



SERVICES AGREEMENT BETWEEN THE CITY OF LEE'SSUMMIT AND

HBK Engineering, LLC

THIS PROFESSIONAL SERVICES AGREEMENT (this "Agreement") is entered into as of the Effective Date set forth below between the City of Lee's Summit, a Missouri municipal corporation (the "City"), and HBK Engineering, LLC, a(n) Illinois limited liability company (the "Contractor"). The City and the Contractor are sometimes referred to individually as the "Party" and collectively as the "Parties".

RECITALS

- A. The City issued a Request for Proposals, RFP #2024-034 "Lead Service Line Inventory" (the "RFP"), a copy of which is on file with the Purchasing Division and incorporated herein by reference, seeking proposals from Contractors to provide lead service line inventory (the "Services").
- B. The Contractor responded to the RFP by submitting a proposal (the "Proposal"), attached hereto as <u>Exhibit A</u> and incorporated herein by reference, and the City desires to enter into an Agreement with the Contractor for the Services.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing recitals, which are incorporated herein by reference, the following mutual covenants and conditions, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the City and the Contractor hereby agree as follows:

1. <u>Recitals</u>. The recitals set forth above and incorporated into this Agreement by reference and shall constitute a part of this Agreement.

2. Term of Agreement.

- a. <u>Initial Term.</u> This Agreement shall be effective from the Effective Date, and remain in full force and effect for one year thereafter (the "Initial Term"), unless terminated as otherwise provided herein.
- b. Renewal Terms. Not Used.
- c. <u>Transition Term</u>. Notwithstanding the expiration of the Initial Term or all available Renewal Terms, the City, at its sole discretion and upon thirty (30) days written notice to Contractor, may extend the Agreement for up to six (6) months from the date of expiration or until the City terminates the Agreement, whichever occurs earlier. Upon receipt of such written notice, Contractor shall continue to perform its obligations under this Agreement.
- 3. <u>Scope of Work.</u> Contractor shall provide the Services as set forth in the Scope of Work, attached hereto as Exhibit B and incorporated herein by reference.
- 4. <u>Compensation</u>. The City shall pay Contractor an amount not to exceed \$235,092.00 for the Services at the rates set forth in the Fee Proposal, attached hereto as <u>Exhibit C</u> and incorporated herein by reference. The Contractor shall not commence any billable work or provide any Materials or Services under this Agreement until the Contractor receives an executed purchase order from the City. Should additional unit quantities for Bid Item #2 or #3 be requested by the Contractor to perform the work under this Agreement, the Contractor shall not commence any billable work on the additional unit quantities until the Contractor has received written approval from the City.



- 5. Payments. The City shall pay the Contractor monthly, based upon work performed and completed to date, and payment shall be issued to Contractor within thirty (30) days upon submission and approval of invoices. All invoices shall document and itemize all work completed to date, and shall include the Purchase Order number authorizing the transaction, if applicable, and shall be delivered to the City Accounts Payable address indicated on the face of the Purchase Order or email to ap@cityofls.net, unless otherwise specified. Each invoice statement shall include a record of time expended and work performed in sufficient detail to justify payment. All transportation charges must be prepaid by the Contractor.
- 6. <u>Safety Plan</u>. Contractor shall provide the Services in accordance with a safety plan that is compliant with Occupational Safety and Health Administration ("OSHA"), American National Standards Institute and National Institute for Occupational Safety and Health standards. If, in the Contractor's sole determination, the Services to be provided do not require a safety plan, Contractor shall notify the City, in writing, describing the reasons a safety plan is unnecessary. The City reserves the right to request a safety plan following such notification.
- 7. Pre-existing Hazardous Materials. Notwithstanding anything to the contrary, Contractor shall not be responsible or liable for all Pre-Existing Hazardous Materials, except to the extent such liability results from Contractor's negligence or intentional misconduct with respect to such Pre-Existing Hazardous Materials. "Pre-Existing Hazardous Materials" means any hazardous materials present on, in, under, around or about the work site or any other portion of the project on or before the date Contractor commences work on such work site or any other portion of the project.
- 8. <u>Documents.</u> All documents, including any intellectual property rights thereto, prepared by Contractor and submitted to the City pursuant to this Agreement shall be the property of the City.
- 9. Contractor Personnel. Contractor shall provide adequate, experienced personnel, capable of and devoted to the successful performance of the Services under this Agreement. Contractor agrees to assign specific individuals to key positions. If deemed qualified, the Contractor is encouraged to hire City residents to fill vacant positions at all levels. Contractor agrees that, upon commencement of the Services to be performed under this Agreement, key personnel shall not be removed or replaced without prior written notice to the City. If key personnel are not available to perform the Services for a continuous period exceeding thirty (30) calendar days, or are expected to devote substantially less effort to the Services than initially anticipated, Contractor shall immediately notify the City of same and shall, subject to the concurrence of the City, replace such personnel with personnel possessing substantially equal ability and qualifications.
- 10. <u>Inspection: Acceptance.</u> All work and services shall be subject to inspection and acceptance by the City at reasonable times during Contractor's performance. The Contractor shall provide and maintain a self-inspection system that is acceptable to the City.
- 11. <u>Licenses: Materials.</u> Contractor shall maintain in current status all applicable federal, state, and local licenses and permits required for the operation of the business conducted by the Contractor. The City has no obligation to provide Contractor, its employees, or subcontractors any business registrations or licenses required to perform the specific services set forth in this Agreement. The City has no obligation to provide tools, equipment or material to Contractor.
- 12. <u>Performance Warranty.</u> Contractor's Services rendered will conform to the requirements of this Agreement. Contractor shall perform Services with the care and skill ordinarily used by members of the same profession practicing under similar circumstances at the same time and in the same locality.
- 13. <u>Indemnification and Limitation of Liability</u>. To the fullest extent permitted by law, the Contractor shall indemnify, defend and hold harmless the City and each council member, officer, director, employee and agent thereof (the City and any such person being herein called an "Indemnified Party"}, for, from and against any and all third party losses, claims, damages, liabilities, fines, penalties, judgments, costs and expenses (including, but not limited to, reasonable attorneys' fees, court costs and the costs of appellate proceedings} to which any such Indemnified Party may become subject, under any theory of liability whatsoever (collectively "Claims"}, insofar as such Claims (or actions in respect thereof} relate to, arise out of, or are caused by or based upon the intentional or



reckless misconduct, or negligent acts, misconduct, errors, directives, mistakes or omissions, in connection with the work or Services of the Contractor, its officers, employees, agents, or any tier of subcontractor or person for which Contractor may be legally liable in the performance of Services under this Agreement. The amount and type of insurance coverage requirements set forth below will in no way be construed as limiting the scope of the indemnity in this Section.

Notwithstanding any other provision of this Agreement or any purchase order to the contrary, (i) neither the City nor Contractor shall be liable to the other under this Agreement, a Purchase Order or any cause of action related to the subject matter of this Agreement or a Purchase Order, for special, indirect, incidental, or consequential damages, including commercial loss, loss of use, or lost of profits of the other; and (ii) Contractor's maximum aggregate liability with respect to this Agreement or any Purchase Order, regardless of cause (whether in contract, tort, strict liability, or otherwise, other than third party claims indemnified by Contractor hereunder, shall not exceed the total compensation paid to Contractor under the Purchase Order giving rise to the claim; provided, however, with respect to losses covered by policies of insurance Contractor is required to obtain and maintain hereunder, the limitation of liability shall be the actual proceeds from the coverage amounts required under this Agreement for the policy covering such loss.

14. Insurance.

14.1 General.

- A. <u>Insurer Qualifications</u>. Without limiting any obligations or liabilities of Contractor, Contractor shall purchase and maintain, at its own expense, hereinafter stipulated insurance with insurance companies authorized to do business in the State of Missouri, with an AM Best, Inc. rating of A- or above with policies and forms satisfactory to the City. Failure to maintain insurance as specified herein may result in termination of this Agreement at the City's option.
- B. No Representation of Coverage Adequacy. The City reserves the right to review any and all of the insurance certificates and/or endorsements cited in this Agreement, but has no obligation to do so. Failure to demand such evidence of full compliance with the insurance requirements set forth in this Agreement or failure to identify any insurance deficiency shall not relieve Contractor from, nor be construed or deemed a waiver of, its obligation to maintain the required insurance at all times during the performance of this Agreement.
- C. <u>Additional Insured</u>. All insurance coverage and self-insured retention or deductible portions, except Workers' Compensation insurance and Professional Liability insurance, if applicable, shall name and endorse, to the fullest extent permitted by law for claims arising out of the negligent performance of this Agreement, the City, its agents, representatives, officers, directors, officials and employees as Additional Insured as specified under the respective coverage sections of this Agreement.
- D. <u>Coverage Term</u>. All insurance required herein shall be maintained in full force and effect until all work or Services required to be performed under the terms of this Agreement are satisfactorily performed, completed and formally accepted by the City, unless specified otherwise in this Agreement.
- E. <u>Primary Insurance</u>. Contractor's insurance shall be, or be endorsed to indicate, its primary, non-contributory insurance with respect to performance of this Agreement and in the protection of the City as an Additional Insured, only to the extent of Contractor's expressly assumed indemnification obligations under this Agreement. Such coverage shall be at least as broad as ISO CG 20 010413.
- F. <u>Claims Made</u>. In the event any insurance policies required by this Agreement are written on a "claims made" basis, coverage shall extend, either by keeping coverage in force or purchasing an extended reporting option, for six (6) years past completion and acceptance of the services. Such continuing coverage shall be evidenced by submission of annual Certificates of Insurance citing applicable coverage is in force and contains the provisions as required herein for the six-year period.
- G. <u>Waiver.</u> All policies, except for Professional Liability, and Workers' Compensation insurance, shall contain a waiver of rights of recovery (subrogation) against the City, its agents, representatives, officials, officers and employees for any claims arising out of the negligent work or Services of Contractor, only to the extent of Contractor's expressly assumed indemnification obligations under this Agreement. Contractor shall arrange



to have such subrogation waivers incorporated into each policy via formal written endorsement.

- H. <u>Policy Deductibles and/or Self-Insured Retentions</u>. The policies set forth in these requirements may provide coverage that contains deductibles or self-insured retention amounts. Such deductibles or self-insured retention shall not be applicable with respect to the policy limits provided to the City. Contractor shall be solely responsible for any such deductible or self-insured retention amount.
- I. <u>Automatic Escalator</u>. The limits of liability for each policy coverage amount stated above shall be adjusted upward, via a mutually executed amendment to this Agreement, as necessary to remain at all times the maximum amount of liability set forth in Section 537.610 RSMo. applicable to political subdivisions pursuant to 537.600; provided that nothing herein or in any such policy shall be deemed to waive the City's sovereign immunity.
- J. <u>Use of Subcontractors</u>. If any work under this Agreement is subcontracted in any way, Contractor shall execute written agreements with its subcontractors containing the indemnification provisions set forth in this Section and insurance requirements set forth herein protecting the City and Contractor. Contractor shall be responsible for executing any agreements with its subcontractors and obtaining certificates of insurance verifying the insurance requirements.
- K. <u>Notice of Claim</u>. Contractor shall upon receipt of notice of any claim in connection with this Agreement promptly notify the City, providing full details thereof, including an estimate of the amount of loss or liability. Contractor shall also promptly notify the City of any reduction in limits of protection afforded under any policy listed in the certificate(s) of insurance in an amount such that the policy aggregate becomes less than the current statutory waiver of sovereign immunity, regardless of whether such impairment is a result of this Agreement. A breach of this provision is a material breach of the Agreement.

Evidence of Insurance. Prior to commencing any work or services under this Agreement, Contractor will provide the City with suitable evidence of insurance in the form of certificates of insurance s as required by this Agreement, issued by Contractor's insurance insurer(s) as evidence that policies are placed with acceptable insurers as specified herein and provide the required coverages, conditions and limits of coverage specified in this Agreement and that such coverage and provisions are in full force and effect. The City may reasonably rely upon the certificates of insurance as evidence of coverage but such acceptance and reliance shall not waive or alter in any way the insurance requirements or obligations of this Agreement. If any of the policies required by this Agreement expire during the life of this Agreement, Contractor shall forward renewal certificates to the City promptly prior to the expiration date. All certificates of insurance and declarations required by this Agreement shall be identified by referencing number and title of this Agreement. Additionally, certificates of insurance submitted without a reference to this Agreement, as applicable, will be subject to rejection and may be returned or discarded. Certificates of insurance) shall specifically include the following provisions:

- (I) The City, its agents, representatives, officers, directors, officials and employees are Additional Insureds, to the extent of Contractor's expressly assumed indemnity obligations hereunder, as follows:
 - (a) Commercial General Liability Under Insurance Services Office, Inc., ("ISO") Form CG 20 10 12 19 and CG 20 37 12 19, or their equivalents.
 - (b) Auto Liability- Under ISO Form CA 20 48 or equivalent.
 - (c) Excess Liability- Follow Form to underlying insurance.
- (2) Contractor's insurance shall be primary, non-contributory insurance with respect to performance of the Agreement only to the extent of Contractor's expressly assumed indemnification obligations under this Agreement.
- (3) All policies, except for Professional Liability, including Workers' Compensation, waive rights of recovery (subrogation), where and to the extent permitted by applicable law, against City, its agents, representatives, officers, officials and employees for any claims arising out of work or services performed by Contractor under this Agreement.
- (4)ACORD certificate of insurance form 25 (2014/01) is preferred but not required. If ACORD certificate of insurance form 25 (2001/08) is used, the phrases in the cancellation provision "endeavor to" and "but





failure to mail such notice shall impose no obligation or liability of any kind upon the company, its agents or representatives" shall be deleted. Certificate forms other than ACORD form shall have similar restrictive language deleted.

All Certificates of Insurance shall name the City of Lee's Summit as the certificate holder and send the certificate and any endorsements to:

City of Lee's Summit
Attn: Procurement and Contract Services
220 S.E. Green Street
Lee's Summit, MO 64063 -2358

M. <u>Endorsements</u>. Contractor shall provide the City with the necessary endorsements to ensure City is provided the insurance coverage set forth in this Subsection.

14.2 Required Insurance Coverage.

- A. Commercial General Liability. Contractor shall maintain "occurrence" form Commercial General Liability. insurance with an unimpaired limit of \$3,000,000 for each occurrence, \$3,000,000 Products and Completed Operations Annual Aggregate and a \$3,000,000 General Aggregate Limit. The policy shall cover liability arising from premises, operations, independent contractors, products-completed operations, bodily injury, personal injury and advertising injury. Coverage under the policy will be at least as broad as ISO policy form CG 00 01 04 13 or equivalent thereof, including but not limited to, separation of insured's clause. To the fullest extent allowed by law, for claims arising out of the negligent performance of this Agreement, the City, its agents, representatives, officers, officials and employees shall be endorsed as an Additional Insured under ISO, Commercial General Liability Additional Insured Endorsement forms CG 20 10 12 19 and CG 20 37 12 19, or their equivalents, which shall read "Who is an Insured (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you." The policy shall contain an endorsement waiving rights of recovery (subrogation) against the City, its agents, representatives, officials, officers and employees, to the extent of Contractor's expressly assumed indemnity obligations hereunder. If any Excess insurance is utilized to fulfill the requirements of this subsection, such Excess insurance shall be "follow form" equal or broader in coverage scope than underlying insurance.
- B. Vehicle Liability. Contractor shall maintain Business Automobile Liability insurance with an unimpaired limit of \$2,000,000 each occurrence on Contractor's owned, hired and non-owned vehicles assigned to or used in the performance of the Contractor's work or services under this Agreement. Coverage will be at least as broad as ISO coverage code "1" "any auto" policy form CA 00 01 11 20 or equivalent thereof. To the fullest extent allowed by law, for claims arising out of the performance of this Agreement, the City, its agents, representatives, officers, directors, officials and employees shall be endorsed as an Additional Insured under ISO Business Auto policy Designated Insured Endorsement form CA 20 48 or equivalent. The policy shall contain an endorsement waiving rights of recovery (subrogation) against the City, its agents, representatives, officials, officers and employees, to the extent of Contractor's expressly assumed indemnity obligations hereunder. If any Excess insurance is utilized to fulfill the requirements of this subsection, such Excess insurance shall be "follow form" equal or broader in coverage scope than underlying insurance.
- C. Workers' Compensation Insurance. Contractor shall maintain Workers' Compensation insurance to cover obligations imposed by federal and state statutes having jurisdiction over Contractor's employees engaged in the performance of work or services under this Agreement and shall also maintain Employers Liability Insurance with an unimpaired limit of \$500,000 for each accident, \$500,000 disease for each employee and \$1,000,000 disease policy limit. The policy shall contain an endorsement waiving rights of recovery (subrogation), where and to the extent permitted by applicable law, against the City, its agents, representatives, officials, officers and employees.



agrees that Contractor's employees, agents, subcontractors, and directors {referred to in this paragraph as "Employees"), are not serving as employees of the City in any manner and therefore are not entitled to any of the City's industrial benefit coverages, including Workers' Compensation coverages. Contractor acknowledges and agrees that any injury its Employees sustain in the performance of this Agreement will not be eligible for industrial benefits from the City and any necessary treatment will be Contractor's, or Contractor's insurer's, sole responsibility. Should Contractor's insurer attempt to subrogate a Workers' Compensation claim against the City, including the City's employees, director, or agents, Contractor shall defend, indemnify, and hold harmless the City and the City's employees, director, or agents for, from, and against any and all claims, liabilities, demands, damages, losses, and expenses, including attorneys' fees and litigation expenses, arising out of such subrogation efforts.

D. <u>Professional Liability</u>. If this Agreement is the subject of any professional services or work, or if the Contractor engages in any professional services or work in any way related to performing the work under this Agreement, the Contractor shall maintain Professional Liability insurance covering negligent errors and omissions arising out of the Services performed by the Contractor, or anyone employed by the Contractor, or anyone for whose negligent acts, mistakes, errors and omissions the Contractor is legally liable, with an liability insurance limit of \$3,000,000 each claim and \$3,000,000 annual aggregate.

The Policy shall include, or be endorsed to include, property damage liability coverage for damage to, alteration of, loss of, or destruction of electronic data and/or information "property" of the City in the care, custody, or control of Contractor.

- 14.3 <u>Cancellation and Expiration Notice</u>. Insurance required herein shall not expire, be canceled, or be materially changed without thirty (30) days' prior written notice to the City.
- 15. Termination; Cancellation.
- 15.1 For City's Convenience. This Agreement is for the convenience of the City and, as such, may be terminated without cause after receipt by Contractor of written notice by the City. The Notice of Termination shall specify the effective date of termination, which shall be not less than five (5) calendar days from the date the notice is personally delivered or ten (10) days from the date the Notice of Termination is sent by another method. Upon termination for convenience, Contractor shall be paid, for all undisputed materials or services that were delivered prior to the termination date.
- 15.2 For Cause. If either Party fails to perform any obligation pursuant to this Agreement and such Party fails to cure its nonperformance within thirty (30) calendar days after notice of nonperformance is given by the non-defaulting Party, such Party will be in default. In the event of such default, the non-defaulting Party may terminate this Agreement immediately for cause and will have all remedies that are available to it at law or in equity including, without limitation, the remedy of specific performance. If the nature of the defaulting Party's nonperformance is such that it cannot reasonably be cured within thirty (30) calendar days, then the defaulting Party will have such additional periods of time as may be reasonably necessary under the circumstances, provided the defaulting Party immediately (1) provides written notice to the non-defaulting Party and (2) commences to cure its nonperformance and thereafter diligently continues to completion the cure of its nonperformance. In no event shall any such cure period exceed ninety (90) calendar days. In the event of such termination for cause, payment shall be made by the City to the Contractor for the undisputed portion of its fee due as of the termination date.

The City shall have the right to declare the Contractor in default for the following reasons, which set forth examples, but are not the only reasons the Contractor may declared in default:

- 1. Upon a breach by the Contractor of a material term or condition of this Agreement, including unsatisfactory performance of the services;
- 2. Upon insolvency or the commencement of any proceeding by or against the Contractor, either voluntarily or involuntarily, under the Bankruptcy Code or relating to the insolvency, receivership, liquidation, or composition of the Contractor for the benefit of creditors;



- 3. If the Contractor refuses or fails to proceed with the services under the Agreement when and as directed by the City;
- 4. If the Contractor or any of its officers, directors, partners, principals, or other employee or person substantially involved in its activities are indicted or convicted after execution of the Agreement under any state or federal law of any of the following:
 - a. a criminal offense incident to obtaining or attempting to obtain or performing a public or private Agreement;
 - b. fraud, embezzlement, theft, bribery, forgery, falsification, or destruction of records, or receiving stolen property;
 - c. a criminal violation of any state or federal antitrust law;
 - d. violation of the Racketeer Influence and Corrupt Organization Act, 18 U.S.C. § 1961et seq., or the Mail Fraud Act, 18 U.S.C. § 1341et seq., for acts in connection with the submission of proposals or proposals for a public or private Agreement;
 - e. conspiracy to commit any act or omission that would constitute grounds for conviction or liability under any statute described in subparagraph (d) above; or
 - f. an offense indicating a lack of business integrity that seriously and directly affects responsibility as a City contractor.
- 5. If the Contractor or any of its officers, directors, partners, principals, or other employee or person substantially involved in its activities are subject to a judgment of civil liability under any state or federal antitrust law for acts or omissions in connection with the submission of bids or proposals for a public or private Agreement; or
- 6. If the Contractor or any of its officers, directors, partners, principals, or other employee or person substantially involved in its activities makes or causes to be made any false, deceptive, or fraudulent material statement, or fail to make a required material statement in any bid, proposal, or application for City or other government work.
- 15.3 <u>Gratuities</u>. The City may, by written notice to the Contractor, cancel this Agreement if it is found by the City that gratuities, in the form of economic opportunity, future employment, entertainment, gifts or otherwise, were offered or given by the Contractor or any agent or representative of the Contractor to any officer, agent or employee of the City for the purpose of securing this Agreement. In the event this Agreement is canceled by the City pursuant to this provision, the City shall be entitled, in addition to any other rights and remedies, to recover and withhold from the Contractor an amount equal to 150% of the gratuity.
- 15.4 Agreement Subject to Appropriation. The City is obligated only to pay its obligations set forth in the Agreement as may lawfully be made from funds appropriated and budgeted for that purpose during the City's then current fiscal year. The City's obligations under this Agreement are current expenses subject to the "budget law" and the unfettered legislative discretion of the City concerning budgeted purposes and appropriation of funds. Should the City elect not to appropriate and budget funds to pay its Agreement obligations, this Agreement shall be deemed terminated at the end of the then-current fiscal year term for which such funds were appropriated and budgeted for such purpose and the City shall be relieved of any subsequent obligation under this Agreement. The Parties agree that the City has no obligation or duty of good faith to budget or appropriate the payment of the City's obligations set forth in this Agreement in any budget in any fiscal year other than the fiscal year in which the Agreement is executed and delivered. The City shall be the sole judge and authority in determining the availability of funds for its obligations under this Agreement. The City shall keep Contractor informed as to the availability of funds for this Agreement. The obligation of the City to make any payment pursuant to this Agreement is not a general obligation or indebtedness of the City. Contractor hereby waives any and all rights to bring any claim against the City from or relating in any way to the City's termination of this Agreement pursuant to this section.
- 15.5 <u>Conflict of Interest</u>. No salaried officer or employee of the City and no member of the City Council shall have a financial interest, direct or indirect, in this Agreement, and any violation of this provision renders the Agreement void. The parties shall comply with all federal conflict of interest statutes and regulations, and all applicable





provisions of Sections 105.450, *et. seq.* RSMo. Contractor covenants that it presently has no interest and shall not acquire any interest, direct or indirect, which would conflict in any manner or degree with the performance of Services to be performed under this Agreement. Contractor further covenants that in the performance of this Agreement no person having such interest shall be employed.

