

GENERAL SERVICES
830 MoDOT DRIVE - P.O. BOX 270
JEFFERSON CITY, MO 65109

REQUEST NO.	2-090609BT
DATE	May 26, 2009
PAGE NO.	1
NO. OF PAGES	

SEALED BIDS, SUBJECT TO THE ATTACHED CONDITIONS WILL BE RECEIVED AT THIS OFFICE UNTIL

2:00 p.m., Local Time, June 9, 2009

AND THEN PUBLICLY OPENED AND READ FOR FURNISHING THE FOLLOWING SUPPLIES OR SERVICES.

BIDS TO BE BASED F.O.B. MISSOURI DEPARTMENT OF TRANSPORTATION

Submit net bid as cash discount stipulations will not be considered
Various MoDOT Locations

DEFINITE DELIVERY DATE SHOULD BE SHOWN. THE BIDDER MUST SIGN AND RETURN BEFORE DATE AND TIME SET FOR OPENING. ALL BIDS SHOULD BE EXTENDED AND TOTALED.

BUYER: Brenda Tyree

BUYER TELEPHONE: 573-751-7482

BUYER EMAIL:

Brenda.Tyree@modot.mo.gov

SUPPLIES OR SERVICES

BAGGED CALCIUM CHLORIDE (DRY)

To establish a contract to furnish "Bagged Calcium Chloride (Dry)" with an effective date of Notice to Proceed and ending May 31, 2010 in accordance with the following pages.

Components of Agreement: The Agreement between MHTC and the successful Bidder shall consist of: the RFB and any written amendments thereto, the "Standard Bid/Proposal Provisions, General Terms and Conditions and Special Terms and Conditions" that are attached to this RFB, the bid submitted by the Bidder in response to the RFB and the post-award contract agreement signed between the parties. However, MHTC reserves the right to clarify any relationship in writing and such written clarification shall govern in case of conflict with the applicable requirements stated in the RFB or the Bidder's bid. The Bidder is cautioned that its bid shall be subject to acceptance by MHTC without further clarification.

Return sealed bid to the address shown at the top of this page.

(SEE ATTACHED FOR CONDITIONS AND INSTRUCTIONS)

In compliance with the above Request For Bid, and subject to all conditions thereof, the undersigned bidder agrees to furnish and deliver any or all the items on which prices were bid within the timeframe specified herein, after receipt of formal purchase order.

Date: _____

Firm Name: _____

Telephone No.: _____

Address: _____

Fax No.: _____

Federal I.D. No. _____

By (Signature): _____

Email Address: _____

Type/Print Name _____

Is your firm MBE certified? Yes No

Title:
Is your firm WBE certified? Yes No

1. INTRODUCTION AND GENERAL INFORMATION

1.1 Introduction:

- 1.1.1 This Request For Bid seeks bids from qualified organizations to provide Bagged Calcium Chloride (Dry) to various locations within the State of Missouri with an effective contract period of Notice to Proceed through May 31, 2010, to the Missouri Highways and Transportation Commission (MHTC) and Missouri Department of Transportation (MoDOT). Each bid must be mailed in a sealed envelope to Ms. Brenda Tyree, General Services Procurement Unit, 830 MoDOT Drive, P.O. Box 270, Jefferson City, Mo 65109, or hand-delivered in a sealed envelope to the General Services Procurement Office in the Highway and Transportation Building at 830 MoDOT Drive, Jefferson City, Missouri. All questions regarding the RFB shall be submitted to Ms. Brenda Tyree. Bids must be returned to the office of Ms. Brenda Tyree no later than 2:00 p.m., CDT, June 9, 2009.

RFB Coordinator:

**Ms. Brenda Tyree, Procurement Agent
Missouri Department of Transportation
830 MoDOT Drive
Jefferson City, MO 65109**

PHONE: 573-751-7482

FAX: 573-526-1218

1.2 General Information:

1.2.1 This document constitutes an invitation for competitive, sealed bids for the procurement of Bagged Calcium Chloride (Dry) as set forth herein.

1.2.2 Organization - This document, referred to as a Request for Bid (RFB), is divided into the following parts:

- 1) Introduction and General Information
- 2) Scope of Work
- 3) Bid Submission
- 4) Pricing Page(s)
- 5) Signature Page(s)
- 6) Attachments
- 7) Terms and Conditions

2. SCOPE OF WORK

2.1 General Requirements:

- 2.1.1 The contractor shall provide Bagged Calcium Chloride (Dry) on an as needed, if needed basis for the Missouri Highway and Transportation Commission (MHTC) and Missouri Department of Transportation (MoDOT), in accordance with the provisions and requirements stated herein.
- 2.1.2 The contractor shall provide all deliverables/services to the sole satisfaction of MoDOT.
- 2.1.3 MoDOT estimates, but does not guarantee, the purchase of the estimated quantities stated herein on Attachment A.
- 2.1.4 MoDOT reserves the right to obtain "like or similar" products as specified herein from other manufacturers, exclusive of the contract, when use of such products is deemed in the best interest of MoDOT.
- 2.1.5 The contractor shall insure that all materials, equipment, and/or services specified herein complies with MoDOT Specification # MGS-92-06E, Attachment B, and any other provisions outlined in this document.
- 2.1.6 Unless otherwise specified herein, the contractor shall furnish all material, labor, facilities, equipment, and supplies necessary to provide the deliverables/services required herein.

2.2 Delivery Requirements:

- 2.2.1 The contractor shall deliver Bagged Calcium Chloride (Dry) as specified herein to various locations as specified on Attachment C elsewhere herein.
- 2.2.2 The contractor shall deliver Bagged Calcium Chloride (Dry) within fifteen (15) calendar days after the order is placed. In the event the fifteenth (15th) calendar day is a Saturday, Sunday or Holiday, the delivery shall be accomplished on the next normal workday.
- 2.2.3 The contractor shall make shipments in truckload lots (approximately 22 tons per load). The contractor shall deliver the Bagged Calcium Chloride (Dry) on pallets. Pallet loads are to be accessible from the side or rear of the transporting vehicle for the unloading by means of a forklift. The contractor, or driver, of transporting vehicle shall deliver pallets to the side or rear of the vehicle by providing a hand-operated dolly for this purpose.
- 2.2.4 The contractor shall understand and agree that MoDOT personnel shall unload bagged calcium chloride (dry) during normal working hours only (7:30 a.m. - 4:00 p.m. Monday through Friday) provided the MoDOT Representative at the delivery point is given at least twelve (12) hours advance notice prior to arrival at the delivery point.

