction of Boycott of Israel Certification issued with this bid. A current copy of the DFA Illegal Immigrant Contractor Disclosure Certification (see Page 1 of Standard Bid Conditions – Item 17) should also be submitted with bid. These forms are kept on file and remain current for one year from date of submission. Forms do not need to be submitted again, during that time, unless there is a status change.

## ARDOT reserve the right to make multiple awards.

Bid Bond in the amount of \$500.00 required of all bidders at time of bid opening or bid will be rejected. Personal and company checks are not acceptable as Bid Bonds. See Condition 4 on page 1 of Standard Bid Conditions. Performance Bond in the amount of \$2,000.00 will be required of successful bidder prior to providing goods/services. Personal and company checks are not acceptable as Performance Bonds. See Condition 4 on page 1 of Standard Bid Conditions.

Surety Bonds may be submitted electronically through the online bidding process. If submitting a Surety Bond that is not compatible with Surety 2000 and Tinubu, your company still may do so. Other Surety Companies will still be accepted but must be received in Equipment and Procurement before the time of bid opening at 11302 West Baseline Road, Little Rock, AR 72209 prior to the designated time of the bid opening. This includes Cashier's checks, Certified checks, or Money orders submitted as bid bonds must be physically received by Equipment & Procurement.

Bids and Specifications are available on-line by going to the ARDOT Web Site – www.ardot.gov and clicking on "Commodities and Services Bids/Contracts Information". Tabulations will also be available at this site after award of bid/contract. If you have any questions, call this office at 501-569-2667.