16. Miscellaneous.

- 16.1 <u>Independent Contractor.</u> It is clearly understood that each party will act in its individual capacity and not as an agent, employee, partner, joint venturer, or associate of the other. An employee or agent of one party shall not be deemed or construed to be the employee or agent of the other for any purpose whatsoever. Contractor acknowledges and agrees that all services provided under this Agreement are being provided as an independent contractor, not as an employee or agent of the City. Contractor, its employees and subcontractors are not entitled to workers' compensation benefits from the City. The City does not have the authority to supervise or control the actual work of Contractor, its employees or subcontractors. Contractor is neither prohibited from entering into other Agreements nor prohibited from practicing its profession elsewhere. City and Contractor do not intend to nor will they combine business operations under this Agreement.
- 16.2 <u>Applicable Law; Venue</u>. This Agreement shall be governed by the laws of the State of Missouri, and a suit pertaining to this Agreement may be brought only in courts in eastern Jackson County, Missouri. The Parties expressly and irrevocably consent to the exclusive jurisdiction and venue of such courts and expressly waive the right to transfer or remove any such action.
- 16.3 Laws and Regulations. Contractor shall comply with all federal, state, and local laws, regulations, and ordinances applicable to its performance under this Agreement. The Contractor shall include similar requirements of all subcontractors in Agreements entered for performance of Contractor's obligations under this Agreement. Contractor shall keep fully informed and shall at all times during the performance of its duties under this Agreement ensure that it and any person for whom the Contractor is responsible abides by, and remains in compliance with, all rules, regulations, ordinances, statutes or laws affecting the Services, including, but not limited to, the following: (1) existing and future City and County ordinances and regulations; (2) existing and future State and Federal laws and regulations; and (3) existing and future Occupational Safety and Health Administration standards.
- 16.4 <u>Amendments.</u> This Agreement may be modified only by a written amendment signed by persons duly authorized to enter into Agreements on behalf of the City and the Contractor.
- 16.5 <u>Provisions Required by Law</u>. Each and every provision of law and any clause required by law to be in the Agreement will be read and enforced as though it were included herein and, if through mistake or otherwise any such provision is not inserted, or is not correctly inserted, then upon the application of either Party, the Agreement will promptly be physically amended to make such insertion or correction.
- 16.6 <u>Severability</u>. The provisions of this Agreement are severable to the extent that any provision or application held to be invalid by a Court of competent jurisdiction shall not affect any other provision or application of the Agreement which may remain in effect without the invalid provision or application.
- 16.7 Entire Agreement: Interpretation: Parol Evidence. This Agreement represents the entire agreement of the Parties with respect to its subject matter, and all previous agreements, whether oral or written, entered into prior to this Agreement are hereby revoked and superseded by this Agreement. No representations, warranties, inducements or oral agreements have been made by any of the Parties except as expressly set forth herein, or in any other contemporaneous written agreement executed for the purposes of carrying out the provisions of this Agreement. This Agreement shall be construed and interpreted according to its plain meaning, and no presumption shall be deemed to apply in favor of, or against the Party drafting the Agreement. The Parties acknowledge and agree that each has had the opportunity to seek and utilize legal counsel in the drafting of, review of, and entry into this Agreement.
- 16.8 Assignment: Delegation. No right or interest in this Agreement shall be assigned or delegated by Contractor





without prior, written permission of the City, signed by the City Manager. Any attempted assignment or delegation by Contractor in violation of this provision shall be a breach of this Agreement by Contractor. The requirements of this Agreement are binding upon the heirs, executors, administrators, successors, and assigns of both Parties.

- 16.9 <u>Subcontracts.</u> No subcontract shall be entered into by the Contractor with any other Party to furnish any of the material or services specified herein without the prior written and signed approval of the City, which shall not be unreasonably withheld. The Contractor is responsible for performance under this Agreement whether or not subcontractors are used. Failure to pay subcontractors in a timely manner pursuant to any subcontract shall be a material breach of this Agreement by Contractor.
- 16.10 Rights and Remedies. No provision in this Agreement shall be construed, expressly or by implication, as waiver by the City of any existing or future right and/or remedy available by law in the event of any claim of default or breach of this Agreement. The failure of the City to insist upon the strict performance of any term or condition of this Agreement or to exercise or delay the exercise of any right or remedy provided in this Agreement, or by law, or the City's acceptance of and payment for services, shall not release the Contractor from any responsibilities or obligations imposed by this Agreement or by law, and shall not be deemed a waiver of any right of the City to insist upon the strict performance of this Agreement.
- 16.11 Offset for Damages. In addition to all other remedies at law or equity, the City may offset from any money due to the Contractor any amounts Contractor owes to the City for damages resulting from breach or deficiencies in performance or breach of any obligation under this Agreement.
- 16.12 <u>Notices and Requests</u>. Any notice or other communication required or permitted to be given under this Agreement shall be in writing and shall be deemed to have been duly given if (1) delivered to the Party at the address set forth below, (2) deposited in the U.S. Mail, registered or certified, return receipt requested, to the address set forth below or (3) given to a recognized and reputable overnight delivery service, to the address set forth below:

Ifto the City: City of Lee's Summit

220 SE Green St

Lee's Summit, Missouri 64063

Attn: Procurement and Contract Services

With copy to: City of Lee's Summit

220 SE Green St

Lee's Summit, Missouri 64063 Attn: City Attorney's Office

If to Contractor: HBK Engineering, LLC

921 W. Van Buren St.

Chicago, IL 60607

Attn: Legal Department___

or the such other address, and to the attention of such other person or officer, as any Party may designate in writing by notice duly given pursuant to this subsection. Notices shall be deemed received (1) when delivered to the Party, (2) three (3) business days after being placed in the U.S. Mail, properly addressed, with sufficient postage, or (3) the following business day after being given to a recognized overnight delivery service, with the person giving the notice paying all required charges and instructing the delivery service to deliver on the following business day. If a copy of a notice is also given to a Party's counsel or other recipient, the provisions above governing the date on which a notice is deemed to have been received by a Party shall mean and refer to the date on which the Party, and not its counsel or other recipient to which a copy of the notice may be sent, is deemed to have received the notice.





prevented from obtaining, delivering, or performing for reasons beyond the Parties' reasonable control, including without limitation, by act of God, public health emergency, natural disaster fire, strike, loss or shortage of transportation facilities, lock-out, commandeering of materials, products, plants or facilities by the government, and any other events or circumstances beyond the reasonable control of the party, when satisfactory evidence is presented to the City, provided that it is satisfactorily established that the non-performance is not due to the fault or neglect of the Party not performing.

16.14 <u>Confidentiality of Records</u>. The Contractor shall establish and maintain procedures and controls that are acceptable to the City for the purpose of ensuring that information contained in its records or obtained from the City or from others in carrying out its obligations under this Agreement shall not be used or disclosed by it, its agents, officers, or employees, except as required to perform Contractor's duties under this Agreement. Persons requesting such information should be referred to the City. Contractor also agrees that any information pertaining to individual persons shall not be divulged other than to employees or officers of Contractor as needed for the performance of duties under this Agreement. Contractor shall ensure its subcontractors are aware of and comply with this provision.

16.15 Information Technology

- a. Limited Access. If necessary for the fulfillment of the Agreement, the City may provide the Contractor with nonexclusive, limited access to the City's information technology infrastructure. The Contractor understands and agrees to abide by all the City policies, standards, regulations and restrictions regarding access and usage of the City's information technology infrastructure. The Contractor shall enforce all such policies, standards, regulations and restrictions with all the Contractor's employees, agents or any tier of subcontractor granted access in the performance of this Agreement, and shall be granted and authorize only such access as may be necessary for the purpose of fulfilling the requirements of the Agreement. The City shall assist Contractor by placing at its disposal all documents, drawings, reports, and other existing information available to City that will assist Contractor in the performance of the basic services being provided by Contractor, and Contractor shall be entitled to rely upon the accuracy and completeness thereof. The City recognizes that it is impossible for Contractor to assure the accuracy, completeness and sufficiency of information provided by others, either because, for example, it is impossible to independently verify within Contractor's scope of work, or because of reasonably undetectable errors or omissions of others that may have occurred in assembling such information. Accordingly, Contractor will conduct the research that in its professional opinion is necessary and will provide the requested services in a manner consistent with Contractor's professional standard of care for same or similar projects. The City recognizes, however, that the information upon which the Contractor relies may contain errors or may be incomplete. The City agrees to waive all claims and causes of action against Contractor, and anyone for whom Contractor may be legally liable, for damages arising out of Contractor's use of such information provided by City or obtained from others, upon which Contractor shall rely while providing the scope of services contained in this Agreement.
- b. <u>Data Confidentiality</u>: All data, regardless of form, including originals, images and reproductions, prepared by, obtained by or transmitted to the Contractor in connection with this Agreement is confidential, proprietary information owned by the City. Except as specifically provided in this Agreement, the Contractor shall not, without the prior, written consent of the City Manager or authorized designee, (A) disclose data generated in the performance of the Services to any third party or (B) use City data and information.
- c. <u>Data Security.</u> Personal identifying information, financial account information, or restricted City information, whether electronic format or hard copy, must be secured and protected at all times to avoid unauthorized access. At a minimum, the Contractor must encrypt and/or password-protect electronic files. This includes data saved to laptop computers, computerized devices or removable storage devices. When personal identifying information, financial account information, or restricted City information, regardless of its format, is no longer necessary or this Agreement is terminated (whichever occurs first), the information must be redacted or destroyed through appropriate and secure methods that ensure the information cannot be viewed, accessed or reconstructed. Before the information discussed in this subsection is destroyed, the Contractor shall send a copy of such information to the City in a format specified by the City.





- d. <u>Compromised Security.</u> In the event that data collected or obtained by the Contractor in connection with this Agreement is believed to have been compromised, the Contractor shall notify the City Manager, or authorized designee, immediately. The Contractor agrees to reimburse the City for any costs incurred by the City to investigate potential breaches of this data and, where applicable, the cost of notifying individuals who may be impacted by the breach.
- e. <u>Permitted Access.</u> The Contractor's employees, agents and subcontractors must receive prior, written approval from the City before being granted access to the City's information technology infrastructure and data and the City, in its sole determination, shall determine accessibility and limitations thereto. The Contractor agrees that the requirements of this Section shall be incorporated into all subcontractor/subcontractor Agreements entered into by the Contractor. It is further agreed that a violation of this Section shall be deemed to cause irreparable harm that justifies injunctive relief in court. A violation of this Section may result in immediate termination of this Agreement without notice.
- f. <u>Cessation of Operation or Support.</u> If Contractor ceases to operate, ends support of, or otherwise divests its interest in the software and materials for which it is contracted by the City and does not assign its service obligations according to these Terms and Conditions, the Contractor shall provide the City a copy of current source code. The City agrees it shall only use the source code to support its internal use of the software.
- g. <u>Disengagement</u>. In the event the Agreement is terminated by either party, Contractor agrees to confer back to the City all of its data, in usable and normalized format, within 30 calendar days of notice of termination. There shall be no charge for the return of City data to the City.
 - h. Survival. The obligations of the Contractor under this Section shall survive the termination of this Agreement.
- 16.16 Work Authorization Affidavit and E-Verify. Any contract for services in excess of five thousand dollars (\$5,000), the bidder or business entity, as defined in \$285.530, RSMo, shall: 1. Provide; by sworn affidavit affirming that it does not knowingly employ any person who is an unauthorized alien and 2. Provide documentation affirming its enrollment and participation in a federal work authorization program with respect to the employees working in connection with this contract. The required documentation must be from the federal work authorization program provider (e.g. the electronic signature page from the E-Verify program's Memorandum of Understanding). Letter from Consultants reciting compliance is not sufficient. The Department of Homeland Security, U.S. Citizenship and Immigration Services, (USCIS) in partnership with the Social Security Administration (SSA) operate an FREE internet- based program called E-Verify, http://www.dhs.gov/everify that allows employers to verify the employment eligibility of their employees, regardless of citizenship. Based on information provided by employees on their Form 1-9, E-Verify checks the information electronically against records contained in DHS and Social Security Administration databases. There are penalties for employing an unauthorized alien, including suspension of the Consultant's business license, termination of the contract, debarment from city and State work for a period of three years or permanently, and withholding 25% of the total amount due the Consultant. All submittals should include the signed and notarized Work Authorization Affidavit AND the electronic signature page from the E-Verify program.





CITY OF LEE'S SUMMIT, MISSOURI			
WORK AUTHORIZATION AFFIDAVIT PURSUANT TO SECTION 285.530, RSMo			
(FOR ALL BIDS FOR SERVICES IN EXCESS OF \$5,000.00)			
Effective 1/1/2009			
County of Cook			
)ss. Illinois State of			
May me is Eric Bergstrom I am an authorized agent of HBK Engineering, LLC (Bidder). Bidder is enrolled and participates in a federal work authorization program for all employees working in connection with services provided to the City of Lee's Summit, Missouri. Bidder does not knowingly employ any person who is an unauthorized alien in connection with the services being provided.			
Bidder shall not knowingly employ or contract with an illegal alien to perform work for the City of Lee's Summit, Missouri or enter into a contract with a subbidder that knowingly employs or contracts with an illegal alien. Affiant			
Printed Name Eric Bergstrom			

16.17 <u>Conflicting Terms</u>. In the event of any inconsistency, conflict or ambiguity among the terms of this Agreement, the Scope of Work, any City-approved Purchase Order or Work Order, the Fee Proposal, the RFP and the Contractor's Proposal, the documents shall govern in the order listed herein.

Notwithstanding the foregoing, unauthorized exceptions, conditions, limitations or provisions in conflict with the terms of this Agreement (collectively, the "Unauthorized Conditions"), other than the City's project-specific quantities, configurations or delivery dates, are expressly declared void and shall be of no force and effect. Acceptance by the City of any invoice containing any such Unauthorized Conditions or failure to demand full compliance with the terms and conditions set forth in this Agreement shall not alter or relieve Contractor from, nor be construed or deemed a waiver of, its requirements and obligations in the performance of this Agreement. If the Agreement is renewed pursuant to Section 1 above and such renewal includes any conflicting terms, other than price, those terms will be null and void unless amended as set forth in this Agreement.

- 16.18 Non-Exclusive Agreement. This Agreement is entered into with the understanding and agreement that it is for the sole convenience of the City. The City reserves the right to obtain like goods and services from another source when necessary.
- 16.19 <u>Prevailing Wages.</u> Pursuant to RSMo. § 290.230.5, if this Agreement exceeds seventy-five thousand dollars (\$75,000.00) and involves construction of public works, Contractor shall all its workers the prevailing hourly rate of wages for work of a similar character in Lee's Summit. If there is a dispute whether this Agreement is subject to prevailing wages as required by RSMo. § 290.210, et. seq., the City's determination shall control.
- 16.20 <u>Cooperative Purchasing.</u> Contractor, by submitting a proposal to the RFP, acknowledges that other specific eligible political subdivisions and nonprofit institutions ("Eligible Procurement Unit(s)") are permitted to utilize procurement agreements developed by the City, at their discretion and with the agreement of the awarded Contractor. Contractor may, at its sole discretion, accept orders from Eligible Procurement Unit(s) for the purchase of the materials and/or services at the prices and under the terms and conditions of this Agreement, in such quantities and configurations as may be agreed upon between the Parties. All cooperative procurements under





this Agreement shall be transacted solely between the requesting Eligible Procurement Unit and Contractor. Payment for such purchases will be the sole responsibility of the Eligible Procurement Unit. The exercise of any rights, responsibilities or remedies by the Eligible Procurement Unit shall be the exclusive obligation of such unit. The City assumes no responsibility for payment, performance or any liability or obligation associated with any cooperative procurement under this Agreement. The City shall not be responsible for any disputes arising out of transactions made by others.

- 16.21 <u>Time of the Essence</u>. Time is of the essence in this Agreement. Unless otherwise specifically provided, any consent to delay in Contractor's performance of its obligation is applicable only to the particular transaction to which it relates, and is not applicable to any other obligation or transaction.
- 16.22 <u>Signatory Authority.</u> Each person signing this Agreement represents that such person has the requisite authority to execute this Agreement on behalf of the entity the person represents and that all necessary formalities have been met.
- 16.23 <u>E-Signature and Counterparts.</u> The Parties agree that this Agreement may be signed in two or more counterparts and/or signed electronically, and all such counterparts together shall constitute one and the same Agreement; such signatures shall bind the signing party in the same manner as if a handwritten signature had been delivered.
- 16.24 Anti-Discrimination Against Israel Act. If this Agreement has a total potential value of \$100,000 or more and Contractor has 10 or more employees, the following applies. Pursuant to Section 34.600, RSMo and to the fullest extent permitted by law, Contractor certifies that Contractor is not engaged in a boycott of Israel as of the Effective Date of this Agreement, and agrees for the duration of this Agreement to not engage in a boycott of Israel as defined in Section 34.600, RSMo.
- 16.25 <u>Debarment.</u> By submission of its response, the Contractor certifies that neither it nor itsprincipals are presently debarred or suspended by any Federal Department or agency, including listing in the U.S. General Services Administration's List of Parties Excluded from Federal Procurement or Non-Procurement programs; or if the amount of this response is equal to in excess of \$100,000, that neither it nor itsprincipals nor its subcontractors receiving sub- awards equal to or in excess of \$100,000 is presently disbarred, suspended, proposed for debarment, declared ineligible or voluntarily excluded from participation in this transaction by any Federal Department, agency or provision of law. If the Service Provider is unable to certify any of the statements in this certification, the responder must attach an explanation to its response.
 - 16.26 Missouri Department of Natural Resources Requirements. The Missouri Department of Natural Resources requires certain language, certifications, and documents to be included in any bid document and contract. Contractor certifies it has read the entire Drinking Water State Revolving Loan Fund Lead Service Line Drop-in Document: Contract Requirements ("MDNR Requirements") attached hereto and incorporated herein, agrees to all the terms and conditions of the MDNR Requirements, and will complete and certify all required forms and certifications in the MDNR Requirements.

<u>Drinking Water State Revolving Loan Fund Lead Service Line Drop-in</u> Document: Contract Requirements

Equal Employment Opportunity and Nondiscrimination in Employment - The "Advertisement for Bids" must contain the following paragraph:

"Bidders on this work will be required to comply with the President's Executive Order Number 11246. Requirements for bidders and contractors under this order are explained in the specifications."

<u>SRF</u> - All requests for proposals and bid solicitations must include the following statement:

"This project is being financed through the Missouri State Revolving Fund, by the Water and Wastewater Loan Revolving Fund and federal Capitalization Grants to Missouri."

<u>Missouri Wage Determination</u> - Missouri Law 290.325 RSMo and 10 CSR 60-13.020(2)(M), require the inclusion of state wage determinations in your specifications or contract. State wage determinations may be obtained by contacting the Missouri Department of Labor and Industrial Relations, Division of Labor Standards, P.O. Box 449, 3315 West Truman Blvd., Jefferson City, Missouri 65102. Telephone (573) 751-3403.

<u>Davis-Bacon</u> – The 2010 Appropriations Bill, A Davis-Bacon Act "related act", requires SRF projects to pay federal prevailing wages. This applies to construction contracts over \$2,000 and all subcontracts on prime contracts over \$2,000 regardless of the subcontract amount. The following documents must be included in the specifications: "Davis Bacon Funding Recipient Requirements and Davis-Bacon Act Requirements. These documents will assist the recipient and contractors with Davis-Bacon Act requirements. The federal prevailing wage rates need to be included in the bid specifications. While the solicitation remains open, the funding recipient shall monitor <u>www.wdol.gov</u>. on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The funding recipients shall amend the solicitation if DOL issues a modification more than 10 days prior to the closing date (i.e. bid opening) for the solicitation.

<u>Nonsegregated Facilities</u> – The enclosed Certification of Nonsegregated Facilities must be included in the specifications.

Equal Employment Opportunity - 41 CFR 60-4 published April 7, 1978 and amended October 3, 1980, requires that the enclosed "Notice of Requirement for Affirmative Action to Ensure Equal Employment Opportunity" (Executive Order 11246) (Notice) and Standard Federal Equal Employment Opportunity Construction Contract Specifications (Executive Order 11246) (Specifications) be included in the solicitation for bids, contracts, and subcontracts for all federally assisted construction contracts exceeding \$10,000. The enclosed EEO Minority Goals for Contractor Workforce are to be used, as appropriate, to complete the Notice.

DBE (MBE/WBE) - The specifications must include the negotiated "fair share" objectives. The current negotiated "fair share" percentages for Minority and Women's Business Utilization are 10% (MBE) and 5% (WBE). The Missouri State Revolving Fund and State Grant & Loan Programs' Procedures for Implementation of Disadvantaged Business Enterprise which includes the "Six Good Faith Efforts" must be included in the specifications in order for the contractor to use them in obtaining DBE subcontractors.

Page | 1 Revised 09/25/2023

<u>Bidders List</u> - The recipient must create and maintain a bidders list of all contractors and their subcontractors bidding or quoting on EPA assisted projects. The bidders list must be kept until the project period for the loan has ended. The following information must be obtained from all prime and subcontractors:

- 1. Entities name and point of contact.
- 2. Entities mailing address, telephone number, and e-mail address.
- 3. The procurement on which the entity bid or quoted, and when.
- 4. Entities status as an MBE/WBE or Non-MBE/WBE.

<u>Debarment and Suspension</u> - Executive Order 12549 - Debarment and Suspension establishes procedures which require EPA to deny any individual, organization, or unit of government the opportunity to participate in federally-assisted programs because of misconduct or poor performance. All records from CCR/FedReg, ORCA, and EPLS, active or expired, were moved to the System for Award Management (SAM). You can search these records and filter your results. If you are a government user logged in with your SAM user account, you will automatically have access to For Official Use Only (FOUO) information. The following paragraph must be included in the Instructions to Bidders:

"The Code of Federal Regulations at Title 2, Part 180, prohibits participation in EPA funded contracts by persons excluded or disqualified from doing business with the federal government. Bidders are responsible for advising the Owner if they are excluded or disqualified, and to check whether subcontractors they intend to use are excluded or disqualified. All tiers of subcontractors have the same responsibility to notify the one for which they are providing services if they are excluded or disqualified, and to check the status of any subcontractors they intend to use. Status can be checked on the System for Award Management (SAM) located on the Internet at https://www.sam.gov/portal/public/SAM/. All subcontracts at any tier should include this language."

