

MISSOURI DEPARTMENT OF TRANSPORTATION
GENERAL SERVICES
P.O. Box 270
Jefferson City, MO 65102

REQUEST NO. 3-150210RW
DATE January 27, 2015

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

2:00 pm Local Time, February 10, 2015

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 Locations Statewide

THE BIDDER MUST SIGN AND RETURN BEFORE DATE AND TIME SET FOR OPENING.

BUYER: Robin Warren

BUYER TELEPHONE: 573-526-7929

BUYER EMAIL:

Robin.Warren@modot.mo.gov

SUPPLIES

LIVE BOTTOM DUMP TRAILERS

To establish a contract to furnish "Live Bottom Dump Trailers" with an effective date of Notice of Award through February 29, 2016.

(SEE ATTACHED FOR TERMS, 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.: _____

Email Address _____

By (Signature): _____

Type/Print Name _____

Title: _____

Is your firm MBE certified? Yes No

Is your firm WBE certified? Yes No

1. INTRODUCTION

1.1 Introduction:

The purpose of this Request for Bid (RFB) is to solicit competitive sealed bids from bidders to provide live bottom dump trailer throughout the State of Missouri with an effective contract period of Date of Award through February 29, 2016 to the Missouri Department of Transportation (MoDOT). Each bid must be returned in a sealed envelope per section 3.1 Bid Submission. All questions regarding the RFB shall be submitted to the RFB Coordinator listed below. Bids must be returned no later than 2:00 p.m., Local Time, February 10, 2015.

RFB Coordinator

Robin Warren
Sr. General Service Specialist

Phone: 573-526-7929

E-mail: Robin.Warren@modot.mo.gov

2. SCOPE OF WORK

2.1 General Requirements:

- 2.1.1 The contractor shall provide live bottom dump trailer equipment on an as needed, if needed basis for the Missouri Department of Transportation's (MoDOT) in accordance with the provisions and requirements stated herein.
- 2.1.2 MoDOT does not guarantee how many units will be ordered.
- 2.1.3 Unless otherwise specified herein, the contractor shall furnish all material, labor, facilities, equipment, and supplies necessary to provide the deliverables required herein.

2.2 Required Specifications:

All equipment bid upon must comply with the attached MoDOT Specifications and any other provisions outlined in the solicitation documents.

2.3 Delivery Requirements:

- 2.3.1 The following delivery requirements shall apply:
 - a. Unless otherwise specified on the solicitation documents or purchase order, vendors 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. No deliveries will be received on Saturday, Sunday or state holidays.
 - b. If the prices bid herein include the delivery cost of the unit, the vendor agrees to pay all transportation charges on the unit 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 vendor direct to the railroad or carrier.
- 2.3.2 The vendor shall deliver the products specified herein to the following MoDOT locations:
 - a. St. Joseph, Missouri 64502
 - b. Macon, Missouri 63552
 - c. Hannibal, Missouri 63401
 - d. Lee's Summit, Missouri 64064-8002
 - e. Jefferson City, Missouri 65102
 - f. Chesterfield, Missouri 63017-5712
 - g. Joplin, Missouri 64802
 - h. Springfield, Missouri 65801
 - i. Willow Springs, Missouri 65793
 - j. Sikeston, Missouri 63801
 - k. Other locations as may be required

2.4 Invoicing and Payment Requirements:

- 2.4.1 The vendor 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. 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 vendor shall be paid in accordance with the firm, fixed prices stated on the pricing pages 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 vendor for any reason whatsoever.
- 2.4.5 Unless otherwise provided for in the solicitation documents, payment for all equipment, supplies, and/or services required herein shall be made in arrears. The MHTC shall not make any advance deposits.
- 2.4.6 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 vendor's expense.
- 2.4.7 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 February 29, 2016 with up to three (3) 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 - In the event MoDOT exercises its option(s) to renew the contract, the requirements for future years shall be basically similar.
- 2.5.3 Escalation Clause - In the event the contractor requests a price increase during the contract period (original contract period or contract renewal 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, or if applicable, first 3 months of a contract period for a renewal.

