

MISSOURI HIGHWAYS and TRANSPORTATION COMMISSION

JEFFERSON CITY, MISSOURI

REQUEST FOR BID

BID OF

Vendor Number
Name
Address
Phone Number
E-mail

FOR CONSTRUCTING OR IMPROVING Contract I.D. SL17-026-R6

STATE PROJECT

Grading, Paving, Traffic Barrier and Guard Rail Project
Located on northbound Route 67 north of the Missouri River to the Route 94 intersection
St. Charles County, MO

BIDDER CHECKLIST FINAL CHECKLIST BEFORE SUBMITTING BID

1. Submit completed Contractor Questionnaire and/or Contractor Prequalification Questionnaire with attachments not later than seven (7) days prior to the date and hour of the bid opening. See Sections 101-103 of the Missouri Standard Specifications for Highway Construction, and Rule 7 CSR 10-15.900, "Prequalification's to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT's website.
2. If submitted in the name of a firm or corporation, the legal name of the firm or corporation should appear in the space designated, and be signed by one or more persons legally qualified to execute papers in the name of said firm or corporation.
3. The bidder shall submit a Bid Guaranty meeting the requirements of Section 102 of the Missouri Standard Specifications for Highway Construction. If submitting a project specific or annual bid bond, bidders must use the MoDOT provided bid bond forms. The project specific bid bond form is included in the request for bid. Annual bid bonds (both paper and electronic) shall be executed by June 15 th of each year. Bid bonds should be mailed to: Cheryl Sprogoe, Procurement Unit, Operations Complex, 2309 Barrett Station Rd, Ballwin, MO 63021.
All questions concerning the bid document preparation shall be directed to Cheryl Sprogoe – Procurement Division at (314) 205-7308.

TABLE OF CONTENTS

Notice to Contractors

Proposed Workitem (1)
Compliance With Contract Provisionsitem (2)
Period of Performanceitem (3)
Liquidated Damagesitem (4)
Acceptance of Provision for Price Adjustment for Fuelitem (5a)
Acceptance for Provision for Asphalt Cement Price Indexitem (5b)
Construction Safety Programitem (6)
Personal Protective Equipmentitem (7)
Prevailing Wageitem (8)
Bid Guarantyitem (9)
Certifications for State Jobsitem (10)
Antidiscriminationitem (11)
Preference to Missouri Firms in Awarding of Contractsitem (12)
Signature and Identity of Bidderitem (13)
Insurance Requirementsitem (14)
Invoicing and Payment Requirements item (15)
Prohibition of Employment of Unauthorized Aliensitem (16)

Itemized Bid Sheets

Scope of Work

Bid Bond

Pricing Page

Worker Eligibility Verification Affidavit

Applicant Affidavit for Sole-Proprietorship or Partnership

Separate Attachments

General Wage Order #60

Sealed Plans

NOTICE TO CONTRACTORS

Each bid must be mailed or hand delivered in a sealed envelope to Cheryl Sprogoe, Procurement Unit, Operations Complex, 2309 Barrett Station Rd., Ballwin, Mo. 63021.

Bids must be returned to the office of Cheryl Sprogoe no later than 10:00 a.m., Local Time, November 22, 2016.

(1) **PROPOSED WORK:** The proposed work, hereinafter called the work, includes:

Grading, Paving, Traffic Barrier, and Guard Rail on northbound Route 67 north of the Missouri River to the Route 94 intersection in St. Charles County, MO.

- (2) <u>COMPLIANCE WITH CONTRACT PROVISIONS:</u> The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction, 2016," and "Missouri Standard Plans for Highway Construction, 2009", their revisions, and the request for bid, including appendices, the special provisions and plans, hereby proposes to furnish all labor, materials, equipment, services, etc., required for the performance and completion of the work. All references are to the Missouri Standard Specifications for Highway Construction, as revised, unless otherwise noted. All questions concerning the bid document preparation shall be directed to Cheryl Sprogoe Procurement Division at (314) 205-7308.
- (3) <u>PERIOD OF PERFORMANCE</u>: If the bid is accepted, the bidder shall continuously and diligently prosecute the work in such order and manner as will ensure the completion of the work within the time specified in the Contract Liquidated Damages in accordance with Paragraph E 2.0 of the <u>Scope of Work</u> part of this RFB.
- (4) <u>LIQUIDATED DAMAGES</u>: The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages as specified in the Contract Liquidated Damages in accordance with Paragraph E 3.0 of the <u>Scope of Work</u> part of this RFB.

(b) ACCEPTANCE FOR PROVISION FOR ASPHALT CEMENT PRICE INDEX, SEAL COAT PRICE INDEX, UNDERSEAL PRICE INDEX OR UBAWS MEMBRANE PRICE INDEX: Bidders have the option to accept the provision for Asphalt Cement Price Index, Seal Coat Price Index, Underseal Price Index and/or UBAWS Membrane Price Index in accordance with the General Provisions. The bidder must mark each box below if they choose to accept the provision. No price adjustments will be made, due to asphalt price changes, for bidders who do not accept this provision. The Asphalt Cement provision applies only to projects that have a quantity of asphalt wet ton mix pay items or converted square yard quantity over 1,000 tons, the Seal Coat provision applies only to projects that have a quantity that exceeds 50,000 square yards, the Underseal provision applies only to projects that have a quantity that exceeds 10,000 gallons, and the UBAWS Membrane provision applies only to projects that have a quantity that exceeds 5,000 square yards. The above quantity limits apply to an individual project or any number of projects in the contract combination.

ract comomation.			
Asphalt Cement	Seal Coat	Underseal	UBAWS Membrane

- 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.
- (7) <u>PERSONAL PROTECTIVE EQUIPMENT</u>: All contractor and subcontractor employees utilized in the performance of work resulting from this request must adhere to OSHA standards and at a minimum shall utilize appropriate head, eye and foot protection in the performance of work.