Employment of Unauthorized Aliens Prohibited - The contract documents must contain the following statement regarding compliance with section 285.530 RSMo. and the attached Business Entity Certification, Enrollment Documentation, and Affidavit of Work Authorization for signature regarding employment of unauthorized aliens prohibited along with the supporting enrollment documentation in a federal work authorization program.

"Pursuant to §285.530.1, RSMo, the contractor assures that it, as well as its subcontractors do not knowingly employ, hire for employment, or continue to employ an unauthorized alien to perform work within the State of Missouri, and shall affirm, by sworn affidavit and provision of documentation, its enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services. Further, the contractor assures that it, as well as its subcontractor shall sign an affidavit affirming that it does not knowingly employ any person who is an unauthorized alien in connection with the contracted services.

In accordance with sections 285.525 to 285.550, RSMo a general contractor or subcontractor of any tier shall not be liable when such contractor or subcontractor contracts with its direct subcontractor who violates subsection 1 of section 285.530, RSMo if the contract binding the contractor and subcontractor affirmatively states that the direct subcontractor is not knowingly in violation of subsection 1 of section 285.530, RSMo and shall not henceforth be in such violation and the contractor or subcontractor receives a sworn affidavit under the penalty of perjury attesting to the fact that the direct subcontractor's employees are lawfully present in the United States."

Page | 2 Revised 09/25/2023

<u>Domestic Products Procurement Law</u> – In accordance with sections 34.350 - 34.359, RSMo, the bid documents shall contain the following statement:

"All manufactured goods or commodities used or supplied in the performance of any contract or subcontract awarded on this project shall be manufactured, assembled or produced in the United States, unless obtaining American-made products would increase the cost of the contract by more than ten percent (10%). In accordance with sections 34.350 through 34.359 RSMo a waiver may be requested from the owner."

The enclosed <u>Domestic Products Procurement Law – RSMo 34.350 – 34.359 Certification</u>, must be included in the specifications and submitted with the bid proposal.

<u>Anti-Lobby Act</u> – The contract documents must contain a statement regarding compliance, by the parties to the contract, with the Anti-Lobbying Act, Section 319 of Public Law 101-121.

Recipient also agrees to include in all solicitation documents the following:

"Sub recipients who request or receive from the grant recipient a subgrant, contract, or subcontract exceeding \$100,000, at any tier under a federal grant shall comply with the Anti-Lobbying Act, Section 319 of Public Law 101-121, and file an Anti-Lobbying Certification form, and the Disclosure of Lobbying Activities form, if required, to the next tier above."

<u>Award of Contract</u> - In accordance with 10 CSR 60-13.020(2)(J), the proposal must fully explain the basis for determining the low bidder and include a statement that the contract will be awarded to the lowest responsive, responsible bidder. The contract must be for a firm fixed-price.

The specifications should advise bidders that contract award will be made only to responsible contractors possessing the ability to perform successfully, which will be determined by considering such matters as contractor integrity, compliance with public policy, record of past performance, and financial and technical resources.

<u>Protest Provisions</u> – The specifications shall have established protest provisions included. The provisions should contain filing and protest resolution procedures. The following language shall be included in the provisions, "Neither the EPA nor the Missouri Department of Natural Resources will be involved in protest(s) and their resolution." The applicant shall, in all instances, disclose information regarding the protest to the Missouri Department of Natural Resources.

Access to Construction Site and Contract Records - The specifications must include a requirement that the contractor shall provide access to the project site and project records by, the Missouri State Auditor, the Missouri Department of Natural Resources, the EPA, the Comptroller General of the United States, or any of their duly authorized representatives to any books, documents, papers, and records of the contractor which are directly pertinent to that specific contract for the purpose of making audit, examination, excerpts, and transcriptions.

One Hundred Percent Performance and Payment Bonds - Separate performance and payment bonds, each in the amount of 100 percent of the contract price are required by 10 CSR 60-13.020(2)(I)7. on construction contracts of \$100,000 or more. Where bonds are required, they must be obtained from companies holding certificates of authority as acceptable sureties (31 CFR Part 223). Use of the grantee's own bonding policies and requirements may be authorized, if they can be determined to be adequate to protect the Government's interest.

Five Percent Bid Bond Guarantee – 10 CSR 60-13.020(2)(I)7. requires each bidder to furnish a bid guarantee equivalent of 5% of the bid.

Page | 3 Revised 09/25/2023

<u>Surety Statement</u> - In accordance with Title 31 U.S.C. Sec. 9304-9308, the following statement must be included on all bond forms.

"IMPORTANT - Surety companies executing BONDS must appear on the Treasury Department's most current list (Circular 570 as amended) and be authorized to transact business in Missouri."

Restrictive Experience Clauses - The specifications include a restrictive experience clause for equipment or material suppliers. Regulation 10 CSR 60-13.020(2)(I) restricts the use of experience clauses to cases where adequate justification can be made. When experience clauses are used, they will be limited to reasonable periods of time. It is also recommended that submission of a bond or cash deposit be permitted instead of a specified experience period, which will guarantee replacement in the event of failure. The period of time for which a guarantee bond or cash deposit is required should not exceed the experience period specified.

Restrictive Specifications - No proprietary, exclusionary or discriminatory requirements other than those based upon performance are allowable. Recipients must state clearly in the specification the salient requirements of the named brand which must be met by offerers and that other brands may be accepted. Please revise sections ________ of the specifications to reflect that other brands may be accepted and the process for obtaining that acceptance.

<u>Payment Provisions</u> - The specification shall include the following statement, "The owner shall make payment to the contractor in accordance with section 8.960, RSMo." Adequate provisions for such payments should be included in the specifications. Retainage can be no more than 5%.

<u>Clean Air Act</u> - The contract documents must contain a statement regarding compliance, by the parties to the contract, with the Clean Air Act (42 U.S.C. 7506(C)).

<u>Clean Water Act</u> - The contract documents must contain a statement regarding compliance, by the parties to the contract, with the Clean Water Act (33 U.S.C. 1368).

<u>Contract Work Hours and Safety Standards Act</u> – The specifications must include a requirement that the contractor shall comply with Sections 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327–330) as supplemented by Department of Labor regulations (29 CFR part 5).

<u>Energy Efficiency Requirements</u> – The specifications must require the contractor to comply with the mandatory standards and policies relating to energy efficiency which are contained in the State energy conservation plan issued in compliance with the Energy Policy and Conservation Act (P.L. 94-163, 89 Stat. 871).

<u>False Claims Act</u> – The specifications must include a requirement that the contractor, as well as its subcontractors, if required by future OMB guidance, shall promptly refer to the State of Missouri or other appropriate Inspector General any credible evidence that a principal, employee, agent, contractor, subgrantee, subcontractor or other person has submitted a false claim under the False Claims Act or has committed a criminal or civil violation of laws pertaining to fraud, conflict or interest, bribery, gratuity or similar misconduct involving those funds.

<u>Recycled Materials</u> – In accordance with Section 6002 of the Resource Conservation and Recovery Act (RCRA) (U.S.C. 6962), preference shall be given to the procurement of specific products containing recycled materials identified in guidelines developed by the Environmental Protection Agency. Current guidelines are contained in 40 CFR 247-254.

Page | 4 Revised 09/25/2023

<u>Small Business Act</u> - Prior to awarding contracts, the loan recipient and any contractor awarding subcontracts must take the following affirmative steps in accordance with Section 129 of Public Law 100-590, Small Business Administration Reauthorization and Amendment Act of 1988:

- a. Placing Small Business in Rural Areas (SBRA) on solicitation lists;
- b. Ensuring that SBRAs are solicited whenever they are potential sources;
- c. Dividing total requirements, when economically feasible, into small tasks or quantities to permit maximum participation by SBRAs;
- d. Establishing delivery schedules, where the requirements of work will permit which would encourage participation by SBRAs;
- e. Utilizing the services of the Small Business Administration and the Minority Business Development Agency of the U.S. Department of Commerce, as appropriate.

Storm Water Permit – In accordance with 10 CSR 20-6.200(1)(A) and (1)(B)(7), if the proposed project disturbs one (1) contiguous surface acre or more of land, then a land disturbance permit to discharge storm water is required. If the SRF recipient's population is greater than ten thousand (10,000) or is located within an urbanized area and/or the design flow of the wastewater treatment plant is greater than or equal to 1 MGD, then storm water discharges should be included in the existing NPDES permit. In the first case, the city must ensure that the storm water discharges are covered by their municipal separate storm sewer system (MS4) permit. In the second case, the city should check with the appropriate Regional Office to ensure that storm water discharges are covered in the existing permit for the wastewater treatment plant. For further information, contact the Missouri Department of Natural Resources, Water Protection Program, Permits Section, P.O. Box 176, Jefferson City, Missouri 65102. Telephone: (573) 751-6825.

<u>Historical or Archaeological</u> - Inclusion in the specifications of a paragraph approximately as follows is required by P.L. 93-291.

"If during the course of construction evidence of deposits of historical or archaeological interest is found, the contractor shall cease operations affecting the find and shall notify the owner who shall notify the Missouri Department of Natural Resources and the Director, Division of State Parks, P.O. Box 176, Jefferson City, Missouri 65102-0176, Telephone (573) 751-2479. No further disturbances of the deposits shall ensue until the contractor has been notified by the owner that he may proceed. The owner will issue a notice to proceed only after the state official has surveyed the find and made a determination to the Missouri Department of Natural Resources and the owner. Compensation to the contractor, if any, for lost time or changes in construction to avoid the find, shall be determined in accordance with changed conditions or change order provisions of the specifications."

Occupational Safety and Health Administration (OSHA) Training - The contract documents must contain a statement regarding compliance with section 292.675 RSMo. Any person signing a contract to work on the construction of public works for any public body shall provide a ten-hour Occupational Safety and Health Administration (OSHA) construction safety program for their on-site employees which includes a course in construction safety and health approved by OSHA or a similar program approved by the Missouri Department of Labor and Industrial Relations which is at least as stringent as an approved OSHA program. All employees are required to complete the program within sixty days of beginning work on such construction project.

Page | 5

<u>Privity of Contract</u> - The specifications must contain a paragraph stating that neither the Missouri Department of Natural Resources, its divisions nor its employees are or will be a party to the contract(s) at any tier.

<u>Provisions to Terminate</u> - For contracts exceeding \$10,000, the specifications must include provisions for the applicant to terminate the contract for cause and for convenience, including the manner by which the termination will be effected and the basis for settlement.

Record Retention - The specifications must include a requirement that the contractor and all sub-contractors shall retain all project related records for five years after final payment(s) and all other pending matters are closed.

<u>Central Contractor Registration</u> - In accordance with the Federal Funding Accountability Act of 2006, the contractor assures that it, as well as its subcontractor(s), shall register in the Central Contractor Registration (CCR) database. All records from CCR/FedReg, ORCA, and EPLS, active or expired, were moved to the System for Award Management (SAM).

The System for Award Management (SAM) is the Official U.S. Government system that consolidated the capabilities of CCR/FedReg, ORCA, and EPLS. There is NO fee to register for this site. If you had an active record in CCR, you have an active record in SAM. You do not need to do anything in SAM at this time, unless a change in your business circumstances requires updates to your Entity record(s) in order for you to be paid or to receive an award or you need to renew your Entity(s) prior to its expiration. To update or renew your Entity records(s) in SAM you will need to create a SAM User Account located on the Internet at https://www.sam.gov/portal/public/SAM/ and link it to your migrated Entity records. You do not need a user account to search for registered entities in SAM by typing the DUNS number or business name into the search box.

If a contractor or subcontractor is not currently registered in SAM, they are not required to do so, but the status of all contractors will be checked in SAM.

American Iron and Steel Products. In accordance with Sec. 436.(a)(1) of the Consolidated Appropriations Act, 2014 and Sec. 2022 of America's Water Infrastructure Act of 2018, the Participant assures that it, as well as its contractors and subcontractors, will only use iron and steel products in the Project which are produced in the United States in a manner consistent with United States obligations under international agreements. The term "iron and steel products" means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials. The Participant understands that this requirement may only be waived by the applicable federal agency in limited situations as set out in Sec. 436. (b) of the Consolidated Appropriations Act, 2014.

The enclosed American Iron and Steel guidance must be included in the specifications to bidders, and the enclosed American Iron and Steel certification form must be submitted with the bid documents.

Include the following statement in the pay request provisions of the specifications, "The contractor shall submit all AIS certifications for any iron and steel requested for reimbursement. No applicable items will be reimbursed without the necessary AIS documentation."

Page | 6 Revised 09/25/2023

Davis Bacon Act Requirements

Pursuant to the Federal Appropriations Act, all laborers and mechanics employed by contractors and subcontractors on projects funded directly by or assisted in whole or in part by and through the Federal Government pursuant to the Appropriations Act shall be paid wages at rates not less than those prevailing on projects of a character similar in the locality as determined by the Secretary of Labor in accordance with subchapter IV of chapter 31 of title 40, United States Code.

Additional guidance can be located at DOL's web site at https://www.wdol.gov/index.aspx

1. The Davis-Bacon (DB) prevailing wage requirements apply to the construction, alteration, and repair activity of infrastructure, including all construction, alteration and repair activity involving waste water or drinking water treatment plants is subject to DB. Prime contractors and subcontractors must follow the wage determination incorporated into the prime contract.

2. Contract and Subcontract provisions.

- (a) Minimum wages.
 - (1) 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, 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 § 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, 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 (a)(2) 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.
- (2) 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 EPA award official 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.
- (3) If the contractor and the laborers and mechanics to be employed in the classification (if known), or their representatives, and the funding recipient(s) 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 funding recipient (s) to the MDNR. The MDNR will transmit the report, to the Administrator of the Wage and Hour Division, Employment Standards Administration, 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 MDNR or will notify the MDNR within the 30-day period that additional time is necessary.
- (4) In the event the contractor, the laborers or mechanics to be employed in the classification or their representatives, and the and the funding recipient(s) do not agree on the proposed classification and wage rate (including the amount designated for fringe benefits, where appropriate), the funding recipient shall refer the questions, including the views of all interested parties and the recommendation of the MDNR, 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.
- (5) The wage rate (including fringe benefits where appropriate) 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.
- (6) 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.
- (7) 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.

(b) Withholding.

(1) The funding recipient(s), shall upon written request of the EPA Award Official or an authorized representative of the Department of Labor, withhold or cause to be withheld from the contractor under this contract or any other Federal contract with the same prime contractor, 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 (Agency) may, after written notice to the contractor, sponsor, applicant, or owner, 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.

(c) Payrolls and basic records.

(1) 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.

- (2) The contractor shall submit weekly, for each week in which any contract work is performed, a copy of all payrolls to the funding recipient, that is, the entity that receives the grant or loan from the MDNR. As to each payroll copy received, the funding recipient shall provide written confirmation in a form satisfactory to the MDNR indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week. The payrolls 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 the weekly payrolls. 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 at http://www.dol.gov/esa/whd/forms/wh347instr.htm or its successor 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 funding recipient (s) for transmission to the MDNR or EPA if requested by EPA, the MDNR, the contractor, 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 funding recipient (s).
- (3) 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 § 5.5 (a)(3)(ii) of Regulations, 29 CFR part 5, the appropriate information is being maintained under § 5.5 (a)(3)(i) of Regulations, 29 CFR part 5, 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 Regulations, 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.
- (4) 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 (c)(3) of this section.
- (5) The falsification of any of the above certifications may subject the contractor or subcontractor to civil or criminal prosecution under section 1001 of title 18 and section 231 of title 31 of the United States Code.
- (6) The contractor or subcontractor shall make the records required under paragraph (c)(1) of this section available for inspection, copying, or transcription by authorized representatives of the MDNR, EPA 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 Federal agency or State may, after written notice to the contractor, sponsor, applicant, or owner, 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.
- (d) Apprentices and trainees.
 - (1) Apprentices. 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 journeyman'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, fringes 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.

Trainees. Except as provided in 29 CFR 5.16, trainees will not be permitted to **(2)** 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 journeyman 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 journeyman 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.

- (e) 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.
- (f) 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.
- (g) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses contained in 29 CFR 5.5(a)(1) through (10) and such other clauses as the EPA determines may by appropriate, and also a clause requiring the subcontractors to include these clauses 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.
- (h) 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.
- (i) 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.
- (j) Disputes concerning labor standards. 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 funding recipient(s), MDNR, EPA, the U.S. Department of Labor, or the employees or their representatives.
- (k) Certification of eligibility.
 - (1) 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).
 - (2) 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).

(3) The penalty for making false statements is prescribed in the U.S. Criminal Code, 18 U.S.C. 1001.

3. Contract Provision for Contracts in Excess of \$100,000.

- (a) Contract Work Hours and Safety Standards Act. The following clauses shall be inserted in full in any contract in an amount in excess of \$100,000 and subject to the overtime provisions of the Contract Work Hours and Safety Standards Act. 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.
 - Violation; liability for unpaid wages; liquidated damages. In the event of any violation of the clause set forth in paragraph (a)(1) of this section the contractor and any subcontractor responsible therefore 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 (a)(1) of this section, in the sum of \$10 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 (a)(1) of this section.
 - (3) Withholding for unpaid wages and liquidated damages. The funding recipient, upon written request of the EPA Award Official or an authorized representative of the Department of Labor, shall 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 (b)(2) of this section.
 - (4) Subcontracts. The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraph (a)(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 (a)(1) through (4) of this section.

(b) In any contract subject only to the Contract Work Hours and Safety Standards Act and not to any of the other statutes cited in 29 CFR 5.1, the contractor or subcontractor shall maintain payrolls and basic payroll records during the course of the work and shall preserve them for a period of three years from the completion of the contract for all laborers and mechanics, including guards and watchmen, working on the contract. Such records shall contain the name and address of each such employee, social security number, correct classifications, hourly rates of wages paid, daily and weekly number of hours worked, deductions made, and actual wages paid. Further, the records to be maintained under this paragraph shall be made available by the contractor or subcontractor for inspection, copying, or transcription by authorized representatives of the MDNR and the Department of Labor, and the contractor or subcontractor will permit such representatives to interview employees during working hours on the job.

4. Compliance Verification

- (a) The funding recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(6), all interviews must be conducted in confidence.
- (b) The funding recipient must conduct interviews with a representative group of covered employees within two weeks of each contractor or subcontractor's submission of its initial weekly payroll data and two weeks prior to the estimated completion date for the contract or subcontract. Funding recipients must conduct more frequent interviews if the initial interviews or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. Funding recipients shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.
- (c) The funding recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The funding recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the funding recipient must spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. Funding recipients must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. In addition, during the examinations the funding recipient shall verify evidence of fringe benefit plans and payments there under by contractors and subcontractors who claim credit for fringe benefit contributions.

- (d) The funding recipient shall periodically review contractors and subcontractors use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules for spot checks and interviews described in Item 5(b) and (c) above.
- (e) Funding recipients must immediately report potential violations of the DB prevailing wage requirements to the EPA DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at http://www.dol.gov/esa/contacts/whd/america2.htm.

Davis-Bacon Act Requirements

Funding Recipient Requirements

If the funding recipient encounters a unique situation at a site that presents uncertainties regarding Davis Bacon (DB) applicability, the funding recipient must discuss the situation with the MDNR before authorizing work on that site.

The funding recipients shall obtain the wage determination for the locality in which a covered activity subject to DB will take place prior to issuing requests for bids, proposals, quotes or other methods for soliciting contracts (solicitation) for activities subject to DB. These wage determinations shall be incorporated into solicitations and any subsequent contracts. The funding recipients may obtain wage determinations from the U.S. Department of Labor's web site, www.wdol.gov.

While the solicitation remains open, the funding recipient shall monitor www.wdol.gov. on a weekly basis to ensure that the wage determination contained in the solicitation remains current. The funding recipients shall amend the solicitation if DOL issues a modification more than 10 days prior to the closing date (i.e. bid opening) for the solicitation. If DOL modifies or supersedes the applicable wage determination less than 10 days prior to the closing date, the funding recipients may request a finding from the MDNR that there is not a reasonable time to notify interested contractors of the modification of the wage determination. The MDNR will provide a report of its findings to the funding recipient.

If the funding recipient does not award the contract within 90 days of the closure of the solicitation, any modifications or supersedes DOL makes to the wage determination contained in the solicitation shall be effective unless the MDNR, at the request of the funding recipient, obtains an extension of the 90 day period from DOL pursuant to 29 CFR 1.6(c)(3)(iv). The funding recipient shall monitor www.wdol.gov on a weekly basis if it does not award the contract within 90 days of closure of the solicitation to ensure that wage determinations contained in the solicitation remain current.

If the funding recipient carries out an activity subject to DB by issuing a task order, work assignment or similar instrument to an existing contractor (ordering instrument) rather than by publishing a solicitation, the funding recipient shall insert the appropriate DOL wage determination from www.wdol.gov into the ordering instrument.

Funding recipients shall review all subcontracts subject to DB entered into by prime contractors to verify that the prime contractor has required its subcontractors to include the applicable wage determinations.

As provided in 29 CFR 1.6(f), DOL may issue a revised wage determination applicable to a funding recipient's contract after the award of a contract or the issuance of an ordering instrument if DOL determines that the funding recipient has failed to incorporate a wage determination or has used a wage determination that clearly does not apply to the contract or ordering instrument. If this occurs, the funding recipient shall either terminate the contract or

ordering instrument and issue a revised solicitation or ordering instrument or incorporate DOL's wage determination retroactive to the beginning of the contract or ordering instrument by change order. The funding recipient's contractor must be compensated for any increases in wages resulting from the use of DOL's revised wage determination.

The funding recipient(s) shall insert in full in any contract in excess of \$2,000 which is entered into for the actual construction, alteration and/or repair, including painting and decorating, of a public building or public work, or building or work financed in whole or in part from Federal funds or in accordance with guarantees of a Federal agency or financed from funds obtained by pledge of any contract of a Federal agency to make a loan, grant or annual contribution (except where a different meaning is expressly indicated), and which is subject to the labor standards provisions of any of the acts listed in § 5.1, the following clauses:

- The funding recipient shall periodically interview a sufficient number of employees entitled to DB prevailing wages (covered employees) to verify that contractors or subcontractors are paying the appropriate wage rates. As provided in 29 CFR 5.6(a)(6), all interviews must be conducted in confidence. The funding recipient must use Standard Form 1445 or equivalent documentation to memorialize the interviews. Copies of the SF 1445 are available from EPA on request.
- The funding recipient shall establish and follow an interview schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the funding recipient must conduct interviews with a representative group of covered employees within two weeks of each contractor or subcontractor's submission of its initial weekly payroll data and two weeks prior to the estimated completion date for the contract or subcontract. The funding recipients must conduct more frequent interviews if the initial interviews or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. The funding recipients shall immediately conduct necessary interviews in response to an alleged violation of the prevailing wage requirements. All interviews shall be conducted in confidence.
- The funding recipient shall periodically conduct spot checks of a representative sample of weekly payroll data to verify that contractors or subcontractors are paying the appropriate wage rates. The funding recipient shall establish and follow a spot check schedule based on its assessment of the risks of noncompliance with DB posed by contractors or subcontractors and the duration of the contract or subcontract. At a minimum, the funding recipient must spot check payroll data within two weeks of each contractor or subcontractor's submission of its initial payroll data and two weeks prior to the completion date the contract or subcontract. The funding recipients must conduct more frequent spot checks if the initial spot check or other information indicates that there is a risk that the contractor or subcontractor is not complying with DB. In addition, during the examinations the funding recipient shall verify evidence of fringe

benefit plans and payments there under by contractors and subcontractors who claim credit for fringe benefit contributions.