2.6 Additional Notifications:

- 2.6.1 Equipment Trade-In Allowance:
 - a. If equipment trade-ins are offered as an option, the trade-in(s) must be negotiated between the District, Division and vendor.
 - b. The vendor must be currently under contract with MoDOT.
 - c. It will be the responsibility of the vendor to examine the condition of the equipment offered for trade. The vendor must not impose any mandatory requirements or restrictions on equipment disposal.
 - d. If the value offered is less than the Division's pre-established minimum price, the Division and District must both approve the trade in value.

- e. Allowance for trade-in(s) will be deducted from the full purchase price in computing the net purchase price. Trade-in(s) will not be available until the receipt and acceptance of the new equipment unless agreed upon by the District.

Trade-In Worksheet Example:

Make/Model of New Equipment:
Full Purchase Price: \$
Make/Model of Trade-In:
Less Trade-In (Deduct): \$
Net Purchase Price: \$

2.6.2 Equipment Refurbishments:

- a. If equipment refurbishments are available, the refurbishment(s) must be negotiated between the district and vendor. The vendor must be currently under contract with MoDOT. It will be the responsibility of the vendor to examine the condition of the equipment offered for refurbishment. The districts must keep accurate records verifying the process.

4. PRICING

Item # 1 Live Bottom Dump Trailer, meeting the attached MoDOT specification LBT2011,
NET DELIVERED PRICE

EACH \$ _____

OPTIONS

OPTION	DESCRIPTION	PRICE
	<i>Please list any vendor-recommended options relevant to this operation. Use additional sheets if necessary.</i>	
Option 1		
Option 2		
Option 3		
Option 4		
Option 5		
Option 6		
Option 7		
Option 8		
Option 9		
Option 10		

Please submit complete parts and options list with detailed pricing information for each make/model your company would be willing to provide. Indicate below the percent (%) discount off Manufacturers' Suggested Retail Prices (MSRP) for all live bottom dump trailer options available in your data book or pricing guides.

% discount off MSRP for all Data Book or Pricing Guide Options: - % Discount _____

Delivery will be made _____ days after receipt of order.

Company Name _____ Signature _____

Warranty Information

Standard Warranty: _____

Warranty coverage is as follows: (Example: Bumper to Bumper – What does it cover? What is the coverage period?)

Price: \$_____

Extended Warranty: _____

Warranty coverage is as follows: (Example: Bumper to Bumper - What does it cover? What is the coverage period?)

Price: \$_____

Training – A complete list or catalog describing all available training materials related to the items you are bidding should be included in your bid.

All specialty equipment and equipment purchased by MoDOT shall have the minimum vendor training supplied as outlined below:

- a. Training shall take place at each district where equipment is delivered or at an off site location at the vendor’s expense. A qualified service technician or mechanic shall conduct the training. Training will be supplied to operators and mechanics of equipment and will cover safe operation and routine/preventative maintenance. The vendor shall supply training within one month of delivery and acceptance. The vendor shall supply all training materials.
- b. Operator and repair manuals must be hard copy and supplied with each individual unit.

All vendors should provide an 800 number for technical assistance, manned during normal working hours (8AM to 5PM)

