CORONAVIRUS RESPONSE AND RELIEF SUPPLEMENTAL APPROPRIATIONS ACT
(CRRSAA)
BID PACKAGE / CONTRACT

MARC Project Title:
Regional Preventive Maintenance Program

Federal Project Numbers: HIP-9901(441) Microsurfacing
Various Project locations in Jackson, Cass and Clay Counties

Independence, Missouri
Cass County, Missouri
Clay County, Missouri

Design Professional: Brungardt Honomichl & Co., P.A. (BHC)

for

Mid-America Regional Council
600 Broadway, Suite 200
Kansas City, MO 64105
Phone: (816) 474-4240
INVITATION TO BIDDERS

MARC Project Title: Regional Preventive Maintenance Program
Federal Project Numbers: HIP-9901(441) Microsurfacing

Mid-America Regional Council (MARC) will hold a pre-bid conference on October 6, 2023 at 10:00am at the Mid-America Regional Council (MARC) office at 600 Broadway, Suite 200, Kansas City, Missouri 64105. MARC will receive sealed bids until 2:00pm on October 19, 2023, at the Mid-America Regional Council (MARC) office at 600 Broadway, Suite 200, Kansas City, Missouri 64105 for the Regional Preventive Maintenance Program project (the “Project”) including work to be performed at various location in the Greater Kansas City Metropolitan Area, as generally described in the following scope of work:

The work under this contract shall consist of microsurfacing and pavement markings.

All Bids must be in accordance with the Bidding Documents on file at Drexel Technologies and posted on the Missouri Department of Transportation’s website. Copies of plans and specifications can be seen or purchased for a Non-Refundable fee on-line at www.drexelttech.com in their eDistribution plan room, additional assistance is available at distribution@drexelttech.com. Information regarding this project can be found in the “Public Jobs” link on the website. Contractors desiring the Contract Documents for use in preparing bids may also obtain a set of such documents from Drexel Technologies; 10840 West 86th Street, Lenexa, KS 66214, telephone number is 913-371-4430. Bidding documents will be shipped only if the requesting party assumes responsibility for all related charges. Corporate, certified, or cashier’s checks shall be made payable to Drexel Technologies, Inc.

A pre-bid conference will be held at 10:00 AM (CDT), October 6, 2023, at 600 Broadway, Suite 200, Kansas City, Missouri. All bidders are encouraged to attend the pre-bid conference. TEAMS LINK FOR PRE-BID CONFERENCE - Address: https://marc-kc.zoom.us/j/6576214834?pwd=U0ptVVAraGVIU3psNlU4UXh2czRvZz09

Meeting ID: 657-621-4834 Passcode: 075821

All labor used in the construction of this public improvement shall be paid a wage no less than the prevailing hourly rate of wages of work of a similar character in this locality as established by the Department of Labor and Industrial Relations (Federal Wage Rate), or state wage rate, whichever is higher.

The Mid-America Regional Council hereby notifies all bidders that it will affirmatively ensure 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, national origin or gender identity in consideration for an award.

The project will be awarded to the lowest, responsive, responsible bidder.

All bidders must be on MoDOT’s Qualified Contractor List per Section 102.2 of the Missouri Standard Specifications for Highway Construction, 2022 Edition including all revisions. The contractor questionnaire must be on file 7 days prior to bid opening.

Contractors and sub-contractors who sign a contract to work on public works project provide a 10-Hour OSHA construction safety program, or similar program approved by the Department of Labor and Industrial Relations, to be completed by their on-site employees within sixty (60) days of beginning work on the construction project.

A certified or cashier’s check or a bid bond in the amount of 5% shall be submitted with each proposal. The Mid-America Regional Council reserves the right to reject any or all bids. The DBE Goal for this project is 10%.

No 2nd tier subcontracting will be allowed on this project.

For more information contact:

MID AMERICA REGIONAL COUNCIL
Darryl Fields
600 Broadway, Suite 200
Kansas City, MO 64105
Phone: 816.474.4240
dfields@marc.org
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 Secs 101-103 of the Standard Specifications, and Rule 7 CSR 10-15.900, "Prequalification’s to Bid of Certain Contractors". Questionnaire and Contact information are provided on MoDOT’s website. (if applicable – required on highway and bridge projects)

☐ 2. For submittal of paper bids, the complete set of bidding documents includes all information through the DBE forms (for DBE forms see #7). The Technical Specifications/Job Special Provisions are for the bidder’s information only and is not to be returned with the bid.

☐ 3. If submitting the bid by mail, it is to be completed, executed, and submitted in a sealed envelope addressed to Mid-America Regional Council. Provide the vendor’s name, vendor address, vendor number, county, route and federal project number on the outside of the envelope.

☐ 4. Please read all items in the bidding document carefully. For paper bids, complete all items in ink or by typing in the information.

☐ 5. Sign this bidding document properly. 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 for by one or more persons legally qualified to execute papers in the name of said firm or corporation. Affix Corporate Seal if the Bidder is a corporation.

☐ 6. For paper bids submit a bid bond executed by bidder and surety or attach cashier’s check to the bid bond form.

☐ 7. Submit the DBE Identification Submittal within 3 business days of the Bid Opening.

☐ 8. For paper bids, staple addenda to the bid in the appropriate part of the bid. The letter accompanying the addenda should be stapled to the inside of the back cover of the bid and returned. The bidder should retain a duplicate copy. (if applicable)

******************************************************************************

Below is a list of common mistakes made by bidders leading to non-responsive bids. Please refer to the Standard Specifications for the appropriate procedures for completing and submitting a bid.

a) Not signing the bid
b) Not incorporating the addendum into the bidding documents, including attaching the letter to the bid
c) Not providing a bid bond (Bid bond may be submitted on bond company’s general bond document)
d) Using pencil to fill out the bid
e) Using white out to make corrections to the itemized bid sheets
f) Not initialing changes made

******************************************************************************

All questions concerning the bid document preparation can be directed to Darryl Fields at (816) 701-8253. Project specific questions can be directed to BHC, Randy Gorton, 816-898-0559, Randall.Gorton@ibhc.com .

Special Needs: If you have special needs addressed by the Americans with Disabilities Act, please notify Darryl Fields at MARC 600 Broadway, Suite 200, Kansas City, MO 64105, at (816) 474-4240 or through Missouri Relay System, TDD 1-800-735-2966, at least five (5) working days prior to the bid opening.
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LPA Itemized Bid form

Bid Bond

DBE Identification Submittal ([Fig. 136.9.9](#))

DBE Provisions ([Fig. 136.9.8](#))

General Provisions (Other Than MoDOT)

Job Special Provisions

Form FHWA 1273 ([Fig. 136.9.7](#))

Federal Aid Provisions

Applicable State Wage Rates

Applicable Federal Wage Rates

Applicable Environmental and Cultural Permits and Clearances

ADA Checklist ([Fig. 136.9.4](#)) (not required)

Contract Forms
NOTICE TO CONTRACTORS

Sealed bids, addressed to the Mid-America Regional Council (MARC), 600 Broadway, Suite 200, Kansas City, MO 64105 for the proposed work will be received by MARC until 2:00 PM (prevailing local time) on October 19, 2023, at the office of MARC, and at that time will be publicly opened. Bids should be delivered to:

Mid-America Regional Council
600 Broadway, Suite 200
Kansas City, MO 64105
Phone: (816) 474-4240
Attn: Darryl Fields

(1) **PROPOSED WORK:** The proposed work, hereinafter called the work, includes:
Work under this project includes furnishing all specified materials, equipment, labor, and supervision for microsurfacing and pavement marking replacement in locations as specified in the bid documents.

(2) **COMPLIANCE WITH CONTRACT PROVISIONS:** The bidder, having examined and being familiar with the local conditions affecting the work, and with the contract, contract documents, including the most current Missouri Highways and Transportation Commission's "Missouri Standard Specifications for Highway Construction, 2022", 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.

The following documents are available on the Missouri Department of Transportation web page at [www.modot.mo.gov](http://www.modot.mo.gov) under "Business with MoDOT" "Standards and Specifications". The effective version shall be determined by the letting date of the project.

**General Provisions & Supplemental Specifications**

These supplemental bidding documents contain all current revisions to the bound printed versions and have important legal consequences. It shall be conclusively presumed that they are in the bidder's possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

Please note that within the above-listed documents, the term “Commission” shall be replaced with the term, “MARC”, and the term “Engineer” is a reference to the Engineer of Record from BHC.

The contracting authority for this contract is MARC.

(3) **PERIOD OF PERFORMANCE:** If the bid is accepted, the bidder agrees that work shall be diligently prosecuted at such rate and in such manner as, in the judgment of the engineer, is necessary for the completion of the work within the time specified as follows in accordance with Sec 108:

Calendar Days: 330

(4) **LIQUIDATED DAMAGES:** 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 to be recovered in accordance with Sec 108 shall be as follows:

Liquidated damages per day $1,100

(5) **BID GUARANTY:** All Bids submitted must be accompanied by a Bid deposit in the amount of five percent (5%) of the base Bid which shall be in the form of a Bid Bond (bonding company’s general form is acceptable), Cashier's Check, Letter of Credit, Certificate of Deposit or other instrument approved in advance by MARC (the "Bid Security"). Prior to submittal of the Bid, MARC must approve both the financial institution and text of a Letter of Credit. A Cashier's Check or a Certificate of Deposit shall be payable to MARC.
(6) **CERTIFICATIONS FOR FEDERAL JOBS:** By signing and submitting this bid, the bidder makes the certifications appearing in Sec. 102.18.1 (regarding affirmative action and equal opportunity), Sec. 102.18.2 (regarding disbarment, eligibility, indictments, convictions, or civil judgments), Sec. 102.18.3 (regarding anti-collusion), and Sec. 102.18.4 (regarding lobbying activities). Any necessary documentation is to accompany the bid submission, as required by these sections. As provided in Sec. 108.13, the contracting authority 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.

(7) **ANTIDISCRIMINATION:** The Contracting Authority 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, national origin, or gender identity in consideration for an award.

(8) **FEDERAL AND STATE INSPECTION:** The Federal Government is participating in the cost of construction of this project. All applicable Federal laws, and regulations made pursuant to such laws, shall be observed by the contractor. All Project work will be subject to the inspection of the appropriate State or Federal Agency in the same manner as provided in Sec 105.10 of the Missouri Standard Specifications for Highway Construction with all revisions applicable to this bid and contract.

(9) **PREVAILING WAGE (FEDERAL AND STATE):** Prevailing Wages. This contract requires payment of the prevailing hourly rate of wages for each craft or type of work required to execute the contract as determined by the Missouri Department of Labor and Industrial Relations and requires adherence to a schedule of minimum wages as determined by the United States Department of Labor. For work performed anywhere on this project, the contractor and the contractor’s subcontractors shall pay the higher of these two applicable wage rates. The applicable state wage rates for this contract are detailed in “MO Annual Wage Orders:

- MO Counties Cass, Clay, Jackson, and Platte - Wage Order 30
- Federal Wage Rate Order, MO20230001

that are attached to this bidding document. The applicable federal wage rates for this contract are the effective Davis-Bacon federal wage rates posted the tenth day before the bid opening date and are attached herein.

These supplemental bidding documents have important legal consequences. It shall be conclusively presumed that they are in the bidder’s possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

(10) **WORKER ELIGIBILITY REQUIREMENTS:** Execution of the construction contract for this project is dependent upon the awarded bidder providing an Affidavit of Compliance and E-Verify Memorandum-of-Understanding (MOU) between the bidder and Department of Homeland Security to the Contracting Authority as required by section 285.530 RSMo. The cover page and signature page of the E-Verify MOU and the Affidavit must be submitted prior to award of this contract.

A sample Affidavit of Compliance can be found at the MoDOT’s website at the following link:


All bidders must also be enrolled in the E-Verify Program and include their MOU prior to contract execution. Bidders who are not enrolled will need to go to the following website link and select “Enroll in the Program” to get started. After completing the program, they will receive their E-Verify MOU with Department of Homeland Security. This document will need to be printed out and kept on file so that a copy can be attached to the Affidavit of Compliance.


This requirement also applies to subcontractors and contract labor, but this contract only requires submittal of the verification documents for the prime contractor. It is the prime contractor’s responsibility to verify the worker eligibility of their subcontractors in order to protect their own company from liability as required by section 285.530 RSMo.
(11) **OSHA TEN HOUR TRAINING REQUIREMENTS:** Missouri Law, 292.675 RSMO, requires any 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 awarded 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 Contracting Authority 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.

(12) **BUY AMERICA REQUIREMENTS:** Construction contracts shall assure compliance with Section 165 of the Surface Transportation Assistance Act of 1982, Section 337 of the Surface Transportation and Uniform Relocation Assistance Act of 1987, and 23 CFR 635.410 regarding Buy America provisions on the procurement of foreign products and materials. On all contracts involving Federal aid, all products of iron, steel, or a coating of steel which are incorporated into the work must have been manufactured in the United States. The Contracting Authority may allow minimal amounts of these materials from foreign sources, provided the cost does not exceed 0.1 percent of the contract sum or $2,500, whichever is greater. The Contractor certifies that these materials are of domestic origin. Additional information regarding the “Buy America” requirements can be found at:

[http://modot.mo.gov/design/UtilityResources/BuyAmericaPolicy.htm](http://modot.mo.gov/design/UtilityResources/BuyAmericaPolicy.htm)

(13) **ADDENDUM ACKNOWLEDGEMENT:** The undersigned states that all addenda (if applicable) have been received, acknowledged and incorporated into their bid, prior to submittal. For paper bids, staple addenda to the bid in the appropriate part of the bid.

(14) **SIGNATURE AND IDENTITY OF BIDDER:** The undersigned states that the following provided information is correct and that (if not signing with the intention to bind themselves to become the responsible and sole bidder) they are the agent of, and they are signing and executing this, as the bid of ____________________________, which is the correct LEGAL NAME as stated on the Bid

a) The organization submitting this bid is a(n) (1) individual bidder, (2) partnership, (3) joint ventures (whether individuals or corporations, and whether doing business under a fictitious name), or (4) corporation. Indicate by marking the appropriate box below.

- [ ] sole individual
- [ ] partnership
- [ ] joint venture
- [ ] corporation, incorporated under laws of state of ____________________________.

b) If the bidder is doing business under a fictitious name, indicate below 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 CONTRACTING AUTHORITY.
☐ Check this box ONLY if the bidder REFUSES to make any or all of these certifications. The bidder may provide an explanation for the refusal(s) with this submittal.

Signature of Bidder’s Owner, Officer, Partner or Authorized Agent

Please print or type name and title of person signing here

Attest:

Secretary of Corporation 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 Missouri Highways and Transportation Commission, as required by the standard specifications.

15) **TRAINNEES:** By submitting this bid, the bidder certifies that the bidder is familiar with the Training Provision in the Missouri Highways and Transportation Commission’s “General Provisions and Supplement Specifications” which are available on the Missouri Department of Transportation web page at [www.modot.mo.gov](http://www.modot.mo.gov) under "Business with MoDOT" “Standards and Specifications”. The number of trainee hours provided under this contract will be **0 hours**.

16) **SUBCONTRACTOR DISCLOSURE:** Requirements contained within Sec 102.7.8 of the Missouri Standard Specification for Highway Construction shall be waived for this contract.

17) **PROJECT AWARD:** This project will be awarded to the lowest, responsive, responsible bidder.

18) **MATERIALS INSPECTIONS:** All technicians who perform, or are required by the FHWA to witness, such sampling and testing shall be deemed as qualified by virtue of successfully completing the requirements of EPG 106.18 Technician Certification Program, for that specific technical area.

19) **SALES AND USE TAX EXEMPTION:** MARC, a tax-exempt entity, will furnish a Missouri Project Exemption Certificate as described in Section 144.062 RSMo to the awarded contractor who in turn may use the certificate to purchase materials for a specific project performed for the tax-exempt entity. Only materials and supplies incorporated or consumed during the construction of the project are exempt. The certificate will be issued to the contractor for a specific project for a defined period of time.

20) **PRIME CONTRACTOR REQUIREMENTS:** The limitation in Sec 108.1.1 of the Missouri Standard Specifications for Highway Construction that "the contractor's organization shall perform work amounting to not less than 40 percent of the total contract cost" is waived for this contract. Instead, the less restrictive terms of the Federal Highway Administration's rule at Title 23 Code of Federal Regulations (CFR) § 635.116(a) shall apply, so that the contractor must perform project work with its own organization equal to and not less than 30 percent of the total original contract price. Second-tier subcontracting will not be permitted on this contract. All other provisions in Sec 108.1.1 et seq. of the Missouri Standard Specifications for Highway Construction shall remain in full force and effect, and shall continue to govern the contractor and its subcontractors, in accordance with the provisions of Title 23 CFR § 635.116.

**ITEMIZED BID:** The bidder should complete the following section in accordance with Sec 102.7. The bidder proposes to furnish all labor, materials, equipment, services, etc. required for the performance and completion of the work, as follows:
ITEMIZED
BID FORM
## MICROSURFACING (CASS, CLAY & JACKSON COUNTIES)

### BASE BID

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<th>Bid Unit Price</th>
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<td>2</td>
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**TOTAL BID AMOUNT = $**
PAYMENT AND PERFORMANCE BOND

MARC Project Title: Regional Preventive Maintenance Program
Federal Project Numbers: HIP-9901(441)
Design Professionals: BHC

KNOW ALL MEN BY THESE PRESENTS: That ________________, as PRINCIPAL (Contractor), and ________________, (SURETY), licensed to do business as such in the States of Missouri, hereby bind themselves and their respective heirs, executors, administrators, successors, and assigns unto MARC, a constitutionally chartered municipal corporation, (MARC), as Oblige, in the penal sum of ________________ Dollars ($ ________________) for the payment whereof Contractor and SURETY bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, firmly by these presents.

WHEREAS, Contractor has entered into a contract with MARC for Asphalt Milling, Asphalt Paving and Pavement Marking Installation, Microsurfacing, which Contract, including any present or future amendment thereto, is incorporated herein by reference and is hereinafter referred to as the Contract.

NOW, THEREFORE, THE CONDITION OF THIS OBLIGATION is such that, if in connection with the Contract, including all duly authorized modifications thereto, prompt payment shall be made to all laborers, subcontractors, teamsters, truck drivers, owners or other suppliers or for equipment employed on the job, and other claimants, for all labor performed in such work whether done for Contractor, a subcontractor, SURETY, a completion contractor or otherwise (at the full wage rates required by any law of the United States or of the State of Missouri, where and as applicable), for services furnished and consumed, for repairs on machinery, for equipment, tools, materials, lubricants, oil, gasoline, water, gas, power, light, heat, oil, telephone service, grain, hay, feed, coal, coke, groceries and foodstuffs, either consumed, rented, used or reasonably required for use in connection with the construction of the work or in the performance of the Contract and all insurance premiums, both for compensation and for all other kinds of insurance on the work, for sales taxes and for royalties in connection with, or incidental to, the completion of the Contract, in all instances whether the claim be directly against Contractor, against SURETY or its completion contractor, through a subcontractor or otherwise, and, further, if Contractor shall defend, indemnify and hold harmless MARC from all such claims, demands or suits by any such person or entity, then this obligation shall be void; otherwise, it shall remain in full force and effect.

Any conditions legally required to be included in a Payment Bond on this Contract, including but not limited to those set out in §107.170 RSMo, in §261 of the Kansas City Charter (for those portions of the bonded work in the City of Kansas City, Missouri are included herein by reference.

SURETY agrees that, in the event that Contractor fails to make payment of the obligations covered by this Bond, it will do so and, further, that within forty-five (45) days of receiving, at the address given below, a claim hereunder stating the amount claimed and the basis for the claim in reasonable detail, it (a) will send an answer to the claimant, with a copy to MARC stating the amounts that are undisputed and the basis for challenging any amounts that are disputed, and (b) will pay any amounts that are undisputed.

The amount of this Bond shall be reduced by and to the extent of any payment or payments made in good faith hereunder. While this Bond is in force, it may be sued on at the instance of any party to whom any such payment is due, in the name of MARC to the use for such party. MARC shall not be liable for the payment of any costs or expenses of any such suit.
Signed, sealed and delivered this ____ day of ________________________ , 20__.

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<td>By: ____________________________</td>
<td>By: _________________________</td>
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<tr>
<td>Printed Name: ___________________</td>
<td>Printed Name: _______________</td>
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<tr>
<td>Title: __________________________</td>
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</tbody>
</table>

Address of Bidder:
__________________________
__________________________

Telephone: __________________
Facsimile: __________________

Address of Principal:
__________________________
__________________________

Telephone: __________________
Facsimile: __________________
(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 Mid-America Regional Council (MARC) in the penal sum of ________________________________ Dollars ($______) to be paid to MARC to be credited to 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 MARC on route(s) ______

in ________________________________ County(ies),
project(s) ________________________________

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

NOW THEREFORE, if MARC shall accept the bid of the principal and if the principal shall properly execute and deliver to MARC 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 MARC, fail to comply with any requirement as set forth in the preceding paragraph, then MARC 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 MARC, 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.
**DBE Submittal Forms**

**DBE Submittal Forms:** This form must be submitted by 4 p.m. three (3) business days after bid opening.

(A) **DBE Contract Goal:** By submitting this bid, the bidder certifies that the bidder is familiar with the DBE Program Requirements in this contract. The contract DBE goal for the amount of work to be awarded is **10%** of the total federal project price. The bidder shall also complete the DBE Submittal Form in accordance with the program requirements.