The funding recipient shall periodically review contractors and subcontractors use of apprentices and trainees to verify registration and certification with respect to apprenticeship and training programs approved by either the U.S Department of Labor or a state, as appropriate, and that contractors and subcontractors are not using disproportionate numbers of, laborers, trainees and apprentices. These reviews shall be conducted in accordance with the schedules for spot checks and interviews described in Item 5(b) and (c) above.

The contractor shall submit weekly, for each week in which any contract work is performed, a copy of all payrolls to the funding recipient, that is, the entity that receives the grant or loan from the MDNR. As to each payroll copy received, the funding recipient shall provide written confirmation in a form satisfactory to the MDNR indicating whether or not the project is in compliance with the requirements of 29 CFR 5.5(a)(1) based on the most recent payroll copies for the specified week.

The funding recipients must immediately report potential violations of the DB prevailing wage requirements to the EPA DB contact listed above and to the appropriate DOL Wage and Hour District Office listed at https://www.dol.gov/esa/contacts/whd/america2.htm.

NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY (EXECUTIVE ORDER 11246)

- 1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Specifications" set forth herein.
- 2. The goals and timetables for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Timetables	Goals for minority participation for each trade	Goals for female participation in each trade
All years	%	6.9%

These goals are applicable to all the Contractor's construction work (whether or not it is Federal or federally assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor also is subject to the goals for both its federally involved and nonfederally involved construction.

The Contractor's compliance with the Executive Order and the regulations in 41 CFR Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor or from project to project for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, the Executive Order and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

- 3. The Contractor shall provide written notification to the Director of the Office of Federal Contract Compliance Programs within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of the subcontract; and the geographical area in which the subcontract is to be performed.
- 4. As used in this Notice, and in the contract resulting from this solicitation, the "covered area" is (insert description of the geographical areas where the contract is to be performed giving the state, county and city, if any).

Participation Goals for Minority Contractors per the October 2019 Department of Labor OFCCP - Technical Assistance Guide

Missouri Counties

Adair4.0	Howard4.0	Ray12.7
Andrew3.2	Howell2.3	Reynolds11.4
Atchison	Iron11.4	Ripley11.4
Audrain4.0	Jackson12.7	St. Charles
Barry2.3	Jasper2.3	St. Clair
	Jefferson14.7	St. Francois 11.4
Barton2.3		
Bates	Johnson 10.0	Ste. Genevieve 11.4
Benton	Knox4.0	St. Louis 14.7
Bollinger 11.4	Laclede2.3	St. Louis City 14.7
Boone4.0	Lafayette 10.0	Saline10.0
Buchanan3.2	Lawrence2.3	Schuyler 4.0
Butler11.4	Lewis3.1	Scotland4.0
Caldwell 10.0	Lincoln 11.4	Scott11.4
Callaway4.0	Linn4.0	Shannon2.3
Camden 4.0	Livingston 10.0	Shelby4.0
Cape Girardeau 11.4	McDonald2.3	Stoddard 11.4
Carroll 10.0	Macon4.0	Stone2.3
Carter11.4	Madison11.4	Sullivan4.0
Cass12.7	Maries 11.4	Taney2.3
Cedar2.3	Marion2.4	Texas 2.3
Chariton4.0	Mercer10.0	Vernon2.3
Christian2.0	Miller4.0	Warren11.4
Clark3.4	Mississippi 11.4	Washington 11.4
Clay 12.7	Moniteau4.0	Wayne 11.4
Clinton10.0	Monroe4.0	Webster 2.3
Cole4.0	Montgomery11.4	Worth 10.0
Cooper4.0	Morgan4.0	Wright2.3
Crawford 11.4	New Madrid26.5	,, 11gm
Dade2.3	Newton2.3	
Dallas2.3	Nodaway 10.0	
Daviess	Oregon2.3	
De Kalb 10.0	Osage4.0	
Dent11.4	Ozark2.3	
	Pemiscot	
Douglas		
Dunklin	Perry	
Franklin 14.7	Pettis	
Gasconade	Phelps11.4	
Gentry10.0	Pike	
Greene	Platte 12.7	
Grundy 10.0	Polk	
Harrison10.0	Pulaski2.3	
Henry10.0	Putnam4.0	
Hickory2.3	Ralls 3.1	
Holt10.0	Randolph4.0	

STANDARD FEDERAL EQUAL EMPLOYMENT OPPORTUNITY CONSTRUCTION CONTRACT SPECIFICATIONS (EXECUTIVE ORDER 11246)

- 1. As used in these specifications:
 - a. "Covered area" means the geographical area described in the solicitation from which this contract resulted;
- b. "Director" means Director, Office of Federal Contract Compliance Programs United States Department of Labor, or any person to whom the Director delegates authority;
- c. "Employer identification number" means the Federal Social Security number used on the Employer's Quarterly Federal Tax Return, U.S. Treasury Department Form 941.
 - d. "Minority" includes:
 - (i) Black (all persons having origins in any of the Black African racial groups not of Hispanic origin);
- (ii) Hispanic (all persons of Mexican, Puerto Rican, Cuban, Central or South American or other Spanish Culture or origin, regardless of race);
- (iii) Asian and Pacific Islander (all persons having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands); and
- (iv) American Indian or Alaskan Native (all persons having origins in any of the original peoples of North America and maintaining identifiable tribal affiliations through membership and participation or community identification).
- 2. Whenever the Contractor, or any Subcontractor at any tier, subcontracts a portion of the work involving any construction trade, it shall physically include in each subcontract in excess of \$10,000 the provisions of these specifications and the Notice which contains the applicable goals for minority and female participation and which is set forth in the solicitations from which this contract resulted.
- 3. If the contractor is participating (pursuant to 41 CFR 60-4.5) in a Hometown Plan approved by the U.S. Department of Labor in the covered area either individually or through an association, its affirmative action obligations on all work in the Plan area (including goals and timetables) shall be in accordance with that Plan for those trades which have unions participating in the Plan. Contractors must be able to demonstrate their participation in and compliance with the provisions of any such Hometown Plan. Each Contractor or Subcontractor participating in an approved Plan is individually required to comply with its obligations under the EEO clause, and to make a good faith effort to achieve each goal under the Plan in each trade in which it has employees. The overall good faith performance by other Contractors or Subcontractors toward a goal in an approved Plan does not excuse any covered Contractor's or Subcontractor's failure to take good faith efforts to achieve the Plan goals and timetables.
- 4. The Contractor shall implement the specific affirmative action standards provided in paragraphs 7 a through p of these specifications. The goals set forth in the solicitation from which this contract resulted are expressed as percentages of the total hours of employment and training of minority and female utilization the Contractor should reasonably be able to achieve in each construction trade in which it has employees in the covered area. Covered Construction Contractors performing construction work in geographical areas where they do not have a Federal or federally assisted construction contract shall apply the minority and female goals established for the geographical area where the work is being performed. Goals are published periodically in the FEDERAL REGISTER in notice form, and such notices may be obtained from any Office of Federal Contract Compliance Programs office or from Federal procurement contracting officers. The Contractor is expected to make substantially uniform progress in meeting its goals in each craft during the period specified.
- 5. Neither the provisions of any collective bargaining agreement, nor the failure by a union with whom the Contractor has a collective bargaining agreement, to refer either minorities or women shall excuse the Contractor's obligations under these specifications, Executive Order 11246, or the regulations promulgated pursuant thereto.
- 6. In order for the nonworking training hours of apprentices and trainees to be counted in meeting the goals, such apprentices and trainees must be employed by the Contractor during the training period, and the Contractor must have made a commitment to employ the apprentices and trainees at the completion of their training, subject to the availability of employment opportunities. Trainees must be trained pursuant to training programs approved by the U.S. Department of Labor.
- 7. The Contractor shall take specific affirmative actions to ensure equal employment opportunity. The evaluation of the Contractor's compliance with these specifications shall be based upon its effort to achieve maximum results from its actions. The Contractor shall document these efforts fully, and shall implement affirmative action steps at least as extensive as the following:

- a. Ensure and maintain a working environment free of harassment, intimidation, and coercion at all sites, and in all facilities at which the Contractor's employees are assigned to work. The Contractor, where possible, will assign two or more women to each construction project. The Contractor shall specifically ensure that all foremen, superintendents, and other on-site supervisory personnel are aware of and carry out the Contractor's obligation to maintain such a working environment, with specific attention to minority or female individuals working at such sites or in such facilities.
- b. Establish and maintain a current list of minority and female recruitment sources, provide written notification to minority and female recruitment sources and to community organizations when the Contractor or its unions have employment opportunities available, and maintain a record of the organizations' responses.
- c. Maintain a current file of the names, addresses and telephone numbers of each minority and female off-thestreet applicant and minority or female referral from a union, a recruitment source or community organization and of what action was taken with respect to each such individual. If such individual was sent to the union hiring hall for referral and was not referred back to the Contractor by the union or, if referred, not employed by the Contractor, this shall be documented in the file with the reason therefore, along with whatever additional actions the Contractor may have taken.
- d. Provide immediate written notification to the Director when the union or unions with which the Contractor has a collective bargaining agreement has not referred to the Contractor a minority person or woman sent by the Contractor, or when the contractor has other information that the union referral process has impeded the Contractor's efforts to meet its obligations.
- e. Develop on-the-job training opportunities and/or participate in training programs for the area which expressly include minorities and women, including upgrading programs and apprenticeship and training programs relevant to the Contractor's employment needs, especially those programs funded or approved by the Department of Labor. The Contractor shall provide notice of these programs to the sources compiled under 7b above.
- f. Disseminate the Contractor's EEO policy by providing notice of the policy to unions and training programs and requesting their cooperation in assisting the Contractor in meeting it's EEO obligations; by including it in any policy manual and collective bargaining agreement; by publicizing it in the company newspaper, annual report, etc.; by specific review of the policy with all management personnel and with all minority and female employees at least once a year; and by posting the company EEO policy on bulletin boards accessible to all employees at each location where construction work is performed.
- g. Review, at least annually, the company's EEO policy and affirmative action obligations under these specifications with all employees having any responsibility for hiring, assignment, layoff, termination or other employment decisions including specific review of these items with onsite supervisory personnel such as Superintendents, General Foremen, etc., prior to the initiation of construction work at any job site. A written record shall be made and maintained identifying the time and place of these meetings, persons attending, subject matter discussed, and disposition of the subject matter.
- h. Disseminate the Contractor's EEO policy externally by including it in any advertising in the news media, specifically including minority and female news media, and providing written notification to and discussing the Contractor's EEO policy with other Contractors and Subcontractors with whom the Contractor does or anticipates doing business.
- i. Direct its recruitment efforts, both oral and written, to minority, female and community organizations, to schools with minority and female students and to minority and female recruitment and training organizations serving the Contractor's recruitment area and employment needs. Not later than once month prior to the date for the acceptance of applications for apprenticeship or other training by any recruitment sources, the Contractor shall send written notification to organizations such as the above, describing the openings, screening procedures, and tests to be used in the selection process.
- j. Encourage present minority and female employees to recruit other minority persons and women and, where reasonable, provide after school, summer and vacation employment to minority and female youth both on the site and in other areas of a Contractor's work force.
 - k. Validate all tests and other selection requirements where there is an obligation to do so under CFR Part 60-3.
- l. Conduct, at least annually, an inventory and evaluation at least of all minority and female personnel for promotional opportunities and encourage these employees to seek or to prepare for, through appropriate training, etc., such opportunities.
- m. Ensure that seniority practices, job classifications, work assignments and other personnel practices, do not have a discriminatory affect by continually monitoring all personnel and employment related activities to ensure that

the EEO policy and the Contractor's obligations under these Specifications are being carried out.

- n. Ensure that all facilities and company activities re nonsegregated except that separate or single-user toilet and necessary changing facilities shall be provided to assure privacy between the sexes.
- o. Document and maintain a record of all solicitations of offers for subcontracts from minority and female construction contractors and suppliers, including circulation of solicitations to minority and female contractor associations and other business associations.
- p. Conduct a review, at least annually, of all supervisors' adherence to and performance under the Contractor's EEO policies and affirmative action obligations.
- 8. Contractors are encouraged to participate in voluntary associations which assist in fulfilling one or more of their affirmative action obligations (7a through p). The efforts of a contractor association, joint contractor-union, contractor-community, or other similar group of which the contractor is a member and participant, may be asserted as fulfilling any one or more of its obligations under 7a through p of these Specifications providing that the Contractor actively participates in the group, makes every effort to assure that the group has a positive impact on the employment of minorities and women in the industry, ensures that the concrete benefits of the program are reflected in the Contractor's minority and female workforce participation, makes a good faith effort to meet its individual goals and timetables, and can provide access to documentation which demonstrates the effectiveness of actions taken on behalf of the Contractor. The obligation to comply, however, is the Contractor's and failure of such a group to fulfill an obligation shall not be a defense for the Contractor's noncompliance.
- 9. A single goal for minorities and a separate single goal for women have been established. The Contractor, however, is required to provide equal employment opportunity and to take affirmative action for all minority groups, both male and female, and all women, both minority and non-minority. Consequently, the Contractor may be in violation of the Executive Order if a particular group is employed in a substantially disparate manner (for example, even though the Contractor has achieved its goals for women generally, the Contractor may be in violation of the Executive Order if a specific minority group of women is underutilized).
- 10. The Contractor shall not use the goals and timetables or affirmative action standards to discriminate against any person because of race, color, religion, sex, or national origin.
- 11. The Contractor shall not enter into any Subcontract with any person or firm debarred from Government contracts pursuant to Executive Order 11246.
- 12. The Contractor shall carry out such sanctions and penalties for violation of these Specifications and of the Equal Opportunity Clause, including suspension, termination and cancellation of existing subcontracts as may be imposed or ordered pursuant to Executive Order 11246, as amended, and its implementing regulations, by the Office of Federal Contract Compliance Programs. Any Contractor who fails to carry out such sanctions and penalties shall be in violation of these Specifications and Executive Order 11246, as amended.
- 13. The Contractor, in fulfilling its obligation under these Specifications, shall implement specific affirmative action steps, at least as extensive as those standards prescribed in paragraph 7 of these Specifications, so as to achieve maximum results from its efforts to ensure equal employment opportunity. If the Contractor fails to comply with the requirements of the Executive Order, the implementing regulations, or these Specifications, the Director shall proceed in accordance with 41-CFR 60-4.8.
- 14. The Contractor shall designate a responsible official to monitor all employment related activity to ensure that the company EEO policy is being carried out, to submit reports relating to the provisions hereof as may be required by the Government and to keep records. Records shall at least include for each employee the name, address, telephone numbers, construction trade, union affiliation if any, employee identification number when assigned, social security number, race, sex, status (e.g., mechanic, apprentice trainee, helper, or laborer), dates of changes in status, hours worked per week in the indicated trade, rate of pay, and locations at which the work was performed. Records shall be maintained in an easily understandable and retrievable form; however, to the degree that existing records satisfy this requirement, Contractors shall not be required to maintain separate records.
- 15. Nothing herein provided shall be construed as a limitation upon the application of other laws which establish different standards of compliance or upon the application of requirements for the hiring of local or other area residents (e.g., those under the Public Works Employment Act of 1977 and the Community Development Block Grant Program).

MISSOURI STATE DRINKING WATER SRF

Procedures for Implementation

Minority Business Enterprise/Women's Business Enterprise

Each bidder/offeror must fully comply with the requirements, terms, conditions of 40 CFR Part 33 and DNR's regulations to award a fair share of subagreements to minority and women's business enterprises. The bidder/offeror commits itself to taking affirmative steps and complying with the Six Good Faith Efforts contained herein. Bidders/offerors will take affirmative steps prior to submission of bids/proposals.

Affirmative Steps

- 1. When feasible, segmenting total work requirements to permit maximum minority business and women business enterprises (MBE/WBE) participation.
- 2. Assuring that MBEs and WBEs are solicited whenever they are potential sources of goods or services. This step may include:
 - a. Sending letters or making other personal contacts with MBEs and WBEs (e.g. those whose names appear on lists prepared by the Missouri Office of Administration, the Missouri Department of Transportation, or the funding recipients and other MBEs and WBEs known to the bidder/offeror.) MBEs and WBEs should be contacted when other potential subcontractors are contacted, within reasonable time (fifteen days) prior to bid submission or closing date for receipt of initial offers. Those letters or other contacts should communicate the following:
 - i. Specific description of the work to be subcontracted;
 - ii. How and where to obtain a copy of plans and specifications or other detailed information needed to prepare a detailed price quotation;
 - iii. Date the quotation is due to the bidder/offeror;
 - iv. Name, address, and phone number of the person in the bidder/offeror's firm whom the prospective MBE/WBE subcontractor should contact for additional information.
 - b. Sending letters or making other personal contacts with local, state, federal and private agencies and DBE associations relevant to the project. Such contacts should provide the same information provided in the direct contacts to DBE firms.
- 3. Where feasible, establishing delivery schedules which will encourage participation by MBEs and WBEs.

Determination of Compliance

It is to be noted that bidders/offerors must demonstrate compliance with DBE requirements in order to be deemed responsible. Demonstration of compliance shall include, but is not limited to, the following information:

- 1. Names, addresses and phone numbers of MBEs/WBEs expected to perform work;
- 2. Work to be performed by the MBEs and WBEs;
- 3. Aggregate dollar amount of work to be performed by MBEs and WBEs, showing aggregate to MBEs and aggregate to WBEs separately;
- 4. Description of contacts to MBE and WBE organizations, agencies and associations which serve MBEs/WBEs, including names of organizations, agencies and associations and dates of contacts:
- 5. Description of contacts to MBEs and WBEs, including number of contacts, fields, (i.e. equipment or material supplier, excavators, transport services, electrical subcontractors, plumbers, etc.) and dates of contacts.

The Six Good Faith Efforts, and Minority and Women's Business Enterprise Utilization Worksheet shall be included in the specifications.

All bidders/offerors should complete the Minority and Women's Business Enterprise Utilization Worksheet and submit to the funding recipient prior to contract award.

Additional information on DBE requirements can be found at http://www.epa.gov/osbp/dbe_team.htm

Lists of Certified Disadvantaged Business Enterprises – To help comply with the Six Good Faith Efforts, please visit the following web sites to access existing lists of certified DBEs:

Small Business Administration http://dsbs.sba.gov/dsbs/search/dsp_dsbs.cfm

Missouri Department of Transportation http://www.modot.mo.gov/ecr/index.htm

Office of Equal Opportunity http://oeo.mo.gov/

The contractor shall not discriminate on the basis of race, color, nation origin or sex in the performance of this contract. The contractor shall carry out applicable requirements of 40 CFR Part 33 in the award and administration of contracts awarded under EPA financial assistance agreements. 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 other legally available remedies.

(Funding recipients may establish alternative methods of compliance equivalent to or more stringent than the above.)

"Six Good Faith Efforts"

The Six Good Faith Efforts are required methods to be used by all Loan and Grant recipients to ensure that all disadvantaged business enterprises (DBEs) have the opportunity to compete for procurements funded by EPA financial assistance dollars.

The prime contractor must pay its subcontractor for satisfactory performance no more than 30 days from the prime contractor's receipt of payment from the recipient.

A recipient must be notified in writing by its prime contractor prior to any termination of a DBE subcontractor for convenience by the prime contractor.

If a DBE subcontractor fails to complete work under its subcontract for any reason, the recipient must require the prime contractor to employ the six good faith efforts described below if soliciting a replacement subcontractor.

A recipient must require its prime contractor to employ the six good faith efforts even if the prime contractor has achieved its Fair Share Goals. The current Fair Share Goals are 10% for Minority Business Enterprises and 5% for Women Business Enterprises in accordance with 40 CFR, Part 33, Subpart D.

The Six Good Faith Efforts are:

- 1. Ensure DBEs are made aware of contracting opportunities to the fullest extent practicable through outreach and recruitment activities. For Indian Tribal, State and Local Government recipients, this will include placing DBEs on solicitation lists and soliciting them whenever they are potential sources.
- 2. Make information on forthcoming opportunities available to DBEs and arrange time frames for contracts and establish delivery schedules, where requirements permit, in a way that encourages and facilitates participation by DBEs in the competitive process. This includes, whenever possible, posting solicitations for bids or proposals for a minimum of 30 calendar days before bid or proposal closing date.
- 3. Consider in the contracting process whether firms competing for large contracts could subcontract with DBEs. For Indian Tribal, State and Local Government recipients, this will include dividing total requirements when economically feasible into smaller tasks or quantities to permit maximum participation by DBEs in the competitive process.
- 4. Encourage contracting with a consortium of DBEs when a contract is too large for one of these firms to handle individually.
- 5. Use the services and assistance of the SBA and the Minority Business development Agency of the Department of Commerce.
- 6. If the prime contractor awards subcontracts, require the prime contractor to take the above steps.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

MAR 2 0 2014

OFFICE OF WAFER

MEMORANDUM

SUBJECT: Implementation of American Iron and Steel provisions of P.L. 113-76,

Consolidated Appropriations Act, 2014

FROM: **f** (Andrew D. Sawyers, Director C.

Office of Wastewater Management (4201M)

Peter C. Grevatt, Director

Office of Ground Water and Drinking Water (4601M)

TO: Water Management Division Directors

Regions I- X

P.L. 113-76, Consolidated Appropriations Act, 2014 (Act), includes an "American Iron and Steel (AIS)" requirement in section 436 that requires Clean Water State Revolving Loan Fund (CWSRF) and Drinking Water State Revolving Loan Fund (DWSRF) assistance recipients to use iron and steel products that are produced in the United States for projects for the construction, alteration, maintenance, or repair of a public water system or treatment works if the project is funded through an assistance agreement executed beginning January 17, 2014 (enactment of the Act), through the end of Federal Fiscal Year 2014.

Section 436 also sets forth certain circumstances under which EPA may waive the AIS requirement. Furthermore, the Act specifically exempts projects where engineering plans and specifications were approved by a State agency prior to January 17,2014.

The approach described below explains how EPA will implement the AIS requirement. The first section is in the form of questions and answers that address the types of projects that must comply with the AIS requirement, the types of products covered by the AIS requirement, and compliance. The second section is a step-by-step process for requesting waivers and the circumstances under which waivers may be granted.

Implementation

The Act states:

Sec. 436. (a)(1) None of the funds made available by a State water pollution control revolving fund as authorized by title VI of the Federal Water Pollution Control Act (33 U.S.C. 1381 et seq.) or made available by a drinking water treatment revolving loan fund as authorized by section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j–12) shall be used for a project for the construction, alteration, maintenance, or repair of a public water system or treatment works unless all of the iron and steel products used in the project are produced in the United States.