Company Name _____ Signature _____

VENDOR INFORMATION & PREFERENCE CERTIFICATION FORM

Vendor Information

All bidders must furnish **ALL** applicable information requested below

Vendor Name/Mailing Address: Email Address:	Vendor Contact Information (including area codes): Phone #: Cellular #: Fax #:						
Printed Name of Responsible Officer or Employee:	Signature:						
For Corporations - State in which incorporated:	For Others - State of domicile:						
If the address listed in the Vendor Name/Mailing Address block above is not located in the State of Missouri, list the address of Missouri offices or places of business: If additional space is required, please attach an additional sheet and identify it as <u>Addresses of Missouri Offices or Places of Business.</u>							
M/WBE INFORMATION: List all certified Minority or Women Business Enterprises (<u>M/WBE</u>) utilized in the fulfillment of this bid. Include <u>percentages</u> for subcontractors and identify the M/WBE certifying agency: <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%; text-align: center;"><u>M/WBE Name</u></td> <td style="width: 33%; text-align: center;"><u>Percentage of Contract</u></td> <td style="width: 33%; text-align: center;"><u>M/WBE Certifying Agency</u></td> </tr> <tr> <td style="border-top: 1px solid black; height: 20px;"></td> <td style="border-top: 1px solid black; height: 20px;"></td> <td style="border-top: 1px solid black; height: 20px;"></td> </tr> </table> If additional space is required, please attach an additional sheet and identify it as <u>M/WBE Information</u>		<u>M/WBE Name</u>	<u>Percentage of Contract</u>	<u>M/WBE Certifying Agency</u>			
<u>M/WBE Name</u>	<u>Percentage of Contract</u>	<u>M/WBE Certifying Agency</u>					

Preference Certification

All bidders must furnish **ALL** applicable information requested below

GOODS/PRODUCTS MANUFACTURED OR PRODUCED IN USA: If any or all of the goods or products offered in the attached bid which the bidder proposes to supply to the MHTC are not manufactured or produced in the "United States", or imported in accordance with a qualifying treaty, law, agreement, or regulation, list below, by item or item number, the country other than the United States where each good or product is manufactured or produced.	
Item (or item number)	Location Where Item is Manufactured or Produced
If additional space is required, please attach an additional sheet and identify it as <u>Location Products are Manufactured or Produced.</u>	
MISSOURI SERVICE-DISABLED VETERAN BUSINESS: Please complete the following if applicable. Additional information may be requested if preference is applicable. See below definitions for qualification criteria: 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: <ol style="list-style-type: none"> 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. 	
<u>Veteran Information</u>	<u>Business Information</u>
Service-Disabled Veteran's Name (Please Print)	Service-Disabled Veteran Business Name
Service-Disabled Veteran's Signature	Missouri Address of Service Disabled Veteran Business

COOPERATIVE PROCUREMENT

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

Each bidder is asked to indicate below whether they would be willing to offer *live bottom dump trailers* 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 *live bottom dump trailer* 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 _____



LIVE BOTTOM DUMP TRAILER SPECIFICATIONS

BODY CONSTRUCTION

CAPACITY: Minimum 36 Cubic Yards

SIDES: 10 gauge abrasion resistant steel

INSULATION: 1" thick individual Thurmax HD panels or equivalent.

SIDE STIFFENERS: 10 gauge J channels

FRAME: 10 gauge

CROSSMEMBERS: 10 gauge plasma cut or laser cut for strength and retention for the chain guidance system; maximum 24" reinforced centers

PRODUCT DOORS: Twin doors operated by individual air cylinders for creating a tight seal

HYDRAULICS AND PRODUCT BELT

PLANETARY GEAR: 30:1 ratio and minimum 100,000 inch pounds of torque

HYDRAULIC MOTOR: 11.9 cubic inch displacement (C.I.D.)

CHAIN: Steel pintle chain rated at 12,500 lb. (8)

CHAIN ADJUSTMENT: Independent mechanism for adjustment and tensioning

CHAIN GUIDANCE SYSTEM: Ultra-high molecular polyethylene to reduce friction and wear

PRODUCT BELT: Continuous 42" wide belt, chemical and heat resistant

BELT RETAINER: Positive self center aligning

BELT FLASHING: Adjustable; chemical and heat resistant, made of Nitrile or equivalent. Flashing is to be beveled on the bottom, running full length of the belt creating a tight seal between the two.

FLASHING COVERS: 10 gauge abrasion resistant panels approximately 6-7/16" wide, beveled on top and bottom. Panels installed in overlapping manner front to rear to prevent undue wear and unloading of material. Installed with bolt and nut; removable from ground level, outside of trailer.

LIGHTS AND WIRING

LED 12 volt sealed lighting meeting FMVSS-108; accessible from the outside for ease of repair.