2.3 Liquidated Damage Requirements:

- 2.3.1 The contractor shall agree and understand that providing the Bagged Calcium Chloride (Dry) in accordance with the requirements stated herein is considered critical to the efficient operations of MoDOT. However, since the amount of actual damages would be difficult to establish in the event the contractor fails to comply with the contractual requirements, the contractor shall agree and understand that the amount identified below as liquidated damages shall be reasonable and fair under the circumstances.
 - a. In the event the contractor fails to provide the Bagged Calcium Chloride (Dry) in accordance with the contractual requirements specified herein, the contractor shall be assessed liquidated damages in the amount of \$250.00 per day for each such delinquent day.

- b. The contractor shall further agree and understand that such liquidated damages shall either be deducted from the total amount due the contractor or paid by the contractor as a direct payment to MoDOT, at the sole discretion of MoDOT.
- c. The contractor shall agree and understand that the liquidated damages described herein shall not be construed as a penalty.
- d. The contractor shall agree and understand that all assessments of liquidated damages shall be within the discretion of the State of Missouri and shall be in addition to, not in lieu of, the rights of the State of Missouri to pursue other appropriate remedies.
- e. The contractor shall agree and understand that all assessments of liquidated damages shall be within the discretion of each District as a separate entity, and shall be in addition to, not in lieu of, the rights of the State of Missouri to pursue other appropriate remedies. The contractor shall agree and understand that each District's decision shall be individual, final, and without recourse.

2.4 Invoicing and Payment Requirements:

- 2.4.1 The contractor shall submit an itemized invoice to the applicable requesting address for the completion of deliverables, as specified herein.
- 2.4.2 Each invoice should be itemized in accordance with items listed on the purchase order and/or contract. The statewide financial management system has been designed to capture certain receipt and payment information. Therefore, each invoice submitted must reference the purchase order number and must be itemized in accordance with items listed on the purchase order. Failure to comply with this requirement may delay processing of invoices for payment.
- 2.4.3 The contractor shall be paid in accordance with the firm, fixed prices stated on the pricing page(s) of this document after completion of deliverables specified herein and acceptance by MoDOT.
- 2.4.4 Other than the payment specified above, no other payments or reimbursements shall be made to the contractor for any reason whatsoever.
- 2.4.5 MoDOT is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax. However, the contractor may themselves be responsible for the payment of taxes on materials they purchase to fulfill the contract. A Federal Excise Tax Exemption Certificate will be furnished to the successful bidder upon request.
- 2.4.6 Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The Missouri Highways and Transportation Commission (MHTC) shall not make any advance deposits.
- 2.4.7 The MHTC assumes no obligation for equipment, supplies, and/or services shipped or provided in excess of the quantity ordered. Any authorized quantity is subject to the MHTC's rejection and shall be returned at the contractor's expense.
- 2.4.8 The MHTC reserves the right to purchase goods and services using the state-purchasing card.

2.5 Other Contractual Requirements:

- 2.5.1 Contract Period - The contract shall commence from the date of award until May 31, 2010 with up to two (2) one-year renewal option periods. If the option for renewal is exercised by MoDOT, the contractor shall agree to all terms and conditions of the RFB and all subsequent amendments. Renewal options are at the sole discretion of MoDOT.

- 2.5.2 Renewal Periods - If the option for renewal is exercised by MoDOT, the contractor shall agree that the prices for the renewal period shall not exceed the maximum price for the applicable renewal period stated herein.
- a. If renewal prices are not provided, the prices during renewal periods shall be the same as during the original contract period.
 - b. MoDOT does not automatically exercise its option for renewal based upon the maximum price and reserves the right to offer or to request renewal of the contract at a price less than the maximum price stated.
 - c. In the event MoDOT exercises its option(s) to renew the contract, the requirements for future years shall be basically similar.
- 2.5.3 Inspection Specifications - MoDOT reserves the right to inspect the material at the point of manufacture, intermediate storage point, or at a destination which shall be at the discretion of MoDOT.
- 2.5.4 Escalation Clause - In the event the contractor requests a price increase during the contract period, the contractor must provide a written request and documentation justifying the need for a price increase, and the amount of such price increase. MoDOT will review the contractor's written request and documentation, and decide if a price increase is to be granted at that particular time. The contractor shall understand and agree that MoDOT's decision shall be final and without recourse.
- a. No price increase shall be granted during the first 3 months of the original contract period.

3. BID SUBMISSION

3.1 Bid Submission Information:

3.1.1 All bids must be received in a sealed envelope clearly marked "Bagged Calcium Chloride (Dry)".

3.1.2 All bids must be received at the following address no later than June 9, 2009 at 2:00 p.m., CDT.

The Missouri Department of Transportation
General Services – Procurement Division
Attn: Brenda Tyree
830 MoDOT Drive
Jefferson City, MO 65109

3.1.3 The bidder may withdraw, modify or correct his bid after it has been deposited with the MoDOT provided such request is submitted in writing and received at the location designated for the bid opening prior to the time specified for opening bids. Such a request received as specified will be attached to the bid and the bid will be considered to have been modified accordingly. No bid may be modified after the time specified for the opening of bids.

3.1.4 Open Competition / Request For Bid Document:

a. It shall be the bidder's responsibility to ask questions, request changes or clarification, or otherwise advise MoDOT if any language, specifications or requirements of an RFB appear to be ambiguous, contradictory, and/or arbitrary, or appear to inadvertently restrict or limit the requirements stated in the RFB to a single source. Any and all communication from bidders regarding specifications, requirements, competitive bid process, etc., must be directed to the buyer from MoDOT, unless the RFB specifically refers the bidder to another contact. Such communication should be received at least three (3) working days prior to the official bid opening date.

b. Every attempt shall be made to ensure that the bidder receives an adequate and prompt response. However, in order to maintain a fair and equitable bid process, all bidders will be advised, via the issuance of an amendment to the RFB, of any relevant or pertinent information related to the procurement. Therefore, bidders are advised that unless specified elsewhere in the RFB, any questions received less than three (3) working days prior to the RFB opening date may not be answered.

c. Bidders are cautioned that the only official position of the State of Missouri is that which is issued by MoDOT in the RFB or an amendment thereto. No other means of communication, whether oral or written, shall be construed as a formal or official response or statement.

d. MoDOT monitors all procurement activities to detect any possibility of deliberate restraint of competition, collusion among bidders, price-fixing by bidders, or any other anticompetitive conduct by bidders which appears to violate state and federal antitrust laws. Any suspected violation shall be referred to the Missouri Attorney General's Office for appropriate action.

3.1.5 Bids will be reviewed to determine if the bid complies with the mandatory requirements, and to determine the lowest and best bid.