All workers within highway right of way shall wear approved ANSI/ISEA 107 Performance Class 2 or 3 safety apparel and more specifically as follows:

Daytime Flagger. During daytime activities, flaggers shall wear a high visibility hard hat, safety glasses, a Performance Class 3 top OR a Performance Class 2 top, and safety footwear. Hard hats other than high visibility orange or green shall be covered with a high visibility covering.

Daytime Worker. During daytime activities, workers shall wear a hard hat, safety glasses, a Performance Class 3 top OR a Performance Class 2 top, and safety footwear.

Nighttime Flagger. During nighttime activities, flaggers shall wear a high visibility/reflective hard hat, safety glasses, a Performance Class 3 top AND Class E bottoms, OR Performance Class 2 top AND Class E bottoms, and safety footwear. Hard hats shall be reflective or covered with a high visibility covering.

Nighttime Worker. During nighttime activities, workers shall wear a hard hat, safety glasses, a Performance Class 3 top OR Performance Class 2 top AND Class E bottoms, and safety footwear.

- (8) <u>PREVAILING WAGE</u>: General Wage order #60 to apply, St. Charles County, MO in accordance with Section 110.
- (9) <u>BID GUARANTY</u>: The bidder shall submit a Bid Guaranty meeting the requirements of Section 102 of the Missouri Standard Specifications for Highway Construction. The project bid bond form is included in the bid book and the project and annual bid bond forms are also available on MoDOT's website. Paper annual bid bonds shall be submitted to MoDOT by June 15th of each year, and electronic annual bid bonds shall be executed by June 15th of each year. The bidder shall mark the box below to identify the type of Bid Guaranty.

	Paper Annual Bid Bond
	Cashier's Check/Paper Project Bid Bond
П	Electronic Bid Bond

CERTIFICATIONS FOR STATE JOBS: By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.5 (regarding Missouri Domestic Products Procurement Act). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the Commission may terminate the contract for acts of misconduct, which includes but is not limited to fraud, dishonesty, and material misrepresentation or omission of fact within the bid submission.

- (11) <u>ANTIDISCRIMINATION:</u> The Commission hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.
- (12) PREFERENCE TO MISSOURI FIRMS IN AWARDING OF CONTRACTS: The bidder's attention is directed to Section 34.355 RSMo Supp 2000, et seq, which requires that preference be given in awarding contracts to firms, corporations, or individuals 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.

The law also requires that a contractor or bidder domiciled outside the state of Missouri shall be required, in order to be the successful bidder, to submit a bid which is the same percent less than the lowest bid submitted by a responsible contractor or bidder domiciled in Missouri as would be required for the Missouri domiciled contractor or bidder to succeed over the bidding contractor or bidder domiciled outside Missouri in a like contract or bid being let in his domiciliary state. A contractor or bidder domiciled outside Missouri shall also be required to submit an audited financial statement as would be required of a Missouri domiciled contractor or bidder on a like contract or bid being let in the domiciliary state of that contractor or bidder.

For firms, corporations or individuals domiciled outside the state of Missouri, it is requested they submit the following information:

List the state of domicile		
List address of all Missouri offices	or places of business	
(13) SIGNATURE AND IDE information is correct and that (if not signin bidder) they are the agent of, and they are significant to the information of the information is correct and that (if not signing bidder) they are the agent of, and they are significant to the information is correct and that (if not signing bidder) they are the agent of, and they are significant to the information is correct and that (if not signing bidder) they are the agent of the information is correct and that (if not signing bidder) they are the agent of the information is correct and that (if not signing bidder) they are the agent of the information is correct and that (if not signing bidder) they are the agent of the information is correct and that (if not signing bidder) they are the agent of the information is correct and that (if not signing bidder) they are the agent of the information is correct and the in	ng with the intention to bind thems	
correct LEGAL NAME as stated on the cont	ractor questionnaire.	, which is the
a) The organization submitting this individuals or corporations, and whether do the appropriate box below.		2) partnership, (3) joint venturer (whether), or (4) corporation. Indicate by marking
sole individual	partnership	joint venture
corporation, incorporated under	laws of state of	
b) If the bidder is doing business un	nder a fictitious name, indicate belo	ow by filling in the fictitious name
Executed by bidder this day of	20	

THE BIDDER CERTIFIES THAT THE BIDDER AND ITS OFFICIALS, AGENTS, AND EMPLOYEES HAVE NEITHER DIRECTLY NOR INDIRECTLY ENTERED INTO ANY AGREEMENT, PARTICIPATED IN ANY COLLUSION, OR OTHERWISE TAKEN ANY ACTION IN RESTRAINT OF FREE COMPETITIVE BIDDING IN CONNECTION WITH THIS

BID, AND THAT THE BIDDER INTENDS TO PERFORM THE WORK WITH ITS OWN BONAFIDE EMPLOYEES AND SUBCONTRACTORS, AND DID NOT BID FOR THE BENEFIT OF ANOTHER CONTRACTOR.

THE BIDDER ACKNOWLEDGES THAT THIS IS AN UNSWORN DECLARATION, EXECUTED UNDER PENALTY OF PERJURY UNDER THE LAWS OF THE UNITED STATES AND/OR FALSE DECLARATION UNDER THE LAWS OF MISSOURI, AND ANY OTHER APPLICABLE STATE OR FEDERAL LAWS. THE FAILURE TO PROVIDE THIS CERTIFICATION IN THIS BID MAY MAKE THIS BID NON-RESPONSIVE, AND CAUSE IT TO BE REJECTED.

THE BIDDER CERTIFIES THAT THE BIDDER'S COMPANY KNOWINGLY EMPLOYS ONLY INDIVIDUALS WHO ARE AUTHORIZED TO WORK IN THE UNITED STATES IN ACCORDANCE WITH APPLICABLE FEDERAL AND STATE LAWS AND ALL PROVISIONS OF MISSOURI EXECUTIVE ORDER NO. 07-13 FOR CONTRACTS WITH THE MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION, ACTING THROUGH THE MISSOURI DEPARTMENT OF TRANSPORTATION.

