MISSOURI DEPARTMENT OF TRANSPORTATION
GENERAL SERVICES- PROCUREMENT
DISTRICT 6, 2309 BARRETT STATION RD,
BALLWIN,MO 63021

REQUEST NO.	SL14-055-RW
DATE	October 16, 2013
PAGE NO. 1	NO. OF PAGES 28

SEALED BIDS, SUBJECT TO THE ATTACHED CONDITIONS WILL	BIDS TO BE BASED F.O.B. MISSOURI DEPARTMENT OF
BE RECEIVED AT THIS OFFICE UNTIL	TRANSPORTATION
	Submit net bid as cash discount stipulations will not be considered
10:00 a.m., Local Time, November 20, 2013	

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

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

## BUYER: \_Teresa(Terri) Mount BUYER EMAIL: Teresa.Mount@modot.mo.gov

# BUYER TELEPHONE: 314-301-1431 BUYER FAX: 573-526-0016

	SUPPLIES OR SERVICES
	Bridge Column Façade Repair
	COMPLETION DATE: March 1, 2014 or Before
	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.
	<b>Components of Agreement:</b> 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.
1	
	(SEE ATTACHED FOR TERMS, CONDITIONS, AND INSTRUCTIONS)
	pliance with the above Request For Bid, and subject to all conditions thereof, the undersigned bidder agrees to and deliver any or all the items on which prices were bid within the timeframe specified herein, after receipt of
Date:	Firm Name:
elepho	ne No.: Address:

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 Form E-103 (Rev. 11-04)	No	Title: Is your firm WBE certified?	Yes	No No

## INTRODUCTION AND GENERAL INFORMATION

## 1.1 Introduction:

- 1.1.1 This Request For Bid seeks bids from qualified organizations to prepare, furnish and repair brick façade of several bridge pillars that have been damaged by vehicle collision as indicated below and in accordance with terms and specifications of this RFB.
  - Four locations along I-70 in St. Louis City:

From east to west they are located on the South side of I-70 under Salisbury, South side of I-70 in the auxiliary lane under McKinley, West side of I-70 in the auxiliary lane under West Florissant, and the north side of Riverview under I-70.

Each bid must be mailed or hand delivered in a sealed envelope to Ms. Teresa (Terri) Mount, Procurement Unit, Operations Complex, 2309 Barrett Station Rd., Ballwin, Mo. 63021.

All questions regarding the RFB shall be submitted to Ms.Teresa (Terri) Mount. Bids must be returned to the office of Ms Mount no later <u>than 10:00 a.m., Local Time November 20, 2013.</u>

### **RFB Coordinator:**

Ms. Teresa (Terri) Mount Sr. Procurement Agent Missouri Department of Transportation 2309 Barrett Station Road, Ballwin, MO. 63021

PHONE:	314-301-1431
FAX:	573-522-0016
EMAIL:	Teresa.Mount@modot.mo.gov

## **1.2 General Information:**

This document constitutes an invitation for competitive, sealed bids for the procurement of services to furnish and repair bridge brick pillar façades as specified in these provisions.

- 1.2.1 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) Attachment(s)
  - (6) Terms and Conditions
  - (7) Informational drawings, Exhibits
- 1.2.2 This document contains requirements related to the newly revised statute.

Effective January 1, 2009 and pursuant to RSMo 285.530 (1), no business entity or employer shall knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the state of Missouri. Additional specific information is included herein.

http://www.moga.mo.gov/statutes/C200-299/2850000530.HTM

E-Verify is an example of a federal work authorization program. For vendors that are not already enrolled and participating in a federal work authorization program, E-Verify is available at:

http://www.dhs.gov/xprevprot/programs/gc\_1185221678150.shtm

## SL14-055-RW 2.0 SCOPE OF WORK

## 2.1 General Requirements:

2.1.1 The contractor shall provide the preparation and repair of brick facades on bridge pillars as specified 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 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 Miscellaneous Contract Requirements and Specification

I-70, St. Louis City Job numbers: WBA5859A, WBA5984A, WBA6238A, WBA6239A

## A. <u>Purpose and Work Location</u>

The purpose of this project is to repair the brick façade of several bridge pillars that have been damaged by vehicle collisions. The limits of this project are four locations along I-70 in St. Louis City. From east to west they are located on the south side of I-70 under Salisbury, south side of I-70 in the auxiliary lane under McKinley, west side of I-70 in the auxiliary lane under West Florissant, and the north side of Riverview under I-70.

## B. Work Description – Bridge Pillar Façade Repair/ Replacement

**1.0 Description**. This work shall consist of removing the damaged brick façade on the pillars and replacing it to match the other decorative pillars on the bridge. Excess material shall become the property of the contractor and will be removed from the site.

**2.0 Material.** The thin brick aesthetic panels shall be  $2\frac{1}{4} \times 7\frac{5}{8} \times 9/16^{\circ}$  in dimension and be of the color Pittsburgh Paints #327-7 (Burled Redwood) or some equal color approved by the engineer. The top and bottom precast concrete panels shall be of the color Pittsburgh Paints #413-3 (Tan) or some equal color approved by the engineer.

**3.0 Acceptance.** Acceptance of the material will be based on the manufacturer's certification and upon the results of such tests as may be performed by the engineer.

**4.0 Method of Measurement.** Measurement will be made to the nearest square foot of aesthetic panel replaced. It is the contractors responsibility to verify pillar dimensions prior to ordering the precast aesthetic panels.

**5.0 Basis of Payment.** Payment for replacing the aesthetic panels will be made at the contract unit price per square foot. No direct payment will be made for other incidental items.