- (2) In this section, the term "iron and steel products" means the following products made primarily of iron or steel: lined or unlined pipes and fittings, manhole covers and other municipal castings, hydrants, tanks, flanges, pipe clamps and restraints, valves, structural steel, reinforced precast concrete, and construction materials.
- (b) Subsection (a) shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency (in this section referred to as the "Administrator") finds that—
 - (1) applying subsection (a) would be inconsistent with the public interest;
 - (2) iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
 - (3) inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.
- (c) If the Administrator receives a request for a waiver under this section, the Administrator shall make available to the public on an informal basis a copy of the request and information available to the Administrator concerning the request, and shall allow for informal public input on the request for at least 15 days prior to making a finding based on the request. The Administrator shall make the request and accompanying information available by electronic means, including on the official public Internet Web site of the Environmental Protection Agency.
- (d) This section shall be applied in a manner consistent with United States obligations under international agreements.
- (e) The Administrator may retain up to 0.25 percent of the funds appropriated in this Act for the Clean and Drinking Water State Revolving Funds for carrying out

the provisions described in subsection (a)(1) for management and oversight of the requirements of this section.

(f) This section does not apply with respect to a project if a State agency approves the engineering plans and specifications for the project, in that agency's capacity to approve such plans and specifications prior to a project requesting bids, prior to the date of the enactment of this Act.

The following questions and answers provide guidance for implementing and complying with the AIS requirements:

Project Coverage

1) What classes of projects are covered by the AIS requirement?

All treatment works projects funded by a CWSRF assistance agreement, and all public water system projects funded by a DWSRF assistance agreement, from the date of enactment through the end of Federal Fiscal Year 2014, are covered. The AIS requirements apply to the entirety of the project, no matter when construction begins or ends. Additionally, the AIS requirements apply to all parts of the project, no matter the source of funding.

2) Does the AIS requirement apply to nonpoint source projects or national estuary projects?

No. Congress did not include an AIS requirement for nonpoint source and national estuary projects unless the project can also be classified as a 'treatment works' as defined by section 212 of the Clean Water Act.

3) Are any projects for the construction, alteration, maintenance, or repair of a public water system or treatment works excluded from the AIS requirement?

Any project, whether a treatment works project or a public water system project, for which engineering plans and specifications were approved by the responsible state agency prior to January 17, 2014, is excluded from the AIS requirements.

4) What if the project does not have approved engineering plans and specifications but has signed an assistance agreement with a CWSRF or DWSRF program prior to January 17, 2014?

The AIS requirements do not apply to any project for which an assistance agreement was signed prior to January 17, 2014.

5) What if the project does not have approved engineering plans and specifications, but bids were advertised prior to January 17, 2014 and an assistance agreement was signed after January 17, 2014?

If the project does not require approved engineering plans and specifications, the bid advertisement date will count in lieu of the approval date for purposes of the exemption in section 436(f).

6) What if the assistance agreement that was signed prior to January 17, 2014, only funded a part of the overall project, where the remainder of the project will be funded later with another SRF loan?

If the original assistance agreement funded any construction of the project, the date of the original assistance agreement counts for purposes of the exemption. If the original assistance agreement was only for planning and design, the date of that assistance agreement will count for purposes of the exemption only if there is a written commitment or expectation on the part of the assistance recipient to fund the remainder of the project with SRF funds.

7) What if the assistance agreement that was signed prior to January 17, 2014, funded the first phase of a multi-phase project, where the remaining phases will be funded by SRF assistance in the future?

In such a case, the phases of the project will be considered a single project if all construction necessary to complete the building or work, regardless of the number of contracts or assistance agreements involved, are closely related in purpose, time and place. However, there are many situations in which major construction activities are clearly undertaken in phases that are distinct in purpose, time, or place. In the case of distinct phases, projects with engineering plans and specifications approval or assistance agreements signed prior to January 17, 2014 would be excluded from AIS requirements while those approved/signed on January 17, 2014, or later would be covered by the AIS requirements.

8) What if a project has split funding from a non-SRF source?

Many States intend to fund projects with "split" funding, from the SRF program and from State or other programs. Based on the Act language in section 436, which requires that American iron and steel products be used in any project for the construction, alteration, maintenance, or repair of a public water system or treatment works receiving SRF funding between and including January 17, 2014 and September 30, 2014, any project that is funded in whole or in part with such funds must comply with the AIS requirement. A "project" consists of all construction necessary to complete the building or work regardless of the number of contracts or assistance agreements involved so long as all contracts and assistance agreements awarded are closely related in purpose, time and place. This precludes the intentional splitting of SRF projects into separate and smaller contracts or assistance agreements to avoid AIS coverage on some portion of a larger

project, particularly where the activities are integrally and proximately related to the whole. However, there are many situations in which major construction activities are clearly undertaken in separate phases that are distinct in purpose, time, or place, in which case, separate contracts or assistance agreement for SRF and State or other funding would carry separate requirements.

9) What about refinancing?

If a project began construction, financed from a non-SRF source, prior to January 17, 2014, but is refinanced through an SRF assistance agreement executed on or after January 17, 2014 and prior to October 1, 2014, AIS requirements will apply to all construction that occurs on or after January 17, 2014, through completion of construction, unless, as is likely, engineering plans and specifications were approved by a responsible state agency prior to January 17, 2014. There is no retroactive application of the AIS requirements where a refinancing occurs for a project that has completed construction prior to January 17, 2014.

10) Do the AIS requirements apply to any other EPA programs, besides the SRF program, such as the Tribal Set-aside grants or grants to the Territories and DC?

No, the AIS requirement only applies to funds made available by a State water pollution control revolving fund as authorized by title VI of the Federal Water Pollution Control Act (33 U.S.C. 1381 et seq.) or made available by a drinking water treatment revolving loan fund as authorized by section 1452 of the Safe Drinking Water Act (42 U.S.C. 300j–12)

Covered Iron and Steel Products

11) What is an iron or steel product?

For purposes of the CWSRF and DWSRF projects that must comply with the AIS requirement, an iron or steel product is one of the following made primarily of iron or steel that is permanently incorporated into the public water system or treatment works:

Lined or unlined pipes or fittings;

Manhole Covers;

Municipal Castings (defined in more detail below);

Hydrants;

Tanks;

Flanges;

Pipe clamps and restraints;

Valves:

Structural steel (defined in more detail below);

Reinforced precast concrete; and

Construction materials (defined in more detail below).

12) What does the term 'primarily iron or steel' mean?

'Primarily iron or steel' places constraints on the list of products above. For one of the listed products to be considered subject to the AIS requirements, it must be made of greater than 50% iron or steel, measured by cost. The cost should be based on the material costs.

13) Can you provide an example of how to perform a cost determination?

For example, the iron portion of a fire hydrant would likely be the bonnet, body and shoe, and the cost then would include the pouring and casting to create those components. The other material costs would include non-iron and steel internal workings of the fire hydrant (i.e., stem, coupling, valve, seals, etc). However, the assembly of the internal workings into the hydrant body would not be included in this cost calculation. If one of the listed products is not made primarily of iron or steel, United States (US) provenance is not required. An exception to this definition is reinforced precast concrete, which is addressed in a later question.

14) If a product is composed of more than 50% iron or steel, but is not listed in the above list of items, must the item be produced in the US? Alternatively, must the iron or steel in such a product be produced in the US?

The answer to both question is no. Only items on the above list must be produced in the US. Additionally, the iron or steel in a non-listed item can be sourced from outside the US.

15) What is the definition of steel?

Steel means an alloy that includes at least 50 percent iron, between .02 and 2 percent carbon, and may include other elements. Metallic elements such as chromium, nickel, molybdenum, manganese, and silicon may be added during the melting of steel for the purpose of enhancing properties such as corrosion resistance, hardness, or strength. The definition of steel covers carbon steel, alloy steel, stainless steel, tool steel and other specialty steels.

16) What does 'produced in the United States' mean?

Production in the United States of the iron or steel products used in the project requires that all manufacturing processes, including application of coatings, must take place in the United States, with the exception of metallurgical processes involving refinement of steel additives. All manufacturing processes includes processes such as melting, refining, forming, rolling, drawing, finishing, fabricating and coating. Further, if a domestic iron and steel product is taken out of the US for any part of the manufacturing process, it becomes foreign source material. However, raw materials such as iron ore, limestone and iron and steel scrap are not covered by the AIS requirement, and the

material(s), if any, being applied as a coating are similarly not covered. Non-iron or steel components of an iron and steel product may come from non-US sources. For example, for products such as valves and hydrants, the individual non-iron and steel components do not have to be of domestic origin.

17) Are the raw materials used in the production of iron or steel required to come from US sources?

No. Raw materials, such as iron ore, limestone, scrap iron, and scrap steel, can come from non-US sources.

18) If an above listed item is primarily made of iron or steel, but is only at the construction site temporarily, must such an item be produced in the US?

No. Only the above listed products made primarily of iron or steel, permanently incorporated into the project must be produced in the US. For example trench boxes, scaffolding or equipment, which are removed from the project site upon completion of the project, are not required to be made of U.S. Iron or Steel.

19) What is the definition of 'municipal castings'?

Municipal castings are cast iron or steel infrastructure products that are melted and cast. They typically provide access, protection, or housing for components incorporated into utility owned drinking water, storm water, wastewater, and surface infrastructure. They are typically made of grey or ductile iron, or steel. Examples of municipal castings are:

Access Hatches;

Ballast Screen;

Benches (Iron or Steel);

Bollards:

Cast Bases;

Cast Iron Hinged Hatches, Square and Rectangular;

Cast Iron Riser Rings;

Catch Basin Inlet;

Cleanout/Monument Boxes;

Construction Covers and Frames;

Curb and Corner Guards;

Curb Openings;

Detectable Warning Plates;

Downspout Shoes (Boot, Inlet);

Drainage Grates, Frames and Curb Inlets;

Inlets;

Junction Boxes;

Lampposts;

Manhole Covers, Rings and Frames, Risers;

Meter Boxes;
Service Boxes;
Steel Hinged Hatches, Square and Rectangular;
Steel Riser Rings;
Trash receptacles;
Tree Grates;
Tree Guards;
Trench Grates; and
Valve Boxes, Covers and Risers.

20) What is 'structural steel'?

Structural steel is rolled flanged shapes, having at least one dimension of their cross-section three inches or greater, which are used in the construction of bridges, buildings, ships, railroad rolling stock, and for numerous other constructional purposes. Such shapes are designated as wide-flange shapes, standard I-beams, channels, angles, tees and zees. Other shapes include H-piles, sheet piling, tie plates, cross ties, and those for other special purposes.

21) What is a 'construction material' for purposes of the AIS requirement?

Construction materials are those articles, materials, or supplies made primarily of iron and steel, that are permanently incorporated into the project, not including mechanical and/or electrical components, equipment and systems. Some of these products may overlap with what is also considered "structural steel". This includes, but is not limited to, the following products: wire rod, bar, angles, concrete reinforcing bar, wire, wire cloth, wire rope and cables, tubing, framing, joists, trusses, fasteners (i.e., nuts and bolts), welding rods, decking, grating, railings, stairs, access ramps, fire escapes, ladders, wall panels, dome structures, roofing, ductwork, surface drains, cable hanging systems, manhole steps, fencing and fence tubing, guardrails, doors, and stationary screens.

22) What is not considered a 'construction material' for purposes of the AIS requirement?

Mechanical and electrical components, equipment and systems are not considered construction materials. Mechanical equipment is typically that which has motorized parts and/or is powered by a motor. Electrical equipment is typically any machine powered by electricity and includes components that are part of the electrical distribution system.

The following examples (including their appurtenances necessary for their intended use and operation) are NOT considered construction materials: pumps, motors, gear reducers, drives (including variable frequency drives (VFDs)), electric/pneumatic/manual accessories used to operate valves (such as electric valve actuators), mixers, gates, motorized screens (such as traveling screens), blowers/aeration equipment, compressors, meters, sensors, controls and switches, supervisory control and

data acquisition (SCADA), membrane bioreactor systems, membrane filtration systems, filters, clarifiers and clarifier mechanisms, rakes, grinders, disinfection systems, presses (including belt presses), conveyors, cranes, HVAC (excluding ductwork), water heaters, heat exchangers, generators, cabinetry and housings (such as electrical boxes/enclosures), lighting fixtures, electrical conduit, emergency life systems, metal office furniture, shelving, laboratory equipment, analytical instrumentation, and dewatering equipment.

23) If the iron or steel is produced in the US, may other steps in the manufacturing process take place outside of the US, such as assembly?

No. Production in the US of the iron or steel used in a listed product requires that all manufacturing processes must take place in the United States, except metallurgical processes involving refinement of steel additives.

24) What processes must occur in the US to be compliant with the AIS requirement for reinforced precast concrete?

While reinforced precast concrete may not be at least 50% iron or steel, in this particular case, the reinforcing bar and wire must be produced in the US and meet the same standards as for any other iron or steel product. Additionally, the casting of the concrete product must take place in the US. The cement and other raw materials used in concrete production are not required to be of domestic origin.

If the reinforced concrete is cast at the construction site, the reinforcing bar and wire are considered to be a construction material and must be produced in the US.

Compliance

25) How should an assistance recipient document compliance with the AIS requirement?

In order to ensure compliance with the AIS requirement, specific AIS contract language must be included in each contract, starting with the assistance agreement, all the way down to the purchase agreements. Sample language for assistance agreements and contracts can be found in Appendix 3 and 4.

EPA recommends the use of a step certification process, similar to one used by the Federal Highway Administration. The step certification process is a method to ensure that producers adhere to the AIS requirement and assistance recipients can verify that products comply with the AIS requirement. The process also establishes accountability and better enables States to take enforcement actions against violators.

Step certification creates a paper trail which documents the location of the manufacturing process involved with the production of steel and iron materials. A step certification is a process under which each handler (supplier, fabricator, manufacturer,

processor, etc) of the iron and steel products certifies that their step in the process was domestically performed. Each time a step in the manufacturing process takes place, the manufacturer delivers its work along with a certification of its origin. A certification can be quite simple. Typically, it includes the name of the manufacturer, the location of the manufacturing facility where the product or process took place (not its headquarters), a description of the product or item being delivered, and a signature by a manufacturer's responsible party. Attached, as Appendix 5, are sample certifications. These certifications should be collected and maintained by assistance recipients.

Alternatively, the final manufacturer that delivers the iron or steel product to the worksite, vendor, or contractor, may provide a certification asserting that all manufacturing processes occurred in the US. While this type of certification may be acceptable, it may not provide the same degree of assurance. Additional documentation may be needed if the certification is lacking important information. Step certification is the best practice.

26) How should a State ensure assistance recipients are complying with the AIS requirement?

In order to ensure compliance with the AIS requirement, States SRF programs must include specific AIS contract language in the assistance agreement. Sample language for assistance agreements can be found in Appendix 3.

States should also, as a best practice, conduct site visits of projects during construction and review documentation demonstrating proof of compliance which the assistance recipient has gathered.

27) What happens if a State or EPA finds a non-compliant iron and/or steel product permanently incorporated in the project?

If a potentially non-compliant product is identified, the State should notify the assistance recipient of the apparent unauthorized use of the non-domestic component, including a proposed corrective action, and should be given the opportunity to reply. If unauthorized use is confirmed, the State can take one or more of the following actions: request a waiver where appropriate; require the removal of the non-domestic item; or withhold payment for all or part of the project. Only EPA can issue waivers to authorize the use of a non-domestic item. EPA may use remedies available to it under the Clean Water Act, the Safe Drinking Water Act, and 40 CFR part 31 grant regulations, in the event of a violation of a grant term and condition.

It is recommended that the State work collaboratively with EPA to determine the appropriate corrective action, especially in cases where the State is the one who identifies the item in noncompliance or there is a disagreement with the assistance recipient.

If fraud, waste, abuse, or any violation of the law is suspected, the Office of Inspector General (OIG) should be contacted immediately. The OIG can be reached at 1-

888-546-8740 or OIG_Hotline@epa.gov. More information can be found at this website: http://www.epa.gov/oig/hotline.htm.

28) How do international trade agreements affect the implementation of the AIS requirements?

The AIS provision applies in a manner consistent with United States obligations under international agreements. Typically, these obligations only apply to direct procurement by the entities that are signatories to such agreements. In general, SRF assistance recipients are not signatories to such agreements, so these agreements have no impact on this AIS provision. In the few instances where such an agreement applies to a municipality, that municipality is under the obligation to determine its applicability and requirements and document the actions taken to comply for the State.

Waiver Process

The statute permits EPA to issue waivers for a case or category of cases where EPA finds (1) that applying these requirements would be inconsistent with the public interest; (2) iron and steel products are not produced in the US in sufficient and reasonably available quantities and of a satisfactory quality; or (3) inclusion of iron and steel products produced in the US will increase the cost of the overall project by more than 25 percent.

In order to implement the AIS requirements, EPA has developed an approach to allow for effective and efficient implementation of the waiver process to allow projects to proceed in a timely manner. The framework described below will allow States, on behalf of the assistance recipients, to apply for waivers of the AIS requirement directly to EPA Headquarters. Only waiver requests received from states will be considered. Pursuant to the Act, EPA has the responsibility to make findings as to the issuance of waivers to the AIS requirements.

Definitions

The following terms are critical to the interpretation and implementation of the AIS requirements and apply to the process described in this memorandum:

Reasonably Available Quantity: The quantity of iron or steel products is available or will be available at the time needed and place needed, and in the proper form or specification as specified in the project plans and design.

<u>Satisfactory Quality</u>: The quality of iron or steel products, as specified in the project plans and designs.

<u>Assistance Recipient:</u> A borrower or grantee that receives funding from a State CWSRF or DWSRF program.

Step-By-Step Waiver Process

Application by Assistance Recipient

Each local entity that receives SRF water infrastructure financial assistance is required by section 436 of the Act to use American made iron and steel products in the construction of its project. However, the recipient may request a waiver. Until a waiver is granted by EPA, the AIS requirement stands, except as noted above with respect to municipalities covered by international agreements.

The waiver process begins with the SRF assistance recipient. In order to fulfill the AIS requirement, the assistance recipient must in good faith design the project (where applicable) and solicit bids for construction with American made iron and steel products. It is essential that the assistance recipient include the AIS terms in any request for proposals or solicitations for bids, and in all contracts (see Appendix 3 for sample construction contract language). The assistance recipient may receive a waiver at any point before, during, or after the bid process, if one or more of three conditions is met:

- 1. Applying the American Iron and Steel requirements of the Act would be inconsistent with the public interest;
- 2. Iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality; or
- 3. Inclusion of iron and steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

Proper and sufficient documentation must be provided by the assistance recipient. A checklist detailing the types of information required for a waiver to be processed is attached as Appendix 1.

Additionally, it is strongly encouraged that assistance recipients hold pre-bid conferences with potential bidders. A pre-bid conference can help to identify iron and steel products needed to complete the project as described in the plans and specifications that may not be available from domestic sources. It may also identify the need to seek a waiver prior to bid, and can help inform the recipient on compliance options.

In order to apply for a project waiver, the assistance recipient should email the request in the form of a Word document (.doc) to the State SRF program. It is strongly recommended that the State designate a single person for all AIS communications. The State SRF designee will review the application for the waiver and determine whether the necessary information has been included. Once the waiver application is complete, the State designee will forward the application to either of two email addresses. For CWSRF waiver requests, please send the application to: cwsrfwaiver@epa.gov. For DWSRF waiver requests, please send the application to: dwsrfwaiver@epa.gov.

Evaluation by EPA

After receiving an application for waiver of the AIS requirements, EPA Headquarters will publish the request on its website for 15 days and receive informal comment. EPA Headquarters will then use the checklist in Appendix 2 to determine whether the application properly and adequately documents and justifies the statutory basis cited for the waiver – that it is quantitatively and qualitatively sufficient – and to determine whether or not to grant the waiver.

In the event that EPA finds that adequate documentation and justification has been submitted, the Administrator may grant a waiver to the assistance recipient. EPA will notify the State designee that a waiver request has been approved or denied as soon as such a decision has been made. Granting such a waiver is a three-step process:

- 1. Posting After receiving an application for a waiver, EPA is required to publish the application and all material submitted with the application on EPA's website for 15 days. During that period, the public will have the opportunity to review the request and provide informal comment to EPA. The website can be found at: http://water.epa.gov/grants-funding/aisrequirement.cfm
- 2. Evaluation After receiving an application for waiver of the AIS requirements, EPA Headquarters will use the checklist in Appendix 2 to determine whether the application properly and adequately documents and justifies the statutory basis cited for the waiver that it is quantitatively and qualitatively sufficient and to determine whether or not to grant the waiver.
- 3. Signature of waiver approval by the Administrator or another agency official with delegated authority As soon as the waiver is signed and dated, EPA will notify the State SRF program, and post the signed waiver on our website. The assistance recipient should keep a copy of the signed waiver in its project files.

Public Interest Waivers

EPA has the authority to issue public interest waivers. Evaluation of a public interest waiver request may be more complicated than that of other waiver requests so they may take more time than other waiver requests for a decision to be made. An example of a public interest waiver that might be issued could be for a community that has standardized on a particular type or manufacturer of a valve because of its performance to meet their specifications. Switching to an alternative valve may require staff to be trained on the new equipment and additional spare parts would need to be purchased and stocked, existing valves may need to be unnecessarily replaced, and portions of the system may need to be redesigned. Therefore, requiring the community to install an alternative valve would be inconsistent with public interest.

EPA also has the authority to issue a public interest waiver that covers categories of products that might apply to all projects.

EPA reserves the right to issue national waivers that may apply to particular classes of assistance recipients, particular classes of projects, or particular categories of iron or steel products. EPA may develop national or (US geographic) regional categorical waivers through the identification of similar circumstances in the detailed justifications presented to EPA in a waiver request or requests. EPA may issue a national waiver based on policy decisions regarding the public's interest or a determination that a particular item is not produced domestically in reasonably available quantities or of a sufficient quality. In such cases, EPA may determine it is necessary to issue a national waiver.

If you have any questions concerning the contents of this memorandum, you may contact us, or have your staff contact Jordan Dorfman, Attorney-Advisor, State Revolving Fund Branch, Municipal Support Division, at dorfman.jordan@epa.gov or (202) 564-0614 or Kiri Anderer, Environmental Engineer, Infrastructure Branch, Drinking Water Protection Division, at anderer.kirsten@epa.gov or (202) 564-3134.

Attachments

Appendix 1: Information Checklist for Waiver Request

The purpose of this checklist is to help ensure that all appropriate and necessary information is submitted to EPA. EPA recommends that States review this checklist carefully and provide all appropriate information to EPA. This checklist is for informational purposes only and does not need to be included as part of a waiver application.