	Check this box ONLY if the bidder REFUSES to make any or all of these certifications. an explanation for the refusal(s) with this submittal.	The bidder may provide
Signature of Bio	lder's Owner, Officer, Partner or Authorized Agent	
Please print or t	ype name and title of person signing here	
Attest:		
Secretary of Con	rporation if Bidder is a Corporation	

Affix Corporate Seal (If Bidder is a Corporation)

NOTE: If bidder is doing business under a fictitious name, the bid shall be executed in the legal name of the individual, partners, joint ventures, or corporation, and registration of fictitious name filed with the secretary of state, as required by sections 417.200 to 417.230 RSMo. 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 351.572 et seq RSMo. A certified copy of such registration of fictitious name or certificate of authority to do business in Missouri shall be filed with the commission, as required by the standard specifications.

- (14) <u>INSURANCE REQUIREMENTS</u>: The bidder shall maintain or cause to be maintained at bidder's own expense commercial general liability, automobile liability, worker's compensation insurance against negligent acts, errors or omissions of the Contractor, or its subcontractors and anyone directly or indirectly employed by any of them. Any insurance policy required as specified in Section 107.13 shall be written by a company that is licensed and authorized to issue such insurance in the state of Missouri.
- (15) <u>INVOICING AND PAYMENT REQUIREMENTS</u>: 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

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.

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.

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 Project Tax Exemption Certificate will be furnished to the successful bidder upon request.

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.

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.

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.

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

(16) PROHIBITION OF EMPLOYMENT OF UNAUTHORIZED ALIENS: Pursuant to Section 285.530, RSMo. 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. As a condition for the award of any contract or grant in excess of five thousand dollars by the State or by any political subdivision of the State to a business entity, or for any business entity receiving a state-administered or subsidized tax credit, tax abatement, or loan from the state, the business entity shall:

By sworn affidavit and provision of documentation, affirm its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. E-Verify is an example of a federal work authorization program. The business entity must affirm its enrollment and participation in the E-Verify federal work authorization program with respect to the employees proposed to work in connection with the services requested herein by providing acceptable enrollment and participation documentation consisting of completed copy of the E-Verify Memorandum of Understanding (MOU). For business entities that are not already enrolled and participating in a federal work authorization program, E-Verify is available at http://www.dhs.gov/files/programs/gc 1185221678150.shtm

By sworn affidavit, affirm that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services. A copy of the affidavit referenced herein is provided within this document.

<u>Proof of Lawful Presence For Sole Proprietorships and Partnerships:</u> If the business entity is a sole proprietorship or partnership, pursuant to Section 208.009, RSMo., each sole proprietor and each general partner shall provide affirmative proof of lawful presence in the United States. Such sole proprietorship or partnership is eligible for temporary public benefits upon submission by each sole proprietor and general partner of a sworn affidavit of his/her lawful presence on the United States until such lawful presence is affirmatively determined, or as otherwise provided by Section 208.009, RSMo. A copy of the affidavit reference herein is provided within this document.



SCOPE OF WORK

St. Louis District, Grading, Paving, Traffic Barrier and Guard Rail Job Number WRSC067A

Miscellaneous Contract Requirements and Specifications

A. Work Location

The project is located on northbound Route 67 north of the Missouri River to the Route 94 intersection.

St. Charles County

B. Work Description

The purpose of this project is to add traffic barrier, temporary traffic barrier, guard rail and paving just north of the Missouri River. Two new traffic signal heads will also be added to the intersection of Route 67 at Route 94. This work will make it easier to place southbound traffic on the northbound lanes when the southbound lanes are flooded by the Mississippi River. All work shall be completed as shown on the construction plans, or as directed by the Commission's representative.

1.0 In addition, the contractor shall contact designated MoDOT personnel at least 10 working days prior to beginning work.

C. Tabulation of Quantities

2022010	Removal of Improvements	1 LS
2072000	Linear Grading Class 2	0.4 STA
2153000	Shaping Slopes, Class III	1.0 (100')
3040506	Type 5 Aggregate For Base (6")	70.0 SY
5021310	Concrete Pavement (10" Non-Reinf.)	70.2 SY
6061068	MGS Bridge Approach Transition Section	1.0 EACH
	(Major Route)	

606301	4	Type A Crashworthy End Terminal (Mash)	1.0 EACH
606301	7	Type C Crashworthy End Terminal	1.0 EACH
612300	0A	Truck or Trailer Mounted Attenuator	2.0 EACH
		(TMA)	
613201	8	Furnishing and Placing Concrete Material	1.2 CY
		For Class A Partial Depth Pav't Repair	
613201	9	Removal for Class A Partial Depth	8.2 SY
		Pavement Repair	
616100	5	Construction Signs	402.0 SF
616100	8	Advanced Warning Rail System	22.0 EACH
616100	9	Flag Assembly	6.0 EACH
616102	5	Channelizer (Trim Line)	75.0 EACH
616103	3	Directional Indicator Barricade	28.0 EACH
616104	0	Flashing Arrow Panel	2.0 EACH
616109	8A	Changeable Message Sign Without	
		Communication Interface, Contractor	2.0 EACH
		Furnished / Contractor Retained	
617100	0	Concrete Traffic Barrier, Type A	40.0 LF
617360	2B	Temporary Traffic Barrier, Contractor	338.0 LF
		Furnished / Commission Retained	
618100	0	Mobilization	1.0 LS
619100	0	Pavement Edge Treatment	78.0 LF
627400	0	Contractor Furnished Surveying and	1.0 LS
		Staking	
902021	3	Signal Head, Type 3S	1.0 EACH
902041	3	Signal Head, Type 3C	1.0 EACH
902831	1	Cable, 16 AWG 7 Conductor	450.0 LF

D. 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.
- 1.1 Work Zone Specialist (WZS). The Traffic Management Plan shall name an individual, either employed by the contractor or hired by the contractor, to act as the Work Zone Specialist throughout the entirety of the project. Any change in personnel for the WZS shall be submitted in written form to the engineer. This individual will be a trained Workzone Specialist in accordance with Standard Specifications Section 616.3.3 and will be directly involved with daily traffic management and traffic management planning. It will be the responsibility of the WZS to coordinate daily traffic management between MoDOT inspection staff (when present) and Transportation Management Center (TMC) (when MoDOT inspector is not present). The WZS shall maintain daily contact with MoDOT either through on-site MoDOT inspector or telecommunication to MoDOT Transportation Management Center (TMC) traffic management operations.
- **1.2 Maintaining Work Zones and Work Zone Reviews.** The WZS shall maintain work zones on a daily basis to assure safety to the traveling public and the workers. If the engineer or a designated