### C. Work Zone Traffic Management Plan

**1.0 Description.** Work zone traffic management shall be in accordance with applicable portions of Division 100 and Division 600 of the Standard Specifications, and specifically as follows.

## 2.0 Traffic Management Schedule.

**2.1** Traffic management schedules and any revisions shall be submitted to the engineer for review and approval prior to the start of affected work. The traffic management schedule shall include the proposed traffic control measures, hours traffic control will be in place, and work hours.

**2.2** The contractor shall notify the engineer a minimum of two weeks prior to lane closures.

**2.3** The engineer shall be notified as soon as practical of any postponement due to weather, material or other circumstances.

**2.4** To ensure minimal traffic disruption, the contractor shall schedule lane closures for the absolute minimum amount of time required to complete the work. Lanes shall not be closed until material is available for continuous construction and the contractor is prepared to diligently pursue the work until the closed lane is opened to traffic.

**2.5 Traffic Congestion.** The contractor shall, upon approval of the engineer, take proactive measures to reduce traffic congestion in the work zone.

**2.5.1 Traffic Delay.** The contractor shall be responsible for maintaining the existing traffic flow through the job site during construction. If disruption of the traffic flow occurs and traffic is backed up in queues of 10 minute delays or longer, then the contractor shall review the construction operations which contributed directly to disruption of the traffic flow and make adjustments to the operations to prevent the queues from occurring again.

### 2.5.2 Traffic Safety.

**2.5.2.1** Where traffic queues routinely extend to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway, the contractor shall extend the advance warning area, as approved by the engineer.

**2.5.2.2** When a traffic queue extends to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided highway due to non-recurring congestion, the contractor shall deploy a means of providing advance warning of the traffic congestion, as approved by the engineer. The warning location shall be no less than 1000 feet (300 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on divided highways and no less than

500 feet (150 m) and no more than 0.5 mile (0.8 km) in advance of the end of the traffic queue on undivided highways.

### 3.0 Work Hour Restrictions.

**3.1** There are six major holiday periods per year: Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas Day, and New Year's Day. All lanes shall be scheduled to be open to traffic during these holiday periods, from 12:00 noon on the last working day proceeding the holiday until 9:00 a.m. on the first working day subsequent to the holiday. There may be other events of regional significance, such as specific sporting events (i.e. St. Louis Cardinals home games, St Louis Blues, St Louis Rams, parades, marathons, concerts, and other major St Louis or Metro East events, etc.). The engineer will advise the contractor of any such events and how they are to be handled. Restricted periods for special events shall be determined by the engineer.

**3.2** Lane closure times will be restricted to the following except as approved by the engineer. The contractor shall not perform any work except in compliance with the following Monday through Friday work hour restrictions. Working hours for weekends and holidays shall be as determined by the engineer.

## Working Hours

WB I-70 single lane closure at Salisbury – (8:00 pm to 6:00 am) Closure of I-70 Reversible Lanes for work at McKinley and West Florissant – (9:00 am to 3:00 pm) Single lane closure at Riverview – (9:00 am to 3:00 pm)

**3.3** The contractor shall not alter the start time, ending time, or a reduction in the number of through lanes of traffic or ramp closure without advance notification and approval by the engineer. The only work zone operation approved to begin 30 minutes prior to a reduction in through traffic lanes or ramp closures is the installation of traffic control signs. Should lane closures be placed or remain in place, prior to the approved starting time or after the approved ending time, the Commission, the traveling public, and state and local police and governmental authorities will be damaged in various ways, including but not limited to, increased construction administration cost, potential liability, traffic and traffic flow regulation cost, traffic congestion and motorist delay, with its resulting cost to the traveling public. These damages are not reasonably capable of being computed or quantified. Therefore, the contractor will be charged with liquidated damages specified in the amount of **\$100 per 5 minute increment** for each 5 minutes that the temporary lane closures are in place and not open to traffic in excess of the limitation as specified elsewhere in this special provision. It shall be the responsibility of the engineer to determine the quantity of unapproved closure time.

**3.3.1** The said liquidated damages specified will be assessed regardless if it would otherwise be charged as liquidated damages under the Missouri Standard Specification for Highway Construction, as amended elsewhere in this contract.

### 4.0 Lane Closures.

**4.1** The contractor shall provide changeable message signs notifying motorists of future traffic disruptions and possible traffic delays one week prior to lane closures. All changeable message signs shall be compliant with the guidelines outlined in the "Changeable Message Sign Requirements" JSP. The changeable message sign shall be installed at a location as approved or directed by the engineer.

The contractor shall provide the engineer notice two (2) weeks prior to lane closures. MoDOT will issue a press release to the local news media, newspaper, radio and television prior to lane closure. The press release will advise

motorists to take alternate routing to avoid traffic congestion at the construction site and to anticipate a slowdown in traffic flow.

In the event of any weather, material, or related postponement, notification shall be made to the engineer of the postponement and the re-scheduling of the roadway lane closure to a new date.

The contractor shall note that on a weekly basis, MoDOT's Maintenance of Traffic (MOT) Team reviews all work zones scheduled for the following week and month for the entire St. Louis District. If two or more work zones negatively impact each other's flow of traffic and traffic mitigation is not feasible or practical, MoDOT's MOT reserves the right to reject or alter those work zones.

**5.0** Coordination with other Projects. The contractor shall coordinate traffic management between this project and any other projects on I-70 and projects on routes which affect I-70 in this area. The contractor shall be aware of the following jobs: New Mississippi River Bridge and City-Arch-River 2015 (J6I2413 and J6I2413B).