(B) **DBE Participation:** The bidder certifies that it will utilize DBE's as follows:

____% OF TOTAL FEDERAL CONTRACT

NOTE: Bidder must fill in the above blank. If no percentage is specified, the bidder certifies that it agrees to, and will comply with the contract goal. If a percentage below the contract goal is specified, then the bidder must submit complete documentation of good faith efforts to meet the DBE contract goal, immediately below.

(C) **Certification of Good Faith Efforts to Obtain DBE Participation:** By submitting its signed bid, the bidder certifies under penalty of perjury and other provisions of law, that the bidder took each of the following steps to try to obtain sufficient DBE participation to achieve the Commission's proposed DBE Contract Goal: (Attach additional sheets if necessary).
**DBE Identification Submittal Form**  
(For Local Program Agency (LPA) Projects)

**Job Number:** HIP-9901(441)  
**Route:** Various  
**County:** Clay, Cass, & Jackson  
**Prime Contractor:**  
**Contract Amount:**

**Identification of Participating DBE’s:** Provide the requested information below for each DBE participating on the project. Submit this information with your bid or to Daryl Fields, Mid-American Regional Council, 600 Broadway, Suite 200, KC, MO 64108, no later than 4:00 p.m. on the 3rd working day after the bid opening. E-mail transmittal is permitted. The e-mail address for submittal is dfields@MARC.ORG. Contact MoDOT's External Civil Rights Division (ECR) at (573) 526-2978 for questions and assistance on completion. This page of this document must be received for each DBE utilized on the project.

All information must be provided.

If awarded the contract for this project, the undersigned will use the following DBE to perform or furnish the work, supplies, and/or services as shown below:

<table>
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<tr>
<th>(A) Line No.</th>
<th>(B) Dollar Value of DBE Work** (Unit Price x Quantity of the Item in (A), or Lump Sum)</th>
<th>(C) Dollar value applicable to DBE Goal** (100%, 60%)</th>
<th>(D) Dollar amount applicable to DBE Goal (B x C)</th>
<th>(E) Percent of total contract amount for line item (D / total contract amount)</th>
<th>Add or Remove Lines</th>
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**DBE Total:**  
**Total %**

**Cannot exceed contract amount for given item of work**

Trucking services credited at 100% if the DBE owns the trucks or is leasing from a DBE firm

Allowed amount of participation will be in accordance with 49 CFR Part 26.

Brokered services will only receive credit for fees.

Respectfully submitted:

______________________________  
Company Name (Prime Contractor)  
______________________________  
Name / Title

______________________________  
Signed (Prime Contractor)

**Instructions for Completing the**  
**DBE Identification Submittal Form**  
(For Local Program Agency (LPA) Projects)
(ECR-101)

Submit this form with your bid or as outlined on front of page no later than 4:00 p.m. on the 3rd working day after the bid opening. Only DBEs listed in MoDOT’s Missouri Regional Certification Committee (MRCC) Directory may be used towards obtaining the DBE goal on the project. DBE firm must be certified with an appropriate North American Industrial Classification System (NAICS) code for the type of work being utilized to perform. The MRCC Directory is available at the following link under the MRCC Directory tab:

HTTP://www.modot.org/welcome-external-civil-rights

(A) Insert Bid Line Item in the same order as it appears in the bid document.

(B) Insert the result from multiplying the unit price for the bid line item by the quantities listed in column (A); a lump sum, if applicable, may also be inserted.

(C) Insert the percentage of column (B) that the DBE will perform. If the DBE is a supplier as that term is defined in 49 CFR Part 26.55, then only 60% of the value in column (B) can be applied towards the contract specific goal. If the DBE is furnishing and installing the line item, then 100% of the value can be applied.

(D) Insert the result from dividing columns (B) and (C).

(E) Insert the result from dividing column (D) from the total bid line-item amount.
DISADVANTAGED BUSINESS ENTERPRISE (DBE) PROGRAM REQUIREMENTS
FOR LOCAL PROGRAMS

1.0 Program Applicability. The subsequent sections will apply only to contracts involving U.S. Department of Transportation (USDOT) federal-aid or federal funded participation. Federal-aid or federal funded participation includes, but is not limited to, any funds directly or indirectly received by MoDOT, or authorized for distribution to or through MoDOT, by the USDOT or any operating administration within the USDOT. These provisions will not apply to contracts funded exclusively with state funds, or state and local funds. Any contractor, subcontractor, supplier, DBE firm, and contract surety involved in the performance of a federal-aid contract shall be aware of and fully understand the terms and conditions of the USDOT DBE Program, as the terms appear in Title 49 CFR Part 26 (as amended), the USDOT DBE Program regulations; Title 7 CSR Division 10, Chapter 8 (as amended), and the Commission’s DBE Program rules.

2.0 DBE Program Distinguished From Other Affirmative Action Programs. The USDOT DBE Program established by the U.S. Congress is not the same as, and does not involve or utilize, any of the elements or authority of other state or local affirmative action programs, nor does the program rely upon state legislation or gubernatorial executive orders for implementation or authorization, other than the general authority given the Commission in Section 226.150, RSMo. The USDOT DBE Program is implemented by the Commission and MoDOT, through and in conjunction with the FHWA, FTA and FAA, as a “recipient” defined in Title 49 CFR 26.5.

3.0 Policy Regarding DBE Firms. It is the policy of the U. S. Department of Transportation and MoDOT that businesses owned by socially and economically disadvantaged individuals have an opportunity to participate in the performance of contracts funded in whole or in part with federal funds. Consequently, the requirements of 49 CFR Part 26 (as amended) and the Commission's implementing state regulations in Title 7 CSR Division 10, Chapter 8, "Disadvantaged Business Enterprise Program", will apply to any contract funded in whole or part with federal funds.

4.0 Opportunity for DBEs to Participate. Each contractor, subcontractor and supplier working on a contract funded in whole or in part with federal funds shall take all necessary and reasonable steps to ensure that DBEs have an opportunity to compete for and participate in performance on project contracts and subcontracts in which a DBE goal is established.

5.0 Required Contract Provision. The federal-aid contract will include the following provision, as mandated by USDOT at Title 49 CFR 26.13(b):

(a) The contractor, subrecipient or subcontractor shall not discriminate based on race, color, national origin, or gender in the performance of the contract. The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of USDOT-assisted contracts. Failure by the contractor to carry out these requirements is a material breach of the contract, which may result in the termination of the contract or such other remedy, as the recipient deems appropriate.

In this provision, “contractor” will be defined as the contractor on the contract; sub-contractor, or material supplier performing the work on or for the project. For the purposes of any federal-aid contract awarded by the Local Public Agency (LPA), they will be designated as “the recipient”. The contractor shall include this same contract provision in every supply contract or subcontract the contractor makes or executes.

6.0 DBE Program Information. DBE Program information may be obtained from the MoDOT External Civil Rights Division, 105 W. Capitol Avenue, P.O. Box 270, Jefferson City, Missouri 65102-0270. Phone (573) 751-7801, Fax (573) 526-0558, E-Mail: dbeg@modot.mo.gov. It will be the duty of
each contractor, and for the contractor’s subcontractors to take the steps necessary to determine the legal obligations and limitations under the DBE Program, as an element of responsibility. It will be the duty of each certified DBE firm to know, understand and comply with the DBE firm’s legal obligations and limitations under the DBE Program, as a requirement of program participation.

7.0 DBE Certification, and the Missouri Unified Certification Program. MoDOT and other certifying agencies within Missouri have partnered to form the Missouri Regional Certification Committee (MRCC) and developed a Unified Certification Program (UCP) pursuant to 49 CFR 26.81 and 7 CSR 10-8.061. Only DBE firms certified by the MRCC are eligible to perform work on a federal-aid contract for DBE contract goal credit. It is the contractor’s responsibility to ensure firms identified for participation are approved certified DBE firms. The MRCC DBE Directory can be found at the following link:  [https://www.modot.org/welcome-external-civil-rights](https://www.modot.org/welcome-external-civil-rights).

8.0 DBE Program-Related Certifications Made By Bidders and Contractors. If the bidder makes a written, express disclaimer of one or more certifications or assurances in the bid, the bid will be considered non-responsive. By submitting a bid on any project involving USDOT federal financial participation, and by entering into any contract on the basis of that bid, the contractor makes each of the following DBE Program-related certifications and assurances to USDOT, to the Commission, to MoDOT, and to the LPA:

(a) The bidder certifies that management and bidding officers have reviewed and understand the bidding and project construction and administration obligations of the USDOT DBE Program regulations at Title 49 CFR Part 26 (as amended), and the Commission’s DBE Program rules at Title 7 CSR Division 10, Chapter 8 (as amended).

(b) The bidder agrees to ensure that certified DBE firms have a full and fair opportunity to participate in the performance of the contract financed in whole or in part with federal funds. The bidder certifies that all necessary and reasonable steps were taken to ensure that DBE firms have an opportunity to compete for, and perform work on the contract. The bidder further certifies that the bidder not discriminate on the basis of race, color, age, national origin or gender in the performance of the contract, or in the award of any subcontract.

(c) The bidder certifies that if awarded the federal-aid contract, the contractor will make a good faith effort to utilize certified DBE firms committed to with the awarded contract.

(d) The bidder certifies, that if awarded the federal-aid contract with less than the original DBE contract goal proposed by the Commission in the bid documents, as a result of an approved good faith effort, the revised lower amount shall become the final DBE goal, and that goal will be used to determine any liquidated damages to be assessed at the completion of the project.

(e) The bidder understands and agrees that if awarded the contract the contractor is legally responsible to ensure that the contractor and each DBE, comply fully with all regulatory and contractual requirements of the USDOT DBE Program, and that each DBE firm participating in the contract fully perform the designated tasks, with the DBE’s own forces and equipment, under the DBE’s own direct supervision and management. The bidder certifies, that if awarded the contract and if MoDOT or the Commission determine that the contractor, a DBE or any other firm retained by the contractor has failed to comply with the DBE Program requirements or federal or state DBE Program regulations, the Commission, through MoDOT, shall have the sole authority and discretion to determine the extent of the monetary value to which the DBE contract goals have not been met at the project completion, and to assess against and withhold monetary damages from the contractor up to the full amount of that breach. The bidder further understands and agrees that this clause authorizes the Commission, through MoDOT,
to determine and fix the extent of the damages caused by a breach of any contractual or regulatory DBE Program requirement and that the damage assessment will be enforced in addition to, and not in lieu of, any other general liquidated damages clause in the contract. By submitting a bid for a federal-aid contract, the bidder irrevocably agrees to such an assessment of liquidated damages for DBE Program purposes, and authorizes the Commission and MoDOT to make such an assessment of liquidated damages against the contractor, and to collect that assessment from any sums due the contractor under the contract, or any other contract, or by other legal process. The bidder makes this certification, agreement and authorization on behalf of itself, for each federal-aid contract.

9.0 Designation of DBE firms to perform on contract. The bidder states and certifies that the DBE participation information submitted in the bid or within the contract designated time is true, correct and complete and that the information provided includes the names of all DBE firms that will participate in the contract, the specific line item (s) that each DBE firm will perform or partially perform, and the creditable dollar amounts of the participation of each DBE. The specific line item must reference the bid line number and item number contained in the proposal. The bidder further states and certifies that the bidder has committed to use each DBE firm listed for the work shown to meet the DBE contract goal and that each DBE firm listed has clearly confirmed to the bidder that the DBE firm will participate in and perform the work, with the DBE's own forces.

(a) The bidder certifies the bidder's understanding that as the contractor on a contract funded in whole or in part by USDOT federal funds, the bidder may not unilaterally terminate, substitute for, or replace any DBE firm that was designated in the executed contract, in whole or in any part, with another DBE, any non-DBE firm or with the contractor's own forces or those of an affiliate, without the prior written consent of MoDOT. The bidder understands it must receive approval in writing from MoDOT for the termination of a DBE firm, or the substitution or replacement of a DBE before any substitute or replacement firm may begin work on the project in lieu of the DBE firm participation information listed in the executed contract. Unless MoDOT's written consent is provided as outlined above, the bidder shall not be entitled to any payment of work or material unless it is performed or supplied by the listed DBE.

(1) The bidder further certifies understanding, that if a DBE firm listed in the bid or approved in the executed contract documents ceases to be a certified DBE firm, at any time during the performance of the contract work, and a contract or subcontract with that firm has not yet been executed by the prime and subcontractor, the contractor can not count any work performed by that firm after the date of the firm's loss of eligibility toward meeting the DBE contract goal. The contractor can pursue efforts to replace the work planned with the decertified firm, with other certified DBEs, in coordination with MoDOT's External Civil Rights Division. However, if the contractor has executed a subcontract with the firm before the DBE lost eligibility and ceased to be a certified DBE, the contractor may continue to receive credit toward the DBE contract goal for that firm's work.

(2) The bidder further certifies the bidder's understanding, that the dollar value of any work completed by a DBE firm prior to approval of the DBE's substitution or replacement, in writing, by MoDOT will not be credited toward meeting the DBE contract goal. No credit toward the DBE goal will be given for any amount withheld from payment to the DBE or "back charged" against monies owed to the DBE, regardless of the purpose or asserted debt.

10.0 Contract Goal, Good Faith Efforts Specified. The bidder may submit the completed "DBE Identification Submittal" information in the bid documents at the same time as, and within the sealed bid, at the time the bid is submitted. However, if that information is not completed and submitted with the initial sealed bid, then as a matter of responsiveness and responsibility, all bidders shall file the completed "DBE Identification Submittal" pages to the Local Agency on or before 4:00 p.m. of the third business day after the bid opening date. The Local Agency may permit telefax transmittal. No
extension of time will be allowed for any reason. The means of transmittal and the risk of timely receipt of the information shall be the bidder’s.

10.1 Good Faith Effort Submittal. If the bidder is not able to meet the Commission’s DBE contract goal, the bidder has the opportunity to submit with and as a part of the bid, a true, accurate, complete and detailed written explanation of good faith efforts taken to meet the DBE Contract Goal established in the bid documents. The bidder shall use the “DBE Identification Submittal” sheets for any DBE participation that will be committed towards the goal and an explanation, with any supporting documentation, for the inability to meet the full goal established on the contract. Any Good Faith efforts shall be submitted as part of the bid or within the three business days after the bid opening.

10.2 Bidders Good Faith Efforts Described. MoDOT will consider the quality, quantity, and intensity of the different kinds of efforts that the bidder has made based upon 49 CFR Appendix A to Part 26 and the following additional efforts:

(a) Providing documentation on any and all past GFE activities for review.
(b) Past project DBE performance utilization.
(c) Race neutral methods utilized on completed projects.

All good faith efforts are evaluated on a case-by-case basis whereas any of the numerous good faith elements listed individually or collectively is not a guarantee of approval.

10.3 Administrative Reconsideration of the Bidder’s Good Faith Efforts Made as a Part of the Bid Submittal. If MoDOT determines that the apparent low bidder has failed to adequately document in the bid that the bidder made a good faith effort to achieve sufficient DBE participation in the contract work, that firm will be offered the opportunity for administrative reconsideration upon written request, before MoDOT and the Commission reject that bid as non-responsive.

10.4 Forfeiture of Bid Bond possible when: The failure of either the apparent low bidder to file the completed and executed “DBE Identification Submittal”, listing actual, committed DBE participation equal or greater than the DBE contract goal percentage specified in the bid by 4:00 p.m. on the third business day after the bid opening, will be cause for rejection of that bid. In addition, the bid surety bond or bid guaranty of the apparent low bidder will be forfeited to and become the property of the Local Agency upon demand, only if the contract is awarded

(a) Any bidder rejected for failure to submit the completed and executed “DBE Identification Submittal” information in the bidding documents, with full documentation of sufficient DBE participation to satisfy the DBE contract goal cannot submit a bid on the same, or substantially similar, project, when and if the project is re-advertised for bids. By submitting a bid on a federal-aid project, the bidder accepts and agrees to these provisions, and the disposition of the bidders bid bond or guaranty, upon demand by the Local Agency.

(b) The surety separately acknowledges the surety to be held and firmly bound to the Local Agency to immediately upon demand pay the face amount of the bid bond.

11.0 DBE Participation for Contract Goal Credit. In addition to participation outlined by 49 CFR part 26, the following shall apply:

In addition to allowances provided for in the Federal Regulations, a bidder may count toward the DBE contract goal the following expenditures to certified DBE firms that are not “regular dealers” or “manufacturers” for DBE program purposes:
1. A bidder may count toward the DBE contract goal 100 percent of the fees paid to a certified DBE trucker or hauler for delivery of material and supplies required on a job site, but not for the cost of those materials or supplies themselves, or for the removal or relocation of excess material from or at the job site, when the DBE certified trucking company is not also the manufacturer of or a regular dealer in those material and supplies, provided that the trucking or hauling fee is determined by MoDOT to be reasonable as compared with fees customarily charged by non-DBE firms for similar services. The certified DBE trucking firm shall also perform a CUF on the project and not operate merely as a pass through for the purposes of gaining credit toward the contract DBE goal. Prior to submitting a bid, the bidder shall determine, whether a DBE trucking firm will meet the criteria for performing a CUF on the project.

2. The bidder will receive DBE contract goal credit for the fees or commissions charged by and paid to a DBE broker who arranges or expedites sales, leases or other project work or service arrangements, provided that those fees are determined by MoDOT to be reasonable and not excessive, as compared with fees customarily charged by non-DBE firms for similar services. A broker will be defined as a person or firm that does not own or operate the delivery equipment necessary to transport materials, supplies or equipment to or from a job site. In most instances, the broker is merely the entity making arrangements for delivery of material, supplies, equipment, or arranging project services. To receive DBE contract goal credit, MoDOT must determine that the DBE broker has performed a CUF in providing the contract work or service.

12.0 DBE Required to Perform a Commercially Useful Function (CUF). The DBE CUF requirements are stated in 49 CFR Part 26, (26.55). Any questions or further information needed for CUF determinations should be directed to MoDOT’s External Civil Rights Division.

12.1 Quality Control (QC) and Quality Assurance (QA) Reviews. The prime contractor shall monitor their planned DBE project usage for CUF compliance and provide MoDOT information for areas of concern for further evaluation. MoDOT will perform a QA review, or compliance review, for DBE CUF and project documentation retained by the contractor through project completion. The contractor shall maintain all DBE related information it has received, documented and provided to MoDOT for a period of three years beyond the date of final inspection. MoDOT’s determination that a DBE’s participation may not count toward the project goal, or good faith effort level approved will be subject to administrative reconsideration.

12.2 MoDOT Makes Final Determination On Whether a CUF Is Performed. MoDOT will have the final authority to determine whether a DBE firm has performed a CUF on a federal-aid contract.

13.0 Verification of DBE Participation at Project Completion. (Assessment of Liquidated Damages Possible)

13.1 Prior to final payment by the Local Agency, the contractor shall file with the Local Agency a detailed list showing each DBE used on the contract work, and the work performed by each DBE. The list shall show the actual dollar amount paid to each DBE for the creditable work on the contract, less any rebates, kickbacks, deductions, withholdings or other repayments made. The list shall be certified under penalty of perjury, or other law, to be accurate and complete. MoDOT and the Commission will use this certification and other information available to determine if the contractor and the contractor’s DBEs satisfied the DBE contract goal percentage specified in the contract and the extent to which the DBEs were fully paid for that work. The contractor shall acknowledge, by the act of filing the detailed list, that the information is supplied to obtain payment regarding a federal participation contract.

13.2 Failure on the part of the contractor to achieve the DBE participation to which the contractor committed in the contract may result in liquidated damages being imposed on the contractor by the
Commission for breach of contract and for non-compliance. If the contract was awarded with less than the original DBE contract goal proposed by the Commission, the revised lower amount became the final DBE contract goal, and that goal will be used to determine any liquidated damages to be assessed. Additionally, the Commission or MoDOT may impose any other administrative sanctions or remedies available at law or provided by the contract in the event of breach by the contractor by failing to satisfy the contractor’s DBE contract goal commitment. The contractor will be offered the opportunity for administrative reconsideration of any assessment of liquidated damages determined at the project completion, upon written request. The administrative reconsideration officer may consider all facts presented, including the legitimacy or business reason for back charges assessed against a DBE firm, in determining the final amount of liquidated damages.

14.0 **Miscellaneous DBE Program Requirements.** In accordance with Title 49 CFR Part 26 and the Commission’s DBE Program rules in Title 7 CSR Division 10, Chapter 8, the contractor, for both the contractor and for the contractor’s subcontractors and suppliers, whether DBE firms or not, shall commit to comply fully with the auditing, record keeping, confidentiality, cooperation and anti-intimidation or retaliation provisions contained in those federal and state DBE Program regulations. By bidding on a federal-aid contract, and by accepting and executing that contract, the contractor agrees to assume these contractual obligations, and to bind the contractor’s subrecipients contractually, at the contractor’s expense.