3.1.6 *Cost Determination* - The low bid shall be determined for each line item within each category by dividing the stated firm, fixed price by the minimum percentage of calcium chloride to obtain a total price for each bidder.

1) (EXAMPLE: \$200 (Firm, fixed price) divided by 80% (minimum percentage of calcium chloride) = \$250 (Actual cost per ton).

2) (EXAMPLE: \$210 (Firm, fixed price) divided by 77% (minimum percentage of calcium chloride) = \$272.72 (Actual cost per ton).

3) **(EXAMPLE:** \$195 (Firm, fixed price) divided by 77% (minimum percentage of calcium chloride) = \$253.25 (Actual cost per ton).

3.1.7 Contract Award – The contract will be awarded to the lowest responsive bidder determined as specified above.

a. Award of this bid will be made on a “Category-by-Category” basis using the “lowest and best” principle of award.

3.1.8 The MHTC reserves the right to reject any or all bids and no award is final until formally approved by the MHTC.

3.1.9 **NOTE:** The bidder must be in compliance with the laws regarding conducting business in the State of Missouri. Within ten (10) business days of notification, the bidder will need to provide a copy of his/her Missouri Secretary of State’s “Certificate of Good Standing” prior to the issuance of any contract or initial purchase order by MoDOT.

4. PRICING PAGE

4.1 **BAGGED CALCIUM CHLORIDE (DRY)** – The bidder shall provide a firm, fixed price(s) in the table below for the original contract period and a maximum price(s) for each potential renewal period for providing the deliverables/services in accordance with the provisions and requirements of this RFB. All costs associated with providing the required deliverables/services shall be included in the prices stated below.

BAGGED CALCIUM CHLORIDE (DRY)					
FLAKE					
Item #	Commodity Code & Description	Original Contract Period Firm, Fixed Price <i>50-60# bags</i>	1st Renewal Period Maximum Price <i>50-60# bags</i>	2nd Renewal Period Maximum Price <i>50-60# bags</i>	Minimum Percentage (%) of Calcium Chloride
001	7754577332 - Bagged Calcium Chloride (Dry) – Flake	\$ _____ <i>per ton</i>	\$ _____ <i>per ton</i>	\$ _____ <i>per ton</i>	_____ <i>minimum percent(%)</i>
PELLET					
Item #	Commodity Code & Description	Original Contract Period Firm, Fixed Price <i>50-60# bags</i>	1st Renewal Period Maximum Price <i>50-60# bags</i>	2nd Renewal Period Maximum Price <i>50-60# bags</i>	Minimum Percentage (%) of Calcium Chloride
002	7754577328 - Bagged Calcium Chloride (Dry) – Pellet	\$ _____ <i>per ton</i>	\$ _____ <i>per ton</i>	\$ _____ <i>per ton</i>	_____ <i>minimum percent(%)</i>

Location of Warehouse(s) in Missouri _____

Brand Name _____

Signature

Date

PREFERENCE IN PURCHASING PRODUCTS

DATE: _____

The bidders attention is directed to Section 34.076 RSMo 2000 which gives preference to Missouri corporations, firms, and individuals when letting contracts or purchasing products.

Bids/Quotations received will be evaluated on the basis of this legislation.

All vendors submitting a bid/quotation must furnish ALL information requested below.

FOR CORPORATIONS:

State in which incorporated: _____

FOR OTHERS:

State of domicile: _____

FOR ALL VENDORS:

List address of Missouri offices or places of business:

THIS SECTION MUST BE COMPLETED AND SIGNED:

FIRM NAME: _____

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

BY (signature required): _____

Federal Tax I.D. #: _____ **if no Federal Tax I.D. #- list Social Security #:** _____

NOTE: For bid/quotation to be considered, the "Preference in Purchasing Products" form must be on file in the General Services (Procurement) Division and must be dated in the current calendar year.

MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT

The bidder's attention is directed to the Missouri Domestic Products Procurement Act, Sections 34.350 to 34/359, RsMO, which requires all manufactured goods or commodities used or supplied in the performance of this contract or any subcontract to be manufactured or produced in the United States.

Section 34.355, RsMO, requires the vendor or contractor to certify his compliance with Section 34.353 and, if applicable, Section 34.359, RsMO, at the time of bidding **and** prior to payment. Failure to comply with Section 34.353, RsMO, during the performance of the contract **and** to provide certification of compliance prior to payment will result in nonpayment for those goods or commodities.

Section 34.353.2, RsMO, specifies that it does not apply where the total contract is less than Twenty-Five Thousand Dollars (\$25,000.00). If your total bid is Twenty-Five Thousand Dollars (\$25,000.00) or more, you **must** complete this form as directed below.

Failure to complete and return this document with this bid will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis. Please read the certification appearing below on this form.

If all the goods or products specified in the attached bid which the bidder proposes to supply to the State shall be manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left.

If only one item of any particular goods or products specified in the attached bid is manufactured or produced in the "United States" as defined in Section 34.350, RsMO, check the box at left and list the items (or item number) here:

If any or all of the goods or products specified in the attached bid which the bidder proposes to supply to the State are **not** manufactured or produced in the "United States" as defined in Section 34.350, RsMO, then: (a) check the box at left; (b) list below, by item (or item number), the country other than the United States where each good or product is manufactured or produced; and (c) check the boxes to the left of the paragraphs below if applicable and list the corresponding items (or item numbers) in the spaces provided.

Item (or item number)	Location Where Item Manufactured or Produced

(attach an additional sheet if necessary)

The following specified goods or products cannot be manufactured or produced in the United States in sufficient quantities or in time to meet the contract specifications. Items (or item numbers): _____

The following specified goods or products must be treated as manufactured or produced in the United States, in accordance with an existing treaty, law, agreement, or regulation of the United States, including a treaty between the United States and any foreign country regarding export-import restrictions or international trade. Items (or item numbers): _____

CERTIFICATION

By submitting this document, completed as directed above, with a bid, the bidder certifies under penalty of making false declaration (Section 575.060, RsMO) that the information contained in this document is true, correct and complete, and may be relied upon by the State in determining the bidders qualifications under and in compliance with the Missouri Domestic Products Procurement Act.

The bidder's failure to complete and return this document with the bid as directed above will cause the State to presume the manufactured goods or products listed in the bid are not manufactured or produced in the United States, and the bid will be evaluated on that basis pursuant to Section 34.353.3(2), RsMO.

NOTICE

The Department is interested in assisting Missouri governmental entities, etc. in purchasing equipment, various materials, and supplies that meet the MoDOT specifications.