**5.1** This list of projects is not all inclusive. The contractor shall be aware that there may be other projects including, but not limited to, utility, St. Louis City, private, MoDOT maintenance, permit, or other projects that may impact project construction or traffic control in the vicinity of this project. It shall be the responsibility of the contractor to determine what, if any projects other than the ones listed above may impact this project and work to coordinate construction and traffic management efforts between this project and any other project involved.

### 6.0 Traffic Control Plan Revisions.

**6.1** The plans provide a traffic control plan with quantities of traffic control devices. The contractor is allowed to propose changes to the traffic control plan if the construction time frame can be shortened, and/or the number of days traffic lanes are restricted can be reduced. If the contractor proposes modifying the traffic control plans, there will be no additional payment for additional traffic control items.

**6.2** Any modification to the Traffic Control Plans or alternate traffic control plan must meet the minimum requirements of this provision. The Modified Traffic Control Plan must be signed and sealed by a Professional Engineer registered in the State of Missouri and must comply to the current edition of the MUTCD and MoDOT standards, whichever is more conservative.

**6.3** Any Modified Traffic Control Plan Sheets must be submitted 3 weeks prior to implementation to allow ample time for review and approval.

### D. Project Contact for Contractor/Bidder Questions

All questions concerning this project during the bidding process shall be submitted in writing (may be emailed, or faxed) to the buyer of record listed below. Responses will be published as addenda posted on the General Services St. Louis District website.

Teresa (Terri) Mount Sr. Procurement Agent 2309 Barrett Station Rd. Ballwin, MO. 63021

Telephone Number: (314) 301-1431 Fax Number: (573) 526-0016 E-mail: Teresa.Mount@modot.mo.gov

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## E. <u>UTILITIES</u>

**1.0** The Contractor shall be aware there are numerous utilities present along the I-70 route in this contract. It is the inherent risk of the work under this contract that the contractor may encounter these utilities above and/or below the ground or in the vicinity of any given job order which may interfere with their operations. The contractor expressly acknowledges and assumes this risk even though the nature and extent is unknown to both the contractor and the Commission at the time of bidding and award of the contract. The effect in cost or time of the presence of utilities above, below or in the vicinity of the contractor's work under this contract shall not be compensable.

**2.0** The contractor agrees that any effects of the presence of the utilities, their relocation, contractor's coordination of work with the utilities and any delay in utility relocation shall not be compensable as a suspension of work, extra work, a change in the work, as a differing site condition or otherwise including but, without limitation, delay, impact, incidental or consequential damages. The contractor's sole remedy for the effects of the presence of utilities, delay in their relocation or any other effects shall be an excusable delay as provided in Section 105.7.3. The contractor waives, for itself, its subcontractors and suppliers the compensability of the presence of utilities, delay in their relocation and any cost to the contractor, it's subcontractors and suppliers in any claim or action arising out of or in relation to the work under the contract.

**3.0** The contractor will be responsible and is required to call for utility locates prior to performing any excavation work within the project limits. Calling for utility locates will not relieve the contractor of his liability for utility damages caused by excavating operations performed by the contractor and/or any of his subcontractors. The contractor shall be solely responsible for all costs, fines, and penalties associated with the repair of any damaged utility caused by the actions of the contractor and/or any subcontractor. It is the responsibility of the contractor to verify the existence, location and status of any facility. Such verification includes direct contact with known utilities.

**4.0** The contractor shall be solely responsible and liable for incidental and consequential damage to any utility facilities or interruption of the service caused by it or its subcontractors operation. The contractor shall hold and save harmless the Commission from damages to any utility facilities interruption of service by it or its subcontractor's operation.

**5.0** It shall be noted by the contractor that MoDOT is a member of Missouri One Call (800 Dig Rite). Some work on this project may be in the vicinity of MoDOT utility facilities, which includes but is not limited to traffic signal cables, highway lighting circuits, ITS cables, cathodic protection cables, etc. Prior to beginning work, the contractor shall request locates from Missouri One Call.

### F. Construction Contact for Contractor

All questions concerning this project during the construction process shall be forwarded to the project contact listed below.

John Lewis, Resident Engineer Southwest Area Team 601 Salt Mill Road Chesterfield, Missouri 63017

Telephone Number (314) 340-4285 Cell Phone Number (314) 565-6504 E-Mail John.Lewis@modot.mo.gov

### G. Emergency Provisions and Incident Management

**1.0** The contractor shall have communication equipment on the construction site or immediate access to other communication systems to request assistance from the police or other emergency agencies for incident management. In case of traffic accidents or the need for police to direct or restore traffic flow through the job site, the contractor shall notify police or other emergency agencies immediately as needed. The area engineer's office shall also be notified when the contractor requests emergency assistance.

**2.0** In addition to the 911 emergency telephone number for ambulance, fire or police services, the following agencies may also be notified for accident or emergency situation within the project limits.

Missouri State Highway Patrol Troop C Headquarters 891 Technology Dr. Weldon Spring, MO 63304 (636) 300-2800

St. Louis County Police Department 7900 Forsyth Blvd Clayton, MO 314-729-0398

St. Louis Metropolitan Police Department Central Patrol Division 919 North Jefferson St. Louis, MO 63106 314-444-2500

Barnes-Jewish Hospital 1 Barnes-Jewish Hospital Plaza St. Louis, MO 63110 (314) 747-3000

St. Louis City Fire Department Headquarters 1421 N. Jefferson Ave. St. Louis, MO 63106 314-533-3406

St. Louis City Tow Lot/Towing Services 7410 Hall Street St. Louis, MO 63147 314-383-7546

MoDOT Transportation Management Center (TMC) 14301 South Outer 40 Rd. Chesterfield, MO 63017 (314) 275-1500

**2.1** This list is not all inclusive. Notification of the need for wrecker or tow truck services will remain the responsibility of the appropriate police agency.