Items	>	Notes
General		
Waiver request includes the following information:		
 Description of the foreign and domestic construction materials 		
Unit of measure		
- Quantity		
- Price		
 Time of delivery or availability 		
 Location of the construction project 		
 Name and address of the proposed supplier 		
 A detailed justification for the use of foreign construction materials 		
Waiver request was submitted according to the instructions in the memorandum		
Assistance recipient made a good faith effort to solicit bids for domestic iron and steel products, as demonstrated by language in		
requests for proposals, contracts, and communications with the prime contractor		
Cost Waiver Requests		
Waiver request includes the following information:		
— Comparison of overall cost of project with domestic iron and steel products to overall cost of project with foreign iron and		
steel products		
 Relevant excerpts from the bid documents used by the contractors to complete the comparison 		
 Supporting documentation indicating that the contractor made a reasonable survey of the market, such as a description of the 		
process for identifying suppliers and a list of contacted suppliers		
Availability Waiver Requests		
Waiver request includes the following supporting documentation necessary to demonstrate the availability, quantity, and/or quality of		
the materials for which the waiver is requested:		
— Supplier information or pricing information from a reasonable number of domestic suppliers indicating availability/delivery		
date for construction materials		
— Documentation of the assistance recipient's efforts to find available domestic sources, such as a description of the process		
for identifying suppliers and a list of contacted suppliers.		
 Project schedule 		
 Relevant excerpts from project plans, specifications, and permits indicating the required quantity and quality of construction 		
materials		
Waiver request includes a statement from the prime contractor and/or supplier confirming the non-availability of the domestic		
construction materials for which the waiver is sought		
• Has the State received other waiver requests for the materials described in this waiver request, for comparable projects?		

Appendix 2: HQ Review Checklist for Waiver Request

that fall inside the shaded boxes may be grounds for denying the waiver. If none of your review markings fall into a shaded box, the waiver is eligible for approval Instructions: To be completed by EPA. Review all waiver requests using the questions in the checklist, and mark the appropriate box as Yes, No or N/A. Marks if it indicates that one or more of the following conditions applies to the domestic product for which the waiver is sought:

- 1. The iron and/or steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality.

 2. The inclusion of iron and/or steel products produced in the United States will increase the cost of the overall project by more than 25 percent.

	Review Items	Yes	No.	N/A	Comments
•	Cost Waiver Requests • Does the waiver request include the following information? — Comparison of overall cost of project with domestic iron and steel products to overall cost of project with foreign iron and				
	steel products				
	 Relevant excerpts from the bid documents used by the contractors to complete the comparison A sufficient number of bid documents or pricing information from domestic sources to constitute a reasonable survey of 				
•	the market Does the Total Domestic Project exceed the Total Foreign Project Cost by more than 25%?				
A	Availability Waiver Requests				
•	• Does the waiver request include supporting documentation sufficient to show the availability, quantity, and/or quality of the				
	iron and/or steel product for which the waiver is requested?				
	 Supplier information or other documentation indicating availability/delivery date for materials Project schedule 				
	 Relevant excerpts from project plans, specifications, and permits indicating the required quantity and quality of materials 				
•	• Does supporting documentation provide sufficient evidence that the contractors made a reasonable effort to locate domestic				
-	suppliers of materials, such as a description of the process for identifying suppliers and a list of contacted suppliers?				
•	Based on the materials delivery/availability date indicated in the supporting documentation, will the materials be unavailable				
	when they are needed according to the project schedule? (By item, list schedule date and domestic delivery quote date or other relevant information)				
•	• Is EPA aware of any other evidence indicating the non-availability of the materials for which the waiver is requested?				
	Examples include:				
	— Multiple waiver requests for the materials described in this waiver request, for comparable projects in the same State				
	 Multiple waiver requests for the materials described in this waiver request, for comparable projects in other States 				
	 Correspondence with construction trade associations indicating the non-availability of the materials 				
•	• Are the available domestic materials indicated in the bid documents of inadequate quality compared those required by the				
	project plans, specifications, and/or permits?				

Appendix 3: Example Loan Agreement Language

ALL ASSISTANCE AGREEMENT MUST HAVE A CLAUSE REQUIRING COMPLIANCE WITH THE AIS REQUIREMENT. THIS IS AN EXAMPLE OF WHAT COULD BE INCLUDED IN SRF ASSISTANCE AGREEMENTS. EPA MAKES NO CLAIMS REGARDING THE LEGALITY OF THIS CLAUSE WITH RESPECT TO STATE LAW:

Comply with all federal requirements applicable to the Loan (including those imposed by the 2014 Appropriations Act and related SRF Policy Guidelines) which the Participant understands includes, among other, requirements that all of the iron and steel products used in the Project are to be produced in the United States ("American Iron and Steel Requirement") unless (i) the Participant has requested and obtained a waiver from the Agency pertaining to the Project or (ii) the Finance Authority has otherwise advised the Participant in writing that the American Iron and Steel Requirement is not applicable to the Project.

Comply with all record keeping and reporting requirements under the Clean Water Act/Safe Drinking Water Act, including any reports required by a Federal agency or the Finance Authority such as performance indicators of program deliverables, information on costs and project progress. The Participant understands that (i) each contract and subcontract related to the Project is subject to audit by appropriate federal and state entities and (ii) failure to comply with the Clean Water Act/Safe Drinking Water Act and this Agreement may be a default hereunder that results in a repayment of the Loan in advance of the maturity of the Bonds and/or other remedial actions.

Appendix 4: Sample Construction Contract Language

ALL CONTRACTS MUST HAVE A CLAUSE REQUIRING COMPLIANCE WITH THE AIS REQUIREMENT. THIS IS AN EXAMPLE OF WHAT COULD BE INCLUDED IN ALL CONTRACTS IN PROJECTS THAT USE SRF FUNDS. EPA MAKES NO CLAIMS REGARDING THE LEGALITY OF THIS CLAUSE WITH RESPECT TO STATE OR LOCAL LAW:

The Contractor acknowledges to and for the benefit of the City of ("Purchaser") and the (the "State") that it understands the goods and services under this Agreement are being funded with monies made available by the Clean Water State Revolving Fund and/or Drinking Water State Revolving Fund that have statutory requirements commonly known as "American Iron and Steel;" that requires all of the iron and steel products used in the project to be produced in the United States ("American Iron and Steel Requirement") including iron and steel products provided by the Contactor pursuant to this Agreement. The Contractor hereby represents and warrants to and for the benefit of the Purchaser and the State that (a) the Contractor has reviewed and understands the American Iron and Steel Requirement, (b) all of the iron and steel products used in the project will be and/or have been produced in the United States in a manner that complies with the American Iron and Steel Requirement, unless a waiver of the requirement is approved, and (c) the Contractor will provide any further verified information, certification or assurance of compliance with this paragraph, or information necessary to support a waiver of the American Iron and Steel Requirement, as may be requested by the Purchaser or the State. Notwithstanding any other provision of this Agreement, any failure to comply with this paragraph by the Contractor shall permit the Purchaser or State to recover as damages against the Contractor any loss, expense, or cost (including without limitation attorney's fees) incurred by the Purchaser or State resulting from any such failure (including without limitation any impairment or loss of funding, whether in whole or in part, from the State or any damages owed to the State by the Purchaser). While the Contractor has no direct contractual privity with the State, as a lender to the Purchaser for the funding of its project, the Purchaser and the Contractor agree that the State is a third-party beneficiary and neither this paragraph (nor any other provision of this Agreement necessary to give this paragraph force or effect) shall be amended or waived without the prior written consent of the State.

Appendix 5: Sample Certifications

compliance. Documentation must be provided on company letterhead.
Date
Company Name
Company Address
City, State Zip
Subject: American Iron and Steel Step Certification for Project (XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX
I, (company representative), certify that the (melting, bending, coating, galvanizing, cutting, etc.) process for (manufacturing or fabricating) the following products and/or materials shipped or provided for the subject project is in full compliance with the American Iron and Steel requirement as mandated in EPA's State Revolving Fund Programs.
Item, Products and/or Materials:

The following information is provided as a sample letter of **step** certification for AIS

Such process took place at the following location:

If any of the above compliance statements change while providing material to this project we will immediately notify the prime contractor and the engineer.

Signed by company representative

1. Xxxx
 2. Xxxx
 3. Xxxx

The following information is provided as a sample letter of certification for AIS compliance.
Documentation must be provided on company letterhead.

Date

Company Name

Company Address

City, State Zip

I, (company representative), certify that the following products and/or materials shipped/provided to the subject project are in full compliance with the American Iron and Steel requirement as mandated in EPA's State Revolving Fund Programs.

Item, Products and/or Materials:

- 1. Xxxx
- 2. Xxxx
- 3. Xxxx

Such process took place at the following location:

If any of the above compliance statements change while providing material to this project we will immediately notify the prime contractor and the engineer.

Signed by company representative



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF WATER

DECISION MEMORANDUM

SUBJECT: De Minimis Waiver of Section 436 of P.L. 113-76, Consolidated Appropriations

Act (CAA), 2014

FROM: Nancy K. Stoner

Acting Assistant Administrator

The EPA is hereby granting a nationwide waiver pursuant to the "American Iron and Steel (AIS)" requirements of P.L. 113-76, Consolidated Appropriations Act, 2014 (Act), section 436 under the authority of Section 436(b)(1) (public interest waiver) for de minimis incidental components of eligible water infrastructure projects. This action permits the use of products when they occur in de minimis incidental components of such projects funded by the Act that may otherwise be prohibited under section 436(a). Funds used for such de minimis incidental components cumulatively may comprise no more than a total of 5 percent of the total cost of the materials used in and incorporated into a project; the cost of an individual item may not exceed 1 percent of the total cost of the materials used in and incorporated into a project.

P.L. 113-76, Consolidated Appropriations Act, 2014 (Act), includes an "American Iron and Steel" (AIS) requirement in section 436 that requires Clean Water State Revolving Loan Fund (CWSRF) and Drinking Water State Revolving Loan Fund (DWSRF) assistance recipients to use specific domestic iron and steel products that are produced in the United States if the project is funded through an assistance agreement executed beginning January 17, 2014 (enactment of the Act), through the end of Fiscal Year 2014, unless the agency determines it necessary to waive this requirement based on findings set forth in Section 436(b). The Act states, "[the requirements] shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency...finds that—(1) applying subsection (a) would be inconsistent with the public interest" 436(b)(1).

In implementing section 436 of the Act, the EPA must ensure that the section's requirements are applied consistent with congressional intent in adopting this section and in the broader context of the purposes, objectives, and other provisions applicable to projects funded under the SRF. Water infrastructure projects typically contain a relatively small number of high-cost components incorporated into the project. In bid solicitations for a project, these high-cost components are generally described in detail via project specific technical specifications. For these major components, utility owners and their contractors are generally familiar with the conditions of availability, the potential alternatives for each detailed specification, the approximate cost, and the country of manufacture of the available components.

Every water infrastructure project also involves the use of thousands of miscellaneous, generally low-cost components that are essential for, but incidental to, the construction and are incorporated into the physical structure of the project. For many of these incidental components, the country of manufacture and the availability of alternatives is not always readily or reasonably identifiable prior to procurement in the normal course of business; for other incidental components, the country of manufacture may be known but the miscellaneous character in conjunction with the low cost, individually and (in total) as typically procured in bulk, mark them as properly incidental. Examples of incidental components could include small washers, screws, fasteners (i.e., nuts and bolts), miscellaneous wire, corner bead, ancillary tube, etc. Examples of items that are clearly not incidental include significant process fittings (i.e., tees, elbows, flanges, and brackets), distribution system fittings and valves, force main valves, pipes for sewer collection and/or water distribution, treatment and storage tanks, large structural support structures, etc.

The EPA undertook multiple inquiries to identify the approximate scope of de minimis incidental components within water infrastructure projects during the implementation of the American Reinvestment and Recovery Act (ARRA) and its requirements (Buy American provisions, specifically). The inquiries and research conducted in 2009 applies suitably for the case today. In 2009, the EPA consulted informally with many major associations representing equipment manufacturers and suppliers, construction contractors, consulting engineers, and water and wastewater utilities, and performed targeted interviews with several well-established water infrastructure contractors and firms who work in a variety of project sizes, and regional and demographic settings to ask the following questions:

- What percentage of total project costs were consumables or incidental costs?
- What percentage of materials costs were consumables or incidental costs?
- Did these percentages vary by type of project (drinking water vs. wastewater treatment plant vs. pipe)?

The responses were consistent across the variety of settings and project types, and indicated that the percentage of total costs for drinking water or wastewater infrastructure projects represented by these incidental components is generally not in excess of 5 percent of the total cost of the materials used in and incorporated into a project. In drafting this waiver, the EPA has considered the de minimis proportion of project costs generally represented by each individual type of these incidental components within the many types of such components comprising those percentages, the fact that these types of incidental components are obtained by contractors in many different ways from many different sources, and the disproportionate cost and delay that would be imposed on projects if the EPA did not issue this waiver.

Assistance recipients who wish to use this waiver should in consultation with their contractors determine the items to be covered by this waiver and must retain relevant documentation (i.e., invoices) as to those items in their project files.

If you have any questions concerning the contents of this memorandum, please contact Timothy Connor, Chemical Engineer, Municipal Support Division, at connor.timothy@epa.gov or (202) 566-1059 or Kirsten Anderer, Environmental Engineer, Drinking Water Protection Division, at anderer.kirsten@epa.gov or (202) 564-3134.

Issued on:

APR 15 2014

Approved by:

Nancy K. Stoner

Acting Assistant Administrator



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OCT 2 7 2015

OFFICE OF WATER

DECISION MEMORANDUM

SUBJECT: National Product Waiver for Minor Components within Iron and Steel Products (with

Cost Ceiling) for State Revolving Fund Projects

Kenneth J. Kopocis Kenth & Kopocis Deputy Assistant Administrator FROM:

The U.S. Environmental Protection Agency is hereby granting a national product waiver pursuant to the "American Iron and Steel" provisions of the Clean Water Act and Public Law 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015," (hereinafter referred to as "the Acts") for minor components within a product under an established cost ceiling. The waiver will permit projects funded by the Clean Water State Revolving Fund or Drinking Water State Revolving Fund to use non-domestically produced miscellaneous minor components within an otherwise domestically produced iron and steel product for up to 5 percent of the total material cost of the product. These products could be prohibited absent this waiver. This waiver is retroactive, and so also applies to products purchased before the signature date of this waiver.

Coverage: The items covered by this waiver include miscellaneous minor components within iron and steel products as defined in the AIS provisions of the Acts. The specific minor components in covered iron and steel products will vary by product and manufacturer. Pursuant to this waiver, non-domestically produced miscellaneous minor components comprising up to 5 percent of the total material cost of an otherwise domestically produced iron and steel product may be used. This waiver does not exempt the whole product from the AIS requirements, and the primary iron or steel components of the product must be produced domestically. Unless subject to a separate waiver, all other iron and steel components in these products must still meet the AIS requirements. Valves and hydrants are also subject to the cost ceiling requirements described here. This waiver supersedes the EPA's previous guidance issued on May 30, 2014, (Question 1) related to minor components in valves and hydrants.

The coverage of this waiver is different from that of the existing national de minimis waiver. While the national de minimis waiver covers entire products (when those products are generally of low cost and incidental to the construction of the project), this waiver covers minor components within an iron and steel product. In addition, the national de minimis waiver is intended for assistance recipients to use for their projects, while this minor components waiver is intended to allow manufacturers to certify that their products comply with the AIS requirements.

Absent a waiver, all treatment works and drinking water facilities that are constructed, in whole or in part, with funds from the CWSRF or the DWSRF, must use American made iron and steel. The EPA is allowed under certain circumstances to provide waivers of this requirement.

Rationale: The AIS provisions require recipients of CWSRF and DWSRF assistance to use specific domestically-produced iron and steel products in their project, unless the Agency determines it is necessary to waive this requirement. The EPA has authority to issue waivers in accordance with Section 608(c)(1) of the Clean Water Act and the AIS provisions extended by P.L. 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015," under the authority of Section 424(b)(1). The provisions state in part: "[the requirements] shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency...finds that...applying subsection (a) would be inconsistent with the public interest."

Many product manufacturers and suppliers identified significant compliance challenges absent this waiver. Water and wastewater utilities are generally unable to obtain a range of AIS compliant iron and steel products (such as valves, hydrants and pipe restraints) that contain 100 percent domestic components. The manufacturers stated that the origin of a significant proportion of very small minor components cannot be reliably tracked or even discerned. They provided examples of product lines that would need duplicative inventories of extremely low-cost miscellaneous minor components in order to supply AIS compliant products. Manufacturers also raised concerns related to challenges of inventory tracking, inventory control and excessive costs associated with duplicative inventory needed to supply utilities with essential domestic products.

The EPA concludes that requiring manufacturers and suppliers to overcome the challenges identified above would be inconsistent with the public's interest. In order to balance the reliability, availability and maximum supply of domestically produced iron and steel products, it is acceptable for a manufacturer to incorporate a relatively small proportion of miscellaneous minor components of non-domestic or unknown origin within an otherwise domestically manufactured product.

Legal Authority: Legal authority for the AIS requirements for CWSRF projects is included under Sec. 608(e)(1) of the Clean Water Act and previously under P.L. 113-76, "Consolidated Appropriations Act, 2014," under the authority of Section 436(b)(1). Legal authority for the AIS requirements for DWSRF projects is included under P.L. 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015", under the authority of Section 424(b)(1) and also previously under P.L. 113-76. This waiver will continue in force for DWSRF projects under any continuing resolutions or statutes that use similar language as Section 424 of the "Consolidated and Further Continuing Appropriations Act, 2015."

If you have any questions concerning the contents of this memorandum, please contact Timothy Connor, Chemical Engineer, Municipal Support Division, at connor.timothy@epa.gov or (202) 566-1059 or Kiri Anderer, Environmental Engineer, Drinking Water Protection Division, at anderer.kirsten@epa.gov or (202) 564-3134.



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

FEB 18 2015

OFFICE OF WATER

DECISION MEMORANDUM

SUBJECT: National Product Waiver for Pig Iron and Direct Reduced Iron for State

Revolving Fund Projects

Kenneth J. Kopocis
Deputy Assistant Administrator

The U.S. Environmental Protection Agency is hereby granting a national product waiver pursuant to the "American Iron and Steel" provisions of the Clean Water Act and Public Law 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015," for certain intermediate goods used in the manufacture of iron and steel products. This waiver permits the use of pig iron and direct reduced iron manufactured outside of the United States in domestic manufacturing processes for iron and steel products used in projects funded by a Clean Water or Drinking Water State Revolving Fund that may otherwise be prohibited absent this waiver. The waiver is retroactive and thus also applies to the use of non-domestic pig iron and direct reduced iron before the signature date.

Background: Pig iron and direct reduced iron are intermediate products of iron and steel manufacturing used as material feed sources in iron and steel foundries and steel mills. Pig iron is a product of iron ore smelting in a blast furnace. It is made from molten iron, which has been cast in the shape of "pigs" as it comes from the blast furnace. Direct reduced iron ore is produced from iron ore, pellets or fines, which are reduced in a solid state using natural gas. Hot briquetted iron, or HBI, is a compacted form of direct reduced iron with enhanced physical characteristics for shipment and storage.

Coverage: This waiver permits the use of iron and steel products that were manufactured using non-domestic pig iron and direct reduced iron in projects that receive funds from either the CWSRF or DWSRF. Any project that received or will receive funds from the CWSRF or DWSRF beginning with the enactment of P.L. 113-76, the "Consolidated Appropriations Act, 2014," may use this waiver for iron and steel that use these intermediate goods.

Rationale: The AIS provisions require CWSRF and DWSRF assistance recipients to use specific domestic iron and steel products that are produced in the United States if the project is funded

Absent a waiver, all treatment works and drinking water facilities that are constructed, in whole or in part, with funds from the CWSRF or the DWSRF, must use American made iron and steel. EPA is allowed under certain circumstances to provide waivers of this requirement.

through an SRF assistance agreement unless the Agency determines that it is necessary to waive this requirement. EPA has authority to issue waivers in accordance with Section 608(c)(2) of the Clean Water Act and the AIS provisions extended by P.L. 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015," under the authority of Section 424(b)(2). The provision states in part: "[the requirements] shall not apply in any case or category of cases in which the Administrator of the Environmental Protection Agency...finds that – iron and steel products are not produced in the United States in sufficient and reasonably available quantities and of a satisfactory quality."

Product manufacturers and suppliers informed EPA of concerns about the sufficient availability of domestically produced pig iron and direct reduced iron. The iron and steel products produced at steel mills and foundries that use non-domestic intermediate goods are not compliant with the AIS requirements. AIS compliant products used at water and wastewater projects could be in extremely short supply should a waiver of the intermediate goods not be available.

EPA conducted extensive market research on the supply of pig iron and direct reduced iron and found that domestic supplies of these goods sold on the open market are generally not available. There are three major types of facilities that manufacture iron and steel finished products: basic oxygen furnace steel mills (BOF), electric arc furnace steel mills (EAF) and foundries. BOF steel mills undertake both iron making and steel making, as molten iron from the blast furnace is the required feedstock for BOF steel production. EAF steel mills and foundries, on the other hand, use iron and steel scrap as their principal feedstock, which must be supplemented with the use of pig iron and/or direct reduced iron in their manufacturing processes to achieve required steel qualities.

EPA market research has shown that BOF steel mills are able to produce adequate amounts of pig iron to meet their own demands, but these mills use the bulk of this production for their own processes and do not sell pig iron on the open market in sufficient quantities. At this time, there is only one producer of direct reduced iron operating in the U.S. and the company uses the output internally for EAF steel production. Therefore, EAF steel mills and foundries must import pig iron and direct reduced iron to meet their iron needs.

At least 60 percent of the nation's steel production comes from the EAF steel mills that use non-domestic pig iron and direct reduced iron in their manufacturing processes. Consequently, the majority of steel used in water and wastewater projects would not be compliant with the AIS requirements absent this waiver. Similarly, most, if not all, of the iron foundries in the United States use non-domestic pig iron and direct reduced iron to produce cast and ductile iron products used by water and wastewater projects. Therefore, the majority of iron used in water and wastewater projects would not be compliant with the AIS requirements absent this waiver. Hence, EPA is hereby providing a nationwide waiver pursuant to AIS requirements to cover the non-domestic intermediate iron goods used in the manufacture of iron and/or steel components and products for water and wastewater projects.

<u>Public Comments:</u> EPA requested comments on the draft national waiver and a majority of the comments received were supportive of a national waiver. The commenters in support of the waiver agreed with the Agency's conclusion that pig iron and direct reduced iron are not

produced in the United States in sufficient and reasonably available quantities to meet the needs of many domestic foundries and steel mills. These commenters believe that the waiver will ensure that pig iron and direct reduced iron are treated similarly to raw material inputs in iron and steel manufacturing and by doing so the EPA will preserve the viability of the AIS requirement. These commenters also state that the waiver would treat pig iron and direct reduced iron in a manner consistent with the implementation of other similar federal laws such as the Federal Highway Administration's Buy America requirement. The FHWA issued a similar nationwide waiver of the Buy America requirements in 1995 for pig iron and processed, pelletized and reduced iron ore.

A few commenters challenged the Agency's issuance of a nationwide waiver of the AIS requirements for pig iron and direct reduced iron. These commenters disagreed with the Agency's interpretation of the AIS requirements and stated that raw materials used in iron and steel production must also be produced in the United States. In addition, the commenters questioned whether the Agency could exempt iron and steel products that are composed of non-domestic materials.

The statutory language lists the categories of products that are considered "iron and steel products." The statutory requirements include provisions that allow the EPA to issue waivers under defined conditions, including the case where iron and steel products are not produced in the United States in sufficient and reasonably available quantities. The Agency's market research, supported by comments from manufacturers, has shown that pig iron and direct reduced iron are not produced in the United States in sufficient and reasonably available quantities. Therefore the Agency is authorized to issue a waiver for iron and steel products composed of non-domestic pig iron and direct reduced iron.