MoDOT employee (identified at the preconstruction meeting) notifies the WZS of any safety or traffic delay concerns in the work zone, the WZS shall immediately work to correct the situation. The WZS shall have personnel reviewing regular traffic control items daily and any temporary lane drop traffic control items initial set up and during the operation. Traffic control items shall typically be corrected without the need for direction by the engineer. The WZS is responsible to assure all traffic control devices are maintained in accordance with EPG standards. The WZS is responsible to assure work zone is operated within the hours specified by the engineer and will not deviate from the specified hours without prior approval of the engineer. WZS is responsible to manage work zone delay in accordance with the principles and guidelines of traffic delay mitigation established by the St. Louis District Work Zone Level of Impact (WZLOI). The WZS and engineer shall submit one joint weekly technical review of work zone operations indentifying any concerns present and the corrective actions taken. Multiple reviews rated 100% will be subjected to unannounced inspections to corroborate validity of multiple ratings. Engineer and WZS will be notified of results.

- 1.3 Work Zone Conflict Resolution Plan. The WZS shall be presented a copy of St. Louis District Work Zone Conflict Resolution Plan and acquire a working knowledge of expectations in traffic mitigation. The engineer or its designee will notify the contractor first verbally if work zone is not maintained at an acceptable level. If first verbal notification does not resolve the work zone deficiency(s), then the engineer or its designee will proceed upwards utilizing the Work Zone Resolution Ladder until all concerns are resolved. The engineer may use an order record to correct traffic control items. The order record shall state the correction(s) necessary and the time frame by which the corrections shall be made. Failure to make corrections on time may result in the engineer suspending work. The suspension will be non-excusable and non-compensable regardless if user costs are being charged for closures.
- **1.4 Description.** The traffic control plans show a defined construction stage for completion of the work required for this contract. The traffic control plans illustrate standard lane and shoulder closure operations. The contractor shall perform the work with a minimal impact to traffic. If the contractor elects to modify the traffic control set up to allow for additional clearance or for a different construction approach, the cost of any additional striping, striping removal, temporary striping, temporary striping removals and traffic control devices required to conform to MoDOT's Engineering Policy Guide requirements shall be borne entirely by the contractor. Alternate traffic control plans shall be submitted to the engineer for approval and shall be signed and sealed by a professional engineer in the State of Missouri.

2.0 Traffic Management Schedule.

- **2.1** Traffic management schedules shall be submitted to the engineer for review prior to the start of work and prior to any revisions to the traffic management schedule. 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 request permission 48 hours prior to lane closures or shifting traffic onto detours. This is to ensure closures do not conflict with other work within the zone of influence and the work zone information on the website can remain real-time. In accordance with Management of

Traffic (MOT) procedures, the contractor will need to submit lane closure for the following week by Monday 3:00PM.

- **2.3** The engineer shall be notified as soon as practical of any postponement due to weather, material or other circumstances.
- 2.4 In order to ensure minimal traffic interference, 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. The contractor shall begin mitigation measures whenever traffic congestion reaches excess of 10 minutes to prevent congestion escalating to 15 minute or above threshold.
- **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 15 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 or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided 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 or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided 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 holidays throughout the calendar year: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. To minimize any impacts work may have on traffic during these holidays, all lanes shall be scheduled to be open to traffic from 12:00 noon on the last working day preceding the holiday until 9:00 a.m. on the first working day subsequent to the holiday.

3.2 The contractor shall not perform any construction operation on any roadbed, including the hauling of material within the project limits, during restricted periods, holiday periods or other special events specified in the contract documents.

3.3 NB, SB Route 67, Working Hours

Week Days - No lane closure allowed - NB 3:00PM to 6:00PM

SB 6:00AM to 9:00AM

Weekends - Lane closure allowed – Determined by the Engineer

The contractor shall be aware that traffic data indicates construction operations on Southbound Rte. 67 between the hours of 6:00AM to 9:00AM and Northbound Route 67 from 3:00PM to 6:00PM Monday through Friday will likely result in traffic queues greater than 15 minutes.

It shall be the responsibility of the engineer to determine if the above work hours may be modified. Working hours for evenings, weekends and holidays will be determined by the engineer.

- **3.4** 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 \$1000 per 15 minute increment for each 15 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.
- **3.4.1** 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 Detours and Lane Closures.

4.1 The contractor shall provide changeable message signs notifying motorists of future traffic disruption and possible traffic delays one week before traffic is shifted to a detour or prior to lane closures. The changeable message sign shall be installed at a location as approved or directed by the engineer. All messages deployed shall be approved and authorized by engineer or its designee.

- **4.2** At least one lane of traffic in each direction on all roadways shall be maintained at all times except for brief intervals of time required when the movement of the contractor's equipment will seriously hinder the safe movement of traffic. Periods during which the contractor will be allowed to halt traffic will be designated by the engineer.
- **4.3** Mobile operations for striping, removals and pavement markers are permitted within the scope of approved traffic control plan provided with plans. In the event traffic control for mobile operations on this project is not addressed, the contractor shall submit a mobile operation traffic control plan to the engineer before operation may begin. On high-speed roadways, a third shadow vehicle should be used with Shadow Vehicle 1 in the closed lane, Shadow Vehicle 2 straddling the edge line, and Shadow Vehicle 3 on the shoulder. Reference mobile operation principles established within EPG 616.11.5 or MUTCD 6G.02, Typical Application 6H -35.
- **5.0** Coordination with other Projects. The contractor shall coordinate traffic management between this project and any other projects on or near Route 67. There are no known projects in this area.
- 6.0 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 County, Maryland Heights, 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.
- **7.0 Basis of Payment.** No direct payment will be made to the contractor to recover the cost of equipment, labor, materials or time required to fulfill the above provisions, unless specified elsewhere in the contract document.