15.0 **Data Collection from Bidders for DBE and Non-DBE Subcontractors, Suppliers, Manufacturers and/or Brokering used and not used in bids during the reporting period.** MoDOT is a recipient of federal funds and is required by 49 CFR 26.11, to provide data about its DBE program. The information shall consist of all subcontractor quoting received for actual use and of consideration by the prime bidder. MoDOT will be requesting this information from bidding prime contractors and will provide prime bidders a form to submit the data by the last day of each month for the current letting. The information shall only include the names of both DBE and non-DBE companies that the prime bidders received quotes. MoDOT will then contact the DBEs and non-DBE subcontractors and request additional information from DBE and non-DBE subcontractors including current year of gross receipts and number of years in business. The information provided by the prime bidders shall not include any bid quote pricing regardless if it was used or not. This information will aid MoDOT in the determination of the availability of DBEs and will be used in subsequent availability studies.
GENERAL PROVISIONS>
(OTHER THAN MODOT)

INSURANCE.

Contractor retained by MARC shall maintain the types and amounts of insurance set forth in A through F, which is incorporated herein by this reference; provided, however, the limits set forth are the minimum limits and a Contractor may carry higher limits as it may deem necessary, in its discretion, or as may be required by other Member Agencies. Contractors shall name the jurisdiction, in which work will be completed, as an additional insured if required by the jurisdiction.

A. The Contractor shall maintain commercial general liability, automobile liability, and worker's compensation and employer's liability insurance in full force and effect to protect the Consultant from claims under Worker's Compensation Acts, claims for damages for personal injury or death, and for damages to property arising from the negligent acts, errors, or omissions of the Consultant and its employees, agents, and subconsultants in the performance of the services covered by this Agreement, including, without limitation, risks insured against in commercial general liability policies.

B. The Consultant shall also maintain professional liability insurance to protect the Consultant against the negligent acts, errors, or omissions of the Consultant arising out of the performance of professional services under this Agreement.

C. The Consultant's insurance coverages shall be for not less than the following limits of liability:

1. Commercial General Liability: $100,000.00 per claim up to $4,000,000.00 per occurrence;

2. Automobile Liability: $100,000.00 per claim up to $4,000,000.00 per occurrence.

3. Worker's Compensation in accordance with the statutory limits; and Employer's Liability: $1,000,000.00; and

4. Professional ("Errors and Omissions") Liability: $1,000,000.00, each claim and in the annual aggregate.

D. The Consultant shall, upon request at any time, provide the sponsor with certificates of insurance evidencing the Consultant's commercial general or professional liability ("Errors and Omissions") policies and evidencing that they and all other required insurance is in effect, as to the services under this Agreement.

E. Any insurance policy required as specified in shall be written by a company which is incorporated in the United States of America or is based in the United States of America. Each insurance policy must be issued by a company authorized to issue such insurance in the State of Missouri.

F. Contract agrees to purchase and maintain throughout the term of this Agreement a $2 million occurrence cyber-liability policy including covering liability's for financial loss resulting or arising
from acts, errors, or omissions, in rendering technology/professional services or in connection with the specific services described in this agreement.

PUBLIC INVOLVEMENT/COMMUNICATIONS

A. The Contractor shall coordinate with and adhere to locate regulations when it comes to communication with the public about the upcoming work. This may include Social Media, door hangers, message boards, etc… To ensure that there will be no conflicts with parked cars for the mill and overlay construction activities.
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**MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION**  
105 W. CAPITOL AVE.  
JEFFERSON CITY, MO 65102  
Phone 1-888-275-6636

If a seal is present on this sheet, JSP’s have been electronically sealed and dated.

| JOB NUMBER: HIP 9901(441)  
CASS, CLAY & JACKSON COUNTIES  
DATE PREPARED: **8/15/2023** |

**ADDENDUM DATE:**

Only the following items of the Job Special Provisions (Roadway) are authenticated by this seal: ALL
A. General - Federal JSP-09-02J

1.0 Description. The Federal Government is participating in the cost of construction of this project. All applicable Federal laws, and the regulations made pursuant to such laws, shall be observed by the contractor, and the work will be subject to the inspection of the appropriate Federal Agency in the same manner as provided in Sec 105.10 of the Missouri Standard Specifications for Highway Construction with all revisions applicable to this bid and contract.

1.1 This contract requires payment of the prevailing hourly rate of wages for each craft or type of work required to execute the contract as determined by the Missouri Department of Labor and Industrial Relations and requires adherence to a schedule of minimum wages as determined by the United States Department of Labor. For work performed anywhere on this project, the contractor and the contractor’s subcontractors shall pay the higher of these two applicable wage rates. State Wage Rates, Information on the Required Federal Aid Provisions, and the current Federal Wage Rates are available on the Missouri Department of Transportation web page at [www.modot.org](http://www.modot.org) under "Doing Business with MoDOT", “Contractor Resources”. Effective Wage Rates will be posted 10 days prior to the applicable bid opening. These supplemental bidding documents have important legal consequences. It shall be conclusively presumed that they are in the bidder’s possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

1.2 The following documents are available on the Missouri Department of Transportation web page at [www.modot.org](http://www.modot.org) under "Doing Business with MoDOT"; “Standards and Specifications”. The effective version shall be determined by the letting date of the project.

   General Provisions & Supplemental Specifications

   Supplemental Plans to July 2023 Missouri Standard Plans
   For Highway Construction

These supplemental bidding documents contain all current revisions to the published versions and have important legal consequences. It shall be conclusively presumed that they are in the bidder’s possession, and they have been reviewed and used by the bidder in the preparation of any bid submitted on this project.

B. Project Contact for Contractor/Bidder Questions

1.0 Any project specific questions shall be directed to the following contact:

    Darryl Fields, Principal Planner
    Mid-America Regional Council (MARC)
    dfields@marc.org
    (816) 474-4240
2.0 Upon award and execution of the contract, the successful bidder/contractor shall forward all questions and coordinate the work with the contract administrator. The contract will be administered and inspected by the engineer/contract administrator listed below:

Joe White or Michael Evans
Brungardt Honomichl & Co., P.A. (BHC)
Joe.white@ibhc.com or michael.evans@ibhc.com
(913) 663-1900

3.0 All questions concerning the bid document preparation can be directed to Darryl Fields with MARC listed above.

C. Scope of Work

1.0 The scope of work for this project is to provide full-depth pavement repairs, application of microsurfacing, and pavement markings along a variety of local roads.

2.0 The project limits for the work will be located in the following communities:

   rural Cass County, rural Clay County, and City of Independence, MO

See project mapbook for more detailed information on specific road segments within these communities.

D. Work Zone Traffic Management

1.0 Description. The contractor may be responsible for the work zone traffic management as mutually agreed upon by the contractor and engineer for each road segment within this project. 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 The contractor shall notify the engineer at least 48 hours prior to performing any work at each work site. The notification shall include all information needed to identify traffic impacts such as work location, anticipated work hours, traffic control plan type, required lane or shoulder closures, anticipated duration of the work, etc. The contractor shall designate a contact person who is available for the duration of the work to resolve any traffic impact issues resulting from the contractor's operations. The engineer will make appropriate notification to the public, MoDOT customer service, and local municipalities of the contractor's operations. The contractor shall notify the engineer as soon as practical any postponement due to weather, material, or other circumstances and shall notify the engineer when the work has been rescheduled.

2.2 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 reopened to traffic.
3.0 Maintenance of Traffic.

3.1 Traffic shall be maintained through the work zone using the existing pavement in accordance with the traffic control plans. No detours or lane shifts onto shoulders will be allowed unless otherwise approved by the engineer.

3.2 Provisions shall be made to allow the movement of emergency vehicles through the limits of construction at all times.

3.3 During non-working hours the contractor shall have all lanes of traffic open for all routes, ramps, and side roads. All channelizers and other traffic control devices shall be removed from the roadway during non-working hours unless otherwise approved by the engineer.

4.0 Traffic Congestion and Delay. The contractor shall, upon approval of the engineer, take proactive measures to reduce traffic congestion in the work zone. The contractor shall be responsible for maintaining the existing traffic flow through the job site during the work. 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 queues from occurring again.

5.0 Traffic Safety.

5.1 Where traffic queues routinely extend to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided roadway or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided roadway, the contractor shall extend the advance warning area, as approved by the engineer.

5.2 When a traffic queue extends to within 1000 feet (300 m) of the ROAD WORK AHEAD, or similar, sign on a divided roadway or to within 500 feet (150 m) of the ROAD WORK AHEAD, or similar, sign on an undivided roadway 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 roadways 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 roadways.

6.0 Work Hour Restrictions.

6.1 All work shall be scheduled to avoid major sporting events, conventions, concerts, and similar special events as specified by the engineer. During the term of this contract, there are six major holiday weekends: New Year’s Day, Memorial Day, Independence Day, Labor Day, Thanksgiving, and Christmas. All lanes shall be scheduled to be open to traffic during these holiday periods, 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, unless otherwise designated by the engineer.

6.2 During non-working hours the contractor shall have all lanes of traffic open for all routes and side roads. Working hours for holidays shall be determined by the engineer.
6.3 Due to the wide variance in traffic volumes throughout the contract area, it is not possible to give specific work hours for the term of the contract. The following table provides general guidance as to the most restrictive schedule for when work on or adjacent to a roadway may be allowed.

<table>
<thead>
<tr>
<th>Traffic Control Plan Type</th>
<th>Work Hours (Monday thru Friday)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Lane Closure with Flagger (for Two-Lane Roadways)</td>
<td>8:30 a.m. to 5:30 p.m.</td>
</tr>
<tr>
<td>Double Lane Closure</td>
<td>Not allowed</td>
</tr>
<tr>
<td>Interior/Center Lane Closure (for 3-Lane and 4-Lane Roadways)</td>
<td>7:00 a.m. to 7:00 p.m.</td>
</tr>
</tbody>
</table>

Specific work hours for an individual work location may vary from this guidance as approved by the engineer and local municipality in which the roadway segment is located.

7.0 Work Within Another Work Zone. The engineer may determine it is in the best interest of the Commission and the traveling public to have the work designated in the project performed within another contractor’s work zone or within a MoDOT work zone. If the work is designated to be performed within another work zone, the contractor shall coordinate and perform the work in accordance with Sec 105.6.

8.0 Ramp Closure. Ramp closures are not anticipated as part of this project.

9.0 Changeable Message Signs. The contractor may use changeable message signs to notify motorists of future traffic disruption and potential detours but is not required as part of this project. Any changeable message sign installation shall be placed at a location as approved or directed by the engineer.

10.0 Basis of Payment. All items necessary to complete the traffic control will be paid for at the bid unit price per each roadway segment. No adjustments in these per-roadway-segment prices will be made unless there are significant additional and unusual requirements for specific traffic control devices (i.e. changeable message signs, etc.) that are required by the engineer/local jurisdiction and not because of the contractor’s action/inaction.

E. Traffic Control Plan Types

1.0 Description. The following traffic control plan types shall be used for the roadway segments in this contract.

2.0 Plan Types.

2.1 Single Lane Closure. A single lane closure shall be performed by furnishing, installing, and removing the required traffic control devices necessary for each roadway segment. Segment-specific traffic control plans will be prepared by the contractor and submitted to the engineer at least 5 days prior to desired traffic device installation date. Typical devices may include:

| 2 each          | Road Work Ahead |
2.2 Double Lane Closure. The contractor shall not close two lanes of a roadway at the same
time unless specifically approved in advance by the engineer and local municipal jurisdiction.
Double lane closures are not anticipated to be allowed except under extraordinary/emergency
circumstances.

2.3 Interior/Center Lane Closure. The closure of inside lanes on 4-lane roadways, or the
closure of the center lane on 3-lane roadways, shall be performed by furnishing, installing, and
removing the required traffic control devices necessary for each roadway segment. Segment-
specific traffic control plans will be prepared by the contractor and submitted to the engineer at
least 5 days prior to desired traffic device installation date. Typical devices may include:

2 each Road Work Ahead
2 each Right (Left) Lane Closed Ahead
2 each Reduced Speed Limit Ahead (Symbol)
1 each Right (Left) Lane Closed
1 each Merge with Right (Left) Arrow
2 each Speed Limit XX MPH
2 each Work Zone (Plaque)
1 each Center Lane Closed Ahead
1 each Right (Left) Reverse Curve (Symbol)
2 each Speed Limit XX (Normal Speed)
14 each Directional Indicator Barricade
100 each Channelizer (Trim Line)
3 each Flashing Arrow Panel (One Truck Mount for TMA)
1 each Truck Mounted Attenuator
1 each Changeable Message Sign (Contractor Furnished / Retained)

2.4 Triple Lane Closure. The contractor shall not close three lanes of a roadway at the same
time unless specifically approved in advance by the engineer and local municipal jurisdiction.
Triple lane closures are not anticipated to be allowed except under extraordinary/emergency
circumstances.

2.5 Ramp Closure. The contractor shall not close ramps at any same time unless specifically
approved in advance by the engineer and local municipal jurisdiction. Ramp closures are not
anticipated to be allowed except under extraordinary/emergency circumstances.
2.6 One-Lane Two-Way Operation with Flaggers. A minimum of two flaggers will be required to direct traffic. Additional flaggers may be required when working at intersecting streets or ramps as directed by the engineer. No direct payment will be made for flaggers. “One-Lane Two-Way Operation with Flaggers”, shall include furnishing, installing, and removing the following set of traffic control devices as shown on the plans:

2 each Road Work Ahead
2 each One Lane Road Ahead
2 each Be Prepared To Stop
2 each Flagger (Symbol)

3.0 Additional Traffic Control Devices. The engineer may determine that signs, channelizers, and Type III Movable Barricades in addition to those devices shown in the plans are necessary to safely accommodate traffic. These additional devices may be needed for merging ramp traffic, detours, multiple bridges, or other special cases to supplement the specified lane closure devices. A reasonable amount of signs, channelizers, and movable barricades may be added at the request of the engineer without additional payment. Additional negotiated compensation will be allowed if significant additional and unusual requirements for specific traffic control devices (i.e. changeable message signs, etc.) are required by the engineer/local jurisdiction and not because of the contractor’s action/inaction.

4.0 Flaggers. Flaggers may be required when working at intersecting streets or ramps as directed by the engineer. No direct payment will be made for flaggers.

5.0 Temporary Traffic Control Single Lane Shift. When a Single Lane Closure is used for work on a divided highway, and repairs are necessary in both the right and left lanes within the same log mile range and direction, no additional payment will be paid. This shall be considered as included within the bid unit price per each roadway segment.

6.0 Method of Measurement and Basis of Payment.

6.1 Measurement of lane closures will be per each roadway segment. Lane closures will be installed by the contractor at the contractor’s expense under the bid unit price per each roadway segment.

6.2 Measurement of additional traffic control devices will be negotiated only if significant additional and unusual requirements for specific traffic control devices (i.e. changeable message signs, etc.) are required by the engineer/local jurisdiction and not because of the contractor’s action/inaction.

F. Work Plan and Schedule for Accomplishing Work

Delete Sec 108.4 through 108.4.4 and substitute the following:

108.4 Work Plan and Schedule. Prior to or at the preconstruction conference, the contractor shall provide a proposed work plan and typical schedule for accomplishing work. The work plan shall include a written list of equipment and personnel that the contractor intends to use in executing the work.
108.4.1 The work plan will be reviewed by the engineer to determine in general if adequate personnel and equipment appear to be available to complete the work within the required number of calendar days. If the engineer determines the work plan is inadequate, the engineer and contractor shall meet for a joint review of the plan to correct and adjust the plan and schedule as necessary. A revised work plan and schedule shall be provided by the contractor prior to commencing the work.

108.4.2 No direct payment will be made for furnishing the work plan or revisions.

108.4.4 The contractor shall determine the most feasible work plan and schedule consistent with the requirements of the contract. The engineer's approval of contractor's work plan is not intended to be acknowledgment or representation that it is reasonable or will accomplish the work within a particular time or at a particular cost.

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 engineer 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.

<table>
<thead>
<tr>
<th>Agency</th>
<th>Phone Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Missouri Highway Patrol</td>
<td>(314) 340-4000</td>
</tr>
<tr>
<td>MoDOT District KC Customer Service (24 hr)</td>
<td>(816) 622-6500</td>
</tr>
<tr>
<td>MoDOT Incident Response (24 hr)</td>
<td>(816) 241-2223</td>
</tr>
<tr>
<td>City of Independence Police</td>
<td>(816) 325-7300</td>
</tr>
<tr>
<td>Cass County Sheriff</td>
<td>816) 380-5200</td>
</tr>
<tr>
<td>Clay County Sheriff</td>
<td>(816) 407-3750</td>
</tr>
<tr>
<td>Jackson County Sheriff</td>
<td>(816) 524-4302</td>
</tr>
</tbody>
</table>

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 project site. When the contractor completes this notification with enforcement and emergency agencies, a report shall be furnished to the engineer on the status of incident management.

3.0 No direct payment 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. Utilities

1.0 It is the inherent risk of the work under this contract that the contractor may encounter utilities above and/or below the ground or in the vicinity of any given roadway segment 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 local jurisdictions 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.

I. Delay Provisions

1.0 If the contractor is delayed in the commencement, prosecution or completion of the work by any act of the Mid-America Regional Council, the Commission, engineer, local jurisdictions, or by any cause beyond the contractor’s control, then the contractor will be entitled to an extension of time. If the contractor is delayed or prevented from working on a particular date as a result of a delay, error or omission of the Mid-America Regional Council, the Commission, engineer, and/or local jurisdictions, and the contractor incurs unavoidable labor costs as a direct result thereof because the contractor did not have enough time to cancel or divert its labor force, then the contractor will be reimbursed for such costs. For each worker so paid, the contractor will be reimbursed the amount paid the worker. Also, the contractor will be reimbursed for construction tasks required as a direct result of such delay, error or omission, such as closing off areas of work. No other costs shall be paid as a result of a delay or late cancellation.

1.1 If the contractor fails to provide 5-days notification prior to start of work for this project, this provision will not apply.

J. Supplemental Revisions JSP-18-01Z

Compliance with 2 CFR 200.216 – Prohibition on Certain Telecommunications and Video Surveillance Services or Equipment.

The Missouri Highways and Transportation Commission shall not enter into a contract (or extend or renew a contract) using federal funds to procure or obtain equipment, services, or systems that uses covered telecommunications equipment or services as substantial or as critical technology as part of any system where the video surveillance and telecommunications equipment was produced by Huawei Technologies Company, ZTE Corporation, Hytera Communications Corporation, Hangzhou Hikvision Digital Technology Company, or Dahua Technology Company (or any subsidiary or affiliate of such entities).

K. Stormwater Compliance Requirements

1.0 Description. This provision requires the contractor to provide a Water Pollution Control Manager (WPCM) for any project that includes land disturbance on the project site and the total area of land disturbance, both on the project site, and all Off-site support areas, is one (1) acre or more. Regardless of the area of Off-site disturbance, if no land disturbance occurs on the project site, these provisions do not apply. When a WPCM is required, all sections within this
provision shall be applicable, including assessment of specified Liquidated Damages for failure to correct Stormwater Deficiencies, as specified herein. This provision is in addition to any other stormwater, environmental, and land disturbance requirements specified elsewhere in the contract.

1.1 Definitions. The project site is defined as all areas designated on the plans, including temporary and permanent easements. The project site is equivalent to the “permitted site”, as defined in MoDOT’s State Operating Permit. An Off-site area is defined as any location off the project site the contractor utilizes for a dedicated project support function, such as, but not limited to, staging area, plant site, borrow area, or waste area.

1.2 Reporting of Off-Site Land Disturbance. If the project includes any planned land disturbance on the project site, prior to the start of work, the contractor shall submit a written report to the engineer that discloses all Off-site support areas where land disturbance is planned, the total acreage of anticipated land disturbance on those sites, and the land disturbance permit number(s). Upon request by the engineer, the contractor shall submit a copy of its land disturbance permit(s) for Off-site locations. Based on the total acreage of land disturbance, both on and Off-site, the engineer shall determine if these Stormwater Compliance Requirements shall apply. The Contractor shall immediately report any changes to the planned area of Off-site land disturbance. The Contractor is responsible for obtaining its own separate land disturbance permit for Off-site areas.

2.0 Water Pollution Control Manager (WPCM). The Contractor shall designate a competent person to serve as the Water Pollution Control Manager (WPCM) for projects meeting the description in Section 1.0. The Contractor shall ensure the WPCM completes all duties listed in Section 2.1.