Legal Authority: Legal authority for the AIS requirements for CWSRF projects is included under Sec. 608(c)(2) of the Clean Water Act and previously under P.L. 113-76, the "Consolidated Appropriations Act, 2014," under the authority of Section 436(b)(2). Legal authority for the AIS requirements for DWSRF projects is included under P.L. 113-235, the "Consolidated and Further Continuing Appropriations Act, 2015," under the authority of Section 424(b)(2) and also previously under P.L. 113-76. This waiver will continue in force for DWSRF projects under any continuing resolutions or statutes that use similar language as in Section 424 of the "Consolidated and Further Continuing Appropriations Act, 2015."

If you have questions concerning the contents of this memorandum, please contact Timothy Connor, Chemical Engineer, Municipal Support Division, at connor.timothy@epa.gov or (202) 566-1059 or Kiri Anderer, Environmental Engineer, Drinking Water Protection Division, at anderer.kirsten@epa.gov or (202) 564-3134.

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

OCCUPATIONAL TITLE		**Prevailing
Rate \$68.67 \$68.67 \$38.37* \$75 \$75 \$75 \$75 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27 \$27	OCCUPATIONAL TITLE	
Asbestos Worker \$68.67	OCCOPATIONAL TITLE	-
Boilermaker \$38.37* Bricklayer \$60.27 Carpenter \$61.82 Lather Linoleum Layer Millwright Pile Driver Cement Mason \$55.22 Plasterer Communications Technician \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman - Tree Trimmer Groundman Groundman Tree Trimmer Elevator Constructor \$102.69 Galzier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer \$178.64 First Semi-Skilled Second Semi-Skilled Mason \$54.80 Marble Mason \$54.80 Marble Mason \$61.54 Group II Group III Group III Group IV Group V Painter \$50.40 Plumber \$76.04 Plipe Fitter Roofer \$59.33 Sprinkler Fitter \$75.09 Truck Ontrol Service Driver Group II Group III	Ashastas Warker	
Bricklayer		
Carpenter \$61.82 Lather Linoleum Layer Millwright File Driver Cement Mason \$55.22 Plasterer Communications Technician Communications Technician \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman - Tree Trimmer Groundman - Tree Trimmer Forum - Tree Trimmer Elevator Constructor \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer First Semi-Skilled Second Semi-Skilled \$68.53 Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Worker Terrazzo Finisher Tile Finisher Operating Engineer \$61.54 Group II Group II Group III Group II Group IV Foother Roofer \$59.33 Sheet Metal Worker \$72.78		·
Lincleum Layer Millwright Pile Driver Cement Mason \$55.22 Plasterer Communications Technician \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman - Tree Trimmer Groundman Groundman - Tree Trimmer S58.17 Including the state of the		
Linoleum Layer Millwright Pile Driver Cement Mason \$55.22 Plasterer S60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman - Tree Trimmer Groundman Groundman - Tree Trimmer Elevator Constructor \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer \$49.56 General Laborer \$102.69 Groundman \$59.91 Groundman \$68.53 General Laborer \$49.56 General Laborer \$49.56 General Laborer \$102.69 First Semi-Skilled \$50.40 Marble Mason \$54.80 Marble Finisher Frerazzo Worker Frerazzo Worker Terrazzo Worker Frerazzo Finisher Tile Setter Tile Finisher Group II Group II Group III Group III Group III Group IV Group V Painter \$76.04 Plumber \$76.04 Plipe Fitter \$75.09 Truck Oniver \$52.39 Truck Control Service Driver \$50.40 Group III Group III Group II Group III \$75.09 Truck Control Service Driver \$52.39 Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III		\$61.82
Millwright Pile Driver Cement Mason \$55.22 Plasterer (Communications Technician) \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman Operator Lineman - Tree Trimmer Groundman Groundman - Tree Trimmer \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer First Semi-Skilled First Semi-Skilled \$54.80 Mason \$54.80 Marble Mason Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Setter Tile Finisher Operating Engineer \$61.54 Group II Group III Group III Group III Group V Painter \$76.04 Plumber \$76.04 Pipe Fitter \$75.09 Truck Oriver \$52.39 Truck Control Service Drive		
Pile Driver Cement Mason \$55.22 Plasterer Communications Technician \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman - Tree Trimmer Groundman Groundman - Tree Trimmer Elevator Constructor \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer \$10.60 First Semi-Skilled Second Semi-Skilled Mason \$54.80 Marble Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer \$61.54 Group III Group III Group III Group IV Group V Painter \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Control Service Driver Group III		
Cement Mason \$55.22 Plasterer \$60.34 Electrician (Inside Wireman) \$69.22 Electrician Outside Lineman \$59.91 Lineman Operator Lineman - Tree Trimmer Groundman Groundman Groundman - Tree Trimmer \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer First Semi-Skilled Second Semi-Skilled \$54.80 Mason \$54.80 Marble Mason \$54.80 Marble Finisher Terrazzo Finisher Tile Setter Tile Setter Tile Finisher \$61.54 Group II Group III Group III Group III Group IV \$59.33 Sheet Metal Worker \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group II Group III Group II Group III Group III	0	
Plasterer	Pile Driver	
Communications Technician \$60.34	Cement Mason	\$55.22
Electrician (Inside Wireman) \$69.22	Plasterer	
Electrician Outside Lineman \$59.91		\$60.34
Lineman Operator Lineman - Tree Trimmer Groundman Groundman - Tree Trimmer Elevator Constructor Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer \$49.56 General Laborer \$58.00 First Semi-Skilled \$58.00 Marble Mason \$54.80 Marble Mason \$54.80 Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher \$61.54 Group II Group III Group III Group III Group III Group V Painter \$50.40 Pippe Fitter \$75.09 Truck Driver \$75.09 Truck Control Service Driver Group II Group II Group II Group II \$75.09 Truck Control Service Driver \$50.40 Group II \$75.09 Truck Control Service Driver \$52.39 Group III Group III Group III \$75.09 Truck Control Service Driver \$50.40 Group III \$75.09 Truck Control Service Driver \$52.39 Group III	Electrician (Inside Wireman)	\$69.22
Lineman - Tree Trimmer Groundman Groundman Free Trimmer Stock State Stat	Electrician Outside Lineman	\$59.91
Lineman - Tree Trimmer Groundman Groundman Free Trimmer Stock State Stat	Lineman Operator	
Groundman Groundman - Tree Trimmer Elevator Constructor \$102.69 Glazier \$58.17 Ironworker \$68.53 Laborer \$49.56 General Laborer First Semi-Skilled Second Semi-Skilled \$54.80 Marble Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Worker Tile Setter Tile Finisher Operating Engineer \$61.54 Group II Group II Group III-A Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter \$75.09 Truck Driver \$52.39 Group II Group II Group II \$55.39 Truck Control Service Driver \$50.40 Group II \$75.09 Group II \$75.09 Group II Group II Group II \$50.40 Group II \$75.09 Group II \$75.09 Group II Group II Group II Group III Group II Group III Group II Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III Group III		
Groundman - Tree Trimmer \$102.69		
Elevator Constructor		
State		\$102.69
Ironworker		
Sample		
General Laborer First Semi-Skilled Second Semi-Skilled Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer Group I Group III Group IIII Group III-A Group IV Group V Painter Plumber Pipe Fitter Roofer Sprinkler Fitter Firek Operating Engineer \$59.33 Sheet Metal Worker Sprinkler Fitter Fruck Control Service Driver Group II Group II Group II Group II Foroup III Foroup III Foroup III Foroup III Foroup III Foroup III		
First Semi-Skilled Second Semi-Skilled Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer \$61.54 Group I Group III Group IIII Group III-A Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Oriver \$52.39 Truck Control Service Driver Group II Group III		ψ+3.30
Second Semi-Skilled Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer Group I Group III Group IIII Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group III		
Mason \$54.80 Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer \$61.54 Group I Group III Group III-A Group IV Group IV Forup V Painter \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group II Group III Group III		
Marble Mason Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer Group I Group II Group III Group III-A Group IV Group V Painter Roofer Roofer S59.33 Sheet Metal Worker S72.78 Sprinkler Fitter Tile Marble Mason Marble Fitter S75.09 Truck Control Service Driver Group II Group III		\$54.80
Marble Finisher Terrazzo Worker Terrazzo Finisher Tile Setter Tile Setter Tile Finisher Operating Engineer Group I Group II Group IIII Group IIII-A Group IV Group V Painter Pipe Fitter Roofer Roofer Sprinkler Fitter Sprinkler Fitter Truck Control Service Driver Group III Group III Group III Group III Sprinkler Fitter Group III Sprinkler Fitter Group III Group III Group III Group III Group III Group III		Ψ54.80
Terrazzo Worker Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer Group I Group II Group III Group III-A Group IV Group V Painter Pipe Fitter Roofer Roofer Sp.33 Sheet Metal Worker Sprinkler Fitter Group I Group II Group II Group II Group III		
Terrazzo Finisher Tile Setter Tile Finisher Operating Engineer Group I Group II Group III-A Group IV Group V Painter Pipe Fitter Roofer Sofer Sheet Metal Worker Sprinkler Fitter Fruck Control Service Driver Group II Group III Group III Group III-A Finisher Finisher Fitter Fi		
Tile Setter Tile Finisher Operating Engineer \$61.54 Group I Group II Group III-A Group IV Group V Fainter \$50.40 Plumber \$76.04 Pipe Fitter Foofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group II Group III Group III		
Tile Finisher \$61.54 Group I \$61.54 Group III Group III-A Group IV Group IV Group V \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group II Group III Group III		
Operating Engineer \$61.54 Group II Group III Group III-A Group IV Group V \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group II Group III Group III		
Group I Group III Group III-A Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		DO4 54
Group II Group III-A Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		\$61.54
Group III Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Group III-A Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Group IV Group V Painter \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Group V \$50.40 Painter \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Painter \$50.40 Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III	Group IV	
Plumber \$76.04 Pipe Fitter \$59.33 Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III Group III Group III		
Pipe Fitter Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Roofer \$59.33 Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group III		\$76.04
Sheet Metal Worker \$72.78 Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Sprinkler Fitter \$75.09 Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III		
Truck Driver \$52.39 Truck Control Service Driver Group I Group II Group III	Sheet Metal Worker	
Truck Control Service Driver Group I Group II Group III		
Group II Group III		\$52.39
Group II Group III	Truck Control Service Driver	
Group III	Group I	
Group III	Group II	
Group IV		
	Group IV	

^{*}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.

	I 445 III
	**Prevailing
OCCUPATIONAL TITLE	Hourly
	Rate
Carpenter	\$61.98
Millwright	
Pile Driver	
Electrician (Outside Lineman)	\$87.19
Lineman Operator	
Lineman - Tree Trimmer	
Groundman	
Groundman - Tree Trimmer	
Laborer	\$50.25
General Laborer	
Skilled Laborer	
Operating Engineer	\$58.85
Group I	
Group II	
Group III	
Group IV	
Truck Driver	\$50.18
Truck Control Service Driver	
Group I	
Group II	
Group III	
Group IV	

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 and HOLIDAYS

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: MO20240001 02/23/2024

Superseded General Decision Number: MO20230001

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)(1).

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 \$17.20 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 2024.

If the contract was awarded on . Executive Order 13658 or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- generally applies to the contract.
- |. The contractor must pay all covered workers at least \$12.90 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 2024.

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.

Modification Number Publication Date 0 01/05/2024 1 01/19/2024 2 02/23/2024

CARP0002-002 05/01/2023

ST. LOUIS COUNTY AND CITY

	Rates	Fringes
Carpenters		21.25
CARP0005-006 05/01/2023		
CASS (Richards-Gebauer AFB ONLY) COUNTIES	, CLAY, JACKSON,	PLATTE AND RAY
	Rates	Fringes
Carpenters: CARPENTERS & LATHERS MILLWRIGHTS & PILEDRIVERS		21.25 21.25
CARP0011-001 05/01/2023		
	Rates	Fringes
Carpenter and Piledriver ADAIR, AUDRAIN (West of Hwy 19), BOONE, CALLAWAY, CHARITON, COLE, COOPER, HOWARD, KNOX,LINN, MACON, MILLER, MONITEAU,MONROE, OSAGE, PUTNAM, RANDOLPH, SCHUYLER, SHELBY AND SULLIVAN COUNTIES ATCHISON, ANDREW, BATES, CALDWELL, CARROLL,DAVIESS, DEKALB,GENTRY, GRUNDY, HARRISON, HENRY, HOLT, LIVINGSTON, MERCER, NODAWAY,ST. CLAIR, SALINE AND WORTH COUNTIES AUDRAIN (East of Hwy.19), RALLS, MARION, LEWIS, CLARK AND SCOTLAND COUNTIES BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY,JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON, OZARK, POLK, STONE, TANEY, VERNON,	.\$ 32.64	21.25 21.25 21.25
WEBSTER AND WRIGHT COUNTIES BENTON, MORGAN AND PETTIS BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, STE. GENEVIEVE, SCOTT, STODDARD	.\$ 32.69	21.25 21.25
AND WAYNE COUNTIES BUCHANAN, CLINTON, JOHNSON		21.25
AND LAFAYETTE COUNTIES CARTER, HOWELL, OREGON AND RIPLEY COUNTIES CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES,	•	21.25

MONTGOMERY, PHELPS,	
PULASKI, REYNOLDS, SHANNON	
AND TEXAS COUNTIES\$ 34.14	21.25
FRANKLIN COUNTY\$ 37.93	21.25
JEFFERSON AND ST. CHARLES	
COUNTIES\$ 40.34	21.25
LINCOLN COUNTY\$ 36.21	21.25
PIKE, ST. FRANCOIS AND	
WASHINGTON COUNTIES\$ 35.01	21.25
WARREN COUNTY\$ 36.69	21.25

ELEC0001-002 07/17/2022

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

	Rates	Fringes
Electricians	\$ 43.56	29.10

ELEC0002-001 09/04/2022

ADAIR, AUDRAIN, BOONE, CALLAWAY, CAMDEN, CARTER, CHARITON, CLARK, COLE, COOPER, CRAWFORD, DENT, FRANKLIN, GASCONADE, HOWARD, HOWELL, IRON, JEFFERSON, KNOX, LEWIS, LINCON, LINN, MACON, MARIES, MARION, MILLER, MONITEAU, MONROE, MONTGOMERY, MORGAN, OREGON, OSAGE, PERRY, PHELPS, PIKE, PULASKI, PUTNAM, RALLS, RANDOLPH, REYNOLDS, RIPLEY, ST. CHARLES, ST. FRANCOIS, ST. LOUIS (City and County), STE. GENEVIEVE, SCHUYLER, SCOTLAND, SHANNON, SHELBY, SULLIVAN, TEXAS, WARREN AND WASHINGTON COUNTIES

	Rates	Fringes
Line Construction:		
Equipment Operator	\$ 44.16	23.14
Groundman & Truck Driver	\$ 33.74	19.34
Lineman & Cable Splicer	\$ 51.45	25.81

^{*} ELEC0053-004 01/01/2024

Rates Fringes

Line Construction: (ANDREW, ATCHINSON, BARRY, BARTON, BUCHANAN, CALDWELL, CEDAR, CHRISTIAN, CLINTON, DADE, DALLAS, DAVIES,, DEKALB, DOUGLAS, GENTRY, GREENE, GRUNDY, HARRISON, HICKORY, HOLT, JASPER, LACLEDE, LAWRENCE, LIVINGSTON, MCDONALD, MERCER, NEWTON, NODAWAY, OZARK, POLK, ST. CLAIR, STONE, TANEY, VERNON, WEBSTER, WORTH AND WRIGHT COUNTIES)

Groundman Powderman\$	35.71	1.5%+9.04
Groundman\$	32.32	1.5%+18.25
Lineman Operator\$	48.73	1.5%+23.33

Lineman.....\$ 54.02 1.5%+25.08 Line Construction; (BATES, BENTON, CARROLL, CASS, CLAY, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, RAY AND SALINE COUNTIES) Groundman Powderman.....\$ 33.58 18.34 Groundman.....\$ 31.33 17.60 Lineman Operator.....\$ 45.60 22.48 Lineman....\$ 50.31 24.11 ______

ELEC0095-001 09/01/2023

BARRY, BARTON, CEDAR, DADE, JASPER, LAWRENCE, MCDONALD, NEWTON, ST CLAIR, AND VERNON COUNTIES

	Rates	Fringes
Electricians:		
Cable Splicers	.\$ 25.40	12.19
Electricians	.\$ 30.20	16.56
FL FC0124 007 00 /20 /2022		

ELEC0124-007 08/28/2023

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

	Rates	Fringes	
Electricians	\$ 47.37	25.89	

ELEC0257-003 03/01/2023

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

F	Rates	Fringes
Electricians:		
Cable Splicers\$	30.42	16.085
Electricians\$	37.00	20.88

ELEC0350-002 12/01/2023

ADAIR, AUDRAIN (East of Highway 19), CLARK, KNOX, LEWIS, LINN, MACON, MARION, MONROE, MONTGOMERY, PIKE, PUTNAM, RALLS, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES

	Rates	Fringes
Electricians	.\$ 36.60	20.96
ELEC0453-001 09/01/2023		

Rates Fringes

Electricians:

CHRISITAN, DALLAS, DOUGLAS, GREENE, HICKORY,

HOWELL, LACLEDE, OREGON,
OZARK, POLK, SHANNON,
WEBSTER and WRIGHT COUNTIES.\$ 36.08 17.91
PULASKI and TEXAS COUNTIES...\$ 36.08 17.91
STONE and TANEY COUNTIES....\$ 26.62 17.11

ELEC0545-003 06/01/2023

ANDREW, BUCHANAN, CLINTON, DEKALB, ATCHISON, HOLT, MERCER, GENTRY, HARRISON, DAVIESS, GRUNDY, WORTH, LIVINGSTON, NODAWAY, AND CALDWELL COUNTIES

	Rates	Fringes
Electricians:	.\$ 36.75	20.40

^{*} ELEC0702-004 01/01/2024

BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MADISON, MISSISSIPPI, NEW MADRID, PEMISCOT, SCOTT, STODDARD AND WAYNE COUNTIES

Rates	Fringes
Line Construction: Groundman - Class A\$ 36.89 Groundman-Equipment	30%+8.60
Operator Class II (all other equipment)\$ 44.92 Heavy-Equipment Operator Class I (all crawler type	30%+8.60
equipment D-4 and larger)\$ 50.37 Lineman\$ 63.30	30%+8.60 30%+8.60

ENGI0101-001 05/01/2020

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

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 34.73	18.20
GROUP 2	\$ 34.33	18.20
GROUP 3	\$ 32.33	18.20

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) Oiler;

- (b) Oiiler 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.)

ENGI0101-005 04/01/2022

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 38.42	20.44
GROUP 2	\$ 37.38	20.44
GROUP 3	\$ 32.91	20.44
GROUP 4	\$ 36.26	20.44

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); bulldozer 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 perssure 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.

FNCT04.04 022 05 /04 /2040

ENGI0101-022 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

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 31.72	14.88
GROUP 2	\$ 31.37	14.88
GROUP 3	\$ 31.17	14.88
GROUP 4	\$ 29.12	14.88

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 cat 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.).

ENGI0513-004 05/03/2023

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

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 41.01	29.63
GROUP 2	\$ 41.01	29.63
GROUP 3	\$ 39.71	29.63
GROUP 4	\$ 39.26	29.63