**2.2** The contractor shall notify enforcement and emergency agencies before the start of construction to request their cooperation and to provide coordination of services when emergencies arise during the construction at the

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**3.0** No direct pay will be made to the contractor to recover the cost of the communication equipment, labor, materials or time required to fulfill the above provisions.

## H. <u>Temporary Traffic Control</u>

**1.0 Description.** All work necessary to maintain safe and efficient traffic flow through the work areas shall be provided by the contractor. This will include furnishing, relocating, and removing temporary traffic control devices, truck mounted attenuators and equipment, and the removal and relocation or covering and uncovering of existing signs and other traffic control devices in accordance with the contract documents or as directed by the engineer.

**2.0 Work requirements.** Work shall be in accordance with the Missouri Standard Specification for Highway Construction Sec 616, Sec 612, and the contract plans. All traffic control shall be provided by the contractor as shown in Exhibit C of the contract documents. Standard MUTCD compliant signs, channelizers, flashing arrow panels, etc.. shall be used.

**3.0 Method of Measurement.** The quantities shown on the plans shall be considered an estimate and may be subject to change based on field conditions. This work will not be measured for payment, but will be considered a lump sum unit. Any Value Engineering proposals to the temporary traffic control will not be paid for through value engineering but will be covered under Temporary Traffic Control, lump sum.

### 4.0 Basis of Payment.

**4.1** Payments will be made as follows:

(a) Upon satisfactory completion and acceptance of all work items, the contractor shall submit an itemized invoice as instructed in these bid documents. All bid items shall be completed in their entirety, by traffic direction listed below, prior to invoicing for payment.

**4.2** Temporary traffic control will be paid for at the contract lump sum price for Item 616-99.01, Temporary Traffic Control. No direct payment will be made for the following:

- (a) Incidental items necessary to complete the work, unless specifically provided as a pay item in the contract.
- (b) Installing, operating, maintaining, cleaning, repairing, removing or replacing traffic control devices.
- (c) Covering and uncovering existing signs and other traffic control devices.
- (d) Relocating temporary traffic control devices, including permanent traffic control devices temporarily relocated, unless specifically included as a pay item in the contract.
- (e) Providing channelizers.
- (f) Worker apparel.
- (g) Flaggers, pilot vehicles, and appurtenances at flagging stations.
- (h) Furnishing, installing, operating, maintaining, and removing construction-related vehicle and equipment lighting.

- (i) Construction and removal of temporary equipment crossovers, including restoring pre-existing crossovers.
- (j) Removing existing pavement markings, installing temporary pavement markings, and removing and relocating temporary pavement markings as necessary for staging operations.
- (k) Installing "Drive Smart" and "Point of Presence" signs.
- (I) Furnishing and placing Changeable Message Signs
- (m) All expenses incurred by the Work Zone Traffic Management Plan, including the Director of Traffic Management to fulfill their duties as described in Section C of the contract.

**4.3** Any additional work deemed necessary by the engineer that requires temporary traffic control and is not covered by the contract plans will be included in the cost change order for the additional work. However, if the added work is required in a stage where temporary traffic control is already in place, no additional traffic control pay will be allowed in this case.

## I. CHANGEABLE MESSAGE SIGN (CONTRACTOR FURNISHED and RETAINED)

**1.0 Description.** All solar powered changeable message signs, hereinafter referred to as a CMS, shall be in accordance with these specifications.

**2.0 Material.** Each CMS shall consist of an all LED (light emitting diode) matrix message board, solar/battery power supply and a user-operated interface, as specified, all mounted on a heavy duty, towable trailer.

2.1 Each CMS shall be either Full Matrix or Character Matrix, and have the following minimum characteristics:

- (a) Full Matrix Each CMS shall be the Full Matrix type with the capability of providing one, two, and three lines of individual changeable characters with minimum heights of 52 (1300), 28 (700), and 18 (450) inches (mm), respectively. Full Matrix signs shall be capable of both static and dynamic graphics, and full display sized messages.
- (b) Character Matrix (Three Line) Each CMS shall consist of a minimum of three lines containing eight individual changeable characters per line. Each character shall be a minimum of 12 inches wide and 18 inches (450 mm) high.
- (c) The sign controller shall be remotely accessible by the MoDOT St Louis District TMC (Transportation Management Center) ATMS (Advanced Transportation Management System) software, provided by TransSuite.
- (d) Sign firmware shall comply with the current FHWA and DOT (Department of Transportation) NTCIP standards and support all NTCIP mandatory objects.
- (e) The sign shall also have a GPS unit that can assist in locating the sign's position when polled by the TMC. The GPS unit must be remotely accessible by the TMC and be part of or work with the provided communication modem.

**2.2** Full matrix CMS and character matrix CMS shall meet the following:

(a) The overall sign dimensions shall not be less than 72 inches (1800 mm) high x 126 inches (3150 mm) wide.