2.1 Duties of the WPCM:

(a) Be familiar with the stormwater requirements including the current MoDOT State Operating Permit for construction stormwater discharges/land disturbance activities; MoDOT’s statewide Stormwater Pollution Prevention Plan (SWPPP); the Corps of Engineers Section 404 Permit, when applicable; the project specific SWPPP, the Project’s Erosion & Sediment Control Plan; all applicable special provisions, specifications, and standard drawings; and this provision;

(b) Successfully complete the MoDOT Stormwater Training Course within the last 4 years. The MoDOT Stormwater Training is a free online course available at MoDOT.org;

(c) Attend the Pre-Activity Meeting for Grading and Land Disturbance and all subsequent Weekly Meetings in which grading activities are discussed;

(d) Oversee and ensure all work is performed in accordance with the Project-specific SWPPP and all updates thereto, or as designated by the Engineer;

(e) Review the project site for compliance with the Project SWPPP, as needed, from the start of any grading operations until final stabilization is achieved, and take necessary actions to correct any known deficiencies to prevent pollution of the waters of the state or adjacent property owners prior to the engineer’s weekly inspections;
(f) Review and acknowledge receipt of each MoDOT Inspection Report (Land Disturbance Inspection Record) for the Project within forty eight (48) hours of receiving the report and ensure that all Stormwater Deficiencies noted on the report are corrected as soon as possible, but no later than stated in Section 5.0.

3.0 Pre-Activity Meeting for Grading/Land Disturbance and Required Hold Point. A Pre-Activity meeting for grading/land disturbance shall be held prior to the start of any land disturbance operations. No land disturbance operations shall commence prior to the Pre-Activity meeting except work necessary to install perimeter controls and entrances. 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.

3.1 Hold Point. 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 on-site 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.

4.0 Inspection Reports. Weekly and post run-off inspections will be performed by the engineer and each Inspection Report (Land Disturbance Inspection Record) will be entered into a web-based Stormwater Compliance database. The WPCM will be granted access to this database and shall promptly review all reports, including any noted deficiencies, and shall acknowledge receipt of the report as required in Section 2.1 (f.).

5.0 Stormwater Deficiency Corrections. All stormwater deficiencies identified in the Inspection Report shall be corrected by the contractor within 7 days of the inspection date or any extended period 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.

5.1 Liquidated Damages. If the Contractor fails to complete the correction of all Stormwater Deficiencies listed on the MoDOT Inspection Report within the specified time limit, the Commission will be damaged in various ways, including but not limited to, potential liability, required mitigation, environmental clean-up, fines and penalties. 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 $2,000 per day for failure to correct one or more of the Stormwater Deficiencies listed on the Inspection Report within the specified time limit. In addition to the stipulated damages, the stoppage of work shall remain in effect until all corrections are complete.

6.0 Basis of Payment. No direct payment will be made for compliance with this provision.
L. **Anti-Discrimination Against Israel Certification**

By signing this contract, the Company certifies it is not currently engaged in and shall not, for the duration of the contract, engage in a boycott of goods or services from the State of Israel, companies doing business in or with Israel or authorized by, licensed by, or organized under the laws of the State of Israel, or persons or entities doing business in the State of Israel as defined by Section 34.600 RSMo. This certification shall not apply to contracts with a total potential value of less than One Hundred Thousand Dollars ($100,000) or to contractors with fewer than ten (10) employees.

M. **Buy America**

In addition to Section 106.9 of the Missouri Standard Specifications for Highway Construction, the following requirements will also be in effect for this project.

**1.0 Description.** The Bipartisan Infrastructure Law (BIL) was enacted on November 15, 2021. The BIL includes Build America, Buy America Act Publication L. No. 117-58. This provision expands the Buy America requirements beyond what is currently only required for steel and iron products. The steel and iron provisions have not changed with the new bill. Cement and cementitious materials; aggregates such as stone, sand, or gravel; or aggregate binding agents or additives are excluded from this requirement. All other materials and manufactured products permanently incorporated into the project will be subject to Buy America requirements. There are three categories requiring Buy America Certification:

a) Iron and steel – no changes to the current specification requirements.

b) Manufactured products – these are currently exempted under the 1983 waiver from FHWA.

c) Construction materials consisting primarily of:
   - Non-ferrous metals;
   - Plastic and polymer-based products (including polyvinylchloride, composite build materials, and polymers used in fiber optic cables);
   - Glass (including optic glass);
   - Lumber; or
   - Drywall

**1.1** All products and or materials will only be classified under one of these categories and not under multiple categories. It is the prime contractor’s responsibility to assure all submittals required for Buy America are submitted to the Engineer prior to the products and or materials being incorporated in the job. The implementation of this policy will be in effect for all projects awarded after November 10, 2022.
1.2 New items designated as construction materials under this requirement will require the
prime contractor to submit a material of origin form certification prior to incorporation into the
project. The Certificate of Material origin form (link to certificate form) from the supplier and/or
fabricator must show all steps of the manufacturing being completed in the United States. The
Certificate of Material form shall be filed with the contract documents.

1.3 Any minor miscellaneous construction material items that are not included in the materials
specifications shall be certified by the prime contractor as being procured domestically. The
certification shall read "I certify all materials permanently incorporated in this project covered
under this provision have been to the best of my knowledge procured and all manufactured
domestically." The certification shall be signed by an authorized representative of the prime
contractor.

1.4 The National Transportation Product Evaluation Program (NTPEP) compliance program
verifies that some non-iron and steel products fabrication processes conform to 23 CFR
635.410 Buy America Requirements and an acceptable standard per 23 CFR 635.410(d).
NTPEP compliant suppliers will not be required to submit step certification documentation with
the shipment for some selected non-iron and steel materials. The NTPEP compliant supplier
shall maintain the step certification documentation on file and shall provide this documentation
to the engineer upon request.

2.0 Basis of Payment. Any costs incurred by the contractor by reason of compliance with the
above requirements shall be considered as included in and completely covered by the unit price
bid for the various items of work included in the contract.

N. Coldmilling, Asphalt Resurfacing and Microsurfacing Requirements

1.0 Description. This work shall consist of all labor, equipment, and materials necessary to
repair existing asphalt pavement by coldmilling and resurfacing, or microsurfacing only as
specified in the project manual or as approved by the engineer.

1.1 All work shall comply with Sections 403, 413, 613 and 622 except as herein modified.

2.0 Materials. All material shall be in accordance with Kansas City Metro Chapter of the
American Public Works Association (APWA) standard specifications for asphalt and
microsurfacing.

3.0 Construction Requirements.

3.1 Coldmilling. Coldmilling will be performed at the locations described in the project manual
or approved by the engineer. The contractor shall only coldmill an area for repair that can be
filled back with bituminous material by the end of each working day. All coldmilled material from
the project will become the property of the contractor. All or part of the coldmilled material from
the routes may be stockpiled on Commission or local jurisdictions’ properties at locations
designated by the engineer. Any material stockpiled on Commission or local jurisdictions’
properties shall become the property of the Commission, unless other arrangements have been
made with the engineer for temporary storage.
3.2 **Asphalt Resurfacing.** Shoulder mix and SP125 mixtures shall be placed in a maximum of 3 inch thick lifts unless otherwise approved by the engineer. The engineer may require thinner lift placement if there is evidence of insufficient compaction. The bituminous material shall be from approved mixtures and have satisfactory performance history. QC/QA testing will not be required; the contractor will be responsible for their own QA.

3.2.1 **Mix Type.** Typical pavement repairs and overlays shall use the KC Metro APWA Type 5-01 asphalt mix. Microsurfacing shall use KC Metro APWA Type II mix. All mixtures shall be as designated in the project manual unless otherwise approved by the engineer.

3.2.2 **Straightedging.** As soon as practical, the engineer will straightedge all segments of the repaired paved surface specified in the project manual. Any variations exceeding 1/8 inch in 10 feet will be marked. Areas more than 1/8 inch high shall be removed as designated by the engineer at the contractor’s expense. At transverse construction joints, the surface of all other layers shall not vary from the 10-foot straightedge by more than 1/8 inch.

3.3 **Additional or Reduced Work.** If additional repair work is necessary beyond what is specified in the project manual or the damage is not as extensive as originally viewed, the contractor shall contact the engineer for authorization to proceed with the additional or reduced work. The contractor shall note that with this authorization to proceed with additional or reduced work may change which unit bid item is used to calculate final payment depending on final repair quantities. Any work performed without authorization of the engineer shall be at the contractor’s expense.

4.0 **Method of Measurement.** Final measurement of the completed repair area will be made by the engineer based on field determinations of necessary full-depth pavement repairs and mill/overlay limits and may differ slightly from the quantities specified in the project manual. Any revision or correction will be computed and added to or deducted from the final pay quantity.

5.0 **Basis of Payment.** The accepted quantity of coldmilling and asphalt resurfacing meeting the required specifications will be paid for at the fixed unit prices and items in the project manual as mutually agreed upon by the engineer and contractor. No adjustments or pay factors shall be made or calculated for smoothness, density, TSR, and PWL/QLA.

O. **Damage to Existing Pavement**

1.0 **Description.** This work shall consist of repairing any damage to existing pavement, ramps and/or shoulders caused by contractor operations. This shall include damage caused either directly or indirectly by contractor operations, including but not be limited to, damage caused by the traffic during contractor operations.

2.0 **Construction Requirements.** Any cracking, gouging, or other damage to the existing pavement, ramps and/or shoulders, side roads, or entrances from general construction shall be repaired within twenty four (24) hours of the time of damage at the contractor’s expense. Repair of the damaged pavement, shoulders, side roads, or entrances shall be as determined by the engineer.

3.0 **Method of Measurement.** No measurement of damaged pavement, ramps or shoulder areas as described above shall be made.
4.0 **Basis of Payment.** No payment will be made for repairs to existing pavement, ramps and/or shoulders damaged by contractor operations.

P. **Railroad Requirements**

1.0 The right of way of various Railroads, herein called "Railroad", may be located within the limits of this project. However, this project has been developed with the specific intention that no involvement with any Railroad's facilities, traffic or right of way is required for the performance of the contractual work herein. The work to be performed over the Railroad's right of way shall not interfere with the Railroad's operations or facilities. Under these circumstances, the requirements of Sec 104.12.3, Sec 104.12.8 through 104.12.10.5 (inclusive), and Sec 107.13.4 shall not apply.

2.0 Should the contractor violate this condition of no railroad involvement, all terms and conditions of the interaction with the Railroad shall be solely between the Railroad and the contractor.

Q. **Precedence of Project Documents**

1.0 In case of discrepancy between the contract documents, the governing ranking shall be as outlined in Section 105.4 of the current edition of the Missouri Standard Specifications for Highway Construction.

R. **Completion of Work**

1.0 **Description.** This project contains work which may be completed in multiple construction seasons.

2.0 **Completion Of Work.** The contractor shall not start any work that cannot be completed in a single construction season without prior approval of the engineer.

3.0 **Basis Of Payment.** There will be no direct pay for compliance with this provision.
REQUIRED CONTRACT PROVISIONS
FEDERAL-AID CONSTRUCTION CONTRACTS

I. GENERAL

1. Form FHWA-1273 must be physically incorporated in each construction contract funded under title 23, United States Code, as required in 23 CFR 633.102(b) (excluding emergency contracts solely intended for debris removal). The contractor (or subcontractor) must insert this form in each subcontract and further require its inclusion in all lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services). 23 CFR 633.102 (e).

The applicable requirements of Form FHWA-1273 are incorporated by reference for work done under any purchase order, rental agreement or agreement for other services. The prime contractor shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider. 23 CFR 633.102 (e).

Form FHWA-1273 must be included in all Federal-aid design-build contracts, in all subcontracts and in lower tier subcontracts (excluding subcontracts for design services, purchase orders, rental agreements and other agreements for supplies or services) in accordance with 23 CFR 633.102. The design-builder shall be responsible for compliance by any subcontractor, lower-tier subcontractor or service provider.

Contracting agencies may reference Form FHWA-1273 in solicitation-for-bids or request-for-proposals documents, however, the Form FHWA-1273 must be physically incorporated (not referenced) in all contracts, subcontracts and lower tier subcontracts (excluding purchase orders, rental agreements and other agreements for supplies or services related to a construction contract). 23 CFR 633.102(b).

2. Subject to the applicability criteria noted in the following sections, these contract provisions shall apply to all work performed on the contract by the contractor's own organization and with the assistance of workers under the contractor's immediate superintendence and to all work performed on the contract by piecework, station work, or by subcontract. 23 CFR 633.102(d).

3. A breach of any of the stipulations contained in these Required Contract Provisions may be sufficient grounds for withholding of progress payments, withholding of final payment, termination of the contract, suspension/debarment or any other action determined to be appropriate by the contracting agency and FHWA.

4. Selection of Labor: During the performance of this contract, the contractor shall not use convict labor for any purpose within the limits of a construction project on a Federal-aid highway unless it is labor performed by convicts who are on parole, supervised release, or probation. 23 U.S.C. 114(b). The term Federal-aid highway does not include roadways functionally classified as local roads or rural minor collectors. 23 U.S.C. 101(a).

II. NONDISCRIMINATION (23 CFR 230.107(a); 23 CFR Part 230, Subpart A, Appendix A; EO 11246)

The provisions of this section related to 23 CFR Part 230, Subpart A, Appendix A are applicable to all Federal-aid construction contracts and to all related construction subcontracts of $10,000 or more. The provisions of 23 CFR Part 230 are not applicable to material supply, engineering, or architectural service contracts.


The contractor and all subcontractors must comply with the requirements of the Equal Opportunity Clause in 41 CFR 60-1.4(b) and, for all construction contracts exceeding $10,000, the Standard Form of Federal Employers' Liability Construction Contract Specifications in 41 CFR 60-4.3.

Note: The U.S. Department of Labor has exclusive authority to determine compliance with Executive Order 11246 and the policies of the Secretary of Labor including 41 CFR Part 60, and 29 CFR Parts 1625-1627. The contracting agency and the FHWA have the authority and the responsibility to ensure compliance with 23 U.S.C. 140, Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. 794), and Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. 2000d et seq.), and related regulations including 49 CFR Parts 21, 26, and 27; and 23 CFR Parts 200, 230, and 633.

The following provision is adopted from 23 CFR Part 230, Subpart A, Appendix A, with appropriate revisions to conform to the U.S. Department of Labor (US DOL) and FHWA requirements.
1. Equal Employment Opportunity: Equal Employment Opportunity (EEO) requirements not to discriminate and to take affirmative action to assure equal opportunity as set forth under laws, executive orders, rules, regulations (see 28 CFR Part 35, 29 CFR Part 1630, 29 CFR Parts 1625-1627, 41 CFR Part 60 and 49 CFR Part 27) and orders of the Secretary of Labor as modified by the provisions prescribed herein, and imposed pursuant to 23 U.S.C. 140, shall constitute the EEO and specific affirmative action standards for the contractor's project activities under this contract. The provisions of the Americans with Disabilities Act of 1990 (42 U.S.C. 12101 et seq.) set forth under 28 CFR Part 35 and 29 CFR Part 1630 are incorporated by reference in this contract. In the execution of this contract, the contractor agrees to comply with the following minimum specific requirement activities of EEO:

a. The contractor will work with the contracting agency and the Federal Government to ensure that it has made every good faith effort to provide equal opportunity with respect to all of its terms and conditions of employment and in their review of activities under the contract. 23 CFR 230.409 (g)(4) & (5).

b. The contractor will accept as its operating policy the following statement:

"It is the policy of this Company to assure that applicants are employed, and that employees are treated during employment, without regard to their race, religion, sex, sexual orientation, gender identity, color, national origin, age or disability. Such action shall include: employment, upgrading, demotion, transfer, recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship, pre-apprenticeship, and/or on-the-job training."

2. EEO Officer: The contractor will designate and make known to the contracting officers an EEO Officer who will have the responsibility for and must be capable of effectively administering and promoting an active EEO program and who must be assigned adequate authority and responsibility to do so.

3. Dissemination of Policy: All members of the contractor's staff who are authorized to hire, supervise, promote, and discharge employees, or who recommend such action or are substantially involved in such action, will be made fully cognizant of and will implement the contractor's EEO policy and contractual responsibilities to provide EEO in each grade and classification of employment. To ensure that the above agreement will be met, the following actions will be taken as a minimum:

a. Periodic meetings of supervisory and personnel office employees will be conducted before the start of work and then not less often than once every six months, at which time the contractor's EEO policy and its implementation will be reviewed and explained. The meetings will be conducted by the EEO Officer or other knowledgeable company official.

b. All new supervisory or personnel office employees will be given a thorough indoctrination by the EEO Officer, covering all major aspects of the contractor's EEO obligations within thirty days following their reporting for duty with the contractor.

c. All personnel who are engaged in direct recruitment for the project will be instructed by the EEO Officer in the contractor's procedures for locating and hiring minorities and women.

d. Notices and posters setting forth the contractor's EEO policy will be placed in areas readily accessible to employees, applicants for employment and potential employees.

e. The contractor's EEO policy and the procedures to implement such policy will be brought to the attention of employees by means of meetings, employee handbooks, or other appropriate means.

4. Recruitment: When advertising for employees, the contractor will include in all advertisements for employees the notation: "An Equal Opportunity Employer." All such advertisements will be placed in publications having a large circulation among minorities and women in the area from which the project work force would normally be derived.

a. The contractor will, unless precluded by a valid bargaining agreement, conduct systematic and direct recruitment through public and private employee referral sources likely to yield qualified minorities and women. To meet this requirement, the contractor will identify sources of potential minority group employees and establish with such identified sources procedures whereby minority and women applicants may be referred to the contractor for employment consideration.

b. In the event the contractor has a valid bargaining agreement providing for exclusive hiring hall referrals, the contractor is expected to observe the provisions of that agreement to the extent that the system meets the contractor's compliance with EEO contract provisions. Where implementation of such an agreement has the effect of discriminating against minorities or women, or obligates the contractor to do the same, such implementation violates Federal nondiscrimination provisions.

c. The contractor will encourage its present employees to refer minorities and women as applicants for employment. Information and procedures with regard to referring such applicants will be discussed with employees.

5. Personnel Actions: Wages, working conditions, and employee benefits shall be established and administered, and personnel actions of every type, including hiring, upgrading, promotion, transfer, demotion, layoff, and termination, shall be taken without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age or disability.

The following procedures shall be followed:

a. The contractor will conduct periodic inspections of project sites to ensure that working conditions and employee facilities do not indicate discriminatory treatment of project site personnel.

b. The contractor will periodically evaluate the spread of wages paid within each classification to determine any evidence of discriminatory wage practices.

c. The contractor will periodically review selected personnel actions in depth to determine whether there is evidence of discrimination. Where evidence is found, the contractor will promptly take corrective action. If the review indicates that the discrimination may extend beyond the actions reviewed, such corrective action shall include all affected persons.

d. The contractor will promptly investigate all complaints of alleged discrimination made to the contractor in connection with its obligations under this contract, will attempt to resolve such complaints, and will take appropriate corrective action...
within a reasonable time. If the investigation indicates that the
discrimination may affect persons other than the complainant,
such corrective action shall include such other persons. Upon
completion of each investigation, the contractor will inform
every complainant of all of their avenues of appeal.

6. Training and Promotion:

a. The contractor will assist in locating, qualifying, and
increasing the skills of minorities and women who are
applicants for employment or current employees. Such efforts
should be aimed at developing full journey level status
employees in the type of trade or job classification involved.

b. Consistent with the contractor's work force requirements
and as permissible under Federal and State regulations, the
contractor shall make full use of training programs (i.e.,
apprenticeship and on-the-job training programs for the
geographical area of contract performance). In the event a
special provision for training is provided under this contract,
this subparagraph will be superseded as indicated in the
special provision. The contracting agency may reserve
training positions for persons who receive welfare assistance
in accordance with 29 U.S.C. 140(a).

c. The contractor will advise employees and applicants for
employment of available training programs and entrance
requirements for each.

d. The contractor will periodically review the training and
promotion potential of employees who are minorities and
women and will encourage eligible employees to apply for
such training and promotion.

7. Unions: If the contractor relies in whole or in part upon
unions as a source of employees, the contractor will use good
faith efforts to obtain the cooperation of such unions to
increase opportunities for minorities and women. 23 CFR
230.409. Actions by the contractor, either directly or through a
contractor's association acting as agent, will include the
procedures set forth below:

a. The contractor will use good faith efforts to develop, in
cooperation with the unions, joint training programs aimed
toward qualifying more minorities and women for membership
in the unions and increasing the skills of minorities and women
so that they may qualify for higher paying employment.

b. The contractor will use good faith efforts to incorporate an
EOE clause into each union agreement to the end that such
union will be contractually bound to refer applicants without
regard to their race, color, religion, sex, sexual orientation,
gender identity, national origin, age, or disability.

c. The contractor is to obtain information as to the referral
practices and policies of the labor union except that to the
extent such information is within the exclusive possession of
the labor union and such labor union refuses to furnish such
information to the contractor, the contractor shall so certify to
the contracting agency and shall set forth what efforts have
been made to obtain such information.

d. In the event the union is unable to provide the contractor
with a reasonable flow of referrals within the time limit set forth
in the collective bargaining agreement, the contractor will,
through independent recruitment efforts, fill the employment
vacancies without regard to race, color, religion, sex, sexual
orientation, gender identity, national origin, age, or disability;
making full efforts to obtain qualified and/or qualified
minorities and women. The failure of a union to provide

sufficient referrals (even though it is obligated to provide
exclusive referrals under the terms of a collective bargaining
agreement) does not relieve the contractor from the
requirements of this paragraph. In the event the union referral
practice prevents the contractor from meeting the obligations
pursuant to Executive Order 11246, as amended, and these
special provisions, such contractor shall immediately notify the
contracting agency.