CHASSIS

FIFTH WHEEL: Over the fifth wheel style

AXLE(S): Two axles

LANDING GEAR: Telescoping landing legs

FENDERS: Front and rear made of aluminum diamond plate, mounted at angles to produce deflection of material and prevent lodging of debris

MISCELLANEOUS

TARP: Electric from front to rear with manual override

WORK LIGHTS: Quantity of two (2) at rear of trailer

STROBE LIGHTS: Quantity of two (2) at rear of trailer

HYDRAULIC HOSES: Provided from trailer to tractor

PAINT: Black, stainless steel or aluminum

WARRANTY: One (1) Standard Manufacturer's warranty

Please list and include all deviations to bid specifications.

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

STANDARD SOLICITATION PROVISIONS

- a. The solicitation for the procurement of the supplies referenced therein, to which these "Standard Bid Provisions, General Terms and Conditions and Special Terms and Conditions" are attached, is being issued under, and governed by, the provisions of Title 7 – Missouri Department of Transportation, Division 10 – Missouri Highways and Transportation Commission, Chapter 11 – Procurement of Supplies, of the Code of State Regulations. The Missouri Highways and Transportation Commission (**MHTC**), acting by and through its operating arm, the Missouri Department of Transportation (**MoDOT**), draws the Bidder's attention to said 7 CSR 10-11 for all the provisions governing solicitation and receipt of bids/quotes and the award of the contract pursuant to this solicitation.
- b. All bids/quotes must be signed with the firm name and by a responsible officer or employee. Obligations assumed by such signature must be fulfilled.

GENERAL TERMS AND CONDITIONS

Definitions

Capitalized terms as well as other terms used but not defined herein shall have the meaning assigned to them in section 7 CSR 10-11.010 Definition of Terms.

Nondiscrimination

- a. The Contractor shall comply with all state and federal statutes applicable to the Contractor relating to nondiscrimination, including, but not limited to, Chapter 213, RSMo; Title VI and Title VII of Civil Rights Act of 1964 as amended (42 U.S.C. Sections 2000d and 2000e, *et seq.*); and with any provision of the "Americans with Disabilities Act" (42 U.S.C. Section 12101, *et seq.*)
- b. **Sanctions for Noncompliance:** In the event of the Contractor's noncompliance with the nondiscrimination provisions of this contract, MHTC 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, the Bidder 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 bid response, and (3) the MHTC's acceptance of the bid by post-award contract or purchase order.
- 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 notice to proceed and/or purchase order.

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. 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.
- b. The Contractor must be registered and maintain good standing with the Secretary of State of the State of Missouri, Missouri Department of Revenue, 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 MHTC a copy of their current Authority Certificate from the Secretary of State of the State of Missouri and/or a copy of their Certificate of No Tax Due from the Missouri Department of Revenue.
- c. 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 MHTC a copy of their current Transient Employer Certificate from the Missouri Department of Revenue, in addition to a copy of their current Authority Certificate from the Secretary of State of the State of Missouri.

Executive Order:

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, preferences shall be applied in accordance with 7 CSR 10-11.020(7). Contractors should apply the same preferences in selecting subcontractors. The attached document entitled "**VENDOR INFORMATION AND PREFERENCE CERTIFICATION FORM**" must be completed and returned with the solicitation documents.
- b. Bidders are encouraged to obtain minority business enterprise (MBE) and women business enterprise (WBE) participation in this work through the use of subcontractors, suppliers, joint ventures, or other arrangements that afford meaningful participation for M/WBEs. Bidders are encouraged to obtain 10% MBE and 5% WBE participation.

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

Cancellation of Contract

The MHTC may cancel the Contract at any time for a material breach of contractual obligations or for convenience by providing 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.

Bankruptcy or Insolvency

Upon filing for any bankruptcy or insolvency proceeding by or against the Contractor, whether voluntarily, or upon the appointment of a receiver, trustee, or assignee, for the benefit of creditors, the Commission reserves the right and sole discretion to either cancel the Agreement or affirm the Agreement and hold the Contractor responsible for damages.

Warranty

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 the MHTC, (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.

Status of Independent Contractor

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.

Non-Waiver

If one of the parties agrees to waive its right to enforce any term of this Contract, that party does not waive its right to enforce such term at any other time or to enforce any or all other terms of this Contract.