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 Spreaker; Athey 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, Cimbing (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 souces including concrete breakers, jackhammers and Barco equipmnet 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 conjenction 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
```

ENGI0513-006 05/01/2022

ADAIR, 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, STODDARD, TEXAS, WASHINGTON, AND WAYNE COUNTIES

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 33.24	28.75
GROUP 2	\$ 32.89	28.75
GROUP 3	\$ 32.69	28.75
GROUP 4	\$ 29.04	28.75

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; launchhammer wheel; locomotive operator standrad guage; mechanics and welders; mucking machine; piledriver operator; pitman crane operator; push cat operator; guad-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; rooter; 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 mancine; distributor operator; finishing machine operator; flex plane operator; float operator; form grader operator; pugmill operator; riller 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: 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) - \$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

	Rates	Fringes
		_
Power equipment operators:		
GROUP 1\$	41.01	29.63
GROUP 2\$	41.01	29.63
GROUP 3\$	39.71	29.63
GROUP 4\$	39.26	29.63

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 (selfpropelled); 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); machanic, 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 .50 (150' or more above ground) 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

IRON0010-012 04/01/2023

Rates Fringes

Ironworkers:

ANDREW, BARTON, BENTON, CAMDEN, CEDAR, CHARITON,

CHRISTIAN, COOPER, DADE, DALLAS, DAVIESS, DE KALB, GENTRY, GREENE, GRUNDY, HARRISON, HICKORY, HOLT, HOWARD, LACLEDE, LINN, LIVINGSTON, MERCER, MONITEAU, MORGAN, NODAWAY, PETTIS, POLK, PUTNAM, RANDLOPH, ST. CLAIR, SULLIVAN, TANEY, VERNON, WEBSTER, WRIGHT and WORTH Counties and portions of ADAIR, BOONE, MACON, MILLER and RANDOLPH Counties.....\$ 33.50 33.38 ATCHISON, BATES, BUCHANAN, CALDWELL, CARROLL, CASS, CLAY, CLINTON, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, SALINE, AND RAY COUNTIES....\$ 36.50 33.38

IRON0321-002 08/01/2023

DOUGLAS, HOWELL and OZARK COUNTIES

Rates Fringes

Ironworker.....\$ 27.00 20.96

IRON0396-004 08/02/2023

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

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

Rates Fringes

Ironworker......\$ 40.37 30.55

IRON0577-005 06/01/2023

ADAIR, CLARK, KNOX, LEWIS, MACON, MARION, MONROE, RALLS, SCHUYLER, SCOTLAND, AND SHELBY COUNTIES

Rates Fringes

Ironworker.....\$ 31.55 25.05

IRON0584-004 06/01/2023

BARRY, JASPER, LAWRENCE, MCDONALD, NEWTON AND STONE Counties

	Rates	Fringes
Ironworkers:	\$ 29.00	16.20
IRON0782-003 08/01/2023		

CAPE GIRARDEAU, MISSISSIPPI, NEW MADRID, SCOTT, & STODDARD Counties; and portions of BOLLINGER, BUTLER, CARTER, DUNKLIN, MADISON, PEMISCOT, PERRY, RIPLEY, and WAYNE Counties

	Rates	Fringes
Ironworkers: Locks, Dams, Bridges and other major work on the Mississippi and Ohio Rive	r	
onlyAll Other Work		29.51 24.12
LAB00042-003 03/01/2023		
CT LOUIC (City and County)		

ST. LOUIS (City and County)

	Rates	Fringes	
LABORER	4 26 65	47.40	
Plumber Laborer	\$ 36.65	17.12 	
LAB00042-005 03/01/2023			

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, gasoling, 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; strigline 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

LAB00579-005 05/01/2023

I	Rates	Fringes
LABORER (ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HOLT, LIVINGSTON, MERCER, NODAWAY and WORTH COUNTIES.) GROUP 1\$ GROUP 2\$ 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, ST.CLAIR, SALINE, STONE, TANEY, VERNON, WEBSTER and WRIGHT COUNTIES)		16.59 16.59
GROUP 1\$ GROUP 2\$		15.60 15.60

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 materials; 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

	F	Rates	Fringes
LABORER			
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, gasoling, 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; strigline 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

.....

LAB00660-006 03/01/2023

Lincoln, Montgomery, St Charles and Warren Counties

	Rates	Fringes
LABORER (Common or General)	\$ 36.91	15.62
LAB00662-001 05/01/2023		

Callaway, Cole, Miller and Moniteau Counties

		Rates	Fringes
LABORER			
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, gasoling, 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; strigline 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

LAB00663-002 04/01/2023

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
LABORER		
GROUP	1\$ 34.15	17.06
GROUP	2\$ 35.36	17.06

LABORERS CLASSIFICATIONS

GROUP 1: General laborers, Carpenter tenders, salamander tenders, loading trucks under bins, hoppers and conveyors, track men and all other general laborers, air tool operator, cement handler (bulk or sack), chain or concrete saw, deck hands, dump man on earth fill, Georgie Buggies man, material batch hopper man, scale man, material mixer

man (except on manholes), coffer dams, abutments and pier hole men working below ground, riprap pavers rock, black 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, gasoling, oil, drainage pipe, conduit pipe, tile and duct lines and all other pipelines, power tool operator, all work in connection with hydraulic or general dredging operations, straw blower nozzleman, asphalt plant platform man, chuck tender, crusher feeder, men handling creosote ties on creosote materials, men working with and handling epoxy material or materials (where special protection is required), 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 and 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, signal man.

GROUP 2: Skilled Laborer - spreader or screed man on asphalt machine, asphalt raker, grade checker, vibrator man, concrete saw over 5 hp., laser beam man, barco tamper, jackson or any other similar tamp, wagon driller, churn drills, air track drills and other similar drills, cutting torch man, form setters, liners and stringline men on concrete paving, curb, gutters and etc., hot mastic kettleman, hot tar applicator, hand blade operators, mortar men on brick or block manholes, sand blasting and gunnite nozzle men, rubbing concrete, air tool operator in tunnels, head pipe layer on sewer work, manhole builder (brick or block), dynamite and powder men.

LAB00840-011 05/01/2023

Crawford, Dent, Franklin, Gasconade, Howell, Maries, Oregon, Osage, Phelps, Pulaski, Shannon and Texas Counties

ı	Rates	Fringes
LABORER (Crawford, Dent, Gasconade, Howell, Maries, Oregon, Osage, Phelps, Pulaski, Shannon and Texas		
Counties)		
GROUP 1\$	32.98	15.62
GROUP 2\$	32.98	15.62
LABORER (Franklin County)		
GROUP 1\$	35.44	15.62
GROUP 2\$	36.04	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, gasoling, 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; strigline 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

.....

LAB00955-012 05/01/2023

Adair, Audrain, Boone, Chariton, Cooper, Howard, Linn, Macon, Monroe, Putnam, Randolph, Schuyler and Sullivan Counties

	F	Rates	Fringes
LABORER			
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, gasoling, 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; strigline 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

LAB01104-005 05/01/2023

Bollinger, Butler, Cape Girardeau, Carter, Dunklin, Iron, Madison, Mississippi, New Madrid, Pemiscot, Perry, Reynolds, Ripley, Scott, St Francois, Ste Genevieve, Stoddard and Wayne Counties

	ſ	Rates	Fringes
LABORER			
GROUP	1\$	32.98	15.6
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, gasoling, 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; strigline 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

PAIN0002-002 09/01/2007

CLARK, FRANKLIN, JEFFERSON, LEWIS, LINCOLN, MARION, PIKE, RALLS, ST. CHARLES, ST. LOUIS (CITY & COUNTY), AND WARREN COUNTIES

F	Rates	Fringes
Painters:		
Brush and Roller; Taper\$	28.61	10.24
High work over 60 feet\$	29.11	10.24
Lead Abatement\$	29.36	10.24
Pressure Roller; High work		
under 60 ft\$	28.86	10.24
Spray & Abrasive Blasting;		
Water Blasting (Over 5000		
PSI)\$	30.61	10.24
Taper (Ames Tools &		
Bazooka)\$	30.21	10.24

PAIN0002-006 04/01/2023

ADAIR, AUDRAIN, BOONE, CALLAWAY, CHARITON, COLE, GASCONADE, HOWARD, KNOX, LINN, MACON, MONROE, MONTGOMERY, OSAGE, PUTNAM, RANDOLPH, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES and the City of Booneville.

	Rates	Fringes
Painters:		
Bridges, Dams, Locks or Powerhouses\$ Brush and Roll; Taping,	28.49	15.03
Paperhanging\$	26.49	15.03
Epoxy or Any Two Part Coating; Sandblasting; Stage or other Aerial Work - Platforms over 50 feet		
<pre>high; Lead Abatement\$ Spray; Structural Steel</pre>	5 27.49	15.03
(over 50 feet) Tapers using Ames or	27.49	15.03
Comparable Tools	27.24	15.03

PAIN0003-004 04/01/2019

CASS, CLAY, CLINTON, JACKSON, JOHNSON, LAFAYETTE, PLATTE & RAY COUNTIES

Rate	es Fringes	
Painters:		
Bridgeman; Lead Abatement;		
Sandblast; Storage Bin &		
Tanks\$ 33.	41 17.7	6
Brush & Roller\$ 30.	54 17.7	6
Drywall\$ 31.	74 17.7	6
Paper Hanger\$ 31.	04 17.7	6
Stageman; Beltman;		
Steelman; Elevator Shaft;		
Bazooka, Boxes and Power		
Sander; Sprayman; Dipping\$ 32.	41 17.7	6
Steeplejack\$ 36.		6

PAIN0003-011 04/01/2019

BATES, BENTON, CALDWELL, CARROLL, COOPER, DAVIESS, GRUNDY, HARRISON, HENRY, LIVINGSTON, MERCER, MONITEAU, MORGAN, PETTIS & SALINE COUNTIES

Rat	tes	Fringes
Painters:		
Bridgeman; Lead Abatement;		
Sandblast; Storage Bin &		
Tanks\$ 26	5.73	17.76
Brush & Roller\$ 24	1.43	17.76
Drywall\$ 25	5.39	17.76
Paper Hanger\$ 24		17.76
Stageman; Beltman;		
Steelman; Elevator Shaft;		
Bazooka, Boxes and Power		
Sander; Sprayman; Dipping\$ 26	5.35	17.76
Steeplejack\$ 29		17.76

PAIN0203-001 04/01/2012

BARRY, BARTON, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, HOWELL, JASPER, LAWRENCE, MCDONALD, NEWTON, OZARK,

	Rates	Fringes	
Painters:			
Finisher	\$ 20.18	11.33	
Painter	\$ 19.75	11.76	
Sandblaster, High Man,			
Spray Man, Vinyl Hanger,			
Tool Operator	\$ 21.18	11.33	
			-

PAIN1185-008 04/01/2023

CAMDEN, CRAWFORD, DENT, LACLEDE, MARIES, MILLER, PHELPS, PULASKI AND TEXAS COUNTIES

	Rates	Fringes
Painters: Brush and Roller\$ Floor Work\$ Lead Abatement\$ Spray\$ Structural Steel,	31.83 32.83 32.83	15.13 15.13 15.13 15.13
Sandblasting and All Tank Work\$ Taping, Paperhanging\$		15.13 15.13

PAIN1292-002 09/01/2022

BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, REYNOLDS, RIPLEY, SCOTT, SHANNON, STODDARD and WAYNE COUNTIES

	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks	\$ 33.93	15.36
Brush & Roller Spray & Abrasive Blasting; Waterblasting (over 5000		15.36
PSI)	\$ 31.58	15.36

Height Rates (All Areas): Over 60 ft. \$0.50 per hour. Under 60 ft. \$0.25 per hour.

PAIN1292-003 09/01/2022

IRON, MADISON, ST. FRANCOIS, STE. GENEVIEVE and WASHINGTON COUNTIES

Ra	ites	Fringes
Painters:		
Bridges, Stacks & Tanks\$ 3	3.93	15.36
Brush & Roller\$ 2	9.58	15.36
Spray & Abrasive Blasting; Waterblasting (Over 5000		

PSI)......\$ 31.58 15.36

Height Rates (All Areas): 0ver 60 ft. \$0.50 per hour Under 60 ft. \$0.25 per hour.

PAIN2012-001 04/01/2023

ANDREW, ATCHISON, BUCHANAN, DE KALB, GENTRY, HOLT, NODAWAY & WORTH COUNTIES

	Rates	Fringes	
Painters:			
Brush & Roller	\$ 34.22	19.13	
Sandblaster	\$ 38.46	19.13	
Steeplejack	\$ 42.03	19.13	

PLAS0518-006 03/01/2023

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

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER.	\$ 26.57	12.43
PLAS0518-007 04/01/2023		

CASS (Richards-Gebaur AFB only), CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Cement Masons:	\$ 36.57	18.30
PLAS0518-011 04/01/2023		

ANDREW, ATCHISON, BATES, BUCHANNAN, CLINTON, DEKALB, GENTRY, HENRY, HOLT, JOHNSON, LAFAYETTE, NODAWAY & WORTH COUNTIES

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER.	\$ 36.03	20.50
PLAS0527-001 04/01/2023		
	Rates	Fringes
CEMENT MASON FRANKLIN, LINCOLN AND		
WARREN COUNTIES JEFFERSON, ST. CHARLES	\$ 37.29	20.23
COUNTIES AND ST.LOUIS (City and County)	\$ 38.46	20.13

PLAS0527-004 06/01/2023

CRAWFORD, DENT, IRON, MADISON, MARION, PHELPS, PIKE, PULASKI, RALLS, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SHANNON, TEXAS, WASHINGTON COUNTIES

	Rates	Fringes
CEMENT MASON	\$ 32.00	19.72
PLAS0908-001 05/01/2023		

BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, HOWELL, MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, RIPLEY, SCOTT, STODDARD, AND WAYNE COUNTIES

	Rates	Fringes	
CEMENT MASON	\$ 32.30	18.38	
DI ACOOO OF OF /01 /2022			

PLAS0908-005 05/01/2023

BENTON, CALDWELL, CALLAWAY, CAMDEN, CARROLL, COLE, DAVIESS, GASCONADE, GRUNDY, HARRISON, LIVINGSTON, MACON, MARIES, MERCER, MILLER, MONTGOMERY, MORGAN, OSAGE, PETTIS & SALINE COUNTIES

	Rates	Fringes
CEMENT MASON	\$ 32.30	18.38
PLUM0008-003 06/01/2023		

CASS, CLAY, JACKSON, JOHNSON, AND PLATTE COUNTIES

	Rates	Fringes	
Plumbers	\$ 54.28	23.79	
PLUM0008-017 06/01/2023			

BATES, BENTON, CARROLL, HENRY, LAFAYETTE, MORGAN, PETTIS, RAY, ST. CLAIR, SALINE AND VERNON COUNTIES

	Rates	Fringes	
Plumbers	\$ 54.28	23.79	
PLUM0045-003 08/01/2023			

ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, HARRISON, HOLT, NODAWAY AND WORTH COUNTIES

	Rates	Fringes
Plumbers and Pipefitters	\$ 44.35	26.05
PLUM0178-003 11/01/2023		

BARRY, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, LACLEDE, LAWRENCE, POLK, STONE, TANEY, WEBSTER AND WRIGHT COUNTIES

Rates Fringes

Plumbers and Pipefitters......\$ 37.15 15.42

PLUM0178-006 11/01/2022

BARTON, JASPER, MCDONALD AND NEWTON COUNTIES

Rates Fringes

Plumbers and Pipefitters
Projects \$750,000 & under...\$ 32.78 15.32
Projects over \$750,000.....\$ 35.75 15.32

PLUM0533-004 06/01/2023

BATES, BENTON, CARROLL, CASS, CLAY, HENRY, HICKORY, JACKSON, JOHNSON, LAFAYETTE, MORGAN, PETTIS, PLATTE, RAY, SALINE, ST. CLAIR AND VERNON COUNTIES

	Rates	Fringes
Pipefitters	\$ 53.56	24.70

PLUM0562-004 07/01/2023

ADAIR, AUDRAIN, BOLLINGER, BOONE, BUTLER, CALLAWAY, CAMDEN, CAPE GIRARDEAU, CARTER, CHARITON, CLARK, COLE, COOPER, CRAWFORD, DENT, DUNKLIN, FRANKLIN, GASCONADE, GRUNDY, HOWARD, HOWELL, IRON, JEFFERSON, KNOX, LEWIS, LINCOLN, LINN, LIVINGSTON, MACON, MADISON, MARIES, MARION, MERCER, MILLER, MISSISSIPPI, MONITEAU, MONROE, MONTGOMERY, NEW MADRID, OREGON, OSAGE, PEMISCOTT, PERRY, PHELPS, PIKE, PULASKI, PUTNAM, RALLS, RANDOLPH, REYNOLDS, RIPLEY, ST. CHARLES, ST.FRANCOIS, STE. GENEVIEVE, ST. LOUIS, SCHUYLER, SCOTLAND, SCOTT, SHANNON, SHELBY, STODDARD, SULLIVAN, TEXAS, WARREN, WASHINGTON, AND WAYNE COUNTIES.

	Rates	Fringes
Plumbers and Pipefitters Mechanical Contracts including all piping and temperature control work		
\$7.0 million & under	\$ 46.66	21.99
Mechanical Contracts including all piping and temperature control work		
over \$7.0 million	\$ 46.66	21.99

PLUM0562-016 07/01/2023

CAMDEN, COLE, CRAWFORD, FRANKLIN, JEFFERSON, MARIES, MILLER, MONITEAU, OSAGE, PHELPS, PULASKI, ST. CHARLES, ST. LOUIS (City and County), WARREN and WASHINGTON COUNTIES

Rates Fringes

Plumbers

Mechanical Contracts including all piping and temperature control work

\$7.0 million & under......\$ 46.66 21.99

Mechanical Contracts
including all piping and
temperature control work
over \$7.0 million......\$ 46.66 21.99

TEAM0013-001 05/01/2023

	Rates	Fringes
Truck drivers (ADAIR, BUTLER, CLARK, DUNKIN, HOWELL, KNOX, LEWIS, OREGON, PUTNAM, RIPLEY, SCHUYLER AND SCOTLAND COUNTIES)		
GROUP 1	33.04	15.15
GROUP 2		15.15
GROUP 3		15.15
GROUP 4	33.20	15.15
Truck drivers (AUDRAIN,		
BOLLINGER, BOONE, CALLAWAY, CAPE GIRARDEAU, CARTER, COLE,		
CRAWFORD, DENT, GASCONADE,		
IRON, MACON, MADISON, MARIES,		
MARION, MILLER, MISSISSIPPI,		
MONROE, MONTGOMERY, NEW		
MADRID, OSAGE, PEMISCOT,		
PERRY, PHELPS, PIKE, PULASKI,		
RALLS, REYNOLDS, ST.		
FRANCOIS, STE. GENEVIEVE,		
SCOTT, SHANNON, SHELBY, STODDARD, TEXAS, WASHINGTON		
AND WAYNE COUNTIES)		
GROUP 1	\$ 33.77	15.05
GROUP 2		15.05
GROUP 3		15.05
GROUP 4	34.04	15.05
Truck drivers (FRANKLIN,		
JEFFERSON and ST. CHARLES		
COUNTIES)	t 26 42	45 45
GROUP 1		15.15 15.15
GROUP 3		15.15
GROUP 4		15.15
Truck drivers (LINCOLN and	30.33	13.13
WARREN COUNTIES)		
GROUP 1		15.15
GROUP 2		15.15
GROUP 3		15.15
GROUP 4	35.00	15.15

TRUCK DRIVERS CLASSIFICATIONS:

GROUP 1: Flat Bed Trucks, Single Axle; Station Wagons; Pickup Trucks; Material Trucks, Single Axle; Tank Wagon, Single Axle

GROUP 2: Agitator and Transit Mix Trucks

GROUP 3: Flat Bed Trucks, Tandem Axle; Articulated Dump Trucks; Material Trucks, Tandem Axle; Tank Wagon, Tandem Axle

GROUP 4: Semi and/or Pole Trailers; Winch, Fork & Steel Trucks; Distributor Drivers and Operators; Tank Wagon,

Semi-Trailer; Insley Wagons, Dumpsters, Half-Tracks, Speedace, Euclids and other similar equipment; A-Frame and Derrick Trucks; Float or Low Boy

.....

TEAM0056-001 05/01/2020

	Rates	Fringes
Truck drivers (ANDREW, BARTON, BATES, BENTON, CALDWELL, CAMDEN, CARROLL, CEDAR, CHARITON, CHRISTIAN, CLINTON, COOPER, DADE, DALLAS, DAVIESS, DEKALB, DOUGLAS, GREENE, HENRY, HICHKORY, HOWARD, JASPER, LACLEDE, LAWRENCE, LINN, LIVINGSTON, MONITEAU, MORGAN, NEWTON, PETTIS, POLK, RANDOLPH, ST. CLAIR, SALINE, VERNON, WEBSTER AND WRIGHT COUNTIES)		
GROUP 1	\$ 31.53 \$ 31.52	14.25 14.25 14.25 14.25
WORTH COUNTIES) GROUP 1	\$ 30.80 \$ 30.79 \$ 30.91	14.25 14.25 14.25 14.25
GROUP 1	\$ 32.69 \$ 32.73	14.25 14.25 14.25 14.25

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Flat bed trucks single axle; station wagons; pickup trucks; material trucks single axle; tank wagons single axle.

GROUP 2: Agitator and transit mix-trucks.

GROUP 3: Flat bed trucks tandem axle; articulated dump trucks; material trucks tandem axle; tank wagons tandem axle.

GROUP 4: Semi and/or pole trailers; winch, fork & steel trucks; distributor drivers & operators; tank wagons semitrailer; insley wagons, dumpsters, half-tracks, speedace, euclids & other similar equipment; A-frames and derrick trucks; float or low boy.

BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DALLAS, DENT, DOUGLAS, GREENE, HICKORY, HOWELL, JASPER, LACLEDE, LAWRENCE, MCDONALD, MILLER, NEWTON, OZARK, PHELPS, POLK, PULASKI, SHANNON, STONE, TANEY, TEXAS, VERNON, WEBSTER AND WRIGHT COUNTIES

Rates Fringes

Truck drivers:

Traffic Control Service

Driver.....\$ 20.45 0.00

PAID HOLIDAYS: New Year's Day, Decoration Day, July 4th, Labor Day, Thanksgiving Day, Christmas Day, employee's birthday and 2 personal days.

TEAM0541-001 04/01/2023

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Rates	Fringes
Truck drivers:		
GROUP 1	\$ 35.31	17.55
GROUP 2	\$ 34.74	17.55
GROUP 3	\$ 34.22	17.55

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1: Mechanics and Welders, Field; A-Frame Low Boy-Boom ruck Driver.

GROUP 2: Articulated Dump Truck; Insley Wagons: Dump Trucks, Excavating, 5 cu yds and over; Dumpsters; Half-Tracks: Speedace: Euclids & similar excavating equipment Material trucks, Tandem Two teams; Semi-Trailers; Winch trucks-Fork trucks; Distributor Drivers and Operators; Agitator and Transit Mix; Tank Wagon Drivers, Tandem or Semi; One Team; Station Wagons; Pickup Trucks; Material Trucks, Single Axle; Tank Wagon Drivers, Single Axle

GROUP 3: Oilers and Greasers - Field

TEAM0682-002 05/01/2023

ST LOUIS CITY AND COUNTY

	Rat	es	Fringes
GROUP 2.	: \$ 34 \$ 34	1.37 8.44	l+a+b+c+d l+a+b+c+d l+a+b+c+d

a. PENSION: 5/1/2012 - \$182.20 per week.

b. HAZMAT PREMIUM: If Hazmat certification on a job site is required by a state or federal agency or requested by project owner or by the employer, employees on that job site shall receive \$1.50 premium pay.

TRUCK DRIVERS CLASSIFICATIONS

GROUP 1 - Pick-up trucks; forklift, single axle; flatbed trucks; job site ambulance, and trucks or trailers of a water level capacity of 11.99 cu. yds. or less

GROUP 2 - Trucks or trailers of a water level capacity of 12.0 cu yds. up to 22.0 cu yds. including euclids, speedace and similar equipment of same capacity and compressors

GROUP 3 - Trucks or trailers of a water level capacity of 22.0 cu. yds & over including euclids, speedace & all floats, flatbed trailers, boom trucks, winch trucks, including small trailers, farm wagons tilt-top trailers, field offices, tool trailers, concrete pumps, concrete conveyors & gasoline tank trailers and truck mounted mobile concrete mixers

FOOTNOTE FOR TRUCK DRIVERS:

- c. PAID HOLIDAYS: Christmas Day, Independence Day, Labor
 Day, Memorial Day, Veterans Day, New Years Day,
 Thanksgiving Day
- d. PAID VACATION: 3 days paid vacation for 600 hours of service in any one contract year; 4 days paid vacation for 800 hours of service in any one contract year; 5 days paid vacation for 1,000 hours of service in any one contract year. When such an employee has completed 3 years of continuous employment with the same employer and then works the above required number of hours, he shall receive double the number of days of vacation specified above. When such an employee has completed 10 years of continuous employment with the same employer and then works the above required number of hours, he shall receive triple the number of days of vacation specified above. When such an employee has completed 15 years of continuous employment with the same employer and then works the above required number of hours, he shall receive 4 times the number of days of vacation specified above.

WELDERS - Receive rate prescribed for craft performing operation to which welding is incidental.

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

https://www.dol.gov/agencies/whd/government-contracts.

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (iii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of ""identifiers"" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010

08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

- 1.) Has there been an initial decision in the matter? This can be:
- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

With regard to any other matter not yet ripe for the formal process described here, initial contact should be with the Branch of Construction Wage Determinations. Write to:

Branch of Construction Wage Determinations Wage and Hour Division U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

2.) If the answer to the question in 1.) is yes, then an interested party (those affected by the action) can request review and reconsideration from the Wage and Hour Administrator (See 29 CFR Part 1.8 and 29 CFR Part 7). Write to:

Wage and Hour Administrator U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

The request should be accompanied by a full statement of the interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

3.) If the decision of the Administrator is not favorable, an interested party may appeal directly to the Administrative Review Board (formerly the Wage Appeals Board). Write to:

Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W.

Washington, DC 20210

4.) All decisions by the Administrative Review Board are final.

END OF GENERAL DECISION"





IN WITNESS WHEREOF, the Parties hereto have executed this Agreement as of the date the City Manager, or the City Manager's designee, executes the Agreement ("Effective Date").

CITY OFLEE'SSUMMIT		HBK Engineering, LLC		
		Ву	ht	
Mark Dunning, City Manager	Date			
ATTEST:		Print Name _	Eric Bergstrom	
Trisha Fowler Arcuri, City Clerk				
APPROVED AS TO FORM:		Title	President	
Scott Ison Chief Counsel of Infrastructure	and Recre	ation		