8. Reasonable Accommodation for Applicants /
Employees with Disabilities: The contractor must be familiar
with the requirements for and comply with the Americans with
Disabilities Act and all rules and regulations established
thereunder. Employers must provide reasonable
accommodation in all employment activities unless to do so
would cause an undue hardship.

9. Selection of Subcontractors, Procurement of Materials
and Leasing of Equipment: The contractor shall not
discriminate on the grounds of race, color, religion, sex, sexual
orientation, gender identity, national origin, age, or disability in
the selection and retention of subcontractors, including
procurement of materials and leases of equipment. The
contractor shall take all necessary and reasonable steps to
ensure nondiscrimination in the administration of this contract.

a. The contractor shall notify all potential subcontractors,
suppliers, and lessors of their EEO obligations under this
contract.

b. The contractor will use good faith efforts to ensure
subcontractor compliance with their EEO obligations.

10. Assurances Required:

a. The requirements of 49 CFR Part 26 and the State
DOT’s FHWA-approved Disadvantaged Business Enterprise
(DBE) program are incorporated by reference.

b. The contractor, subrecipient or subcontractor shall not
discriminate on the basis of race, color, national origin, or sex
in the performance of this contract. The contractor shall carry
out applicable requirements of 49 CFR part 26 in the award
and administration of DOT-assisted contracts. Failure by the
contractor to carry out these requirements is a material breach
of this contract, which may result in the termination of this
contract or such other remedy as the recipient deems
appropriate, which may include, but is not limited to:

(1) Withholding monthly progress payments;
(2) Assessing sanctions;
(3) Liquidated damages; and/or
(4) Disqualifying the contractor from future bidding as non-
responsible.

c. The Title VI and nondiscrimination provisions of U.S.
DOT Order 1050.2A at Appendices A and E are incorporated

11. Records and Reports: The contractor shall keep such
records as necessary to document compliance with the EEO
requirements. Such records shall be retained for a period of
three years following the date of the final payment to the
contractor for all contract work and shall be available at
reasonable times and places for inspection by authorized
representatives of the contracting agency and the FHWA.

a. The records kept by the contractor shall document the
following:
(1) The number and work hours of minority and non-
minority group members and women employed in each work
classification on the project;

(2) The progress and efforts being made in cooperation
with unions, when applicable, to increase employment
opportunities for minorities and women; and

(3) The progress and efforts being made in locating, hiring,
training, qualifying, and upgrading minorities and women.

b. The contractors and subcontractors will submit an annual
report to the contracting agency each July for the duration of
the project indicating the number of minority, women, and non-
minority group employees currently engaged in each work
classification required by the contract work. This information is
to be reported on Form FHWA-1391. The staffing data should
represent the project work force on board in all or any part of
the last payroll period preceding the end of July. If on-the-job
training is being required by special provision, the contractor
will be required to collect and report training data. The
employment data should reflect the work force on board during
all or any part of the last payroll period preceding the end of
July.

III. NONSEGREGATED FACILITIES

This provision is applicable to all Federal-aid construction
contracts and to all related construction subcontracts of more
than $10,000. 41 CFR 80-1.5.

As prescribed by 41 CFR 80-1.8, the contractor must ensure
that facilities provided for employees are provided in such a
manner that segregation on the basis of race, color, religion,
sex, sexual orientation, gender identity, or national origin
cannot result. The contractor may require such
segregated use by written or oral policies not tolerate such use
by employee custom. The contractor’s obligation extends
further to ensure that its employees are not assigned to
perform their services at any location under the contractor’s
control where the facilities are segregated. The term “facilities”
includes waiting rooms, work areas, restaurants and other
eating areas, time clocks, restrooms, washrooms, locker
rooms and other storage or dressing areas, parking lots,
self-service fountains, recreation or entertainment areas,
transportation, and housing provided for employees. The
contractor shall provide separate or single-user restrooms and
necessary dressing or sleeping areas to assure privacy
between sexes.

IV. DAVIS-BACON AND RELATED ACT PROVISIONS

This section is applicable to all Federal-aid construction
projects exceeding $2,000 and to all related subcontracts and
lower-tier subcontracts (regardless of subcontract size), in
accordance with 29 CFR 5.5. The requirements apply to all
projects located within the right-of-way of a roadway that is
This excludes roadways functionally classified as local roads
or rural minor collectors, which are exempt. 23 U.S.C. 101.
Where applicable law requires that projects be treated as a
project on a Federal-aid highway, the provisions of this subpart
will apply regardless of the location of the project. Examples
include: Surface Transportation Block Grant Program projects
funded under 23 U.S.C. 133 (excluding recreational trails
projects), the Nationally Significant Freight and Highway
Projects funded under 23 U.S.C. 117, and National Highway

The following provisions are from the U.S. Department of
Labor regulations in 29 CFR 5.5 “Contract provisions and
related matters” with minor revisions to conform to the FHWA-
1273 format and FHWA program requirements.

1. Minimum wages (29 CFR 5.5)

a. All laborers and mechanics employed or working upon
the site of the work, will be paid unconditionally and not less
often than once a week, and without subsequent deduction or
rebate on any account (except such payroll deductions as are
permitted by regulations issued by the Secretary of Labor
under the Copeland Act (29 CFR part 3)), the full amount of
wages and bona fide fringe benefits (or cash equivalents
thereof) due at time of payment computed at rates not less
than those contained in the wage determination of the
Secretary of Labor which is attached hereto and made a part
hereof, regardless of any contractual relationship which may
be alleged to exist between the contractor and such laborers
and mechanics.

Contributions made or costs reasonably anticipated for bona
fide fringe benefits under section 1(b)(2) of the Davis-Bacon
Act on behalf of laborers or mechanics are considered wages
paid to such laborers or mechanics, subject to the provisions
of paragraph 1.d. of this section; also, regular contributions
made or costs incurred for more than a weekly period (but not
less often than quarterly) under plans, funds, or programs
which cover the particular weekly period, are deemed to be
constructively made or incurred during such weekly period.
Such laborers and mechanics shall be paid the appropriate
wage rate and fringe benefits on the wage determination for
the classification of work actually performed, without regard
to skill, except as provided in 29 CFR 5.5(a)(4). Laborers or
mechanics performing work in more than one classification
may be compensated at the rate specified for each
classification for the time actually worked therein: Provided,
That the employer’s payroll records accurately set forth the
time spent in each classification in which work is performed.
The wage determination (including any additional classification
and wage rates conformed under paragraph 1.b. of this
section) and the Davis-Bacon poster (WH–1321) shall be
posted at all times by the contractor and its subcontractors at
the site of the work in a prominent and accessible place where
it can be easily seen by the workers.

b. (1) The contracting officer shall require that any class of
laborers or mechanics, including helpers, which is not listed
in the wage determination and which is to be employed under
the contract shall be classified in conformance with the wage
determination. The contracting officer shall approve an
additional classification and wage rate and fringe benefits
therefore only when the following criteria have been met:

(i) The work to be performed by the classification
requested is not performed by a classification in the wage
determination; and

(ii) The classification is utilized in the area by the
construction industry; and
(iii) The proposed wage rate, including any bona fide fringe benefits, bears a reasonable relationship to the wage rates contained in the wage determination.

(2) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the contracting officer agree on the classification and wage rate (including the amount designated for fringe benefits where appropriate), a report of the action taken shall be sent by the contracting officer to the Administrator of the Wage and Hour Division, U.S. Department of Labor, Washington, DC 20210. The Administrator, or an authorized representative, will approve, modify, or disapprove every additional classification action within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(3) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the contracting officer do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the contracting officer shall refer the questions, including the views of all interested parties and the recommendation of the contracting officer, to the Administrator for determination. The Administrator, or an authorized representative, will issue a determination within 30 days of receipt and so advise the contracting officer or will notify the contracting officer within the 30-day period that additional time is necessary.

(4) The wage rate (including fringe benefits where appropriate) determined pursuant to paragraphs 1.b.(2) or 1.b.(3) of this section shall be paid to all workers performing work in the classification under this contract from the first day on which work is performed in the classification.

c. Whenever the minimum wage rate prescribed in the contract for a class of laborers or mechanics includes a fringe benefit which is not expressed as an hourly rate, the contractor shall either pay the benefit as stated in the wage determination or shall pay another bona fide fringe benefit or an hourly cash equivalent thereof.

d. If the contractor does not make payments to a trustee or other third person, the contractor may consider as part of the wages of any laborer or mechanic the amount of any costs reasonably anticipated in providing bona fide fringe benefits under a plan or program, Provided, That the Secretary of Labor has found, upon the written request of the contractor, that the applicable standards of the Davis-Bacon Act have been met. The Secretary of Labor may require the contractor to set aside in a separate account assets for the meeting of obligations under the plan or program.

2. Withholding (29 CFR 5.5)

The contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract, or any other federally-assisted contract subject to Davis-Bacon prevailing wage requirements, which is held by the same prime contractor, so much of the accrued payments or advances as may be considered necessary to pay laborers and mechanics, including apprentices, trainees, and helpers, employed by the contractor or any subcontractor the full amount of wages required by the contract. In the event of failure to pay any laborer or mechanic, including any apprentice, trainee, or helper, employed or working on the site of the work, all or part of the wages required by the contract, the contracting agency may, after written notice to the contractor, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds until such violations have ceased.

3. Payrolls and basic records (29 CFR 5.5)

a. Payrolls and basic records relating thereto shall be maintained by the contractor during the course of the work and preserved for a period of three years thereafter for all laborers and mechanics working at the site of the work. Such records shall contain the name, address, and social security number of each such worker, his or her correct classification, hourly rates of wages paid (including rates of contributions or costs anticipated for bona fide fringe benefits or cash equivalents thereof of the types described in section 1(b)(2)(B) of the Davis-Bacon Act), daily and weekly number of hours worked, deductions made and actual wages paid. Whenever the Secretary of Labor has found under 29 CFR 5.5(a)(1)(iv) that the wages of any laborer or mechanic include the amount of any costs reasonably anticipated in providing benefits under a plan or program described in section 1(b)(2)(B) of the Davis-Bacon Act, the contractor shall maintain records which show that the commitment to provide such benefits is enforceable, that the plan or program is financially responsible, and that the plan or program has been communicated in writing to the laborers or mechanics affected, and records which show the costs anticipated or the actual cost incurred in providing such benefits. Contractors employing apprentices or trainees under approved programs shall maintain written evidence of the registration of apprenticeship programs and certification of trainee programs, the registration of the apprentices and trainees, and the ratios and wage rates prescribed in the applicable programs.

b.(1) The contractor shall submit weekly for each week in which any contract work is performed a copy of all payrolls to the contracting agency. The payrolls submitted shall set out accurately and completely all of the information required to be maintained under 29 CFR 5.5(a)(3)(i), except that full social security numbers and home addresses shall not be included on weekly transmittals. Instead the payrolls shall only need to include an individually identifying number for each employee (e.g., the last four digits of the employee’s social security number). The required weekly payroll information may be submitted in any form desired. Optional Form WH-347 is available for this purpose from the Wage and Hour Division Web site. The prime contractor is responsible for the submission of copies of payrolls by all subcontractors. Contractors and subcontractors shall maintain the full social security number and current address of each covered worker, and shall provide them upon request to the contracting agency for transmission to the State DOT, the FHWA or the Wage and Hour Division of the Department of Labor for purposes of an investigation or audit of compliance with prevailing wage requirements. It is not a violation of this section for a prime contractor to require a subcontractor to provide addresses and social security numbers to the prime contractor for its own records, without weekly submission to the contracting agency.

(2) Each payroll submitted shall be accompanied by a “Statement of Compliance,” signed by the contractor or
subcontractor or his or her agent who pays or supervises the payment of the persons employed under the contract and shall certify the following:

(i) That the payroll for the payroll period contains the information required to be provided under 29 CFR 5.5(a)(3)(i), the appropriate information is being maintained under 29 CFR 5.5(a)(3)(i), and that such information is correct and complete;

(ii) That each laborer or mechanic (including each helper, apprentice, and trainee) employed on the contract during the payroll period has been paid the full weekly wages earned, without rebate, either directly or indirectly, and that no deductions have been made either directly or indirectly from the full wages earned, other than permissible deductions as set forth in 29 CFR part 3;

(iii) That each laborer or mechanic has been paid not less than the applicable wage rates and fringe benefits or cash equivalents for the classification of work performed, as specified in the applicable wage determination incorporated into the contract.

(3) The weekly submission of a properly executed certification set forth on the reverse side of Optional Form WH-347 shall satisfy the requirement for submission of the "Statement of Compliance" required by paragraph 3.b.(2) of this section.

(4) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under 18 U.S.C. 1901 and 31 U.S.C. 231.

c. The contractor or subcontractor shall make the records required under paragraph 3.a. of this section available for inspection, copying, or transcription by authorized representatives of the contracting agency, the State DOT, the FHWA, or the Department of Labor, and shall permit such representatives to interview employees during working hours on the job. If the contractor or subcontractor fails to submit the required records or to make them available, the FHWA may, after written notice to the contractor, the contracting agency or the State DOT, take such action as may be necessary to cause the suspension of any further payment, advance, or guarantee of funds. Furthermore, failure to submit the required records upon request or to make such records available may be grounds for debarment action pursuant to 29 CFR 5.12.

4. Apprentices and trainees (29 CFR 5.5)

a. Apprentices (programs of the USDOL).

Apprentices will be permitted to work at less than the predetermined rate for the work they performed when they are employed pursuant to and individually registered in a bona fide apprenticeship program registered with the U.S. Department of Labor, Employment and Training Administration, Office of Apprenticeship Training, Employer and Labor Services, or with a State Apprenticeship Agency recognized by the Office, or if a person is employed in his or her first 90 days of probationary employment as an apprentice in such an apprenticeship program, who is not individually registered in the program, but who has been certified by the Office of Apprenticeship Training, Employer and Labor Services or a State Apprenticeship Agency (where appropriate) to be eligible for probationary employment as an apprentice.

The allowable ratio of apprentices to journeymen on the job site in any craft classification shall not be greater than the ratio permitted to the contractor as to the entire work force under the registered program. Any worker listed on a payroll at an apprentice wage rate, who is not registered or otherwise employed as stated above, shall be paid not less than the applicable wage rate on the wage determination for the classification of work actually performed. In addition, any apprentice performing work on the job site in excess of the ratio permitted under the registered program shall be paid not less than the applicable wage rate on the wage determination for the work actually performed. Where a contractor is performing construction on a project in a locality other than that in which its program is registered, the ratios and wage rates (expressed in percentages of the journeymen's hourly rate) specified in the contractor's or subcontractor's registered program shall be observed.

Every apprentice must be paid at not less than the rate specified in the registered program for the apprentice's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Apprentices shall be paid fringe benefits in accordance with the provisions of the apprenticeship program. If the apprenticeship program does not specify fringe benefits, apprentices must be paid the full amount of fringe benefits listed on the wage determination for the applicable classification. If the Administrator determines that a different practice prevails for the applicable apprentice classification, fringe shall be paid in accordance with that determination.

In the event the Office of Apprenticeship Training, Employer and Labor Services, or a State Apprenticeship Agency recognized by the Office, withdraws approval of an apprenticeship program, the contractor will no longer be permitted to utilize apprentices at less than the applicable predetermined rate for the work performed until an acceptable program is approved.

b. Trainees (programs of the USDOL).

Except as provided in 29 CFR 5.16, trainees will not be permitted to work at less than the predetermined rate for the work performed unless they are employed pursuant to and individually registered in a program which has received prior approval, evidenced by formal certification by the U.S. Department of Labor, Employment and Training Administration.

The ratio of trainees to journeymen on the job site shall not be greater than permitted under the plan approved by the Employment and Training Administration.

Every trainee must be paid at not less than the rate specified in the approved program for the trainee's level of progress, expressed as a percentage of the journeymen hourly rate specified in the applicable wage determination. Trainees shall be paid fringe benefits in accordance with the provisions of the trainee program. If the trainee program does not mention fringe benefits, trainees shall be paid the full amount of fringe benefits listed on the wage determination unless the Administrator of the Wage and Hour Division determines that there is an apprenticeship program associated with the
corresponding journeymen wage rate on the wage
determination which provides for less than full fringe benefits
for apprentices. Any employee listed on the payroll at a trainee
rate who is not registered and participating in a training plan
approved by the Employment and Training Administration shall
be paid not less than the applicable wage rate on the wage
determination for the classification of work actually performed.
In addition, any trainee performing work on the job site in
excess of the ratio permitted under the registered program
shall be paid not less than the applicable wage rate on the wage
determination for the work actually performed.

In the event the Employment and Training Administration
withdraws approval of a training program, the contractor will no
longer be permitted to utilize trainees at less than the
applicable predetermined rate for the work performed until an
acceptable program is approved.

c. Equal employment opportunity. The utilization of
apprentices, trainees and journeymen under this part shall be
in conformity with the equal employment opportunity
requirements of Executive Order 11246, as amended, and 29
CFR part 30.

d. Apprentices and Trainees (programs of the U.S. DOT).

Apprentices and trainees working under apprenticeship and
skill training programs which have been certified by the
Secretary of Transportation as promoting EEO in connection
with Federal-aid highway construction programs are not
subject to the requirements of paragraph 4 of this Section IV.
23 CFR 230.111(e)(2). The straight time hourly wage rates for
apprentices and trainees under such programs will be
established by the particular programs. The ratio of
apprentices and trainees to journeymen shall not be greater
than permitted by the terms of the particular program.

5. Compliance with Copeland Act requirements. The
contractor shall comply with the requirements of 29 CFR part
3, which are incorporated by reference in this contract as
provided in 29 CFR 5.5.

6. Subcontracts. The contractor or subcontractor shall insert
Form FHWA-1273 in any subcontracts and also require the
subcontractors to include Form FHWA-1273 in any lower tier
subcontracts. The prime contractor shall be responsible for the
compliance by any subcontractor or lower tier subcontractor
with all the contract clauses in 29 CFR 5.5.

7. Contract termination: debarment. A breach of the
contract clauses in 29 CFR 5.5 may be grounds for termination
of the contract, and for debarment as a contractor and a
subcontractor as provided in 29 CFR 5.12.

8. Compliance with Davis-Bacon and Related Act
requirements. All rulings and interpretations of the Davis-
Bacon and Related Acts contained in 29 CFR parts 1, 3, and 5
are herein incorporated by reference in this contract as
provided in 29 CFR 5.5.

9. Disputes concerning labor standards. As provided in 29
CFR 5.5, disputes arising out of the labor standards provisions
of this contract shall not be subject to the general disputes
clause of this contract. Such disputes shall be resolved in
accordance with the procedures of the Department of Labor
set forth in 29 CFR parts 5, 6, and 7. Disputes within the
meaning of this clause include disputes between the contractor
(or any of its subcontractors) and the contracting agency, the
U.S. Department of Labor, or the employees or their
representatives.

10. Certification of eligibility (29 CFR 5.5)
a. By entering into this contract, the contractor certifies that
neither it (nor he or she) nor any person or firm who has an
interest in the contractor's firm is a person or firm ineligible to
be awarded Government contracts by virtue of section 3(a) of
the Davis-Bacon Act or 29 CFR 5.12(a)(1).

b. No part of this contract shall be subcontracted to any person
or firm ineligible for award of a Government contract by virtue
of section 3(a) of the Davis-Bacon Act or 29 CFR 5.12(a)(1).
c. The penalty for making false statements is prescribed in the

V. CONTRACT WORK HOURS AND SAFETY STANDARDS
ACT

Pursuant to 29 CFR 5.5(b), the following clauses apply to any
Federal-aid construction contract in an amount in excess of
$100,000 and subject to the overtime provisions of the
Contract Work Hours and Safety Standards Act. These
clauses shall be inserted in addition to the clauses required by
29 CFR 5.5(a) or 29 CFR 4.6. As used in this paragraph, the
terms laborers and mechanics include watchmen and guards.

1. Overtime requirements. No contractor or subcontractor
contracting for any part of the contract work which may require
or involve the employment of laborers or mechanics shall
require or permit any such laborer or mechanic in any
workweek in which he or she is employed on such work to
work in excess of forty hours in such workweek unless such
laborer or mechanic receives compensation at a rate not less
than one and one-half times the basic rate of pay for all hours
worked in excess of forty hours in such workweek. 29 CFR
5.5.

2. Violation; liability for unpaid wages; liquidated
damages. In the event of any violation of the clause set forth
in paragraph 1 of this section, the contractor and any
subcontractor responsible therefor shall be liable for the
unpaid wages. In addition, such contractor and subcontractor
shall be liable to the United States (in the case of work done
under contract for the District of Columbia or a territory, to such
District or to such territory), for liquidated damages. Such
liquidated damages shall be computed with respect to each
individual laborer or mechanic, including watchmen and
guards, employed in violation of the clause set forth in
paragraph 1 of this section, in the sum currently provided in 29
CFR 5.5(b)(2)* for each calendar day on which such individual
was required or permitted to work in excess of the standard
workweek of forty hours without payment of the overtime
wages required by the clause set forth in paragraph 1 of this
section. 29 CFR 5.5.