E. Contract Liquidated Damages JSP-13-01B

- **1.0 Description.** Liquidated Damages for failure or delay in completing the work on time for this contract shall be in accordance with Sec 108.8. The liquidated damages include separate amounts for road user costs and contract administrative costs incurred by the Commission.
- **2.0 Period of Performance**. Regardless of when the work is begun on this contract, all work shall be completed on or before the date specified below. Completion by this date shall be in accordance with the requirements of Sec 108.7.1.

Completion Date: June 1, 2017

2.1 Calendar Days. The count of calendar days will begin on the date the contractor starts any construction operations on the project.

Job Number	Calendar Days	Daily Road User Cost
WRSL067A	28 Calender Days	\$1,800.00 / day

3.0 Liquidated Damages for Contract Administrative Costs. Should the contractor fail to complete the work on or before the completion date specified in Section 2.0, or within the number of calendar days specified in Section 2.1, whichever occurs first, the contractor will be charged contract administrative liquidated damages in accordance with Sec 108.8 in the amount of \$250.00 per calendar day for each calendar day, or partial day thereof, that the work is not fully completed. For projects in combination, these damages will be charged in full for failure to complete one or more projects within the above specified completion date or calendar days.

F. <u>Utilities</u>

1.0 For informational purposes only, the following is a list of names, addresses, and telephone numbers of the <u>known</u> utility companies in the area of the construction work for this improvement:

<u>Utility Name</u>	Known Required Adjustment	<u>Type</u>
Braeden Battles AT&T 909 Chestnut Avenue St. Louis, MO 63101 Office: 636-402-7076 Mobile: 314-972-2729 Email: bb6379@att.com	No	Communications
Dave Sherman Laclede Gas Company 4118 Shrewsbury Avenue Shrewsbury, MO 63119 Phone: 314.575.8423 Email: david.sherman@thelacledegroup.com	No	Gas
Jason Johns CenturyLink 16141 Swingley Ridge Road, Suite 200 Chesterfield, MO 63017 Telephone: 916-296-8520 Email: Jason.Johns@CenturyLink.com	No	Communications
Dave Pruitt Missouri American Water Company 727 Craig Road St. Louis, MO 63141	No	Water

Telephone: 314-996-2396		
Email: <u>Dave.Pruitt@amwater.com</u>		
Steve Gerrein	No	Communications
Charter Communications		
815 Charter Commons Drive		
Town and Country, Missouri 63017		
Office phone 636-387-6641		
Cell phone 314-220-5713		
Email: Steve.Gerrein@charter.com		
Davar Divanbeigi	No	Communications
Missouri Department of Transportation - ITS		
1590 Woodlake Dr., Chesterfield, MO 63017		
Office: 314-275-1562		
Cell: 314-479-6246		
Email: davar.divanbeigi@modot.mo.gov		
Robert Schnell	No	Power
Ameren Missouri		
12121 Dorsett Road		
Maryland Heights, MO 63043		
Telephone: 314-344-9504		
Email: <u>rschnell@ameren.com</u>		

- 1.1 The existence and approximate location of utility facilities known to exist, as shown on the plans, are based upon the best information available to the Commission at this time. This information is provided by the Commission "as-is" and the Commission expressly disclaims any representation or warranty as to the completeness, accuracy, or suitability of the information for any use. Reliance upon this information is done at the risk and peril of the user, and the Commission shall not be liable for any damages that may arise from any error in the information. It is, therefore, the responsibility of the contractor to verify the above listing information indicating existence, location and status of any facility. Such verification includes direct contact with the listed utilities.
- 1.2 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 Sec 105.7.6. 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.

1.3 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.

G. Stormwater Compliance Requirements NJSP-15-38

- **1.0** The land disturbance necessary to complete this project is not anticipated to exceed one (1) acre. Should the contractor disturb more than one (1) acre to complete the work, or for any other reason, all terms of this Job Special Provision will apply.
- **1.1 Description.** The Contractor shall comply with the terms of the United States of America v. Missouri Highways and Transportation Commission Consent Decree (Consent Decree) that are identified as the responsibility of the Contractor or subcontractor, and with the terms of this provision. Viewing of the Consent Decree is available on the MoDOT Land Disturbance webpage under Contractor Resources, or by going to the web address www.modot.org/LD.
- **1.2 Applicability.** The Consent Decree and this provision apply to any project that includes land disturbance of areas totaling greater than one (1) acre on the project site. The project site consists of all areas designated on the plans, including temporary and permanent easements. The Consent Decree and this provision do not apply to Contractor staging, plant, or borrow areas that are not located on MoDOT right of way (Off-site). The Contractor is responsible for obtaining its own separate land disturbance permit for Off-site areas. This provision is in addition to any other stormwater, environmental, and land disturbance requirements specified elsewhere in the contract.
- **2.0 Stormwater Training for Contractor Employees.** The Contractor's on-site project manager, designated Water Pollution Control Manager (WPCM), as defined in Section 3.0, and WPCM delegate, shall complete MoDOT Stormwater Training prior to serving in those roles. If someone other than the Contractor's project manager is given the authority to manage the grading or erosion control operations, the project manager(s) for those operations shall also complete MoDOT Stormwater Training. MoDOT Stormwater Training is also required for any other person who the Contractor gives authority to take measures to prevent or minimize the consequences of noncompliance with the Stormwater requirements, as defined in Section 3.1(a) of this provision.
- **2.1** The Commission will provide MoDOT Stormwater Training to the Contractor employees specified in Section 2.0 at a location and time determined by MoDOT. There will be no fee for attending the training; however, the Contractor shall be responsible for all other cost related to the training, such as travel expenses, if necessary, and wages for its employees. The time to complete the training is anticipated to be no more than 6 hours. As long as the Consent Decree is in effect, MoDOT will provide periodic trainings at various locations around the state, as needed, to ensure contractors and bidders have the opportunity to maintain the number of WPCMs they need to comply with this provision.