- (b) The CMS shall be legible up to a distance of 650 feet (200 m) for both day and night operations and shall be visible for ½-mile (800 m) with 18 inch (450 mm) characters.
- (c) When fully raised in the display position, the bottom of the CMS board shall be at least a height of 7 feet (2100 mm) from the ground and shall be able to rotate a complete 360 degrees atop the lift mechanism. A sight tube, used to aim the CMS board to oncoming traffic, shall be installed on the CMS board or mast. The CMS shall have an electrical-hydraulic lifting mechanism that includes a manual lifting and lowering relief mechanism as a backup. It also must be able to be locked into various viewing angles as determined best for the motorists by the CMS operator.
- (d) All LED displays and control circuitry shall be operational from -20 F (6 C) to 120 F (50 C). The LED's shall have a rated life of 100,000 hours. The LED's shall be ITE amber in color on a flat black background.
- (e) The CMS face shall be constructed that if an individual panel or pixel fails the rest of the face shall continue to display the message.
- (f) The CMS shall have a cellular data modem compatible with the district's current cellular IP (packet data) service provider and be capable of allowing the MoDOT St Louis District TMC ATMS software to have full control of the NTCIP compliant CMS controller remotely. The modem shall also allow for the polling of the signs current GPS coordinates.
- (g) Testing to verify modem communication, sign NTCIP compliance, remote GPS status polling, and ability control the sign from the St Louis District TMS ATMS software shall by the responsibility of the Contractor.
- (h) The Contractor shall be responsible for all monthly cellular service fees for the duration of the project.
- (i) The unit shall be able to withstand a 65-mph (105-kmph) maximum road wind speed. The trailer shall be able to support the fully extended CMS board in an 80-mph (130-kmph) wind load.
- (i) Solar charging system shall allow for total autonomy of 24/7/365 continuous operation.

(j) All exterior surfaces except the sign face shall be cleaned, primed, and finished with two coats of Highway Safety Orange and the sign interior itself shall be cleaned and finished with one coat of corrosion inhibiting primer and two coats of flat black. The sign face shall be covered with a rigid translucent material to prevent damage to the sign face caused by the environment.

**3.0 Construction Requirements.** Prior to placing a CMS on a project, the engineer shall verify proposed CMS location is void of conflict with another DMS or CMS locations presently established. If a conflict is present, the engineer shall contact the Traffic Management Center (TMC) at 314-275-1543) to mitigate. If no conflict is present, engineer shall provide Traffic Management Center (TMC) with the Job Number, Route, County, specific CMS location, and a CMS identification number that is permanently affixed to the CMS. The engineer and contractor shall verify the message displayed on board is compliant with CMS messaging policies. The contractor shall place the CMS 6 feet [2 meters] off of the right edge of shoulder at the location shown on the plans or as directed by the engineer. The CMS shall be placed so that the right side of the unit is advanced approximately 3 degrees ahead with the direction of traffic. CMS shall not be located in medians. CMS shall be delineated with a minimum of five non-metallic channelizing devices. Installation, including location and placement, shall be approved by the engineer. If needed, the contractor shall relocate the CMS as directed by the engineer.

**3.1** When not in use, the CMS shall be stored no closer than 30 feet [10 meters] to the edge of pavement carrying traffic, unless it is in a properly protected area or an off-site storage area or as otherwise directed by the engineer.

**4.0 Basis of Payment.** All expenses incurred by the contractor in maintaining, relocating, operating and protecting the changeable message signs as outlined above shall be paid for at the contract unit price for Item 616-10.98, Changeable Message Sign, Contractor Furnished and Retained, per Each.

**4.1** Cost for channelizers shall be included in the contract unit price for CMS.

**4.2** Cost for cellular phone hookup and monthly usage fee for the duration of the project shall be included in the contract unit price for CMS.

## J. <u>Quantities</u>

Location	Quantity	Unit of Measure	Description
Bridge No. A6238 – McKinley	26	Sq. ft	Precast Concrete Brick Panels on Bridge Column
Bridge No. A6239 – Salisbury	125	Sq. ft	Precast Concrete Brick Panels on Bridge Column
Bridge No. A5984 – West Florissant	23	Sq. ft	Precast Concrete Brick Panels on Bridge Column
Bridge No. A5859 – Riverview	139	Sq. ft	Precast Concrete Brick Panels on Bridge Column

See exhibits for column locations and details.

## Traffic Control

Quantity	Description
1	Sign CONST – 7 – 72
I	Rate Our Work Zone (72"x36")
5	Sign W020 – 1
5	Road/Bridge/Ramp Work Ahead (48"x48")
2	Sign W020-5
2	Right/Center/Left Lane Closed Ahead (48"x48")
2	Sign W020-6a
2	Right/Center/Left Lane Closed (48"x48")
2	Sign G020 – 5aP
2	Work Zone (Plaque) (36"x24")
	Sign R2 – 1
6	Speed Limit XX (36"x48")
	(2 – 55 mph, 2 – 45 mph, 2 – 35 mph)
1	Sign E05 – 1
I	Gore Exit (36"x48")
1	Sign W021 – 5b
1	Shoulder Work Ahead (48"x48")
55	Channelizer (Trim Line)
14	Directional Indicator Barricade

8	Warning Flag Assembly
2	Advanced Warning Rail System (1 Left, 1 Right)
1	Flashing Arrow Panel
1	Changeable Message Sign
1	Truck Mounted Attenuator
1	Work Zone Lighting
1	Mobilization

Work performed for Traffic Control shall include any equipment, materials and labor required and will be paid for as 1 Lump Sum.