Rid	<b>Form</b>
DIU	LOUIII

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rocl
Pick-up			
Cross - District HQ - 2701 Hwy. 64 West, Wynne, AR 72396			
Cross - Area HQ 2330 West Union, Wynne, AR 72396			
Crittenden - Sub HQ - Hwy. 77, Approx 1 Mi South of Gilmore, Gilmore, AR 72339			
Crittenden - Area HQ (Lehi) - 7802 Hwy. 70, West Memphis, AR 72301	ν.		
Lee - Area HQ - 406 Hwy. 79 East, Marianna, AR 72360			
Monroe - Area HQ - 7153 Hwy. 70, Brinkley, AR 72021			
Phillips - Area HQ (Walnut Corner) - 6557 Hwy. 49, Poplar Grove, AR 72374			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rocl
St. Francis - Area HQ - 3602 Hwy. 70 West, Forrest City, AR 72335			
Woodruff - Area HQ - 620 Poplar, McCrory, AR 72101			
Jefferson - District HQ - 4900 Hwy. 65 South, Pine Bluff, AR 71601			
Jefferson - Area HQ - 637 Hwy. 425 South, Pine Bluff, AR 71601			
Jefferson - Redfield Salt House - I-530 Exit 20 Hwy. 46, Redfield, AR 72132			
Arkansas - Area HQ - 29 Pond Road (Hwy. 165), Stuttgart, AR 72164			
Arkansas - Area HQ - 564 Hwy. 165 North, Dewitt, AR 72042			
Desha - Area HQ - 9054 Hwy. 65			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rocl
North, McGehee, AR 71654			
Grant - Area HQ - 1225 Hwy. 270 East, Sheridan, AR 72150			
Ashley - Area HQ - 1257 Hwy. 82, Hamburg, AR 71646			
Chicot - Area HQ - 660 Hwy. 82, Lake Village, AR 71653			
Lincoln - Area HQ - 1413 North Lincoln Ave., Star City, AR 71667			
Drew - Area HQ - 1926 Hwy. 425 North, Monticello, AR 71657			
Hempstead - District HQ - 2911 Hwy. 29 North, Hope, AR 71801			
Hempstead - Area HQ - 3023 Hwy. 29 North, Hope, AR 71801			
Howard - Area HQ -			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rocl
2269 Hwy. 371 West, Nashville, AR 71852			
Lafayette - Area HQ - 1342 Hwy. 29, Lewisville, AR 71845			
Little River - Area HQ - 1549 North Constitution, Ashdown, AR 71822			
Miller - Area HQ - 5025 Blackman Ferry Rd., Texarkana, AR 71854			
Miller - Hwy. 67 Salt Facility, I-30 Exit 7 on Hwy. 67 at Jct. 108			
Nevada - Area HQ - 2067 US Hwy. 371, Prescott, AR 71857			
Pike - Area HQ - 610 West Main St., Murfreesboro, AR 71958			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Sevier - Area HQ - 598 Hwy. 71 North, DeQueen, AR 71832			
Sebastian - District HQ - 808 Frontier Road, Barling, AR 72923			
Sebastian - Area HQ (Sebastian 2) - 808 Frontier Road, Barling, AR 72923			
Sebastian - Sub HQ - I- 540 Exit 9 N.W. Infield, Fort Smith, AR 72917			
Sebastian - Area HQ (Sebastian 1) - 300 Elm Street, Greenwood, AR 72936			
Crawford - Area HQ (Crawford 1) - 6810 Hwy. 64, Van Buren, AR 72956			
Crawford - Area HQ (Crawford 2) - 10435 Dollard Rd., Mountainburg, AR 72946			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Crawford - Sub HQ - I-40 Exit 24, N.W. Corner, Mulbery, AR 72947			
Franklin - Area HQ - 811 North 18th Street, Ozark, AR 72949			
Polk - Area HQ - 2684 Hwy. 71 North, Mena, AR 72953			
Scott - Area HQ - 1848 South Main Street, Waldron, AR 72958			
Washington - Area HQ - 801 West Pridemore, Lincoln, AR 72744			
Washington - Area HQ - 3518 North Hwy. 112, Fayetteville, AR 72704			
Washington - Sub HQ - Hwy. 71 on West Side, 1 mi. N. of Intersection Hwy.170 & 71, West Fork, AR 72774			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Washington - Sub HQ - Hwy. 74, 0.3 miles East of I-540, Winslow, AR 72959			
Washington - Sub HQ - Hwy. 412, 7.9 miles E. Hwy. 265 on 412, Nob Hill, AR 72765			
Independence - District HQ - 1673 Batesville Blvd., Batesville, AR 72501			
Cleburne - Area HQ (Hwy. 110) - 2274 Bypass Rd., Heber Springs, AR 72543			
Fulton - Area HQ (Hwy. 9), 930 Hwy. 62E, Salem, AR 72576			
Izard - Area HQ (Hwy. 69) - 113 Main Street, Melbourne, AR 72556			
Jackson - Area HQ - 401 Andy Doyle Rd.,			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Newport, AR 72112			
Sharp - Area HQ - 1587 Hwy. 62 - 412, Hardy, AR 72542			
Stone - Area HQ (Hwy. 9) - 807 Sylamore Avenue, Mt. View, AR 72560			
White - Area HQ (White 2) - 1254 Hwy. 258, Bald Knob, AR 72010			
White - Area HQ (White 1) - 2003 Eastline Road, Searcy, AR 72143			
Pulaski - District HQ - 8900 Mabelvale Pike, Little Rock, AR 72209			
Pulaski - Area HQ (Pulaski 1) - 801 Eureka Garden Road, North Little Rock, AR 72117			
Pulaski - Area HQ (Pulaski 1) - New HQ - 9902 Hwy. 70,			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
North Little Rock, AR 72117			
Pulaski - Area HQ (Pulaski 2) - 401 Shamburger Lane, Little Rock, AR 72206			
Pulaski - Area HQ (Pulaski 3) - 9001 Mabelvale Pike, Little Rock, AR 72209			