- **2.2** Those who require MoDOT Stormwater Training per Section 2.0 shall complete the training prior to beginning any land disturbance work. Thereafter, training shall occur at least once every two (2) years. The training is not project-specific. Any Contractor employee who receives the training will be qualified to perform the WPCM duties on any MoDOT project for a period of two (2) years.
- **2.3** MoDOT will document the names and dates that contractor employees attend MoDOT Stormwater Training and will retain those records for the period of time specified in the Consent Decree. Duplicate record keeping by the contractor is not required.
- **3.0** Water Pollution Control Manager (WPCM). Prior to the Pre-Activity meeting for Grading/Land Disturbance, the Contractor shall designate a Water Pollution Control Manager (WPCM) to fulfill the duties and responsibilities listed in Section 3.1 until final stabilization occurs. The Contractor's on-site project manager may also serve as the WPCM or that role may be assigned to another manager employed by the contractor or a subcontractor. The Contractor shall also maintain a WPCM delegate to temporarily fulfill the WPCM duties in the absence of the primary WPCM (e.g. illness, vacation, other leave).

3.1 Duties of the WPCM:

- **3.1.1** Be familiar with Stormwater Requirements including the National Pollutant Discharge Elimination System (NPDES), the current MoDOT State Operating Permit for construction stormwater discharges/ land disturbance activities, the Project-specific Stormwater Pollution Prevention Plan (Project SWPPP), the Corps of Engineers Section 404 Permit, when applicable, the Consent Decree, and this provision. The Project SWPPP includes: a title page with project-specific information, the general SWPPP posted on the MoDOT land disturbance website, the Project Erosion & Sediment Control Plan, all applicable special provisions, and all applicable specifications and standard drawings;
- **3.1.2** Complete the stormwater training set forth in Section 2.0;
- **3.1.3** Attend the Pre-Activity for Grading/ Land Disturbance Meeting or, if hired after the meeting has occurred, be familiar with the conference decisions;
- **3.1.4** Review and sign the Project-specific SWPPP and all updates thereto within time periods set out in the Consent Decree;
- **3.1.5** Visit and review the project site for compliance with Stormwater Requirements at least once per week from the start of any grading operations until final stabilization is achieved and permit is closed;
- **3.1.6** Be authorized by the Contractor to supervise all work performed by the Contractor and subcontractors that involves compliance with Stormwater Requirements, including the authority to order work be stopped on a Project, implement MoDOT-directed changes in work related to Stormwater Requirements, and order the taking of, measures to cease, correct, prevent, or minimize the consequences of non-compliance with Stormwater Requirements;

- **3.1.7** Review and certify electronically each MoDOT inspection report for the Project within three (3) days of receiving each report to ensure it conforms with report requirements in the National Pollution Discharge Elimination System Stormwater (NPDES SW) Permit, Project SWPPP and the Consent Decree and ensure that all Stormwater Deficiencies noted on the report are corrected within the time required;
- **3.1.8** Recommend in writing within three (3) days of discovering any changes in site conditions and Best Management Practices (BMPs) that require an update to the Project-specific SWPPP; and
- **3.1.9** Be the point of contact relating to Stormwater Requirements and the Consent Decree between the Contractor, Subcontractors and MoDOT.
- **4.0 Pre-Activity Meeting for Grading/Land Disturbance and Required Hold Point.** At each Project, a Pre-Activity Meeting for Grading/Land Disturbance shall be held prior to the start of any land disturbance and shall include a physical visit and review of the project site. Discussion items at the pre-activity meeting shall include a review of the project SWPPP, the planned order of grading operations, proposed areas of initial disturbance, identification of all necessary BMPs that shall be installed prior to commencement of grading operations, and any issues relating to compliance with the Stormwater requirements that could arise in the course of construction activity at the project.
- **4.1** Contractor employees who shall attend the Pre-Activity Meeting for Grading/Land Disturbance include the WPCM for the Project and the person(s) designated the authority to manage the grading and erosion control operations.
- **4.2** Following the pre-activity meeting for Grading/land disturbance, and subsequent installation of the initial BMPs identified at the pre-activity meeting, a Hold Point shall occur prior to the start of any land disturbance operations to allow the engineer and WPCM the time needed to perform an onsite review of the installation of the BMPs to ensure compliance with the SWPPP is met. Land disturbance operations shall not begin until authorization is given by the engineer.
- **5.0** Compliance with the NPDES SW Permit and Project SWPPP. On all projects, the Contractor shall comply with all applicable Stormwater Requirements which are defined as, but are not limited to:
 - **5.0.1** Consulting with the engineer on recommended design revisions to the Project SWPPP to accommodate the Contractor's staging plan, implementation, managing, and maintaining BMPs or other control measures to prevent or minimize sediment and other pollutants in stormwater runoff in accordance with contract specifications or any relevant manufacturer specifications and good engineering practices, including but not limited to the manuals (*Note: two manuals cited in the MoDOT permit are "Developing your stormwater pollution prevention plan: A guide for construction activities" and "Protecting Water Quality: A Field Guide to erosion, sediment and stormwater best management practices for development sites in Missouri") and any other applicable standards for sedimentation basins, stabilization, rock dams, brush checks, construction entrances, and other BMPs;*