## K. Invoicing and Payment Requirements:

- 1.0 The contractor shall submit an itemized invoice to the following address after the completion of deliverables, as specified herein. Missouri Department of Transportation Business & Benefits
   1590 Woodlake Chesterfield, MO. 63017-5712
- 2.0 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.
- 3.0 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.
- 4.0 Other than the payment specified above, no other payments or reimbursements shall be made to the contractor for any reason whatsoever.
- 5.0 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.
- 6.0 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.
- 7.0 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.
- 8.0 Notarized weekly payroll documentation for prime and subcontractors will be required from start to finish of this contract showing compliance with prevailing wage rates. Lien Waivers from materials suppliers shall also be provided. Additional documents shall be furnished as required by other provisions in the bid package. These documents shall be submitted to the attention of the MoDOT General Services Procurement Buyer for this particular contract at the address below:

Missouri Department of Transportation General Services – Procurement St. Louis District 2309 Barrett Station Rd Ballwin, MO 63021

9.0 Payment shall be made per contractor invoice upon satisfactory completion of all work items and the receipt of required documentation

## L. Other Contractual Requirements:

- 1.0 **RSMo 285.530** The contractor understands and agrees that by entering into a contractual agreement with MoDOT, they certify the following:
  - a. The contractor shall only utilize personnel authorized to work in the United States in accordance with applicable federal and state laws. This includes, but is not limited to, the Illegal Immigration Reform and Immigrant Responsibility Act (IIRIRA) and INA Section 274A.
  - b. If the contractor is found to be in violation of this requirement or the applicable state, federal and local laws and regulations, and if the State of Missouri has reasonable cause to believe that the contractor has knowingly employed individuals who are not eligible to work in the United States, the state shall have the right to cancel the contract immediately without penalty or recourse and suspend or debar the contractor from doing business with the state.
  - c. The contractor agrees to fully cooperate with any audit or investigation from federal, state or local law enforcement agencies.
  - d. In addition, the contractor shall maintain enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services included herein.
- 2.0 Prevailing Wage:
  - a. General Wage Order # 57, to apply St. Louis City, MO;
- 3.0 Construction Safety Program:

Missouri law, 292.675 RSMo, requires the awarded Contractor and its subcontractor(s) to provide a ten-hour occupational safety and health administration (OSHA) construction safety program (or a similar program approved by the Missouri Department of Labor and Industrial Relations as a qualified substitute) for their on-site employees (laborers, workmen, drivers, equipment operators, and craftsmen) who have not previously completed such a program and are directly engaged in actual construction of the improvement (or working at a nearby or adjacent facility used for construction of the improvement). The Contractor and its subcontractor(s) shall require all such employees to complete this ten-hour program, pursuant to 292.675 RSMo, unless they hold documentation on their prior completion of said program. Penalties for non-compliance include Contractor forfeiture to the Commission in the amount of \$2,500, plus \$100 per contractor and subcontractor employee for each calendar day such employee is employed beyond the elapsed time period for required program completion under 292.675 RSMo.

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## 3.0 BID SUBMISSION

Bid Submission Information:

- 3.1.1 Submit completed Contractor Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Sec 102.2 of the Missouri Standard Specifications for Highway Construction, and Rule 7 CSR 10-15.900, "Prequalifications to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website at: http://www.modot.org/business/BecomeAMoDOTPrimeContractor.htm
- 3.1.2 All bids must be received in a sealed envelope clearly marked "SL14-055-RW Bridge Facade Repair, St. Louis City".
- 3.1.3 All bids must be received at the following address no later than **November 20, 2013 at 10:00 a.m., Local Time**.

The Missouri Department of Transportation Procurement Division Attn: Teresa (Terri Mount) 2309 Barrett Station Rd. Ballwin, MO. 63021

- 3.1.4 The bidder may withdraw, modify or correct his bid after it has been deposited with the Department 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.
- 3.1.5 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 MoDOT 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.
- 3.1.6 Pursuant to 285.530 RSMo, the bidder must affirm enrollment and participation in a federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by:
  - a. Submitting a completed Signature and Identity of Bidder form, attached herein,
  - Submitting a completed, notarized copy of the applicable portion of Exhibit A, WORKER ELIGIBILITY VERIFICATION AFFIDAVIT or APPLICANT AFFIDAVIT FOR SOLE-PROPRIETORSHIP OR PARTNERSHIP, and
- 3.1.7 Proposal/Bid Guaranty/Contract Bond:
  - a. Each bid shall be accompanied by a Bid Bond, Certified Check, Cashier's Check or Bank Money Order payable to the Director of Revenue – Credit State Road Fund for an amount equal to Five Percent (5%) of the amount of the BID submitted. This is to act as a guarantee that the bidder, if awarded the contract, will furnish an acceptable performance and payment bond (Contract Bond) or a cashier's check, a bank money order or a certified check made payable to "Director of Revenue---Credit State Road Fund" in an amount equal to One Hundred (100%) of the contract price.
  - b. If a BID BOND is used (in lieu of a certified check, cashier's check, or bank money order), it must be in the form provided and executed by the bidder as principal and by a surety company authorized to do business in the MoDOT as surety. The agent executing the same on behalf of the surety company must attach a current Power of Attorney setting forth his authority to execute the bond involved.
  - c. Certified Checks, Cashier's Checks or Bank Money Orders of unsuccessful bidders will be returned as soon as the award is made. The checks or bank money orders of the successful bidder(s) will be retained until the contract is executed and a satisfactory Performance and Payment (Contract Bond) is furnished. Bid Bonds will not be returned except on specific request of the bidder.
- 3.1.8 Bids will be reviewed to determine if the bid complies with the mandatory requirements, and to determine the lowest and best responsible bid.
- 3.1.9 Cost Determination The low bid shall be determined by adding all of the firm, fixed prices on the pricing page for the original contract period to obtain a total price.
- 3.10 Contract Award The contract will be awarded to the lowest responsible bidder determined as specified above.
  - a. Award of this bid will be made on an "All Or Nothing" basis using the "lowest and best responsible" principle of award.
    - b. Notification of award will be at the time the tabulation is posted to the Internet. It is the sole responsibility for all bidders to check the website for bid results