## ATTACHMENT A - ELIGIBLE BIDDER CERTIFICATION

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rock !
Pulaski - Temporary Area #1 - Interchange I-430/Hwy. 10 - Little Rock, AR 72223			
Pulaski - Temporary Area #2 - Morgan/l- 430 - North Little Rock, AR 72113			
Garland - Area HQ - 3600 Albert Pike Rd Hot Springs, AR 71913			
Hot Spring - Area HQ - 3299 Oliver Lancaster Blvd., Malvern, AR 72104			
Lonoke - Area HQ - 1955 Hwy. 31 North, Lonoke, AR 72086			
Prairie - Area HQ (Hwy. 70) - 62 South Orlicek Street, Hazen, AR 72064			
Saline - Area HQ -			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rock :
4793 Hwy. 67 Benton, AR 72015			
Ouachita - District HQ - 2245 California Ave., Camden, AR 71701			
Ouachita - Area HQ - 246 Hwy. 278 East, Camden, AR 71701			
Clark - Area HQ - 483 West Reynolds Rd., Arkadelphia, AR 71923			
Calhoun - Area HQ - 2229 Hwy. 167 North, Hampton, AR 71744			
Calhoun - Thornton Salt Facility			
Intersection of Hwy. 79/Hwy. 167, Thornton, AR 71766			
Cleveland - Area HQ - 7350 Hwy. 79, Rison, AR 71665			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rock !
Columbia - Area HQ - 211 Taylor Hwy., Magnolia, AR 71753			
Dallas - Area HQ - 1532 West Hwy. 8, Fordyce, AR 71742			
Union - Area HQ - 1088 Industrial Road, El Dorado, AR 71730			
Bradley - Area HQ - 388 Hwy. 278 West, Warren, AR 71671			
Pope - District HQ - 372 Aspen Lane, Russellville, AR 72801			
Pope - Area HQ - 1358 Hob Nob Rd., Russellville, AR 72801			
Pope - Pelsor Salt Facility (1 mi S. of Pelsor) - 37485 State Road 7,			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rock
Dover, AR 72837			
Conway - Area HQ - 1215 Hwy. 64 West, Morrilton, AR 72110			
Faulkner - Area HQ - 336 Hwy. 64 East, Conway, AR 72032			
Faulkner - Twin Groves Salt Facility - Hwy. 65 South of Damascus, AR 72039			
Faulkner - Mayflower Salt Facility - Hwy. 365			
Johnson - Area HQ - 2704 West Main, Clarksville, AR 72830			
Montgomery - Area HQ - 3751 Hwy. 270 West, Pencil Bluff, AR 71965			
Perry - Area HQ - 1508 Aplin Avenue, Perryville, AR 72126			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Rock :
Perry - Fourche Salt Facility - Jct. Hwys. 7 & 60 Nimrod, AR 72857			
Van Buren - Area HQ - 465 Hwy. 95 West, Clinton, AR 72031			
Van Buren - Botkinburg Salt Facility - 1 mi N. of Botkinburg North Intersection with Hwy. 65 & 110, Botkinburg, AR 72031			

## ATTACHMENT A - ELIGIBLE BIDDER CERTIFICATION

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Van Buren - Tilley Salt Facility - 38310 Hwy. 27			
Yell - Area HQ - 12507 North, Hwy. 27, Danville, AR 72833			
Yell - Onyx Salt Facility - 28118 S. State Hwy. 27, Plainview, AR 72857			
Logan - Area HQ - 2650 West Walnut Street, Paris, AR 72855			
Boone - District HQ - 4590 Hwy. 65 South, Harrison, AR 72601			
Boone - Area HQ - 2801 Airport Rd., Harrison, AR 72601			
Boone - Triangle Salt Facility - 7851 Hwy. 62 W, Harrison, AR 72601			
Baxter - Area HQ - 3423 Hwy. 5 South, Mt. Home, AR 72653			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Benton - Area HQ (Benton 1) - 14729 East Hwy. 72, Garfield, AR 72732			
Benton - Area HQ (Benton 2) - 601 North Gentry Blvd., Gentry, AR 72734			
Benton 1 Salt Dome - 2521 S. Pinnacle Hills Pkwy, Rogers, AR 72756			
Benton - Cave Springs Salt Facility - 4621 Arkansas Hwy. 112, Springdale, AR 72762			
Benton - Hiwasse Salt Facility - 13261 W. Hwy. 72, Hiwasse, AR 72739			
Carroll - Area HQ - 153 Hwy. 143 North, Berryville, AR 72616			
Madison - Area HQ - 5727 Bus. Hwy. 412,			