Each bidder is asked to indicate below whether they would be willing to offer **Bagged Calcium Chloride (Dry)** listed in the attached "Request for Bid" for sale to these local political entities at the same bid price offered to this Department.

It is understood the Department will not issue purchase orders, accept delivery nor make payment for these items ordered by any of these agencies. It is further understood the price is based on the **Bagged Calcium Chloride (Dry)** meeting the Department specifications. Any added options, deletions, or extra freight costs would be negotiated between the local agency and the successful vendor.

Indicate below whether your company is willing to offer such cooperative purchasing for Missouri counties, cities or other political entities.

YES _____ NO _____

If the price varies throughout the state on Department bids because of different delivery destinations, please indicate the price f.o.b. your location that would be offered as described.

F.O.B. Location _____

Indicate the deadline date that orders will be accepted. _____

COMPANY NAME _____

ADDRESS _____

PHONE NUMBER _____

SIGNATURE _____

TITLE _____

DATE _____

MISSOURI SERVICE-DISABLED VETERAN BUSINESS PREFERENCE

By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.

Definitions:

Service-Disabled Veteran is defined as any individual who is disabled as certified by the appropriate federal agency responsible for the administration of veterans' affairs.

Service-Disabled Veteran Business is defined as a business concern:

- a. Not less than fifty-one (51) percent of which is owned by one or more service-disabled veterans or, in the case of any publicly owned business, not less than fifty-one (51) percent of the stock of which is owned by one or more service-disabled veterans; and
- b. The management and daily business operations of which are controlled by one or more service-disabled veterans.

If a bidder meets the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and is either doing business as a Missouri firm, corporation, or individual; or maintains a Missouri office or place of business, the bidder **must** provide the following with the bid in order to receive the Missouri service-disabled veteran business preference over a non-Missouri service-disabled veteran business when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable:

- a. A copy of a letter from the Department of Veterans Affairs (VA), or a copy of the bidder's discharge paper (DD Form 214, Certificate of Release or Discharge from Active Duty) from the branch of service the bidder was in, stating that the bidder has a service-connected disability rating ranging from 0 to 100% disability; and
- b. A completed copy of this exhibit

(NOTE: For ease of evaluation, please attach copy of the above-referenced letter from the VA or a copy of the bidder's discharge paper to this Exhibit.)

By signing below, I certify that I meet the definitions of a service-disabled veteran and a service-disabled veteran business as defined in 34.074 RSMo and that I am either doing business as a Missouri firm, corporation, or individual; or maintain Missouri offices or places of business at the location(s) listed below.

<u>Veteran Information</u>	<u>Business Information</u>
Service-Disabled Veteran's Name, (Please Print)	Service-Disabled Veteran Business Name
<i>Service-Disabled Veteran's Signature</i>	Missouri Address of Service-Disabled Veteran Business

Missouri Highways and Transportation Commission
Standard Bid/Proposal Provisions, General Terms and Conditions and Special Terms and Conditions

STANDARD SOLICITATION PROVISIONS

- a. The Missouri Department of Transportation (MoDOT) reserves the right to reject any or all bids/quotes/proposals, and to accept or reject any items thereon, and to waive technicalities. In case of error in the extension of prices in the bid/quote/proposal, unit prices will govern.
- b. All bids/quotes/proposals must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.
- c. By virtue of statutory authority, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown, within the State of Missouri.
- d. Time of delivery is a part of the consideration and, if not otherwise stated in the solicitation documents, must be stated in definite terms by the Bidder/Offeror and must be adhered to. If time varies on different items, the Bidder/Offeror shall so state.
- e. If providing bids/quotes/proposals for commodities, the Bidder/Offeror will state brand or make on each item. If bidding or proposing other than the make, model or brand specified, the manufacturer's name, model number or catalog number must be given.
- f. **For bids/proposals of \$25,000 or more, no bids/proposals by telephone, telegram or telefax will be accepted.**
- g. The date specified for the returning of bids/quotes/proposals is a firm deadline and all bids/quotes/proposals must be received at the designated office by that time. The Department does not recognize the U.S. Mail, Railway Express Agency, Air Express, or any other organization, as its agent for purposes of accepting proposals. All proposals arriving at the designated office after the deadline specified will be rejected.

GENERAL TERMS AND CONDITIONS

General Performance

- a. This work is to be performed under the general supervision and direction of the Missouri Department of Transportation (MoDOT) and, if awarded any portion of the work, the Contractor agrees to furnish at his own expense all labor and equipment required to complete the work, it being expressly understood that this solicitation is for completed work based upon the price(s) specified and is not a solicitation for rental of equipment or employment of labor by MoDOT, and MoDOT is to have no direction or control over the employees used by the Contractor in performance of the work.

Deliveries

- a. Unless otherwise specified on the solicitation documents or purchase order, suppliers shall give at least 24 hours advance notice of each delivery. Delivery will only be received between the hours of 8:00 a.m. to 3:00 p.m., Monday through Friday. Material arriving after 3:00 p.m. will not be unloaded until the following workday. No material will be received on Saturday, Sunday or state holidays.
- b. If the prices bid herein include the delivery cost of the material, the Contractor agrees to pay all transportation charges on the material as FOB - Destination. Freight costs must be included in the unit price bid and not listed as a separate line item.
- c. Any demurrage is to be paid by the Contractor direct to the railroad or carrier.

Nondiscrimination

- a. The Contractor shall comply with the Regulations relative to nondiscrimination in federally-assisted programs of the Department of Transportation, Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
- b. All solicitations either by competitive bidding or negotiation made by the Contractor for work to be performed under a subcontract, including procurements of materials or leases of the Contractor's obligations under this contract and the Regulations, will be relative to nondiscrimination on the grounds of race, color, or national origin.
 - 1) **Sanctions for Noncompliance:** In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, MoDOT shall impose such contract sanctions as it or the Federal Highway Administration may determine to be appropriate, including, but not limited to:
 - i. withholding of payments to the Contractor under the contract until the Contractor complies, and/or,
 - ii. cancellation, termination or suspension of the contract, in whole or in part.