## 4.0 PRICING PAGE SL14-055-RW

4.1 The bidder shall provide a firm, fixed price in the table below for the original contract 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.

tem #	Description	U/M	QTY	COST U/M	EXTENDED COST
001	Bridge A6238 McKinley Precast concrete Brick Panels on Bridge column	SQFT	26.00		
002	Bridge A6239- Salisbury Precast concrete Brick Panels on Bridge column	SQFT	125.00		
003	Bridge A5984-West Florissant Precast concrete Brick Panels on Bridge column	SQFT	23.00		
004	Bridge A5859 Precast concrete Brick Panels on Bridge column	SQFT	139.00		
005	Traffic Control	Lump Sum	1.00		
006	Mobilization	Lump Sum	1.00		

COMPANY:

007

DATE;

SIGNATURE:

## PRINTED NAME/ TITLE:

## Attachment I 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 <u>ALL</u> information requested below. FOR CORPORATIONS:

State in which incorporated: \_\_\_\_\_\_
FOR OTHERS:

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 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.

## Attachment II

## 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.

ltem (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 me 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 if 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.

## Attachment III

### SIGNATURE AND IDENTITY OF BIDDER

The undersigned states that the correct LEGAL NAME and ADDRESS of (1) the individual Bidder, (2) each partner or joint venture (whether individuals or corporations, and whether doing business under a fictitious name), or (3) the corporation (with the state in which it is incorporated) are shown below; that (if not signing with the intention of binding himself to become the responsible and sole contractor) he is the agent of, and duly authorized in writing to sign for the Bidder or Bidders; and that he is signing and executing this (as indicated in the proper spaces below) as the proposal of a

() sole individual	() partnership	() joint venture
() corporation, incorporated under laws or	f state of	
Dated		
Name of individual, all partners, or joint ventures:	Address of each:	
doing business under the name of:		
	Address of principal place of	business in Missouri
(If using a fictitious name, show this name above in addition to legal names)		
(If a corporation, show its name above)		
ATTEST: (SEAL)		
Secretary	Title	

(NOTE: If the Bidder is doing business under a FICTITIOUS NAME, the Proposal shall be executed in the legal name of the individual, partners, joint ventures, or corporation, with the legal address shown, and REGISTRATION OF FICTITIOUS NAME filed with the Secretary of

State, as required by Sections 417.200 to 417.230, RS Mo. If the Bidder is a CORPORATION NOT ORGANIZED UNDER THE LAWS OF MISSOURI, it shall procure a CERTIFICATE OF AUTHORITY TO DO BUSINESS IN MISSOURI, as required by Section 351.570 and following, RS Mo. A CERTIFIED COPY of such Registration of Fictitious Name or Certificate of Authority to do Business in Missouri shall be filed with the Missouri Highways and Transportation Commission, as required by the Standard specifications, Sec 102.6.6 and.

### <u>Attachment IV</u> WORKER ELIGIBILITY VERIFICATION AFFIDAVIT FOR ALL MHTC/MODOT CONTRACT AGREEMENTS IN EXCESS OF \$5,000

(for joint ventures, a separate affidavit is required for each business entity)

STATE O	F		 )							
			) ss							
COUNTY	OF _		 _ )							
0	n	this	 day	of			20,	before	me	appeared
			 , p	ersona	lly known to me or p	roved to me	on the basis	of satisfact	ory evide	ence to be a
			 المعالمة مقا			مام مسمور				

person whose name is subscribed to this affidavit, who being by me duly sworn, deposed as follows: My name is \_\_\_\_\_\_, and I am of sound mind, capable of making this affidavit, and

personally certify the facts herein stated, as required by Section 285.530, RSMo, to enter into any contract agreement with the state to perform any job, task, employment, labor, personal services, or any other activity for which compensation is provided, expected, or due, including but not limited to all activities conducted by business entities:

I am the \_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_, and I am duly authorized, directed, and/or empowered to act officially and properly on behalf of this business entity. I hereby affirm and warrant that the aforementioned business entity is enrolled in a federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, and the aforementioned business entity shall participate in said program with respect to all employees working in connection to work under the within state contract agreement with the Missouri Highways and Transportation Commission (MHTC). I have attached documentation to this affidavit to evidence enrollment/participation by the aforementioned business entity in a federal work authorization program, as required by Section 285.530, RSMo. In addition, I hereby affirm and warrant that the aforementioned business entity does not and shall not knowingly employ, in connection to work under the within state contract agreement with MHTC, any alien who does not have the legal right or authorization under federal law to work in the United States, as defined in 8 U.S.C. § 1324a(h)(3). I am aware and recognize that, unless certain contract and affidavit conditions are satisfied pursuant to Section 285.530, RSMo, the aforementioned business entity may be held liable under Sections 285.525 though 285.550, RSMo, for subcontractors that knowingly employ or continue to employ any unauthorized alien to work within the state of Missouri.

I acknowledge that I am signing this affidavit as a free act and deed of the aforementioned business entity and not under duress.

Affiant Signature

Subscribed and sworn to before me this \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_\_\_.