6/11

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
Huntsville, AR 72740			
Madison - Highway 412 Storage Shed - 30914 Hwy. 23, Huntsville, AR 72740			
Marion - Area HQ - 2011 Hwy. 62 East, Yellville, AR 72687. 62			
Newton - Area HQ - 108 Hwy. 74 West, Jasper, AR 72641			
Searcy - Area HQ - 1526 Hwy. 27 South, Marshall, AR 72650			
Greene - District HQ - 2510 West Kingshighway, Paragould, AR 72450			
Greene - Area HQ - 205 Monroe St., Paragould, AR 72451			
Clay - Area HQ - 901 West Missouri Avenue, Corning, AR 72422	*		
Clay - Piggott Salt Facility -			

Location	*Pretreated Palletized Per Ton	Pretreated Bulk Per Ton	*Palletized Roc
E. Davis Street (0.2 miles West of Hwy. 49), Piggott, AR 72454			
Craighead - Area HQ - 3202A Commerce Drive, Jonesboro, AR 72401			
Craighead - Cash Salt Facility - Hwy. 67/Hwy. 226 Interchange, West of Cash, AR 72455			
Lawrence - Area HQ - 1193 Hwy. 412, Walnut Ridge, AR 72476			
Mississippi - Area HQ - 4091 East Hwy. 18, Blytheville, AR 72315			
Mississippi - Area HQ - 1290 South County Road 503, Osceola, AR 72370			
Poinsett - Area HQ - 4859 Hwy. 149, Tyronza, AR 72386			

Location \*Pretreated Palletized Per Ton Pretreated Bulk Per Ton \*Palletized Roc Randolph -Area HQ -3774 Hwv. 67 South, Pocahontas, AR 72455

## ATTACHMENT A - ELIGIBLE BIDDER CERTIFICATION

The Bidder represents and warrants for itself, its employees and its subcontractors and certifies they:

 Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

Have not within a three-year period preceding thus Bid been convicted of or had

(Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

3. Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph two (2) of this Certification;

4. Have not within a one-year period preceding this application/Bid had one or more public transactions (Federal, State, or local) terminated for cause or default; and

The Bidder represents, warrants and acknowledges the understanding that resfrictions placed on the employment of labor or on the scale of pay for the work on a contract will be the requirements of the Fair Labor Standards Act (Federal Wage-Hour Law) of 1938, 28 USC §201 et seq., and other applicable labor laws.

The person executing this Certification further represents, warrants and affnns the truthfulness and accuracy of the contents of the statements submitted on or with this Certification and understands that the provisions of 31 USC §3801 et seq. are applicable thereto.

**BIDDER NAME (Company Name):\*** 

BY (Signature):\*

The Bidder represents and warrants for itself, its employees and its subcontractors and certifies they:

1. Are not presently debarred, suspended, proposed for debarment, declared

Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 Have not within a three-year period preceding thus Bid been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph two (2) of this Certification;
 Have not within a one-year period preceding this application/Bid had one or more public transactions (Federal, State, or local) terminated for cause or default; and

The Bidder represents, warrants and acknowledges the understanding that resfrictions placed on the employment of labor or on the scale of pay for the work on a contract will be the requirements of the Fair Labor Standards Act (Federal Wage-Hour Law) of 1938, 28 USC §201 et seq., and other applicable labor laws.