* $27 as of January 23, 2019 (See 84 FR 213-01, 218) as may
be adjusted annually by the Department of Labor; pursuant to
3. Withholding for unpaid wages and liquidated damages. The FHWA or the contracting agency shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any moneys payable on account of work performed by the contractor or subcontractor under any such contract or any other Federal contract with the same prime contractor, or any other federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 of this section. 29 CFR 5.5.

4. Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 of this section and also a clause requiring the subcontractors to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section. 29 CFR 5.5.

VI. SUBLETTING OR ASSIGNING THE CONTRACT

This provision is applicable to all Federal-aid construction contracts on the National Highway System pursuant to 23 CFR 635.116.

1. The contractor shall perform with its own organization contract work amounting to not less than 30 percent (or a greater percentage if specified elsewhere in the contract) of the total original contract price, excluding any specialty items designated by the contracting agency. Specialty items may be performed by subcontract and the amount of any such specialty items performed may be deducted from the total original contract price before computing the amount of work required to be performed by the contractor's own organization (23 CFR 635.116).

   a. The term "perform work with its own organization" in paragraph 1 of Section VI refers to workers employed or leased by the prime contractor, and equipment owned or rented by the prime contractor, with or without operators.

   Such term does not include employees or equipment of a subcontractor or lower tier subcontractor, agents of the prime contractor, or any other assignees.

   The term may include payments for the costs of hiring leased employees from an employee leasing firm meeting all relevant Federal and State regulatory requirements. Leased employees may only be included in this term if the prime contractor meets all the following conditions: (based on longstanding interpretation)

   (1) the prime contractor maintains control over the supervision of the day-to-day activities of the leased employees;
   (2) the prime contractor remains responsible for the quality of the work of the leased employees;
   (3) the prime contractor retains all power to accept or exclude individual employees from work on the project; and
   (4) the prime contractor remains ultimately responsible for the payment of predetermined minimum wages, the submission of payrolls, statements of compliance and all other Federal regulatory requirements.

   b. "Specialty Items" shall be construed to be limited to work that requires highly specialized knowledge, abilities, or equipment not ordinarily available in the type of contracting organizations qualified and expected to bid or propose on the contract as a whole and in general are to be limited to minor components of the overall contract. 23 CFR 635.102.

2. Pursuant to 23 CFR 635.116(a), the contract amount upon which the requirements set forth in paragraph (1) of Section VI is computed includes the cost of material and manufactured products which are to be purchased or produced by the contractor under the contract provisions.

3. Pursuant to 23 CFR 635.116(c), the contractor shall furnish (a) a competent superintendent or supervisor who is employed by the firm, has full authority to direct performance of the work in accordance with the contract requirements, and is in charge of all construction operations (regardless of who performs the work) and (b) such other of its own organizational resources (supervision, management, and engineering services) as the contracting officer determines is necessary to assure the performance of the contract.

4. No portion of the contract shall be sublet, assigned or otherwise disposed of except with the written consent of the contracting officer, or authorized representative, and such consent when given shall not be construed to relieve the contractor of any responsibility for the fulfillment of the contract. Written consent will be given only after the contracting agency has assured that each subcontract is evidenced in writing and that it contains all pertinent provisions and requirements of the prime contract, (based on long-standing interpretation of 23 CFR 635.116).

5. The 30-percent self-performance requirement of paragraph (1) is not applicable to design-build contracts; however, contracting agencies may establish their own self-performance requirements. 23 CFR 635.116(d).

VII. SAFETY: ACCIDENT PREVENTION

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

1. In the performance of this contract the contractor shall comply with all applicable Federal, State, and local laws governing safety, health, and sanitation (23 CFR Part 635).

   The contractor shall provide all safeguards, safety devices and protective equipment and take any other needed actions as it determines, or as the contracting officer may determine, to be reasonably necessary to protect the life and health of employees on the job and the safety of the public and to protect property in connection with the performance of the work covered by the contract. 23 CFR 635.108.

2. It is a condition of this contract, and shall be made a condition of each subcontract, which the contractor enters into pursuant to this contract, that the contractor and any subcontractor shall not permit any employee, in performance of the contract, to work in surroundings or under conditions which are unsanitary, hazardous or dangerous to his/her health or safety, as determined under construction safety and health standards (29 CFR Part 1926) promulgated by the Secretary of Labor, in accordance with Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704). 29 CFR 1926.10.

3. Pursuant to 29 CFR 1926.3, it is a condition of this contract that the Secretary of Labor or authorized representative thereof, shall have right of entry to any site of contract performance to inspect or investigate the matter of compliance
with the construction safety and health standards and to carry out the duties of the Secretary under Section 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 3704).

VIII. FALSE STATEMENTS CONCERNING HIGHWAY PROJECTS

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts.

In order to assure high quality and durable construction in conformity with approved plans and specifications and a high degree of reliability on statements and representations made by engineers, contractors, suppliers, and workers on Federal-aid highway projects, it is essential that all persons concerned with the project perform their functions as carefully, thoroughly, and honestly as possible. Willful falsification, distortion, or misrepresentation with respect to any facts related to the project is a violation of Federal law. To prevent any misunderstanding regarding the seriousness of these and such acts, Form FHWA-1022 shall be posted on each Federal-aid highway project (23 CFR Part 835) in one or more places where it is readily available to all persons concerned with the project.

18 U.S.C. 1020 reads as follows:

"Whoever, being an officer, agent, or employee of the United States, or of any State or Territory, or whoever, whether a person, association, firm, or corporation, knowingly makes any false statement, false representation, or false report as to the character, quality, quantity, or cost of the material used or to be used, or the quantity or quality of the work performed or to be performed, or the cost thereof in connection with the submission of plans, maps, specifications, contracts, or costs of construction on any highway or related project submitted for approval to the Secretary of Transportation; or

Whoever knowingly makes any false statement, false representation, false report or false claim with respect to the character, quality, quantity, or cost of any work performed or to be performed, or materials furnished or to be furnished, in connection with the construction of any highway or related project approved by the Secretary of Transportation; or

Whoever knowingly makes any false statement or false representation as to material fact in any statement, certificate, or report submitted pursuant to provisions of the Federal-aid Roads Act approved July 11, 1916, (39 Stat. 355), as amended and supplemented;

Shall be fined under this title or imprisoned not more than 5 years or both."

IX. IMPLEMENTATION OF CLEAN AIR ACT AND FEDERAL WATER POLLUTION CONTROL ACT (42 U.S.C. 7509; 2 CFR 200.88; EO 11738)

This provision is applicable to all Federal-aid construction contracts in excess of $150,000 and to all related subcontracts. 48 CFR 2.101; 2 CFR 200.326.

By submission of this bid/proposal or the execution of this contract or subcontract, as appropriate, the bidder, proposer, Federal-aid construction contractor, subcontractor, supplier, or vendor agrees to comply with all applicable standards, orders or regulations issued pursuant to the Clean Air Act (42 U.S.C. 7401-767tq) and the Federal Water Pollution Control Act, as amended (33 U.S.C. 1251-1387). Violations must be reported to the Federal Highway Administration and the Regional Office of the Environmental Protection Agency. 2 CFR Part 200, Appendix II.

The contractor agrees to include or cause to be included the requirements of this Section in every subcontract, and further agrees to take such action as the contracting agency may direct as a means of enforcing such requirements. 2 CFR 200.326.

X. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, consultant contracts or any other covered transaction requiring FHWA approval or that is estimated to cost $25,000 or more — as defined in 2 CFR Parts 180 and 1200. 2 CFR 180.220 and 1200.220.

1. Instructions for Certification — First Tier Participants:

a. By signing and submitting this proposal, the prospective first tier participant is providing the certification set out below.

b. The inability of a person to provide the certification set out below will not necessarily result in denial of participation in this covered transaction. The prospective first tier participant shall submit an explanation of why it cannot provide the certification set out below. The certification or explanation will be considered in connection with the department or agency's determination whether to enter into this transaction. However, failure of the prospective first tier participant to furnish a certification or an explanation shall disqualify such a person from participation in this transaction. 2 CFR 180.320.

c. The certification in this clause is a material representation of fact upon which reliance was placed when the contracting agency determined to enter into this transaction. If it is later determined that the prospective participant knowingly rendered an erroneous certification, in addition to other remedies available to the Federal Government, the contracting agency may terminate this transaction for cause of default. 2 CFR 180.325.

d. The prospective first tier participant shall provide immediate written notice to the contracting agency to whom this proposal is submitted if any time the prospective first tier participant learns that its certification was erroneous when submitted or has become erroneous by reason of changed circumstances. 2 CFR 180.345 and 180.350.

e. The terms "covered transaction," "debarred," "suspended," "ineligible," "participant," "person," "principal," and "voluntarily excluded," as used in this clause, are defined in 2 CFR Parts 180, Subpart I, 180.900-180.1020, and 1200. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contract). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant...
who has entered into a covered transaction with a recipient or
subrecipient of Federal funds (such as the prime or general
contractor). "Lower Tier Participant" refers any participant who
has entered into a covered transaction with a First Tier
Participant or other Lower Tier Participants (such as
subcontractors and suppliers).

f. The prospective first tier participant agrees by submitting
this proposal that, should the proposed covered transaction be
entered into, it shall not knowingly enter into any lower tier
covered transaction with a person who is debarred,
suspended, declared ineligible, or voluntarily excluded from
participation in this covered transaction, unless authorized by
the department or agency entering into this transaction. 2

g. The prospective first tier participant further agrees by
submitting this proposal that it will include the clause titled
"Certification Regarding Debarment, Suspension, Ineligibility
and Voluntary Exclusion-Lower Tier Covered Transactions,
promulgated by the department or contracting agency, entering
into this covered transaction, without modification, in all lower
 tier covered transactions and in all solicitations for lower tier
covered transactions exceeding the $25,000 threshold. 2 CFR
180.220 and 180.300.

h. A participant in a covered transaction may rely upon a
certification of a prospective participant in a lower tier covered
transaction that is not debarred, suspended, ineligible, or
voluntarily excluded from the covered transaction, unless it
knows that the certification is erroneous. 2 CFR 180.300;
180.320, and 180.325. A participant is responsible for
ensuring that its principals are not debarred, suspended, or
otherwise ineligible to participate in covered transactions. 2
CFR 180.335. To verify the eligibility of its principals, as well
as the eligibility of any lower tier prospective participants, each
participant may, but is not required to, check the System for
Award Management website (https://www.sam.gov). 2 CFR
180.300, 180.320, and 180.325.

i. Nothing contained in the foregoing shall be construed to
require the establishment of a system of records in order to
render in good faith the certification required by this clause.
The knowledge and information of the prospective participant
is not required to exceed that which is normally possessed by
a prudent person in the ordinary course of business dealings.

j. Except for transactions authorized under paragraph (f) of
these instructions, if a participant in a covered transaction
knowingly enters into a lower tier covered transaction with a
person who is suspended, debarred, ineligible, or voluntarily
excluded from participation in this transaction, in addition to
other remedies available to the Federal Government, the
department or agency may terminate this transaction for cause
or default. 2 CFR 180.325.

* * * * *

2. Certification Regarding Debarment, Suspension,
Ineligibility and Voluntary Exclusion – First Tier
Participants:

a. The prospective first tier participant certifies to the best of
its knowledge and belief, that it and its principals:

(1) Are not presently debarred, suspended, proposed for
debarment, declared ineligible, or voluntarily excluded from
participating in covered transactions by any Federal
department or agency, 2 CFR 180.335;

(2) Have not within a three-year period preceding this
proposal been convicted of or had a civil judgment rendered
against them for commission of fraud or a criminal offense in
connection with obtaining, attempting to obtain, or performing
a public (Federal, State, or local) transaction or contract under
a public transaction; violation of Federal or State antitrust
statutes or commission of embezzlement, theft, forgery,
brbery, falsification or destruction of records, making false
statements, or receiving stolen property, 2 CFR 180.900;

(3) Are not presently indicted for or otherwise criminally or
civilly charged by a governmental entity (Federal, State or
local) with commission of any of the offenses enumerated in
paragraph (a)(2) of this certification, 2 CFR 180.700 and
180.800; and

(4) Have not within a three-year period preceding this
application/proposal had one or more public transactions
(Federal, State or local) terminated for cause or default. 2
CFR 180.335(d).

(5) Are not a corporation that has been convicted of a felony
violation under any Federal law within the two-year period
preceding this proposal (USDOT Order 4209.8 implementing
appropriations act requirements); and

(6) Are not a corporation with any unpaid Federal tax liability
that has been assessed, for which all judicial and
administrative remedies have been exhausted, or have lapsed,
and that is not being paid in a timely manner pursuant to an
agreement with the authority responsible for collecting the tax
liability (USDOT Order 4209.8 implementing appropriations act
requirements).

b. Where the prospective participant is unable to certify to
any of the statements in this certification, such prospective
participant should attach an explanation to this proposal. 2

3. Instructions for Certification - Lower Tier Participants:

(Applicable to all subcontracts, purchase orders, and other
lower tier transactions requiring prior FHWA approval or
estimated to cost $25,000 or more – 2 CFR Parts 180 and

a. By signing and submitting this proposal, the prospective
lower tier participant is providing the certification set out below.

b. The certification in this clause is a material representation
of fact upon which reliance was placed when this transaction
was entered into. If it is later determined that the prospective
lower tier participant knowingly rendered an erroneous
certification, in addition to other remedies available to the
Federal Government, the department, or agency with which
this transaction originated may pursue available remedies,
including suspension and/or debarment.

c. The prospective lower tier participant shall provide
immediate written notice to the person to which this proposal is
submitted if at any time the prospective lower tier participant
learns that its certification was erroneous by reason of
changed circumstances. 2 CFR 180.365.

d. The terms "covered transaction," "debarred,"
"suspended," "ineligible," "participant," "person," "principal,"
and "voluntarily excluded," as used in this clause, are defined
You may contact the person to which this proposal is
submitted for assistance in obtaining a copy of those regulations. "First Tier Covered Transactions" refers to any covered transaction between a recipient or subrecipient of Federal funds and a participant (such as the prime or general contractor). "Lower Tier Covered Transactions" refers to any covered transaction under a First Tier Covered Transaction (such as subcontracts). "First Tier Participant" refers to the participant who has entered into a covered transaction with a recipient or subrecipient of Federal funds (such as the prime or general contractor). "Lower Tier Participant" refers any participant who has entered into a covered transaction with a First Tier Participant or other Lower Tier Participants (such as subcontractors and suppliers).

e. The prospective lower tier participant agrees by submitting this proposal that, should the proposed covered transaction be entered into, it shall not knowingly enter into any lower tier covered transaction with a person who is debarred, suspended, declared ineligible, or voluntarily excluded from participation in this covered transaction, unless authorized by the department or agency with which this transaction originated. 2 CFR 1200.220 and 1200.332.

f. The prospective lower tier participant further agrees by submitting this proposal that it will include this clause titled "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion-Lower Tier Covered Transaction," without modification, in all lower tier covered transactions and in all solicitations for lower tier covered transactions exceeding the $25,000 threshold. 2 CFR 180.220 and 1200.220.

g. A participant in a covered transaction may rely upon a certification of a prospective participant in a lower tier covered transaction that is not debarred, suspended, declared ineligible, or voluntarily excluded from the covered transaction, unless it knows that the certification is erroneous. A participant is responsible for ensuring that its principals are not suspended, debarred, or otherwise ineligible to participate in a covered transaction. To verify the eligibility of its principals, as well as the eligibility of any lower tier prospective participants, each participant may, but is not required to, check the System for Award Management website (https://www.sam.gov), which is compiled by the General Services Administration. 2 CFR 180.300, 180.320, 180.330, and 180.335.

h. Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render in good faith the certification required by this clause. The knowledge and information of participant is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

i. Except for transactions authorized under paragraph e of these instructions, if a participant in a covered transaction knowingly enters into a lower tier covered transaction with a person who is suspended, debarred, declared ineligible, or voluntarily excluded from participation in this transaction, in addition to other remedies available to the Federal Government, the department or agency with which this transaction originated may pursue available remedies, including suspension and/or debarment. 2 CFR 180.325.

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Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion—Lower Tier Participants:

1. The prospective lower tier participant certifies, by submission of this proposal, that neither it nor its principals:

(a) is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participating in covered transactions by any Federal department or agency, 2 CFR 180.355;

(b) is a corporation that has been convicted of a felony violation under any Federal law within the two-year period preceding this proposal (USDOT Order 4200.6 implementing appropriations act requirements); and

(c) is a corporation with any unpaid Federal tax liability that has not been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. (USDOT Order 4200.6 implementing appropriations act requirements)

2. Where the prospective lower tier participant is unable to certify to any of the statements in this certification, such prospective participant should attach an explanation to this proposal.

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XI. CERTIFICATION REGARDING USE OF CONTRACT FUNDS FOR LOBBYING

This provision is applicable to all Federal-aid construction contracts and to all related subcontracts which exceed $100,000. 49 CFR Part 20, App. A.

1. The prospective participant certifies, by signing and submitting this bid or proposal, to the best of his or her knowledge and belief, that:

   a. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

   b. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

2. This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than $10,000 and not more than $100,000 for each such failure.

3. The prospective participant also agrees by submitting its bid or proposal that the participant shall require that the language of this certification be included in all lower tier contracts.
subcontracts, which exceed $100,000 and that all such recipients shall certify and disclose accordingly.

**XII. USE OF UNITED STATES-FLAG VESSELS:**

This provision is applicable to all Federal-aid construction contracts, design-build contracts, subcontracts, lower-tier subcontracts, purchase orders, lease agreements, or any other covered transaction. 46 CFR Part 381.

This requirement applies to material or equipment that is acquired for a specific Federal-aid highway project. 46 CFR 381.7. It is not applicable to goods or materials that come into inventories independent of an FHWA funded-contract.

When oceanic shipments (or shipments across the Great Lakes) are necessary for materials or equipment acquired for a specific Federal-aid construction project, the bidder, proposer, contractor, subcontractor, or vendor agrees:

1. To utilize privately owned United States-flag commercial vessels to ship at least 50 percent of the gross tonnage (computed separately for dry bulk carriers, dry cargo liners, and tankers) involved, whenever shipping any equipment, material, or commodities pursuant to this contract, to the extent such vessels are available at fair and reasonable rates for United States-flag commercial vessels. 46 CFR 381.7.

2. To furnish within 20 days following the date of loading for shipments originating outside the United States, a legible copy of a rated, ‘on-board’ commercial ocean bill-of-lading in English for each shipment of cargo described in paragraph (b)(1) of this section to both the Contracting Officer (through the prime contractor in the case of subcontractor bills-of-lading) and to the Office of Cargo and Commercial Sealift (MARAD), Maritime Administration, Washington, DC 20590. (MARAD requires copies of the ocean carrier’s (master) bills of lading, certified onboard, dated, with rates and charges. These bills of lading may contain business sensitive information and therefore may be submitted directly to MARAD by the Ocean Transportation Intermediary on behalf of the contractor). 46 CFR 381.7.
ATTACHMENT A - EMPLOYMENT AND MATERIALS
PREFERENCE FOR APPALACHIAN DEVELOPMENT
HIGHWAY SYSTEM OR APPALACHIAN LOCAL ACCESS
ROAD CONTRACTS (23 CFR 633, Subpart B, Appendix B)
This provision is applicable to all Federal-aid projects funded
under the Appalachian Regional Development Act of 1965.

1. During the performance of this contract, the contractor
undertaking to do work which is, or reasonably may be, done
as on-site work, shall give preference to qualified persons who
regularly reside in the labor area as designated by the DOL
wherein the contract work is situated, or the subregion, or the
Appalachian counties of the State wherein the contract work is
situated, except:

   a. To the extent that qualified persons regularly residing in
      the area are not available.

   b. For the reasonable needs of the contractor to employ
      supervisory or specially experienced personnel necessary to
      assure an efficient execution of the contract work.

   c. For the obligation of the contractor to offer employment to
      present or former employees as the result of a lawful collective
      bargaining contract, provided that the number of nonresident
      persons employed under this subparagraph (1c) shall not
      exceed 20 percent of the total number of employees employed
      by the contractor on the contract work, except as provided in
      subparagraph (4) below.

2. The contractor shall place a job order with the State
Employment Service indicating (a) the classifications of the
laborers, mechanics and other employees required to perform
the contract work, (b) the number of employees required in
each classification, (c) the date on which the participant
estimates such employees will be required, and (d) any other
pertinent information required by the State Employment
Service to complete the job order form. The job order may be
placed with the State Employment Service in writing or by
telephone. If during the course of the contract work, the
information submitted by the contractor in the original job order
is substantially modified, the participant shall promptly notify
the State Employment Service.

3. The contractor shall give full consideration to all qualified
job applicants referred to him by the State Employment
Service. The contractor is not required to grant employment to
any job applicants who, in his opinion, are not qualified to
perform the classification of work required.