My commission expires:

Notary Public

[documentation of enrollment/participation in a federal work authorization program attached]

### APPLICANT AFFIDAVIT FOR SOLE-PROPRIETORSHIP OR PARTNERSHIP

(a separate affidavit is required for each owner and general partner) (if applicable
--

STATE OF _		)							
COUNTY OF		) ss	; )						
On	this		day	of	,	20,	before	me	appeared
			,	personall	y known to me or proved to me	on the basis	of satisfact	ory evid	lence to be
the person wl	hose nan	ne is subscribe	ed to the	e within i	nstruments, who being by me du	ly sworn, dep	osed as fol	lows:	

My name is \_\_\_\_\_\_, and I am of sound mind, capable of making this affidavit,

and personally certify the facts herein stated, as required by Section 208.009, RSMo, for failure to provide affirmative proof of lawful presence in the United States of America:

I am the \_\_\_\_\_\_ of \_\_\_\_\_, which is applying for a public benefit (grant, contract, and/or loan) administered/provided by the Missouri Highways and Transportation Commission (MHTC), acting by and through the Missouri Department of Transportation (MoDOT). I am classified by the United States of America as: (check the applicable box)a United States citizen.an alien lawfully admitted for permanent residence.

I am aware that Missouri law provides that any person who obtains any public benefit by means of a willfully false statement or representation, or by willful concealment or failure to report any fact or event required to be reported, or by other fraudulent device, shall be guilty of the crime of stealing pursuant to Section 570.030, RSMo, which is a Class C felony for stolen public benefits valued between \$500 and \$25,000 (punishable by a term of imprisonment not to exceed 7 years and/or a fine not more than \$5,000 – Sections 558.011 and 560.011, RSMo), and is a Class B felony for stolen public benefits valued at \$25,000 or more (punishable by a term of imprisonment not less than 5 years and not to exceed 15 years – Section 558.011, RSMo).

I recognize that, upon proper submission of this sworn affidavit, I will only be eligible for temporary public benefits until such time as my lawful presence in the United States is determined, or as otherwise provided by Section 208.009, RSMo.

I understand that Missouri law requires MHTC/MoDOT to provide assistance in obtaining appropriate documentation to prove citizenship or lawful presence in the United States, and I agree to submit any requests for such assistance to MHTC/MoDOT in writing.

I acknowledge that I am signing this affidavit as a free act and deed and not under duress.

Affiant Signature	Affiant's Social Security Number o Applicable Federal Identification Number			
Subscribed and sworn to before me this	_ day of, 20			

My commission expires:

Notary Public

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## Atttachment V SL14-055-RW

(Revised 08/96)

BID BOND

### KNOW ALL PERSONS BY THESE PRESENTS, that we \_\_\_\_

as principal and

as surety, are held and firmly bound unto the state of Missouri (acting by and through the Missouri Highways and Transportation Commission) in the penal sum of

Dollars (\$) to be paid to the commission to be credited to the state road fund, the principal and surety binding themselves, their heirs, executors, administrators, successors, and assigns, jointly and severally, firmly by these presents.

Sealed with our seals and dated this \_\_\_\_

THE CONDITION OF THIS OBLIGATION is such that

WHEREAS the principal is submitting herewith a bid to the commission on route(s)\_\_\_\_\_

in County(ies), project (s)

for construction or improvement of state highway as set out in said bid;

NOW THEREFORE, if the commission shall accept the bid of the principal and if the principal shall properly execute and deliver to the commission the contract, contract bond, and evidence of insurance coverage in compliance with the requirements of the bid, the specifications, and the provisions of section 227.100 RSMo, to the satisfaction of the commission, then this obligation shall be void and of no effect, otherwise to remain in full force and effect.

In the event the said principal shall, in the judgment of the commission, fail to comply with any requirement as set forth in the preceding paragraph, then the state of Missouri, acting by and through the commission, shall immediately and forthwith be entitled to recover the full penal sum above set out, together with court costs, attorney's fees, and any other expense of recovery.

The principal and surety hereby certify that the document is the original or a verbatim copy of the bid bond form furnished by the Commission, in accordance with Sec 102.9 of the Missouri Standard Specifications for Highway Construction.

Principal SEAL By\_\_\_\_\_\_ Signature

Surety

SEAL By

Signature of Attorney in Fact

NOTE: This bond must be executed by the principal, and by a corporate surety authorized to conduct surety business in the state of Missouri.

## Attachment VI

## 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 <u>must</u> 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.

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

### 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. <u>Sanctions for Noncompliance</u>: 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 <u>providing services</u> 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 (6<sup>th</sup>) 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**

In the evaluation of bids/quotes, preferences shall be applied in accordance with 7 CSR 10-11.020(7). Contractors should apply the same 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.

#### 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

Page 28 of 29 Accepted: 05/16/11 Updated: 04/18/11 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.

### SPECIAL TERMS AND CONDITIONS

#### Permits, Licenses and Safety Issues

The contract price shall include any necessary permits and licenses required by law incidental to the work. Local ordinances requiring building permits are not applicable to state agencies.

- a. 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.
- b. Contractor will not be required to provide dozers, loaders, motor graders, or other equipment for shaping of stockpiles, constructing ramps or runways, or leveling of the top of a completed lift, unless otherwise noted herein.

#### 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 MoDOT or for failure on the part of the Contractor to comply with any of the provisions of the Contract.
- b. If MoDOT 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. MoDOT 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.

#### Preferences

- a. 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 <u>"PREFERENCE IN PURCHASING PRODUCTS"</u> 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.

b. 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 <u>"MISSOURI SERVICE-DISABLED VETERAN PREFERENCE"</u> should be completed and returned with the solicitation documents.