Indemnification

The Contractor shall defend, indemnify and hold harmless MHTC, 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 Contractor's performance of its obligations under the contract awarded pursuant to this solicitation.

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

SPECIAL TERMS AND CONDITIONS

Tax Exempt Status:

MHTC is exempt from paying Missouri Sales Tax, Missouri Use Tax and Federal Excise Tax.

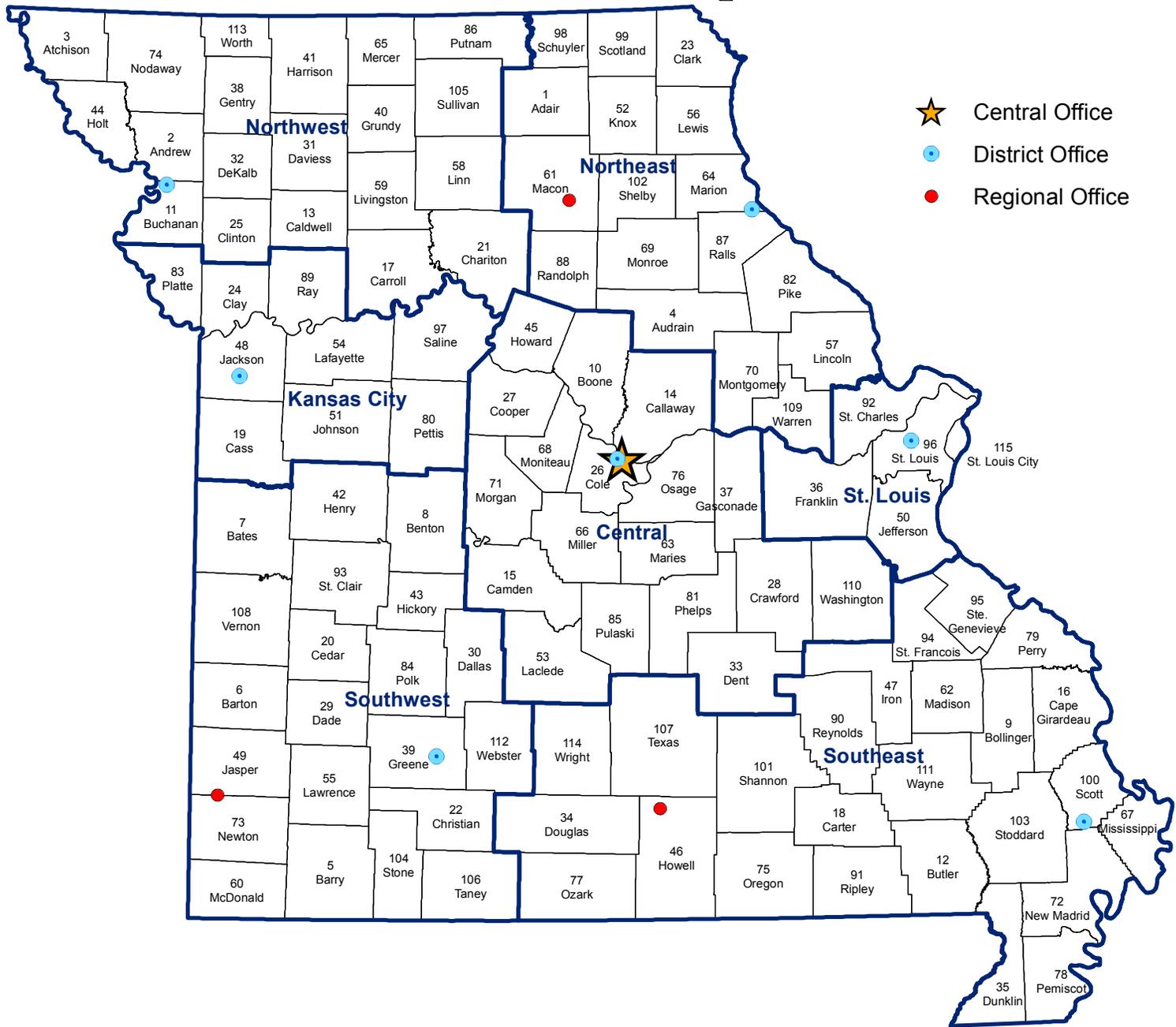
Delivery – Additional Requirements

- a. The following days shall be construed as **official holidays** under the terms of the contract:

January 1	New Year's Day
Third Monday in January	Martin Luther King, Jr.'s Birthday
February 12	Lincoln's Birthday
Third Monday in February	Washington's Birthday
May 8	Truman's Birthday
Last Monday in May	Memorial Day
July 4	Independence Day
First Monday in September	Labor Day
Second Monday in October	Columbus Day
November 11	Veteran's Day
Fourth Thursday in November	Thanksgiving Day
December 25	Christmas Day

- b. When any of the above **holidays falls** on a **Sunday**, the holiday will be observed on the following **Monday**; when any of the above **holidays falls** on a **Saturday**, the **holiday** will be observed on the immediately preceding **Friday**.

Missouri Department of Transportation District Map



County	No. Dist.	County	No. Dist.	County	No. Dist.	County	No. Dist.	County	No. Dist.	County	No. Dist.						
Adair	1	NE	Chariton	21	NW	Harrison	41	NW	Macon	61	NE	Phelps	81	C	Shannon	101	SE
Andrew	2	NW	Christian	22	SW	Henry	42	SW	Madison	62	SE	Pike	82	NE	Shelby	102	NE
Atchison	3	NW	Clark	23	NE	Hickory	43	SW	Maries	63	C	Platte	83	KC	Stoddard	103	SE
Audrian	4	NE	Clay	24	KC	Holt	44	NW	Marion	64	NE	Polk	84	SW	Stone	104	SW
Barry	5	SW	Clinton	25	NW	Howard	45	C	Mercer	65	NW	Pulaski	85	C	Sullivan	105	NW
Barton	6	SW	Cole	26	C	Howell	46	SE	Miller	66	C	Putnam	86	NW	Taney	106	SW
Bates	7	SW	Cooper	27	C	Iron	47	SE	Mississippi	67	SE	Ralls	87	NE	Texas	107	SE
Benton	8	SW	Crawford	28	C	Jackson	48	KC	Moniteau	68	C	Randolph	88	NE	Vernon	108	SW
Bollinger	9	SE	Dade	29	SW	Jasper	49	SW	Monroe	69	NE	Ray	89	KC	Warren	109	NE
Boone	10	C	Dallas	30	SW	Jefferson	50	SL	Montgomery	70	NE	Reynolds	90	SE	Washington	110	C
Buchanan	11	NW	Davies	31	NW	Johnson	51	KC	Morgan	71	C	Ripley	91	SE	Wayne	111	SE
Butler	12	SE	Dekalb	32	NW	Knox	52	NE	New Madrid	72	SE	St. Charles	92	SL	Webster	112	SW
Caldwell	13	NW	Dent	33	C	Laclede	53	C	Newton	73	SW	St. Clair	93	SW	Worth	113	NW
Callaway	14	C	Douglas	34	SE	Lafayette	54	KC	Nodaway	74	NW	St. Francois	94	SE	Wright	114	SE
Camden	15	C	Dunklin	35	SE	Lawrence	55	SW	Oregon	75	SE	Ste. Genevieve	95	SE	St. Louis City	115	SL
Cape Girardeau	16	SE	Franklin	36	SL	Lewis	56	NE	Ozark	76	C	St. Louis	96	SL			
Carroll	17	NW	Gasconade	37	C	Lincoln	57	NE	Pemiscot	77	SE	Saline	97	KC			
Carter	18	SE	Gentry	38	NW	Linn	58	NW	Perry	78	SE	Schuyler	98	NE			
Cass	19	KC	Greene	39	SW	Livingston	59	NW	Pettis	79	SE	Scotland	99	NE			
Cedar	20	SW	Grundy	40	NW	McDonald	60	SW				Scott	100	SE			