The person executing this Certification further represents, warrants and affnns the truthfulness and accuracy of the contents of the statements submitted on or with this Certification and understands that the provisions of 31 USC §3801 et seq. are applicable thereto.

BIDDER NAME (Company Name):	
BY (Signature):*	
TITLE:*	
BID BOND	

In the amount of \$500.00

**Guarantee Method\*** 

Choices...

Paper Bid Bond, Cashier's Check, Certified Check, Money Order, or an Annual Bond on File

Confirmation\*

Choices...

## **Electronic Bid Bond**

**Bond ID\*** 

Surety Agency\*

Choices...

Surety State\*

Principal\*

## ENVELOPE REQUIRED DOCUMENT LIST

Name	Omission Terms

The information supplied in this component will be available to the owner-agency immediately after the bid deadline, but before the bid is opened.

Paper Bid Bond, Cashier's Check, Certified Check, Money Order, or an Annual Bond on File

Original, wet-ink documents are required at time of bid op....

I have opted to electronically verify my bid bond.

1 Required Document

## REQUIRED DOCUMENT LIST

Name Omission Terms

Contract and Grant Disclosure and Certification Form

2 Required Documents

Name

**Omission Terms** 

Failure to complete all of the following information may re...

Certification for Boycott and Illegal Immigrant Restrictions
Failure to complete all of the following information may re...

2 Required Documents

## **ARDOT - STANDARD BID CONDITIONS**

- 1. **GENERAL:** Any special terms and conditions included in the invitation for bid override these standard terms and conditions. The standard terms and conditions and any special terms and conditions become part of any contract entered into if any or all parts of the bid are accepted by the Arkansas Department of Transportation (ARDOT).
- ACCEPTANCE AND REJECTION: ARDOT 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.
- 3. **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 company, in an amount stated in the Bid Invitation, must accompany bid. Personal and company checks are not acceptable as Bid Bonds. Surety Bonds may be submitted electronically through the online bidding process. Cashier's checks, Certified checks, or Money orders submitted as bid bonds must be physically received by Equipment & Procurement located at 11302 West Baseline Road, Little Rock, AR 72209 prior to the designated time of the bid opening. 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 ARDOT 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 that is authorized to do business in the State of Arkansas and that is listed on the current United States Department of the Treasury Listing of Approved Sureties. Surety bonds must be executed by a resident or nonresident agent who is licensed by the Arkansas State Insurance Commissioner to represent the surety company executing the bond, and the resident or non-resident agent shall file with the bond the power of attorney of the agent to act on behalf of the bonding company. 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.
- 5. TAXES: The ARDOT 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 ARDOT as an addition thereto, and should be added to the billing to the ARDOT. The ARDOT 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 ARDOT.
- 6. "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.
- 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.
- 8. **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.
- 9. **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.
- 10. 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.

- 11. SAMPLES, LITERATURE, DEMONSTRATIONS: Samples and technical literature must be provided free of any charge within 14 days of ARDOT request, and free demonstrations within 30 days, unless ARDOT 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 ARDOT. 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.
- 12. 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.
- 13. BACKORDERS OR DELAY IN DELIVERY: Backorders or failure to deliver within the time required may constitute default. Vendor must give written notice to the ARDOT, as soon as possible, of the reason for any delay and the expected delivery date. The ARDOT has the right to extend delivery if reasons appear valid. If reason or delivery date is not acceptable, vendor is in default.
- 14. **DEFAULT:** All commodities furnished will be subject to inspection and acceptance by ARDOT after delivery. Default in promised delivery or failure to meet specifications authorizes the ARDOT 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.
- 15. **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).
- 16. NOTICE OF NONDISCRIMINATION: The Arkansas State Highway Commission, through ARDOT, complies with all civil rights provisions of federal statutes and related authorities that prohibit discrimination in programs and activities receiving federal financial assistance. Therefore, ARDOT does not discriminate on the basis of race, sex, color, age, national origin, religion (not applicable as a protected group under the Federal Motor Carrier Safety Administration Title VI Program), disability, Limited English Proficiency (LEP), or low-income status in the admission, access to and treatment in the ARDOT's programs and activities, as well as the ARDOT's hiring or employment practices. Complaints of alleged discrimination and inquiries regarding the ARDOT's nondiscrimination policies may be directed to Civil Rights Officer Joanna P. McFadden (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@ardot.gov.
  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.
- 17. **PROHIBITION OF EMPLOYMENT OF ILLEGAL IMMIGRANTS:** Pursuant to Arkansas Code Annotated 19-11-105, all bidders must certify prior to award of a contract that they <u>do not</u> employ or contract with any illegal immigrant(s) in its contract with the state. Bidders shall certify online at <a href="https://www.ark.org/dfa/immigrant/index.php">https://www.ark.org/dfa/immigrant/index.php</a>.
- 18. **DISCLOSURE:** Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to that order, **shall** be a material breach of the terms of this contract. Any contractor, whether an individual or entity, who fails to make the required disclosure or who violates any rule, regulation, or policy **shall** be subject to all legal remedies available to the agency.

# CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM

12 Failure to complete all of the following information may result in a delay in obtaining a contract, lease, purchase agreement, or grant award with any Arkansas State Agency. Constitutional Officer, State Board or Commission Member, State Employee, or the spouse, brother, sister, parent, or child of a member of the General Assembly, Constitutional Officer, State Board Indicate below If any of the following persons, current or former, hold any position of control or hold any ownership interest of 10% or greater in the entity: member of the General Assembly, AS A CONDITION OF OBTAINING, EXTENDING, AMENDING, OR RENEWING A CONTRACT, LEASE, PURCHASE AGREEMENT, OR GRANT AWARD ☐ Yes SUBCONTRACTOR: or Commission Member, or State Employee. Position of control means the power to direct the purchasing policies or influence the management of the entity. Commission Member, or State Employee: Indicate below if: you, your spouse or the brother, sister, parent, or child of you or your spouse is a current or former: member of the General Assembly, Constitutional Officer, State Board or WITH ANY ARKANSAS STATE AGENCY, THE FOLLOWING INFORMATION MUST BE DISCLOSED: ADDRESS: YOUR LAST NAME: TAXPAYER ID NAME: State Employee Commission Member State Board or Constitutional Officer General Assembly ■ None of the above applies State Employee Commission Member State Board or Constitutional Officer General Assembly Position Held Position Held □ No SUBCONTRACTOR NAME: Current Current Mark ( く) Mark ( ヾ) Former Former Name of Position of Job Held board/ commission, data entry, etc.) (senator, representative, name of Name of Position of Job Held (senator, representative, name of board/ commission, data entry, etc.) IRST NAME: ☐ Goods? IS THIS FOR: FOR AN ENTITY (BUSINESS)\* ☐ Services? From MM/YY For How Long? FOR INDIVIDUALS\* From MM/YY For How Long? MM/YY To MM/YY □ Both? What is the person(s) name and what is his/her % of ownership interest and/or What is the person(s) name and how are they related to you? (i.e., Jane Q. Public, spouse, John Q. Public, Jr., child, etc.) Person's Name(s) Person's Name(s) what is his/her position of control? 3 Ownership Interest (%) Relation Position of Control

☐ None of the above applies

## **Contract and Grant Disclosure and Certification Form**

who violates any rule, regulation, or policy shall be subject to all legal remedies available to the agency. Order, shall be a material breach of the terms of this contract. Any contractor, whether an individual or entity, who fails to make the required disclosure or Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to that

As an additional condition of obtaining, extending, amending, or renewing a contract with a state agency I agree as follows:

- my contract with the state agency. whereby I assign or otherwise delegate to the person or entity, for consideration, all, or any part, of the performance required of me under the terms of CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM. Subcontractor shall mean any person or entity with whom I enter an agreement Prior to entering into any agreement with any subcontractor, prior or subsequent to the contract date, I will require the subcontractor to complete a
- I will include the following language as a part of any agreement with a subcontractor:

that Order, shall be a material breach of the terms of this subcontract. The party who fails to make the required disclosure or who violates any rule, regulation, or policy shall be subject to all legal remedies available to the contractor. Failure to make any disclosure required by Governor's Executive Order 98-04, or any violation of any rule, regulation, or policy adopted pursuant to

ώ of the CONTRACT AND GRANT DISCLOSURE AND CERTIFICATION FORM completed by the subcontractor and a statement containing the dollar amount of No later than ten (10) days after entering into any agreement with a subcontractor, whether prior or subsequent to the contract date, I will mail a copy the subcontract to the state agency.

Contract or	Contact	Agency	Agency Use Only Agency Agency Agency
Phone No.		Title	Vendor Contact Person
Date		Title	Signature



## ARKANSAS DEPARTMENT OF TRANSPORTATION

ARDOT.gov | IDriveArkansas.com | Lorie H. Tudor, P.E., Director

10324 Interstate 30 | P.O. Box 2261 | Little Rock, AR 72203-2261 Phone: 501.569.2000 | Voice/TTY 711 | Fax: 501.569.2400

## CERTIFICATION FOR BOYCOTT AND ILLEGAL IMMIGRANT RESTRICTIONS

Pursuant to Arkansas law, a vendor must submit the below certifications prior to entering into a contract with a public entity for an amount as designated by the applicable laws.

1. **Israel Boycott Restriction:** For contracts valued at \$1,000 or greater.

A public entity shall not enter into a contract with a company unless the contract includes a written certification that the person or company is not currently engaged in a boycott of Israel. If at any time after signing this certification the contractor decides to engage in a boycott of Israel, the contractor must notify the contracting public entity in writing. See Arkansas Code Annotated § 25-1-503.

2. Illegal Immigrant Restriction: For contracts exceeding \$25,000.

No state agency may enter into or renew a public contract for services with a contractor who employs or contracts with an illegal immigrant. A contractor shall certify that it does not employ, or contract with, illegal immigrants. See Arkansas Code Annotated § 19-11-105.

3. Energy, Fossil Fuel, Firearms, and Ammunition Industries Boycott Restriction: For contracts valued at, or exceeding, \$75,000.

A public entity shall not enter into a contract with a company unless the contract includes a written certification that the person or company is not currently engaged in, and agrees for the duration of the contract not to engage in, a boycott of an Energy, Fossil Fuel, Firearms, or Ammunition Industry. If a company does boycott any of these industries, see Arkansas Code Annotated § 25-1-1102.

By signing this form, the contractor agrees and certifies that it does not, and shall not for the remaining aggregate term of the contract, participate in the activities checked below:

☐ Do not boycott Israel.		
☐ Do not employ illegal immigr	ants.	
☐ Do not boycott Energy, Foss	il Fuel, Firearms, or Ammunition Industries.	
Contract Number & Description		
Name of Public Entity	Arkansas Department of Transportation	
Name of Vendor/Contractor		
AASIS Vendor Number	N/A	
<del></del>		
Contractor Signature	Date	