Contract/Purchase Order

- a. By submitting a bid/quote/proposal, the Bidder/Offeror agrees to furnish any and all equipment, supplies and/or services specified in the solicitation documents, at the prices quoted, pursuant to all requirements and specifications contained therein.
- b. A binding contract shall consist of: (1) the solicitation documents, amendments thereto, and/or Best and Final Offer (BAFO) request(s) with any changes/additions, (2) the Contractor's proposal and/or submitted pricing, and (3) the MHTC's acceptance of the proposal and/or bid by purchase order or post-award contract.
- c. A notice of award does not constitute an authorization for shipment of equipment or supplies or a directive to proceed with services. Before providing equipment, supplies and/or services, the Contractor must receive a properly authorized purchase order and/or notice to proceed.
- d. The contract expresses the complete agreement of the parties and performance shall be governed solely by the specifications and requirements contained therein. Any change, whether by modification and/or supplementation, must be accomplished by a formal contract amendment signed and approved by and between the duly authorized representative of the Contractor and the duly authorized representative of the MHTC, by a modified purchase order prior to the effective date of such modification. The Contractor expressly and explicitly understands and agrees that no other method and/or no other document, including correspondence, acts, and oral communications by or from any person, shall be used or construed as an amendment or modification.

Subcontracting

- a. It is specifically understood that no portion of the material or any interest in the contract, shall be subcontracted, transferred, assigned or otherwise disposed of, except with the written consent of MoDOT. Request for permission to subcontract or otherwise dispose of any part of the work shall be in writing to MoDOT and accompanied by documentation showing that the organization which will perform the work is particularly experienced and

Missouri Highways and Transportation Commission
Standard Bid/Proposal Provisions, General Terms and Conditions and Special Terms and Conditions

equipped for such work.

- b. Consent to subcontract or otherwise dispose of any portion of the work shall not be construed to relieve the Contractor of any responsibility for the production and delivery of the contracted work and the completion of the work within the specified time.
- c. All payments for work performed by a subcontractor shall be made to the Contractor to whom the contract was awarded and the purchase order issued.

Applicable Laws and Regulations

- a. The contract shall be construed according to the laws of the State of Missouri. The Contractor shall comply with all local, state, and federal laws and regulations related to the performance of the contract.
- b. The Contractor must be registered and maintain good standing with the Secretary of State of the State of Missouri and other regulatory agencies, as may be required by law or regulations. Prior to the issuance of a purchase order and/or notice to proceed, the Contractor may be required to submit to MoDOT a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
 - 1) Prior to the issuance of a purchase order and/or notice to proceed, all **out-of-state** Contractors **providing services** within the state of Missouri must submit to MoDOT a copy of their current Transient Employer Certificate from the Department of Revenue, in addition to a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.
- c. The exclusive venue for any legal proceeding relating to or arising, out of the contract shall be in the Circuit Court of Cole County, Missouri.

Executive Order

- a. The Contractor shall comply with all the provisions of Executive Order 07-13, issued by the Honorable Matt Blunt, Governor of Missouri, on the sixth (6th) day of March, 2007. This Executive Order, which promulgates the State of Missouri's position to not tolerate persons who contract with the state engaging in or supporting illegal activities of employing individuals who are not eligible to work in the United States, is incorporated herein by reference and made a part of this Agreement.
 - 1) "By signing this Agreement, the Contractor hereby certifies that any employee of the Contractor assigned to perform services under the contract is eligible and authorized to work in the United States in compliance with federal law."
 - 2) In the event the Contractor fails to comply with the provisions of the Executive Order 07-13, or in the event the Commission has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States in violation of federal law, the Commission reserves the right to impose such contract sanctions as it may determine to be appropriate, including but not limited to contract cancellation, termination or suspension in whole or in part or both.
 - 3) The Contractor shall include the provisions of this paragraph in every subcontract. The Contractor shall take such action with respect to any subcontract as the Commission may direct as a means of enforcing such provisions, including sanctions for noncompliance.

Preferences

- a. In the evaluation of bids/quotes/proposals, preferences shall be applied in accordance with Chapter 34 RSMo. Contractors should apply the same preferences in selecting subcontractors.
- b. By virtue of statutory authority, RSMo. 34.076 and 34.350 to 34.359, a preference will be given to materials, products, supplies, provisions and all other articles produced, manufactured, made or grown within the State of Missouri. Such preference shall be given when quality is equal or better and delivered price is the same or less.
 - 1) If attached, the document entitled "**PREFERENCE IN PURCHASING PRODUCTS**" should be completed and returned with the solicitation documents.
 - 2) If attached, the document entitled "**MISSOURI DOMESTIC PRODUCTS PROCUREMENT ACT**" should be completed and returned with the solicitation documents. **Applies if bid is Twenty-Five Thousand Dollars (\$25,000.00) or more.**
- c. By virtue of statutory authority, RSMo 34.074, a preference will be given all contracts for the performance of any job or service to service-disabled veteran business either doing business as Missouri firms, corporations, or individuals; or which maintain Missouri offices or places of business, when the quality of performance promised is equal or better and the price quoted is the same or less or whenever competing bids, in their entirety, are comparable.
 - 1) If attached, the document entitled "**MISSOURI SERVICE-DISABLED VETERAN PREFERENCE**" should be completed and returned with the solicitation documents.
- d. In the event of a tie of low bids, the MHTC reserves the right to establish the method to be used in determining the award

Remedies and Rights

- a. No provision in the contract shall be construed, expressly or implied, as a waiver by the MHTC of any existing or future right and/or remedy available by law in the event of any claim by the MHTC of the Contractor's default or breach of contract.
- b. The Contractor agrees and understands that the contract shall constitute an assignment by the Contractor to the MHTC of all rights, title and interest in and to all causes of action that the Contractor may have under the antitrust laws of the United States or State of Missouri for which causes of action

Missouri Highways and Transportation Commission
Standard Bid/Proposal Provisions, General Terms and Conditions and Special Terms and Conditions

have accrued or will accrue as the result of or in relation to the particular equipment, supplies, and/or services purchased or produced by the Contractor in the fulfillment of the contract with the MHTC.

- c. In the event a Contractor becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Contractor may request MoDOT to enter into such litigation to protect the interests of the MHTC, and, in addition, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

Cancellation of Contract

- a. The MHTC may cancel the contract at any time for a material breach of contractual obligations or for convenience by providing the Contractor with written notice of cancellation. Should the MHTC exercise its right to cancel the contract for such reasons, cancellation will become effective upon the date specified in the notice of cancellation sent to the Contractor.
- b. If the MHTC cancels the contract for breach, the MHTC reserves the right to obtain the equipment, supplies, and/or services to be provided pursuant to the contract from other sources and upon such terms and in such manner as the MHTC deems appropriate and charge the Contractor for any additional costs incurred thereby.

Bankruptcy or Insolvency

- a. Upon filing for any bankruptcy or insolvency proceeding by or against the Contractor, whether voluntary or involuntary, or upon the appointment of a receiver, trustee, or assigned the benefit or creditors, the Contractor must notify MoDOT immediately. Upon learning of any such actions, the MHTC reserves the right, at its sole discretion, to either cancel the contract or affirm the contract and hold the Contractor responsible for damages.