- **5.0.2** Installing all BMPs at the locations and relative times specified in the Project SWPPP; and
- **5.0.3** Complying with the Missouri Water Quality Standards and with effluent limitations in Section E.1 of the NPDES SW Permit. Measurement of effluent is not required except as specified in E.2.
- **5.1 Stormwater Deficiency Corrections.** Per terms of the Consent Decree, Stormwater Deficiencies identified on the MoDOT Land Disturbance Inspection Report shall be corrected within 7 days of the inspection date to avoid stipulated penalties, except that more time might be granted by the engineer when weather or field conditions prohibit the corrective work. If the Contractor does not initiate corrective measures within 5 calendar days of the inspection date or any extended period granted by the engineer, all work shall cease on the project except for work to correct these deficiencies, unless otherwise allowed by the engineer. All impact costs related to this halting of work, including, but not limited to stand-by time for equipment, shall be borne by the Contractor. Work shall not resume until the engineer approves the corrective work.
- **6.0 Inspection Protocol.** The Contractor and all subcontractors shall review and adhere to MoDOT's written Stormwater Inspection Protocol, found on the MoDOT Land Disturbance webpage (www.modot.org/LD). The Inspection Protocol is applicable to all Projects under the consent decree. The MoDOT Resident Engineer will serve the role of Stormwater Resident Engineer, or a delegate will be named in their absence.
- **6.1 Inspection Reports.** MoDOT will provide one or more Environmental Construction Inspectors (ECI) to perform the weekly and post run-off inspections and other duties described in paragraph 17 of the Consent Decree. The ECI will enter the inspection reports into a web-based Stormwater Compliance database. The WPCM will have access to this database to view all report information, including any noted deficiencies, and to certify the report as required in Section 3.1 (g.). Automated email reminders of pending reports that need to be certified and for deficiencies that need to be corrected will be sent to the WPCM. The Contractor may designate other employees or subcontractor employees to have viewing access to this database and to receive the email reminders. Completion of MoDOT Stormwater Training is necessary in order to receive the email reminders. The WPCM and other users shall be equipped with an electronic device (desktop computer, laptop, tablet, smartphone, etc.) with a browser and internet access to connect to the database. The contractor shall be responsible for providing the electronic devices.
- **7.0 Stipulated Penalties.** If the Contractor fails to comply fully and timely with the requirements of the Consent Decree, stipulated penalties will be assessed to the Commission. For matters under the Contractor's responsibility and control the following stipulated penalties will be assessed to the Contractor and MoDOT will withhold payment pursuant to the following:

Violation	Stipulated Penalty Amount
Failure to Designate or Maintain WPCM at	\$750 for the initial violation (each person not
each Project in Accordance with Section 3.0.	designated) and then \$750 for each fourteen
	(14) day period that person is not designated.

Failure to complete MoDOT Stormwater Training by an Individual Required to be Trained in Accordance with Section 2.0, such as the WPCM or Project Manager.	\$750 per person for each missed training. This \$750.00 per person violation shall continue to accrue for each fourteen (14) day period that the person fails to timely receive the applicable training
Failure of WPCM to Review and Certify an Inspection Report in Accordance with Inspection Protocol as set forth in Section 6. Failure to Comply with Any NPDES SW Permit or SWPPP Requirement.	\$250 per inspection report not reviewed or signed. \$1000 per violation for the first ten (10) days of the violation; \$2500 per violation for days 11-20; \$3500 per violation for days 21 and beyond.
Failure to Correct a Stormwater Deficiency Identified in a MoDOT Inspection Report, or Otherwise Discovered by the WPCM, within the Time Required by the NPDES SW Permit or SWPPP.	\$1000 per deficiency for the first ten (10) days after correction was required; \$2500 per deficiency for days 11-20 after correction was required; \$3500 per deficiency for days 21 and beyond after correction was required.

- **8.0 Information Collection and Retention.** The EPA, its representatives and its agents shall have the right of entry into any facility covered by this Consent Decree, at all reasonable times, upon presentation of credential, to:
 - **8.0.1** monitor the progress of activities required under the Consent Decree;
 - **8.0.2** verify any data or information submitted to the United States in accordance with the terms of the Consent Decree;
 - **8.0.3** obtain samples and, upon request, splits of any samples taken by MoDOT or its representatives, contractors, or consultants;
 - **8.0.4** obtain documentary evidence, including photographs and similar data; and
 - **8.0.5** assess MoDOT's compliance with the Consent Decree.
- **8.1** Until three (3) years after the termination of the Consent Decree, Contractors and the agents of the Contractors shall preserve all non-identical copies of all documents, records, or other information (including documents, records, or other information in electronic form) in its or its Contractors' or agents' possession or control, or that come into the Contractor's or agent's possession or control, and that relate to MoDOT's performance of its obligations under the Consent Decree or to the Contractor's performance of its obligations under the Consent Decree. This information-retention requirement shall apply regardless of any contrary corporate or institutional policies or procedures.
- **9.0 Basis of Payment.** Should the contractor disturb more than one (1) acre due to its method of operations, or for any other reason, no direct payment will be made for compliance with this provision, including the cost to provide a WPCM. Should the engineer direct the contractor to

exceed one (1) acre of land disturbance, payment will be made only for the actual cost of the weekly duties of the WPCM. Separate payment will be made for erosion and sediment control devices, and for permanent and temporary seeding and mulching, when payment for those items are provided elsewhere in the contract.

H. Standard Specifications

All items and materials used for this contract shall be in accordance with the applicable portions of the Missouri Standard Specification Book for Highway Construction, and specifically as follows;

paction

This list is not all-inclusive. It shall be the Contractor's responsibility to perform all work in accordance with the prevailing Standard Specifications on the letting date of this contract.

I. Standard Plans

All material, equipment and construction requirements for items specified in this project shall be in accordance with the Missouri Standard Plans for Highway Construction.

It shall be the Contractor's responsibility to perform all work in accordance with the prevailing Standard Plans for Highway Construction on the letting date of this contract.

(Revised 08/96)

BID BOND KNOW ALL PERSONS BY THESE PRESENTS, that we _____

as principal andas surety, are held and firmly bound unto the state of Misso	ouri (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, exec severally, firmly by these presents.	
Sealed with our seals and dated this	
THE CONDITION OF THIS OBLIGATION	ON is such that
WHEREAS the principal is submitting he County, project SL17-026-R6, Grading, Paving, Traffic Ba state highway as set out in said bid;	rewith a bid to the commission on Route 67 in St. Charles arrier, and Guard Rail, for construction or improvement of
NOW THEREFORE, if the commission shall accept execute and deliver to the commission the contract, contract both the requirements of the bid, the specifications, and the provision, then this obligation shall be void and of no effect, of	sions of section 227.100 RSMo, to the satisfaction of the
In the event the said principal shall, in the judgmen set forth in the preceding paragraph, then the state of Missouri, ac forthwith be entitled to recover the full penal sum above set or expense of recovery.	
The principal and surety hereby certify that the do form furnished by the Commission, in accordance with Sec 10 Construction.	ocument is the original or a verbatim copy of the bid bond 02.9 of the Missouri Standard Specifications for Highway
	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.