## ARKANSAS STATE HIGHWAY COMMISSION ARDOT - SUPPLY CONTRACT SNOW AND ICE CONTROL MATERIALS

## **BIDDER INFORMATION**

BIDDER	
DIDDEK	

The following materials are used by ARDOT as a part of the Snow and Ice Control Program. Bidders are requested to note the information needed by filling in the blanks noted below. Shipping/Delivery Information Item No. - Material Minimum Truck Load \_\_\_\_\_ Tons ROCK SALT - ON PALLETS - 50 LB BAGS 1. Bagged Rock Salt shall be delivered pretreated 40 Bags per pallet with BEET 55-C, or equivalent, (Specification Attached) in 50 LB Bags on pallets by Flat Bed Truck. Minimum Truck Load Tons **ROCK SALT - BULK** 2. Bulk Rock Salt shall be delivered **prewetted** with BEET 55-C, or equivalent, (Specification Attached) by END DUMP TRUCK OR AUGER (if necessary), placed in storage bin, buildings or on the ground as directed. Bottom dump truck delivery will not be accepted. Producer: Supply Location: ROCK SALT - ON PALLETS - 50 LB BAGS Minimum Truck Load \_\_\_\_\_ Tons 3. 40 Bags per pallet by Flat Bed Truck. Minimum Truck Load Tons ROCK SALT - BULK 4. Bulk Rock Salt shall be delivered by END DUMP TRUCK OR AUGER (if necessary), placed in storage bin, buildings or on the ground as directed. Bottom dump truck delivery will not be accepted. Producer: Supply Location: CALCIUM CHLORIDE - BAGGED Minimum Truck Load \_\_\_\_\_ Tons 5. (TYPE 2)
Producer:\_\_\_\_\_Supply Location:\_\_\_\_ TERMS: PRICING PROPOSED SUBJECT TO DISCOUNT OF \_DAYS. Bidders are requested to note contact person and telephone number (WATS line if available) and "fax" number to place orders. Company Name Contact\_\_\_\_ (1) Address \_\_\_\_\_\_Telephone \_\_\_\_\_

## ARKANSAS STATE HIGHWAY COMMISSION ARDOT - SUPPLY CONTRACT SNOW AND ICE CONTROL MATERIALS

## **BID INFORMATION**

Page 1 of 2 Pages

- 1. The Arkansas Department of Transportation (hereinafter called ARDOT) 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 ARDOT, 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 ARDOT within fourteen (14) days after notice of award. No bid shall be considered binding upon ARDOT 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. ARDOT is not obligated to purchase any specific quantities or to make purchase at any specific time. Approximate Purchases from July 2020 thru April 2021: Bulk Pretreated Salt 50,000 CY and Bagged Pretreated Salt 0 Bags. Bulk Regular Rock Salt 10,000 CY and Bagged Regular Rock Salt 0 Bags and Calcium Chloride 880 Bags.

FOB: Statewide.

## ARKANSAS STATE HIGHWAY COMMISSION ARDOT - SUPPLY CONTRACT 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 ARDOT 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 ARDOT. 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, ARDOT 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). ARDOT 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. ARDOT 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 COMMISSION ARDOT - SPECIFICATIONS FOR ROCK SALT (PRETREATED)

- 1. **SCOPE.** 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. **PRETREATING.** 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. **CHEMICAL COMPOSITION.** The rock salt shall conform to the following requirements as to chemical composition:

Sodium chloride (as NaCl);

Minimum percent

95.0%

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

Sieve Designation	Percent Passing	1257	
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" →	<del>-</del> 2	;#; 	1'		ooden Material ottom)   •	
**	X		X		X	
* 2" x 4" Lı	ımber Runners				EX.	: 6
		+	42"	<b>→</b>		

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

- 7. **SAMPLING AND TESTING.** 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. **REJECTION.** 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		

**BEET 55<sup>®</sup>-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 COMMISSION ARDOT - SPECIFICATIONS

## 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:

	Type 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 moisture proof 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 COMMISSION ARDOT SPECIFICATIONS FOR ROCK SALT

### 2-27-2008

- 1. **Scope.** These specifications cover rock salt for ice removal.
- 2. **DESCRIPTION**. 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. **CHEMICAL COMPOSITION.** The rock salt shall conform to the following requirements as to chemical composition:

Sodium chloride (as NaCl), Minimum percent

95.0%

4. **GRADING.** 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	X
** 2" x 4" Lu	mber Runners	<b>←</b> 42" <b>→</b>	

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

- 6. **SAMPLING AND TESTING.** 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. **REJECTION**. 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.