Inventions, Patents, and Copyrights

- a. The Contractor shall defend, protect, and hold harmless the MHTC, its officers, agents, and employees against all suits of law or in equity resulting from patent and copyright infringement concerning the Contractor's performance or products produced under the terms of the contract.

Inspection and Acceptance

- a. No equipment, supplies, and/or services received by MoDOT pursuant to a contract shall be deemed accepted until MoDOT has had reasonable opportunity to inspect said equipment, supplies, and/or services.
- b. All equipment, supplies, and/or services which do not comply with the specifications and/or requirements or which are otherwise unacceptable or defective may be rejected. In addition, all equipment, supplies, and/or services which are discovered to be defective or which do not conform to any warranty of the Contractor upon inspection (or at any later time if the defects contained were not reasonably ascertainable upon the initial inspection) may be rejected.
- c. The MHTC reserves the right to return any such rejected shipment at the Contractor's expense for full credit or replacement and to specify a reasonable date by which replacements must be received.
- d. The MHTC's right to reject any unacceptable equipment, supplies, and/or services shall not exclude any other legal, equitable or contractual remedies the MHTC may have.

Warranty

- a. The Contractor expressly warrants that all equipment, supplies, and/or services provided shall: (1) conform to each and every specification, drawing, sample or other description which was furnished to or adopted by MoDOT, (2) be fit and sufficient for the purpose expressed in the solicitation documents, (3) be merchantable, (4) be of good materials and workmanship, and (5) be free from defect.
- b. Such warranty shall survive delivery and shall not be deemed waived either by reason of the MHTC's acceptance of or payment for said equipment, supplies, and/or services.

Status of Independent Contractor

- a. The Contractor represents itself to be an independent Contractor offering such services to the general public and shall not represent itself or its employees to be an employee of the MHTC. Therefore, the Contractor shall assume all legal and financial responsibility for taxes, FICA, employee fringe benefits, workers' compensation, employee insurance, minimum wage requirements, overtime, etc., and agrees to indemnify, save and hold the MHTC, its officers, agents and employees harmless from and against any and all losses (including attorney fees) and damage of any-kind related to such matters.

Indemnification

- a. The Offeror shall defend, indemnify and hold harmless the Commission, including its members and department employees, from any claim or liability whether based on a claim for damages to real or personal property or to a person for any matter relating to or arising out of the Offeror's performance of its obligations under this Agreement.

SPECIAL TERMS AND CONDITIONS

Insurance

- (1) Prior to contract signing, the Offeror may be asked about its ability to provide certificates of insurance which meet, or approach, the following coverages:

a. General Liability

Not less than \$500,000 for any one person in a single accident or occurrence, and not less than \$3,000,000 for all claims arising out of a single occurrence;

Missouri Highways and Transportation Commission
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Basis of Measurement for Payment

- a. For truck delivery, the quantities for basis of payment are to be determined as provided in **Section 310.4 of the Missouri Standard Specifications for Highway Construction, Edition of 2004**, and any revisions thereto.

Temporary Suspension of Work

- a. The **District Engineer** shall have authority to suspend work wholly or in part for such period or periods as may be deemed necessary when weather or other conditions are such that in the opinion of the engineer, the work may be done at a later time with advantage to the Department or for failure on the part of the Contractor to comply with any of the provisions of the Contract.
- b. If the Department suspends the work for its own advantages and not because of the Contractor's failure to comply with the Contract, the Contractor will be allowed an equal number of calendar days after the completion date for the completion of the work. The Department may at its discretion give the Contractor an extension of time for completing the work where the Contractor incurs delays for causes beyond his control.
- c. Normal rainfall is not considered a cause qualifying for an extension of time. Claim for extension of time for all causes must be submitted by the Contractor in writing within **30 Days** after the claimed cause for the delay has ceased to exist.

Cancellation of Contract

- a. If the Contractor/supplier fails to carry out the performance of the work with sufficient workmen and equipment to insure the completion of the delivery within the time specified or becomes insolvent or is adjudicated a bankrupt or commits any act of bankruptcy or insolvency or allows any final judgment to stand against him for a period of ten (10) days, the Missouri Department of Transportation may give notice in writing by registered mail to the Contractor/supplier and the surety of such delay, neglect or default.
- b. If, within ten (10) days after such notice the Contractor/supplier does not proceed to remedy to the satisfaction of the Department's representatives the faults specified in said notice, or the surety does not proceed to take over the deliveries, the Department shall have full power and authority, without impairing the obligation of the Contractor/supplier under the contract or the surety under the bond, to take over the completion of the work and arrange for the shipment of any materials necessary to complete the work and the Contractor/supplier and the surety will be responsible for any additional costs incurred by the Department in obtaining the completion of the deliveries.

Environmental Issues

Attention of the bidder is invited to the **Land Reclamation Act, Chapter 444, Laws of 1971, (House Bill 519)** and the necessity for compliance if applicable.

The Contractor shall take necessary precautions and shall schedule and conduct his operations so as to avoid or minimize siltation of streams while removing gravel there from.

Attachment A

	District										Total	Quantity	Unit				
	1	2	3	4	5	6	7	8	9	10							
506	22	0	0	0	66	0	0	330	0	0	924	924	tons	Calcium Chloride - Flake			
0	0	352	0	0	0	110	66	0	0	0	528	528	tons	Calcium Chloride - Pellet			



CALCIUM CHLORIDE MGS-92-06E

1.0 DESCRIPTION. This specification covers calcium chloride for use as a de-icer for maintenance purposes.

2.0 MATERIAL. Unless otherwise specified, calcium chloride may be furnished in either pellet or flake form. No adjustment in quantities will be made due to the form of material furnished.

2.1 Chemical Composition. The minimum percent calcium chloride (CaCl_2) shall be as follows, when tested in accordance with MoDOT Test Methods T48 and T26 included in Annex A of this specification:

Flake 77%
Pellet 90%

2.2 Gradation. The gradation shall conform to the following requirements, when tested in accordance with this specification.

<u>Sieve Size</u>	<u>Percent Passing (by weight)</u>
3/8 inch	100
No. 4	80 - 100
No. 30	0 - 10

3.0 PACKAGING AND MARKING.

3.1 The material shall be delivered in 50 - 60 pound moisture-proof bags on non-returnable pallets. Any pallet cost shall be included in the unit bid price.

3.2 The bags shall be plastic only and of a thickness suitable for the weight of the contents to avoid breakage under normal use, however not less than 5 mil plastic shall be used. Valve-fill bags are allowable, provided they meet the acceptance criteria.