PRICING PAGE

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.

	Route 67 Grading,	Paving, Traffi	c Barrier and C	Guard Rail Project	
ITEM#	DESCRIPTION	EST QTY	U/M	COST U/M	EXTENDED COST
001	Removal of Improvements	1	LS		
002	Linear Grading Class 2	0.4	STA		
003	Shaping Slopes, Class III	1.0	(100')		
004	Type 5 Aggregate For Base (6")	70.0	SY		
005	Concrete Pavement (10" Non-Reinf.)	70.2	SY		
006	MGS Bridge Approach Transition Section (Major Route)	1.0	EA		
007	Type A Crashworthy End Terminal (Mash)	1.0	EA		
008	Type C Crashworthy End Terminal	1.0	EA		
009	Truck or Trailer Mounted Attenuator (TMA)	2.0	EA		
010	Furnishing and Placing Concrete Material For Class A Partial Depth Pav't Repair	1.2	CY		
011	Removal for Class A Partial Depth Pavement Repair	8.2	SY		
012	Construction Signs	402.0	SF		
013	Advanced Warning Rail System	22.0	EA		
014	Flag Assembly	6.0	EA		
015	Channelizer (Trim Line)	75.0	EA		
016	Directional Indicator Barricade	28.0	EA		
017	Flashing Arrow Panel	2.0	EA		
018	Changeable Message Sign Without Communication Interface, Contractor Furnished/Contractor Retained	2.0	EA		
019	Concrete Traffic Barrier, Type A	40.0	LF		
020	Temporary Traffic Barrier, Contractor Furnished/Commission Retained	338.0	LF		
021	Mobilization	1.0	LS		
022	Pavement Edge Treatment	78.0	LF		
023	Contractor Furnished Surveying and Staking	1.0	LS		

024	Signal Head, Type 3S	1.0	EA		
025	Signal Head, Type 3C	1.0	EA		
026	Cable, 16 AWG 7 Conductor	450.0	LF		
TOTAL EXTENDED COST FOR PROJECT					\$

COMPANY:	DATE:			
SIGNATURE:				
PRINTED NAME/ TITLE:				
I KIN I IZD NAMHZ I I I I IZZ.				

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 OF)					
STATE OF COUNTY OF) ss _)					
On this	day of, personally l	known to me or n		before	•	ppeared
to be a person whose name is subs						Vidence
My name is			•			affidavit, and
personally certify the facts herein						
state to perform any job, task, em	-	-		•	•	
expected, or due, including but no						1
I am thetitle				v authorized	. directed	. and/or
empowered to act officially and p	roperly on behalf of	this business entity	. I hereby a	affirm and	warrant 1	that the
aforementioned business entity		•	·			
Department of Homeland Securi				•		
entity shall participate in said pro	•	•				
state contract agreement with the			•			
documentation to this affidavit to	_	-				
work authorization program, as re	equired by Section 28	35.530, RSMo.	n addition, I hereb	y affirm and	warrant	that the
aforementioned business entity d	-					
contract agreement with MHTC,	any alien who does	not have the legal	right or authorization	on under fed	leral law	to work
in the United States, as defined in	8 U.S.C. § 1324a(h)	(3). I am awa	re and recognize that	at, unless cei	tain cont	ract and
affidavit conditions are satisfied	pursuant to Section	285.530, RSMo,	the aforementioned	business en	tity may	be held
liable under Sections 285.525 thro	ough 285.550, RSM	o, for subcontracto	rs that knowingly e	mploy or co	ntinue to	employ
any unauthorized alien to work w	ithin the state of Mis	souri.				
I acknowledge that I am	signing this affidav	it as a free act and	deed of the aforem	nentioned bu	siness en	tity and
not under duress.						
		Affiant S	gnature		_	
Subscribed and sworn to	before me this	day of	, 20	<u>_</u> .		
		N	1.1'			
My commission expires:		Notary Po	IDIIC			

[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)				
	day of, personally kr			before m	11
to be the person whose name		_			-
_		_		_	
personally certify the facts I					
lawful presence in the Unite	ed States of America:				
I am aware that Mi false statement or representa or by other fraudulent device Class C felony for stolen pul exceed 7 years and/or a fine stolen public benefits valued exceed 15 years – Section 55 I recognize that, up benefits until such time as re 208.009, RSMo. I understand that	partner pplying for a public bene Missouri Highways and Tr Missouri Department of Tran America as: (check the applit or permanent residence. issouri law provides that an ation, or by willful concealince, shall be guilty of the criblic benefits valued between enot more than \$5,000 – Seed at \$25,000 or more (punis 58.011, RSMo). pon proper submission of the Missouri law requires Missouri law req	ransportation Commission insportation (MoDOT). If icable box) _ a United States any person who obtains any ment or failure to report arrime of stealing pursuant in \$500 and \$25,000 (punispections 558.011 and 560.0 shable by a term of imprist this sworn affidavit, I will United States is determined.	or loan) adm (MHTC), a I am classifie ates citizen y public bene ny fact or eve to Section 5' shable by a te 211, RSMo), a conment not l I only be eliged, or as other le assistance	ninistered/producting by and an alien law offit by means ent required to 70.030, RSM erm of imprisand is a Classess than 5 years of the crwise providing obtaining the content of the crwise provides and in obtaining the crwise provides and the crwise provi	ovided by the d through the hited States of fully admitted of a willfully to be reported, flo, which is a sonment not to s B felony for ears and not to apporary public led by Section g appropriate
documentation to prove citiz		in the United States, and	I agree to su	bmit any req	uests for such
assistance to MHTC/MoDO I acknowledge that	T in writing. I am signing this affidavit a	as a free act and deed and a	not under dur	ress.	
Affiant Signature		Affiant's Social Se Applicable Federal			
Subscribed and swo	orn to before me this	_ day of	, 20		
My commission expires:		Notary Public		_	