4. If, within one week following the placing of a job order by
the contractor with the State Employment Service, the State
Employment Service is unable to refer any qualified job
applicants to the contractor, or less than the number
requested, the State Employment Service will forward a
certificate to the contractor indicating the unavailability of
applicants. Such certificate shall be made a part of the
contractor’s permanent project records. Upon receipt of this
certificate, the contractor may employ persons who do not
normally reside in the labor area to fill positions covered by the
certificate, notwithstanding the provisions of subparagraph (1c)
above.

5. The provisions of 23 CFR 633.207(e) allow the
contracting agency to provide a contractual preference for the
use of mineral resource materials native to the Appalachian
region.

6. The contractor shall include the provisions of Sections 1
through 4 of this Attachment A in every subcontract for work
which is, or reasonably may be, done as on-site work.
Missouri
Division of Labor Standards
WAGE AND HOUR SECTION

MICHAEL L. PARSON, Governor

Annual Wage Order No. 30
Section 048
JACKSON COUNTY

In accordance with Section 290.262 RSMo 2000, within thirty (30) days after a certified copy of this Annual Wage Order has been filed with the Secretary of State as indicated below, any person who may be affected by this Annual Wage Order may object by filing an objection in triplicate with the Labor and Industrial Relations Commission, P.O. Box 599, Jefferson City, MO 65102-0599. Such objections must set forth in writing the specific grounds of objection. Each objection shall certify that a copy has been furnished to the Division of Labor Standards, P.O. Box 449, Jefferson City, MO 65102-0449 pursuant to 8 CSR 20-5.010(1). A certified copy of the Annual Wage Order has been filed with the Secretary of State of Missouri.

Original Signed by
Todd Smith, Director
Division of Labor Standards

Filed With Secretary of State: ____________________________ March 10, 2023

Last Date Objections May Be Filed: April 10, 2023

Prepared by Missouri Department of Labor and Industrial Relations
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<thead>
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<th>OCCUPATIONAL TITLE</th>
<th><strong>Prevailing Hourly Rate</strong></th>
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*The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title. The public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title as defined in RSMO Section 290.210.
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<td>Groundman</td>
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<td>Group IV</td>
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</table>

Use Heavy Construction Rates on Highway and Heavy construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(3).

Use Building Construction Rates on Building construction in accordance with the classifications of construction work established in 8 CSR 30-3.040(2).

If a worker is performing work on a heavy construction project within an occupational title that is not listed on the Heavy Construction Rate Sheet, use the rate for that occupational title as shown on the Building Construction Rate Sheet.

*The Division of Labor Standards received fewer than 1,000 reportable hours for this occupational title. Public works contracting minimum wage is established for this occupational title using data provided by Missouri Economic Research and Information Center.

**The Prevailing Hourly Rate includes any applicable fringe benefit amounts for each occupational title.
OVERTIME

For all work performed on a Sunday or a holiday, not less than twice (2x) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work.

For all overtime work performed, not less than one and one-half (1½) the prevailing hourly rate of wages for work of a similar character in the locality in which the work is performed or the public works contracting minimum wage, whichever is applicable, shall be paid to all workers employed by or on behalf of any public body engaged in the construction of public works, exclusive of maintenance work or contractual obligation. For purposes of this subdivision, "overtime work" shall include work that exceeds ten hours in one day and work in excess of forty hours in one calendar week; and

A thirty-minute lunch period on each calendar day shall be allowed for each worker on a public works project, provided that such time shall not be considered as time worked.

HOLIDAYS

January first;
The last Monday in May;
July fourth;
The first Monday in September;
November eleventh;
The fourth Thursday in November; and
December twenty-fifth;

If any holiday falls on a Sunday, the following Monday shall be considered a holiday.
General Decision Number: MO20230001 06/30/2023

Superseded General Decision Number: MO20220001

State: Missouri

Construction Types: Heavy and Highway

Counties: Missouri Statewide.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Contracts subject to the Davis-Bacon Act are generally required to pay at least the applicable minimum wage rate required under Executive Order 14026 or Executive Order 13658. Please note that these Executive Orders apply to covered contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but do not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60).

| If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022: | . Executive Order 14026 generally applies to the contract. |
| . The contractor must pay all covered workers at least $16.20 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2023. |

| If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022: | . Executive Order 13658 generally applies to the contract. |
| . The contractor must pay all covered workers at least $12.15 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2023. |

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the
Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at http://www.dol.gov/whd/govcontracts.

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CARP0002-002 05/01/2022

ST. LOUIS COUNTY AND CITY

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CARP0005-006 05/01/2021

CASS (Richards-Gebauer AFB ONLY), CLAY, JACKSON, PLATTE AND RAY COUNTIES

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<td>MILLWRIGHTS &amp; PILEDRIVERS... $ 41.37</td>
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CARP0011-001 05/01/2022

Carpenter and Piledriver

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<td>AUDRAIN (East of Hwy.19), Ralls, Marion, Lewis, Clark and Scotland Counties... $ 34.07</td>
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<td>CARTER, HOWELL, OREGON AND RIPLEY COUNTIES... $ 32.77</td>
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<td>CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES, MONTGOMERY, PHELPS, PULASKI, REYNOLDS, SHANNON AND TEXAS COUNTIES... $ 33.89</td>
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<tr>
<td>JEFFERSON AND ST. CHARLES COUNTIES... $ 39.94</td>
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<tr>
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<tr>
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BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, FRANKLIN,
IRON, JEFFERSON, LINCOLN, MADISON, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, REYNOLDS, RIPLEY, ST. CHARLES, ST. FRANCOIS, ST. LOUIS (City and County), STE. GENEVIEVE, SCOTT, STODDARD, WARREN, WASHINGTON AND WAYNE COUNTIES

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ELEC0002-001 09/04/2022

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ELEC0053-004 01/01/2023

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ELEC0095-001 06/01/2020

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ELEC0124-007 09/28/2021

BATES, BENTON, CARROLL, CASS, CLAY, COOPER, HENRY, JACKSON, JOHNSON, LAFAYETTE, MORGAN, PETTIS, PLATTE, RAY AND SALINE COUNTIES:

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ELEC0257-003 03/01/2023

AUDRAIN (Except Cuivre Township), BOONE, CALLAWAY, CAMDEN, CHARITON, COLE, CRAWFORD, DENT, GASCONADE, HOWARD, MARIES, MILLER, MONITEAU, OSAGE, PHELPS AND RANDELOPH COUNTIES

<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
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</thead>
<tbody>
<tr>
<td><strong>Electricians:</strong></td>
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<tr>
<td>Cable Splicers</td>
<td>$30.42</td>
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<td>Electricians</td>
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ELEC0350-002 12/01/2022
ADAIR, AUDRAIN (East of Highway 19), CLARK, KNOX, LEWIS, LINN, MACON, MARION, MONROE, MONTGOMERY, PIKE, PUTNAM, RALLS, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES

<table>
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<tr>
<td>Electricians..................... $35.50</td>
<td>19.94</td>
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<table>
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<tbody>
<tr>
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</tr>
<tr>
<td>CHRISITAN, DALLAS, DOUGLAS, GREENE, HICKORY, HOWELL, LACLEDE, OREGON, OZARK, POLK, SHANNON, WEBSTER and WRIGHT COUNTIES. $30.00</td>
<td>17.26</td>
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<tr>
<td>PULASKI and TEXAS COUNTIES. $35.29</td>
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<tr>
<td>STONE and TANEY COUNTIES.... $25.88</td>
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ANDREW, BUCHANAN, CLINTON, DEKALB, ATCHISON, HOLT, MERCER, GENTRY, HARRISON, DAVIESS, GRUNDY, WORTH, LIVINGSTON, NODAWAY, AND CALDWELL COUNTIES

<table>
<thead>
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<tr>
<td>Electricians:..................... $36.75</td>
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BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MADISON, MISSISSIPPI, NEW MADRID, PEMISCOT, SCOTT, STODDARD AND WAYNE COUNTIES

<table>
<thead>
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<th>Rates</th>
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<tr>
<td>Line Construction:</td>
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<tr>
<td>Groundman - Class A....... $33.63</td>
<td>29%+8.35</td>
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<tr>
<td>Groundman-Equipment</td>
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<tr>
<td>Operator Class II (all other equipment).......... $42.65</td>
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<tr>
<td>Heavy-Equipment Operator</td>
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<tr>
<td>Class I (all crawler type equipment D-4 and larger)... $48.67</td>
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Lineman .................. $ 59.34 29%+8.35

ENG10101-001 05/01/2020

ANDREW, ATCHISON, BATES, BENTON, BUCHANAN, CALDWELL, CARROLL,
CHARITON, CLINTON, COOPER, DAVIESS, DEKALB, GENTRY, GRUNTY,
HARRISON, HENRY, HOLT, HOWARD, JOHN, LAFAYETTE, LINN,
LIVINGSTON, MERCER, NODAWAY, PETTIS, SALINE, SULLIVAN AND WORTH
COUNTIES

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<thead>
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<td>GROUP 1 .................. $ 34.73</td>
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<td>GROUP 2 .................. $ 34.33</td>
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<td>GROUP 3 .................. $ 32.33</td>
<td>18.20</td>
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</tbody>
</table>

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt roller operator, finish; asphalt paver and spreader; asphalt plant operator; auto grader or trimmer or sub-grader; backhoe; blade operator (all types); boilers - 2; booster pump on dredge; bulldozer operator; boring machine (truck or crane mounted); clamshell operator; concrete mixer paver; concrete plant operator; concrete pump operator; crane operator; derrick or derrick trucks; ditching machine; dragline operator; dredge engineman; dredge operator; drill cat with compressor mounted (self-contained) or similar type self-propelled rotary drill (not air tract); drilling or boring machine (rotary-self-propelled); finishing machine operator; greaser; high loader-fork lift-skid loader (all types); hoisting engineer (2 active drums); locomotive operator (standard guage); mechanics and welders (field and plants); mucking machine operator; pile drive operator; pitman crane or boom truck (all types); push cat; quad track; scraper operators (all types); shovel operator; sideboom cats; side discharge spreader; skimmer scoop operators; slip form paver operator (CMI, Rex, Gomeco or equal); la tourneau rooter (all tiller types); tow boat operator; truck crane; wood and log chippers (all types).

GROUP 2: A-frame truck operator; articulated dump truck; back filler operator; boilers (1); chip spreader; churn drill operator; compressor; concrete mixer operator, skip loader; concrete saws (self-propelled); conveyor operator; crusher operator; distributor operator; elevating grader operator; farm tractor (all attachments); fireman rig; float operator; form grade operator; hoisting engine (one
drum); maintenance operator; multiple compactor; pavement breaker, self-propelled hydra-hammer (or similar type); paymill operator; power shield; pumps; roller operator (with or without blades); screening and washing plant; self-propelled street broom or sweeper; siphons and jets; straw blower; stump cutting machine; siphons and jets; tank car heater operator (combination boiler and booster); welding machine; vibrating machine operator (not hand held); welding machine.

GROUP 3: (a) Oilier;
(b) Oilier driver
(c) Mechanic.

HOURLY PREMIUMS:
THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE ($ .25) ABOVE
GROUP 1 RATE: Dragline operator - 3 yds. & over; shovel 3 yds. & over; clamshell 3 yds. & over; Crane, rigs or piledrivers, 100' of boom or over (incl. jib.), hoist - each additional active drum over 2 drums

THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE ($ .50) ABOVE
GROUP 1 RATE: Tandem scoop operator; crane, rigs or piledrivers 150' to 200' of boom (incl. jib.)

THE FOLLOWING CLASSIFICATIONS SHALL RECEIVE ($ .75) ABOVE
GROUP 1 RATE: Crane rigs, or piledrivers 200 ft. of boom or over (including jib.)

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ENGI0101-005 04/01/2022

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

<table>
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<tr>
<th>Rates</th>
<th>Fringes</th>
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<tr>
<td>Power equipment operators:</td>
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<td>GROUP 1..................</td>
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<td>GROUP 2..................</td>
<td>$ 37.38</td>
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<td>GROUP 3..................</td>
<td>$ 32.91</td>
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<tr>
<td>GROUP 4..................</td>
<td>$ 36.26</td>
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</tbody>
</table>

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt roller operator, finish; asphalt paver and spreader; asphalt plant operator; auto grader or trimmer or sub-grader; backhoe; blade operator (all types); boilers-2; booster pump on dredge; boring machine (truck or crane mounted); buldozer operator; clamshell operator; concrete cleaning decontamination machine operator; concrete mixer
paver; concrete plant operator; concrete pump operator; crane operator; derrick or derrick trucks; ditching machine; dragline operator; dredge engineman; dredge operator; drillcat with compressor mounted (self-contained) or similar type self propelled rotary drill (not air tract); drilling or boring machine (rotary - self-propelled); finishing machine operator; greaser; heavy equipment robotics operator/mechanic; horizontal directional drill operator; horizontal directional drill locator; loader-forklift - skid loader (all types); hoisting engineer (2 active drums); locomotive operator (standard guage); master environmental maintenance mechanic; mechanics and welders (field and plants); mucking machine operator; piledrive operator; pitman crane or boom truck (all types); push cat; quad-track; scraper operators (all types); shovel operator; side discharge spreader; sideboom cats; skimmer scoop operator; slip-form paver (CMI, REX, Gomaco or equal); la tourneau rooter (all tiller types); tow boat operator; truck crane; ultra high pressure waterjet cutting tool system operator/mechanic; vacuum blasting machine operator/mechanic; wood and log chippers (all types)

GROUP 2: "A" Frame truck operator; back filler operator; boilers (1); chip spreader;churn drill operator; concrete mixer operator, skip loader; concrete saws (self-propelled); conveyor operator; crusher operator; distributor operator; elevating grader operator; farm tractor (all attachments); fireman rig; float operator; form grader operator; hoisting engine (1 drum); maintenance operator; multiple compactor; pavement breaker, self-propelled hydra- hammer (or similar type); power shield; paymill operator; pumps; siphons and jets; stump cutting machine; tank car heater operator (combination boiler and booster); compressor; roller operator (with or without blades); screening and washing plant; self-propelled street broom or sweeper; straw blower; tank car heater operator (combination boiler and booster); vibrating machine operator (not hand held)

GROUP 3: Oilers

GROUP 4: Oiler Driver (All Types)

FOOTNOTE:
HOURLY PREMIUMS FOLLOWING CLASSIFICATIONS SHALL RECEIVE ($1.00) ABOVE GROUP 1 RATE:
Clamshells - 3 yd. capacity or over; Cranes or rigs, 80 ft. of boom or over (including jib); Draglines, 3 yd. capacity or over;
Piledrivers 80 ft. of boom or over (including jib);  
Shovels & backhoes, 3 yd. capacity or over.

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ENGIO101-022 05/01/2019

BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS,  
GREENE, HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON,  
OZARK, POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER AND  
WRIGHT COUNTIES and CITY OF SPRINGFIELD

<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
</tr>
</thead>
<tbody>
<tr>
<td>GROUP 1</td>
<td>$ 31.72</td>
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<td>GROUP 2</td>
<td>$ 31.37</td>
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<tr>
<td>GROUP 3</td>
<td>$ 31.17</td>
</tr>
<tr>
<td>GROUP 4</td>
<td>$ 29.12</td>
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</tbody>
</table>

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt finishing machine & trench widening  
spreader; asphalt plant console operator; autograder;  
automatic slipform paver; backhoe; blade operator - all  
types; boat operator - tow; boilers-2; central mix concrete  
plant operator; clamshell operator; concrete mixer paver;  
crane operator; derrick or derrick trucks; ditching  
machine; dozer operator; dragline operator; dredge booster  
pump; dredge engineman; dredge operator; drill cat with  
compressor mounted on cat; drilling or boring machine  
rotary self-propelled; highloader; hoisting engine - 2  
active drums; launch hammer wheel; locomotive operator;  
standard guage; mechanic and welders; mucking machine;  
off-road trucks; piledriver operator; pitman crane  
operator; push car operator; quad trac; scoop operator -  
all types; shovel operator; sideboom cats; skimmer scoop  
operators; trenching machine operator; truck crane.

GROUP 2: A-frame; asphalt hot-mix silo; asphalt plant  
fireman (drum or boiler); asphalt plant man; asphalt plant  
man; asphalt plant mixer operator; asphalt roller operator;  
backfiller operator; barber-greene loader; boat operator  
(bridges and dams); chip spreader; concrete mixer operator  
- skip loader; concrete plant operator; concrete pump  
operator; crusher operator; dredge oiler; elevating grader  
operator; fork lift; greaser-fleet; hoisting engine - 1;  
locomotive operator - narrow gauge; multiple compactor;  
pavement breaker; powerbroom - self-propelled; power  
shield; rooter; side discharge concrete spreader; slip form
finishing machine; stumpcutter machine; throttle man; tractor operator (over 50 h.p.); winch truck.

GROUP 3: Boilers - 1; chip spreader (front man); churn drill operator; clef plane operator; concrete saw operator (self-propelled); curb finishing machine; distributor operator; finishing machine operator; flex plane operator; float operator; form grader operator; pugmill operator; roller operator, other than high type asphalt; screening & washing plant operator; siphons & jets; sub-grading machine operator; spreader box operator, self-propelled (not asphalt); tank car heater operator (combination boiler & booster); tractor operator (50 h.p. or less); Ulmac, Ulric or similar spreader; vibrating machine operator, not hand;

GROUP 4: Grade checker; Oiler; Oiler-Driver

HOURLY PREMIUMS:

The following classifications shall receive $.25 above GROUP 1 rate:
Clamshells - 3 yds. or over; Cranes - Rigs or Piledrivers, 100 ft. of boom or over (including jib);
Draglines - 3 yds. or over; Hoists - each additional active drum over 2 drums; Shovels - 3 yds. or over;

The following classifications shall receive $.50 above GROUP 1 rate:
Tandem scoop operator; Cranes - Rigs or Piledrivers, 150 ft. to 200 ft. of boom (including jib); Tandem scoop.

The following classifications shall receive $.75 above GROUP 1 rate:
Cranes - Rigs or Piledrivers, 200 ft. of boom or over (including jib.).