3.3 The bags shall be legibly marked with:

- (a) Name of the manufacturer.
- (b) Name of the product.
- (c) Net weight.
- (d) Percentage of calcium chloride guaranteed by the manufacturer.

3.4 The pallets shall be shrink or stretch wrapped with plastic on the top and sides so that the pallet contents will completely shed water and are contained on the sides. No pallets will be acceptable if the wrapping is bonded to the contents.



4.0 TEST METHODS.

4.1 Gradation. Approximately 200 g, weighed to the nearest 0.1 g, shall be sieved in accordance with AASHTO T27, utilizing the 3/8-inch, No. 4, and No. 30 sieves together, with a bottom pan and a cover. Sieving shall be completed within a period of approximately one minute.

5.0 ACCEPTANCE.

5.1 A lot shall consist of that quantity of material delivered to one location at one time.

5.2 Acceptance of the material will be based on satisfactory compliance with this specification as determined by samples and inspection deemed necessary by the engineer at the delivery site.

5.3 The material will be rejected if valve-fill openings are not self sealed suitably to prevent it from leaking out when the bag is stored on it's flat side, or if heat-sealed openings are not completely sealed, or if, upon opening the bags, it is found to be caked or sticky.

5.4 If samples fail to meet the material requirements on the basis of an initial sample, two additional samples will be taken from the lot and tested. Both of the additional samples must meet the requirements, or the lot will be rejected.



ANNEX A
Test Method
MoDOT T48
DETERMINATION OF THE PURITY OF CALCIUM CHLORIDE

1.0 SCOPE

1.1 This method describes a procedure for determining the purity of Calcium Chloride intended for use in snow and ice removal.

2.0 REAGENTS AND APPARATUS

2.1 Reagents and Apparatus as described in MoDOT Test Method T26.

3.0 PROCEDURE

3.1 Weigh, to the nearest 0.1 mg, a sample of the material sufficient to contain 1.45 to 1.55 grams of anhydrous CaCl_2 . Transfer to a 1000 ml volumetric flask and add 200 ml H_2O . Add a few drops of HCl, Specific Gravity 1.19, to clear the solution. Add by pipette, 25 ml of the MgCl_2 solution. Make just alkaline to Methyl Red with NH_4OH , and dilute to volume. Determine the calcium by titrating a 20 ml aliquot, using the method described in MoDOT Test Method T26 which is included in Annex B of these specifications.

4.0 CALCULATIONS

4.1 Calculate the percent Calcium Chloride as follows:

$$\% \text{CaCl}_2 = \frac{\text{ml of titration} \times F_{\text{Ca}} \times 50 \times 0.0495}{\text{Wt. of Sample}}$$

Report as:

% Calcium Chloride (CaCl_2) to the nearest 0.1 percent



ANNEX A (continued)

**Test Method
MoDOT T26
DETERMINATION OF CALCIUM CARBONATE
AND MAGNESIUM CARBONATE
IN LIME AND PIGMENT MATERIALS**

1. SCOPE

This method describes a procedure for determining the percent Calcium Carbonate and percent Magnesium Carbonate in Agricultural Lime and Calcium Carbonate paint pigments.

2. REAGENTS AND APPARATUS

- (a) Sargent - Malmstadt Automatic Spectro-Electro titrator, Model S-29700
- (b) Hexaver Solution
Dissolve 65 gm Hexaver (Disodium Dihydrogen 1, 2, Cyclohexanediaminetetracetate) in 2.0 liters of H₂O
- (c) Magnesium Chloride Solution
Dissolve 8.00 gm MgCl₂·6H₂O (Reagent Grade) in H₂O and dilute to 1 liter
- (d) Calcon Indicator
Dissolve 0.30 gm Calcon in 50 ml of Methanol
- (e) EBT Indicator
Dissolve 0.30 gm of Erichrome Black T in 50 ml of Methanol
- (f) Potassium Hydroxide Solution
Dissolve 100 gm KOH (Reagent Grade) in 200 ml H₂O

3. STANDARDIZATION OF HEXAVER SOLUTION

- (a) Weigh 0.5801 gm Calcium Carbonate (Primary Standard Grade) and transfer to a 500 ml volumetric flask. Slowly add 15 ml HCL (Sp.Gr. 1.19), and boil for a few minutes to expel CO₂. Add 2 gm NH₄CL (Reagent Grade) and 200 ml H₂O. Add with a pipette 10.00 ml of the MgCl₂ solution, and make alkaline to methyl red with NH₄OH (Sp.Gr. 0.90). Cool to room temperature and dilute to volume.
- (b) Turn on the power switch of the automatic titrator and allow to warm up for about 15 minutes. Set the controls as follows:

Function Switch - Spectro



Polarity Switch - No. 2

Wavelength Selector - 650

The Hupp Cadmium Sulfide photocell should be used.

Pipette 25.00 ml aliquots into two 100 ml tall form beakers. To one beaker add 3 ml KOH Solution, 10 ml H₂O, and 10 drops of Calcon indicator. Place the beaker on the titration platform and start the titrator. The burette should be adjusted so that the rate of delivery is about 45 seconds between the 35 ml mark and the 45 ml mark. When the titrator shuts off, record the burette reading as T_{ca}. To the second beaker, add 10 ml NH₄OH and 8 drops of EBT Indicator. Titrate as described above, and record the burette reading as T_{mg}.

Calculate the Calcium and Magnesium equivalents of the Hexaver as follows:

$$\text{CaO Equiv. (Fca)} = \frac{65}{T_{ca}}$$

$$\text{MgO Equiv. (Fmg)} = \frac{F_{ca}}{1.391}$$

$$K = T_{mg} - T_{ca}$$

4. PROCEDURE

Weigh 0.5000 gm sample of the material and transfer to a 250 ml beaker. Moisten with H₂O and add 10 ml HCL. Remove the insoluble matter, SiO₂, and R₂O₃ by the methods set forth in ASTM C25-72. Collect all the filtrates and washings from the R₂O₃ filtration in a 500 ml volumetric flask. Pipette 10 ml MgCl₂ solution into the flask, cool and dilute to volume.