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* ENGI0513-004 05/03/2023

FRANKLIN, JEFFERSON, LINCOLN, ST CHARLES, AND WARREN COUNTIES

<table>
<thead>
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<th>Fringes</th>
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<td>29.63</td>
</tr>
<tr>
<td>GROUP 2............ $ 41.01</td>
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</tr>
<tr>
<td>GROUP 3............ $ 39.71</td>
<td>29.63</td>
</tr>
<tr>
<td>GROUP 4............ $ 39.26</td>
<td>29.63</td>
</tr>
</tbody>
</table>

POWER EQUIPMENT OPERATORS CLASSIFICATIONS
GROUP 1:  Backhoe, Cable; Backhoe, Hydraulic (2 cu yds bucket and under regardless of attachment, one oiler for 2 or 3, two oilers for 4 through 6); Backhoe, Hydraulic over 2 cu yds; Cableway; Crane, Crawler or Truck; Crane, Hydraulic - Truck or Cruiser mounted, 16 tons and over; Crane, Locomotive; crane with boom including jib over 100 ft from pin to pin; Crane using rock socket tool; Derrick, Steam; Derrick Car and Derrick Boat; Dragline, 7 cu yds and over; Dredge; Gradall, Crawler or tire mounted; Locomotive, Gas, Steam & other powers; Pile Driver, Land or Floating; Scoop, Skimmer; Shovel, Power (Electric, Gas, Steam or other powers); Shovel, Power (7 cu yds and over); Switch Boat; Whirley; Air Tugger with air compressor; Anchor Placing Barge; Asphalt Spreader; Atthey Force Feeder Loader, self-propelled; Backfilling Machine; Boat Operator - Push Boat or Tow Boat (job site); Boiler, High Pressure Breaking in Period; Boom Truck, Placing or Erecting; Boring Machine, Footing Foundation; Bullfloat; Cherry Picker; Combination Concrete Hoist and Mixer (such as Mixermobile); Compressor, Two 125 CFM and under; Compressor, Two through Four over 125 CFM; Compressor when operator runs throttle; Concrete Breaker (Truck or Tractor mounted); Concrete Pump (such as Pumpcrete machine); Concrete Saw (self-propelled); Concrete Spreader; Conveyor, Large (not selfpropelled) hoisting or moving brick and concrete into, or into and on floor level, one or both; Crane, Climbing (such as Linden); Crane, Hydraulic - Rough Terrain, self-propelled; Crane, Hydraulic - Truck or Cruiser mounted - under 16 tons; Drilling machine - Self-powered, used for earth or rock drilling or boring (wagon drills and any hand drills obtaining power from other sources including concrete breakers, jackhammers and Barco equipment no engineer required); Elevating Grader; Engine Man, Dredge; Excavator or Powerbelt Machine; Finishing Machine, self-propelled oscillating screed; Forklift; Generators, Two through Six 30 KW or over; Grader, Road with power blade; Greaser; Highlift; Hoist, Concrete and Brick (Brick cages or concrete skips operating or on tower, Towermobile, or similar equipment); Hoist, Three or more drums in use; Hoist, Stack; Hydro-Hammer; Lad-A-Vator, hoisting brick or concrete; Loading Machine such as Barber-Greene; Mechanic on job site

GROUP 2:  Air Tugger with plant air; Boiler (for power or heating shell of building or temporary enclosures in connection with construction work); Boiler, Temporary; Compressor, One over 125 CFM; Compressor, truck mounted; Conveyor, Large (not self- propelled); Conveyor, Large (not self- propelled) moving brick and concrete (distributing) on floor level; Curb Finishing Machine; Ditch Paving
Machine; Elevator (outside); Endless Chain Hoist; Fireman (as required); Form Grader; Hoist, One Drum regardless of size (except brick or concrete); Lad-A-Vator, other hoisting; Manlift; Mixer, Asphalt, over 8 cu ft capacity; Mixer, one bag capacity or less; Mixer, without side loader, two bag capacity or more; Mixer, with side loader, regardless of size, not Paver; Mud Jack (where mud jack is used in conjunction with an air compressor, operator shall be paid $.55 per hour in addition to his basic hourly rate for covering both operations); Pug Mill operator; Pump, Sump - self powered, automatic controlled over 2"; Scissor Lift (used for hoisting); Skid Steer Loader; Sweeper, Street; Tractor, small wheel type 50 HP and under with grader blade and similar equipment; Welding Machine, One over 400 amp; Winch, operating from truck

GROUP 3: Boat operator - outboard motor, job site; Conveyors (such as Con-Vay-It) regardless of how used; Elevator (inside); Heater operator, 2 through 6; Sweeper, Floor

GROUP 4: Crane type

HOURLY PREMIUMS:

Backhoe, Hydraulic 2 cu yds or less without oiler - $2.00;
Crane, Climbing (such as Linden) - $.50;
Crane, Pile Driving and Extracting - $.50
Crane with boom (including job) over 100 ft from pin to pin - add $.01 per foot to maximum of $4.00);
Crane, using rock socket tool - $.50;
Derrick, diesel, gas or electric hoisting material and erecting steel (150 ft or more above ground) - $.50;
Dragline, 7 cu yds and over - $.50;
Hoist, Three or more drums in use - $.50;
Scoop, Tandem - $.50;
Shovel, Power - 7 cu yds and over - $.50;
Tractor, Tandem Crawler - $.50;
Tunnel, man assigned to work in tunnel or tunnel shaft - $.50;
Wrecking, when machines are working on second floor or higher - $.50

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ENGI0513-006 05/01/2022

ADAIK, AUDRAIN, BOLLINGER, BOONE, BUTLER, CALLAWAY, CAPE GIRARDEAU, CARTER, CLARK, COLE, CRAWFORD, DENT, DUNKLIN, GASCONADE, HOWELL, IRON, KNOX, LEWIS, MACON, MADISON, MARIES, MARION, MILLER, MISSISSIPPI, MONITEAU, MONROE, MONTGOMERY,
MORGAN, NEW MADRID, OREGON, OSAGE, PEMISCOT, PERRY, PHELPS,
PIKE, PULASKI, PUTNAM, RALLS, RANDOLPH, REYNOLDS, RIPLEY, ST.
FRANCOIS, STE. GENEVIEVE, SCHUYLER, SCOTLAND, SCOTT, SHANNON,
SHELBY, STOBBARD, TEXAS, WASHINGTON, AND WAYNE COUNTIES

<table>
<thead>
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<td>$ 33.24</td>
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<td>$ 32.69</td>
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<td>$ 29.04</td>
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POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Asphalt finishing machine & trench widening spreader, asphalt plant console operator; autograder; automatic slipform paver; back hoe; blade operator - all types; boat operator tow; boiler two; central mix concrete plant operator; clam shell operator; concrete mixer paver; crane operator; derrick or derrick trucks; ditching machine; dozer operator; dragline operator; dredge booster pump; dredge engineman; dredge operator; drill cat with compressor mounted on cat; drilling or boring machine rotary self-propelled; highloader; hoisting engine 2 active drums; laucnchhammer wheel; locomotive operator standrad guage; mechanics and welders; mucking machine; piledriver operator; pitman crane operator; push cat operator; quad-trac; scoop operator; sideboom cats; skimmer scoop operator; trenching machine operator; truck crane, shovel operator.

GROUP 2: A-Frame; asphalt hot-mix silo; asphalt roller operator asphalt plant fireman (drum or boiler); asphalt plant man; asphalt plant mixer operator; backfiller operator; barber-greene loader; boat operator (bridge & dams); chip spreader; concrete mixer operator skip loader; concrete plant operator; concrete pump operator; dredge oiler; elevating graded operator; fork lift; grease fleet; hoisting engine one; locomotive operator narrow guage; multiple compactor; pavement breaker; powerbroom self-propelled; power shield; roooter; slip-form finishing machine; stumpcutter machine; side discharge concrete spreader; throttleman; tractor operator (over 50 hp); winch truck; asphalt roller operator; crusher operator.

GROUP 3: Spreader box operator, self-propelled not asphalt; tractor operator (50 h.p. or less); boilers one; chip spreader (front man); churn drill operator; compressor over
105 CFM 2-3 pumps 4" & over; 2-3 light plant 7.5 KWA or any combination thereof; clef plane operator; compressor maintenance operator 2 or 3; concrete saw operator (self-propelled); curb finishing machine; distributor operator; finishing machine operator; flex plane operator; float operator; form grader operator; pugmill operator; rillar operator other than high type asphalt; screening & washing plant operator; siphons & jets; subgrading machine operator; tank car heater (combination boiler & booster); ulmac, ulric or similar spreader; vibrating machine operator; hydrobroom.

GROUP 4: Oiler; grout machine; oiler driver; compressor over 105 CFM one; conveyor operator one; maintenance operator; pump 4" & over one.

FOOTNOTE: HOUlRY PREMIUMS

Backhoe hydraulic, 2 cu. yds. or under Without oiler - $2.00
Certified Crane Operator - $1.50;
Certified Hazardous Material Operator $1.50;
Crane, climbing (such as Linden) - $0.50;
Crane, pile driving and extracting - $0.50;
   Crane, with boom (including jib) over 100' from pin to pin
   add $0.01 per foot to maximum of $4.00;
Crane, using rock socket tool - $0.50;
   Derrick, diesel, gas or electric, hoisting material and erecting steel (150' or more above the ground) - $0.50;
Dragline, 7 cu. yds, and over - $0.50;
   Hoist, three or more drums in use - $0.50; Scoop, Tandem - $0.50;
Shovel, power - 7 cu. yds. or more - $0.50;
Tractor, tandem crawler - $0.50;
   Tunnel, man assigned to work in tunnel or tunnel shaft - $0.50;
   Wrecking, when machine is working on second floor or higher - $0.50;

* ENGI0513-007 05/03/2023

ST. LOUIS CITY AND COUNTY

<table>
<thead>
<tr>
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<th>Fringes</th>
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<td>GROUP 3..................$ 39.71 29.63</td>
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<tr>
<td>GROUP 4..................$ 39.26 29.63</td>
<td></td>
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</tbody>
</table>
POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Backhoe, cable or hydraulic; cableway; crane crawler or truck; crane, hydraulic-truck or cruiser mounted 16 tons & over; crane locomotive; derrick, steam; derrick car & derrick boat; dragline; dredge; gradall, crawler or tire mounted; locomotive, gas, steam & other powers; pile driver, land or floating; scoop, skimmer; shovel, power (steam, gas, electric or other powers); switch boat; whirley.

GROUP 2: Air tugger w/air compressor; anchor-placing barge; asphalt spreader; athey force feeder loader (self-propelled); backfilling machine; backhoe-loader; boat operator-push boat or tow boat (job site); boiler, high pressure breaking in period; boom truck, placing or erecting; boring machine, footing foundation; bull- float; cherry picker; combination concrete hoist & mixer (such as mixer mobile); compressor (when operator runs throttle); concrete breaker (truck or tractor mounted); concrete pump, such as pump-crete machine; concrete saw (self-propelled), concrete spreader; conveyor, large (not self-propelled), hoisting or moving brick and concrete into, or into and on floor level, one or both; crane, hydraulic-rough terrain, self-propelled; crane hydraulic-truck or cruiser mounted-under 16 tons; drilling machines, self-powered use for earth or rock drilling or boring (wagon drills nd any hand drills obtaining power from other sources including concrete breakers, jackhammers and barco equipment-no engineer required); elevating grader; engineman, dredge; excavator or powerbelt machine; finishing machine, self-propelled oscillating screed; forklift; grader, road with power blade; highlift. greaser; hoist, stack, hydro-hammer; loading machine (such as barber-greene); mechanic, on job site; mixer, pipe wrapping machines; plant asphalt; plant, concrete producing or ready-mix job site; plant heating-job site; plant mixing-job site; plant power, generating-job site; pumps, two through six self-powered over 2"; pumps, electric submersible, two through six, over 4"; quad-track; roller, asphalt, top or sub-grade; scoop, tractor drawn; spreader box; sub-grader; tie tamper; tractor-crawler, or wheel type with or without power unit, power take-offs and attachments regardless of size; trenching machine; tunnel boring machine; vibrating machine automatic, automatic propelled; welding machines (gasoline or diesel) two through six; well drilling machine

GROUP 3: Conveyor, large (not self-propelled); conveyor, large (not self-propelled) moving brick and concrete
distributing) on floor level; mixer two or more mixers of one bag capacity or less; air tugger w/plant air; boiler, for power or heating on construction projects; boiler, temporary; compressor (mounted on truck; curb finishing machine; ditch paving machine; elevator; endless chain hoist; form grader; hoist, one drum regardless of size; lad-a-vator; manlift; mixer, asphalt, over 8 cu. ft. capacity, without side loader, 2 bag capacity or more; mixer, with side loader, regardless of size; pug mill operator; pump, sump-self-powered, automatic controlled over 2" during use in connection with construction work; sweeper, street; welding machine, one over 400 amp.; winch operating from truck; scissor lift (used for hoisting); tractor, small wheel type 50 h.p. & under with grader blade & similar equipment; Oiler on dredge and on truck crane.

GROUP 4: Boat operator-outboard motor (job site); conveyor (such as con-vay-it) regardless of how used; sweeper, floor

HOURLY PREMIUMS:
Backhoe, hydraulic
2 cu. yds. or under without oiler $2.00
Certified Crane Operator 1.50
Certified Hazardous Material Operator 1.50
Crane, climbing (such as Linden) .50
Crane, pile driving and extracting .50
Crane, with boom (including jib) over 100' (from pin to pin) add $.01 per foot to maximum of 4.00
Crane, using rock socket tool .50
Derrick, diesel, gas or electric, hoisting material and erecting steel
(150' or more above ground) .50
Dragline, 7 cu. yds. and over .50
Hoist, three (3) or more drums in use .50
Scoop, Tandem .50
Shovel, power - 7 cu. yds. or more .50
Tractor, tandem crawler .50
Tunnel, man assigned to work in tunnel or tunnel shaft .50
Wrecking, when machine is working on second floor or higher .50

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IRON0010-012 04/01/2023

 Rates Fringes
Ironworkers:
ANDREW, BARTON, BENTON,
CAMDEN, CEDAR, CHARITON,
CHRISTIAN, COOPER, DADE,
DALLAS, DAVISS, DE KALB,
GENTRY, GREENE, GRUNDY,
HARRISON, HICKORY, HOLT,
HOWARD, LACLEDE, LINN,
LIVINGSTON, MERCER,
MONITEAU, MORGAN, NODAWAY,
PETTIS, POLK, PUTNAM,
RANDOLPH, ST. CLAIR,
SULLIVAN, TANEY, VERNON,
WEBSTER, WRIGHT and WORTH
Counties and portions of
ADAIR, BOONE, MACON,
MILLER and RANDOLPH
Counties

$ 33.50

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33.38

ATCHISON, BATES, BUCHANAN,
CALDWELL, CARROLL, CASS,
CLAY, CLINTON, HENRY,
JACKSON, JOHNSON,
LAFAYETTE, PETTIS, PLATTE,
SALINE, AND RAY COUNTIES

$ 36.50

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33.38

IRON0321-002 08/01/2022

DOUGLAS, HOWELL and OZARK COUNTIES

<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
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</table>
| Ironworker
$ 23.50 $ 19.96 |

IRON0396-004 08/04/2021

ST. LOUIS (City and County), ST. CHARLES, JEFFERSON, IRON,
FRANKLIN, LINCOLN, WARREN, WASHINGTON, ST. FRANCOIS, STE.
GENEVIEVE, and REYNOLDS Counties; and portions of MADISON,
PERRY, BOLLINGER, WAYNE, and CARTER Counties

<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
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| Ironworker
$ 36.71 $ 28.96 |

IRON0396-009 08/04/2021

AUDRAIN, CALLAWAY, COLE, CRAWFORD, DENT, GASCONADE, MARIES,
MONTGOMERY, OSAGE, PHELPS, PIKE, PULASKI, TEXAS and WRIGHT
Counties; and portions of BOONE, CAMDEN, DOUGLAS, HOWELL,
LACLEDE, MILLER, MONROE, OREGON, SHANNON and RALLS Counties
<table>
<thead>
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<th>Rates</th>
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<tbody>
<tr>
<td>Ironworker</td>
<td>$32.24</td>
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<tr>
<td>IRON0577-005 06/01/2022</td>
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<tr>
<td>ADAIR, CLARK, KNOX, LEWIS, MACON, MARION, MONROE, RALLS, SCHUYLER, SCOTLAND, AND SHELBY COUNTIES</td>
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</table>

<table>
<thead>
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<td>Ironworker</td>
<td>$28.80</td>
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<td>IRON0584-004 06/01/2023</td>
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<tr>
<td>BARRY, JASPER, LAWRENCE, MCDONALD, NEWTON AND STONE Counties</td>
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<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
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<tr>
<td>Ironworkers:</td>
<td>$29.00</td>
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<tr>
<td>IRON0782-003 08/01/2022</td>
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<tr>
<td>CAPE GIRARDEAU, MISSISSIPPI, NEW MADRID, SCOTT, &amp; STODDARD Counties; and portions of BOLLINGER, BUTLER, CARTER, DUNKLIN, MADISON, PEMISCOT, PERRY, RIPLEY, and WAYNE Counties</td>
<td></td>
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</table>

<table>
<thead>
<tr>
<th>Rates</th>
<th>Fringes</th>
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<tbody>
<tr>
<td>Ironworkers:</td>
<td></td>
</tr>
<tr>
<td>Locks, Dams, Bridges and other major work on the Mississippi and Ohio River only</td>
<td>$35.13</td>
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<tr>
<td>All Other Work</td>
<td>$30.73</td>
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<tr>
<td>LAB0042-003 03/01/2023</td>
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<td>ST. LOUIS (City and County)</td>
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<table>
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<tr>
<td>LABORER Plumber Laborer</td>
<td>$36.65</td>
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<td>LAB0042-005 03/01/2023</td>
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</tbody>
</table>
ST. LOUIS (City and County)

Rates Fringes

LABORER
  Dynamiter, Powderman........ $ 36.65  17.12
  Laborers, Flaggers.......... $ 36.65  17.12
  Wrecking.................... $ 36.65  17.12

LAB00110-005 05/01/2023

Jefferson and Washington Counties

Rates Fringes

LABORER (Jefferson County)
  GROUP 1..................... $ 35.49  15.62
  GROUP 2..................... $ 36.09  15.62

LABORER (Washington County)
  GROUP 1..................... $ 32.98  15.62
  GROUP 2..................... $ 32.98  15.62

LABORERS CLASSIFICATIONS

GROUP 1 - General laborer-flagman, carpenter tenders; salamander Tenders; Dump Man; Ticket Takers; loading trucks under bins, hoppers, and conveyors; track man; cement handler; dump man on earth fill; georgie buggie man; material batch hopper man; spreader on asphalt machine; material mixer man (except on manholes); coffer dams; riprap pavers rock, block or brick; scaffolds over ten feet not self-supported from ground up; skip man on concrete paving; wire mesh setters on concrete paving; all work in connection with sewer, water, gas, gasolining, oil, drainage pipe, conduit pipe, tile and duct lines and all other pipe lines; power tool operator; all work in connection with hydraulic or general dredging operations; form setters, puddlers (paving only); straw blower nozzleman; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote materials; men working with and handling epoxy material; topper of standing trees; feeder man on wood pulverizers, board and willow mat weavers and cabelee tiers on river work; deck hands; pile dike and revetment work; all laborers working on underground tunnels less than 25 ft. where compressed air is not used; abutement and pier hole men working six (6) ft. or more below ground; men working in coffer dams for bridge piers and footing in the river; barco tamper; jackson or any other similar tamp; cutting torch man; liners, curb, gutters, ditch lines; hot mastic kettlemen;
hot tar applicator; hand blade operator; mortar men or brick or block manholes; rubbing concrete, air tool operator under 65 lbs.; caulker and lead man; chain or concrete saw under 15 h.p.; signal Gan; Guard rail and sign erectors.

GROUP 2 - Skilled laborers - Vibrator man; asphalt raker; head pipe layer on sewer work; batterboard man on pipe and ditch work; cliff scalers working from bosun's chairs; scaffolds or platforms on dams or power plants over 10 ft. high; air tool operator over 65 lbs.; stringline man on concrete paving; sandblast man; laser beam man; wagon drill; churn drill; air track drill and all other similar type drills, gunite nozzle man; pressure grout man; screed man on asphalt; concrete saw 15 h.p. and over; grade checker; stringline man on electronic grade control; manhole builder; dynamite man; powder man; welder; tunnel man; waterblaster - 1000 psi or over; asbestos and/or hazardous waste removal and/or disposal

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LAB00579-005 05/01/2023

<table>
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<th>Rates</th>
<th>Fringes</th>
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<tbody>
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<td>LABORER (ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HOLT, LIVINGSTON, MERCER, NODAWAY and WORTH COUNTIES.)</td>
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<tr>
<td>GROUP 1. ....................... $ 29.04 16.59</td>
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<tr>
<td>GROUP 2. ....................... $ 29.39 16.59</td>
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<td>LABORER (BARRY, BARTON, BATES, BENTON, CAMDEN, CARROLL, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HENRY, HICKORY, JASPER, JOHNSON, LACLEDE, LAWRENCE, MCDONALD, MORGAN, NEWTON, OZARK, PETTIS, POLK, STCLAIR, SALINE, STONE, TANEY, VERNON, WEBSTER and WRIGHT COUNTIES)</td>
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<tr>
<td>GROUP 1. ....................... $ 28.23 15.60</td>
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<tr>
<td>GROUP 2. ....................... $ 28.78 15.60</td>
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<tr>
<td>LABORER (LAFAYETTE COUNTY)</td>
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<tr>
<td>GROUP 1. ....................... $ 29.78 15.85</td>
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<tr>
<td>GROUP 2. ....................... $ 30.13 15.85</td>
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</table>
LABORERS CLASSIFICATIONS

GROUP 1: General Laborers - Carpenter tenders; salamander tenders; loading trucks under bins; hoppers & conveyors; track men & all other general laborers; air tool operator; cement handler-bulk or sack; dump man on earth fill; georgie buggie man; material batch hopper man; material mixer man (except on manholes); coffer dams; riprap pavers - rock, block or brick; signal man; scaffolds over ten feet not self-supported from ground up; skipman on concrete paving; wire mesh setters on concrete paving; all work in connection with sewer, water, gas, gasoline, oil drainage pipe, conduit pipe, tile and duct lines and all other pipe lines; power tool operator, all work in connection with hydraulic or general dredging operations; puddlers (paving only); straw blower nozzleman; asphalt plant platform man; chuck tender; crusher feeder; men handling creosote ties or creosote material; men working with and handling epoxy material or materials (where special protection is required); rubbing concrete; topper of standing trees; batter board man on pipe and ditch work; feeder man on wood pulverizers; board and willow mat weavers and cable tiers on river work; deck hands; pile dike and revetment work; all laborers working on underground tunnels less than 25 feet where compressed air is not used; abutment and pier hole men working six (6) feet or more below ground; men working in coffer dams for bridge piers and footings in the river; ditchliners; pressure groutmen; caulker; chain or concrete saw; cliffscalers working from scaffolds, bosuns' chairs or platforms on dams or power plants over (10) feet above ground; mortarmen on brick or block manholes; toxic and hazardous waste work.

GROUP 2: Skilled Laborers - Head pipe layer on sewer work; laser beam man; Jackson or any other similar tamp; cutting torch man; form setters; liners and stringline men on concrete paving, curb, gutters; hot mastic kettleman; hot tar applicator; sandblasting and gunite nozzlemen; air tool operator in tunnels; screed man on asphalt machine; asphalt raker; barco tamper; churn drills; air track drills and all similar drills; vibrator man; stringline man for electronic grade control; manhole builders-brick or block; dynamite and powder men; grade checker.

LAB00660-004 05/01/2023

Clark, Knox, Lewis, Marion, Pike, Ralls, Scotland, Shelby Counties