Titrate .25 ml aliquots for calcium and magnesium as described above in Section 3. Record the burette readings as T_{ca} and T_{mg}

5. CALCULATIONS

Calculate the percent Calcium Carbonate and percent Magnesium Carbonate as follows:

$$\% \text{CaCO}_3 = F_{ca} \times T_{ca} \times 1.7848$$

$$\% \text{MgCO}_3 = F_{mg} \times (T_{mg} - T_{ca} - K) \times 2.0915$$

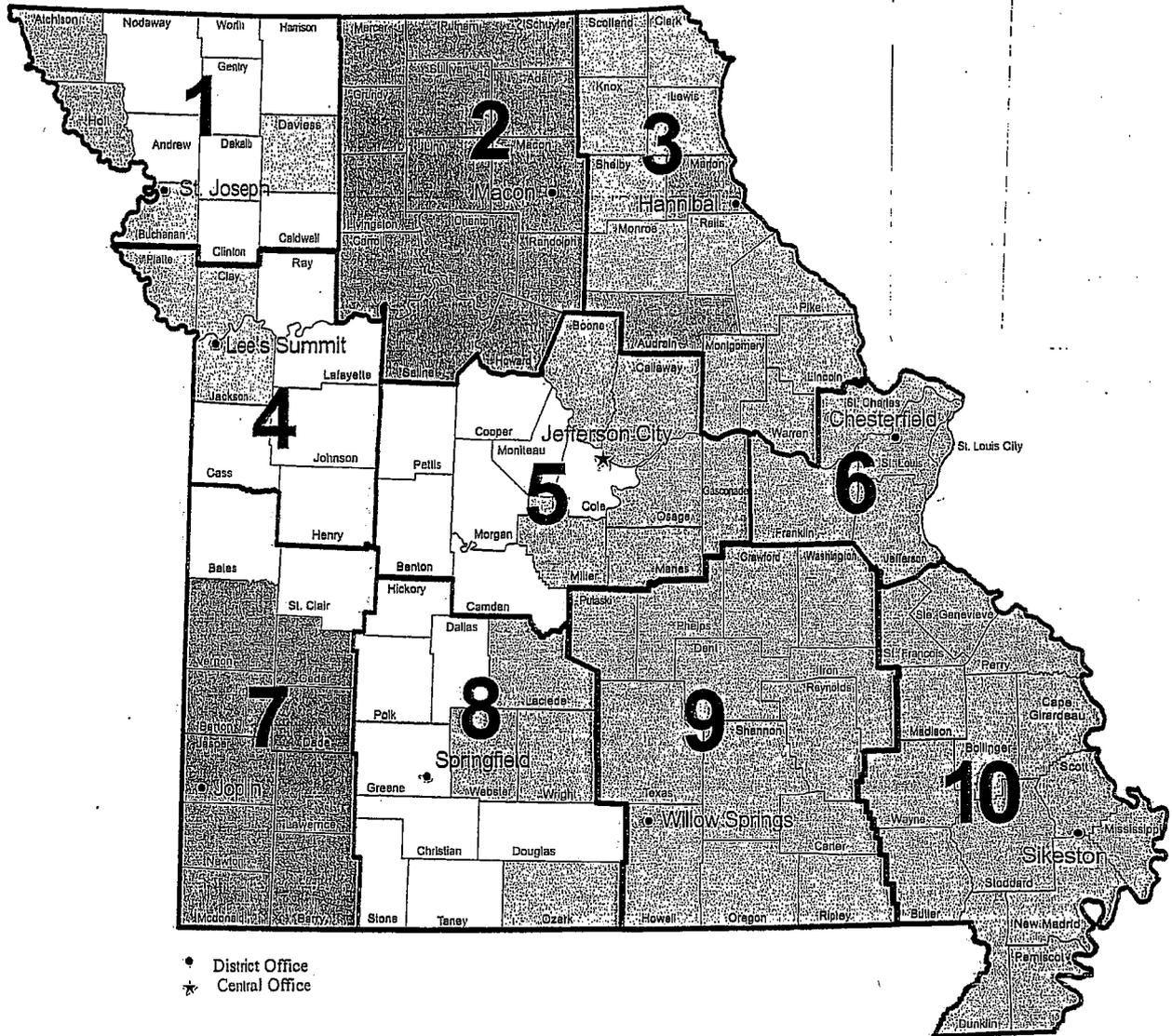
Report the results, to the nearest 0.1 percent, as follows:

% Calcium Carbonate (CaCO₃)

% Magnesium Carbonate (MgCO₃)



Missouri Department of Transportation District Outline Map



• District Office
★ Central Office

COUNTY	DIST.	COUNTY	DIST.	COUNTY	DIST.	COUNTY	DIST.	COUNTY	DIST.	COUNTY	DIST.
Adair.....	2	Cedar.....	7	Greene.....	8	Linn.....	2	Ozark.....	8	St. Louis.....	6
Andrew.....	1	Churiton.....	2	Grundy.....	2	Livingston.....	2	Pemiscot.....	10	Saline.....	2
Atchison.....	1	Christian.....	8	Harrison.....	1	McDonald.....	7	Perry.....	10	Schuylcr.....	2
Audrain.....	3	Clark.....	3	Henry.....	4	Macon.....	2	Pettis.....	5	Scotland.....	3
Barry.....	7	Clay.....	4	Hickory.....	8	Madison.....	10	Phelps.....	9	Scott.....	10
Barton.....	7	Clinton.....	1	Holt.....	1	Marion.....	3	Pike.....	3	Shannon.....	9
Bates.....	7	Cole.....	5	Howard.....	2	Mercer.....	2	Platte.....	4	Shelby.....	3
Benton.....	5	Cooper.....	5	Howell.....	2	Miller.....	5	Polk.....	8	Stoddard.....	10
Bollinger.....	10	Crawford.....	9	Iron.....	9	Mississippi.....	10	Pulaski.....	9	Stone.....	8
Boone.....	5	Dade.....	7	Jackson.....	4	Monroe.....	3	Putnam.....	2	Sullivan.....	2
Buchanan.....	1	Dallas.....	8	Jasper.....	7	Montgomery.....	3	Ralls.....	3	Taney.....	8
Butler.....	10	Daviess.....	1	Jefferson.....	6	Morgan.....	5	Randolph.....	2	Texas.....	9
Caldwell.....	1	Dekalb.....	1	Johnson.....	4	New Madrid.....	10	Roy.....	4	Vernon.....	7
Callaway.....	5	Dent.....	9	Knox.....	3	Nodaway.....	1	Reynolds.....	9	Warren.....	3
Camden.....	5	Douglas.....	8	Laclede.....	8	Oregon.....	9	Ripley.....	9	Washington.....	9
Cape Girardeau.....	10	Dunklin.....	10	Lafayette.....	4	Osage.....	5	St. Charles.....	6	Wayne.....	10
Carroll.....	2	Franklin.....	6	Lawrence.....	7			St. Francois.....	10	Webster.....	8
Carter.....	9	Gasconade.....	5	Lewis.....	3			St. Genevieve.....	10	Worth.....	1
Cass.....	4	Gentry.....	1	Lincoln.....	3					Wright.....	8