ADDENDUM NO. 2

TO

Sycamore Lane Bridge Replacement BRO - B050 (023)

COUNTY OF JEFFERSON, MISSOURI

July 5th, 2022

This addendum forms a part of the bidding and contract documents and modifies the original bidding documents. Acknowledge receipt of this addendum per the instructions given in the bidding documents. Failure to acknowledge this or any other addenda may subject bidder to disqualification.

Project Specifications:

BRO - B050(023) Job Special Provisions

Remove sheets 91 and 115 through 118 of the project specifications, Job Special Provisions, dated 3/21/2022 and replace with page numbers ADD 2-91, ADD 2-115, ADD 2-116, ADD 2-117, and ADD 2-118. The purpose is to update the Job Special Provisions to remove the provisions for Internally Cured Concrete (ICC).

BRO - B050(023) Plans:

Remove sheet 23 of the Construction Plans dated 12/22/2021 and replace with sheet ADD 2-23. The purpose is to remove reference to Internally Cured Concrete (ICC).

BRO - B050 (023) Federal Wage Rates:

Remove sheets 184 to 218 of the project specifications, Federal Wage Rates, dated 06/03/2022, and replace with page numbers ADD 2-184 through ADD 2-218, Federal Wage Rates, dated 06/17/2022. The purpose is to update the Federal Wage Rates to the current publication.

BRO - B050(023) Specifications:

Remove sheets 4, 9,17, and 24 of the project specifications dated 3/21/2022 and replace with pages ADD 2-4, ADD 2-9, ADD 2-17, and ADD 2-24. The purpose is to change the working days currently stated in the specifications to a completion date of June 1st, 2023.

(Job Special Provisions shall prevail over MoDOT Specifications and/or General Special Provisions whenever in conflict therewith.)

JOB SPECIAL PROVISIONS TABLE OF CONTENTS

- A. General Federal
- B. LPA Buy America Requirements
- C. Work Zone Traffic Management Plan
- D. Base Traffic Control
- E. Utilities
- F. Project Contact for Contractor/Bidder Questions
- G. Emergency Provisions and Incident Management
- H. Construction Requirements
- Inspections
- J. Inspection Certification Requirements
- K. Acceptance of Precast Concrete Members and Panels
- L. Erosion Control
- M. Seeding, Fertilizing and Mulching
- N. Removal of Improvements
- Disposal of Excess Material
- P. Removals for Bridge Structures
- Q. Driveway/Private Roadway Access
- R. Maintenance of Temporary Bypass
- S. Tree Clearing Restriction
- T. Restrictions for Migratory Birds
- U. Required Clearances for Borrow Areas
- V. Rock Blanket Bedding
- W. Temporary Shoring
- X. Subsurface Data
- Y. Modified MGS Bridge Approach Transition Section (Minor Route)
- Additional Requirements for Bridge Deck Pours
- AA. Reinforcing Steel (Plain) and Reinforcing Steel (Epoxy Coated)
- AB. Internally Cured Concrete (ICC)
- AC. Contractor Furnished Surveying and Staking
- AD. COVID-19 Safety



Only the following items of the Job Special Provisions are authenticated by this seal: $\mathsf{A}-\mathsf{A}\mathsf{D}$

- **2.2.1** Any concrete trucks leaving the plant prior to the completion of the above items, to the full satisfaction of the County will be rejected. Placing rejected concrete into any part of the bridge deck, wearing surface, overlay, diaphragms or wingwalls shall be cause for the rejection, removal and replacement of the entire bridge deck at the contractor's expense. No direct payment shall be made for any delay or additional cost incurred by the contractor as a result of this provision.
- **3.0 Basis of Payment.** Payment for compliance with this job special provision will be considered completely covered by the contract unit price for other items included in the contract.

AA. REINFORCING STEEL (PLAIN) AND REINFORCING STEEL (EPOXY COATED)

- **1.0 Description.** Furnishing and placing plain and epoxy coated reinforcing steel shall be in accordance with Sec 706 and Sec 710, as modified by this job special provision.
- **2.0 Construction Requirements.** All reinforcing steel included in the bridge shall be 100% tied (i.e. tied at all intersections). The use of reinforcing steel wire tie guns will not be permitted unless otherwise approved by the County.
- **3.0 Basis of Payment.** Payment for compliance with this job special provision will be considered completely covered by the contract unit price for other items included in the contract.

AB. <u>INTERNALLY CURED CONCRETE (ICC)</u>

1.0 Description. This special provision shall apply to the Bridge Deck, Bridge Approach Slabs, and Safety Barriers. This enecial provision shall be used for modifying pavement and/or structural concrete used in or Very Early Opening Strength project (PCCP, High F be modified with lightweight fine PCCP Repairs; Class B-1, B MB-2). Concrete aggregate (LWA) substituted for ortion of the sta d fine aggregate using intermediate expanded shale, clay or slate) lightweight aggregate to aid the curing process internally.

The conventional concrete mixture by modern shall satisfy all project requirements and specifications for constituent materials a project requirement and specifications for constituent materials a project requirement and specifications for constituent materials as the same of the s

The ICC mixture shall meet all project regard and specifications for constituent materials and for both fresh and hardened concretations, including the additional requirements in this special provision.

All references to Standard Specification vivisions Sections contained in this special provision refer to the **St. Louis Construction**, latest edition. The St. Louis County Standard Specifications may be found on St. Louis County's web page at

https://stlouiscountymo.gov/sacs-county-departments/top-ortation-and-public-works/roadway-publications and-manuals/dot-construction-manual/

2.0 Materials and Design. All materials shall conform to Division 1000, Materials Details, and specifically as follows:

Lightweight Aggregate. Lightweight aggregate for internal curing shall conform to the requirements in ASTM-C 1761 Standard Specification for Lightweight Aggregate for Internal Curing of Concrete.

All materials, proportion entraining, mixing, slump, an orting of ICC shall be in accordance with Section 703 or 704, as applicable following modifications:

- 1. Design an internal co rete mixture with lid t fine aggregate, proportioned according to the Amer crete Institute M Concrete Practice, ACI 211.2, Standard Practice for Se Proportions for ral Lightweight Concrete. Produce , fine aggregate, lightweight fine a homogeneous mixture entitious p aggregate, coarse aggrega entraini it, water-reducing and set-retarding admixture, and water as desident
- Use a minimum total cementition PCCP, High Early or Very Early Opening Strength PCCP Repairs; Class B MB-2 in accordance with Section 501.3.3. Use Type III cement as specified I/II cement with the maximum allowable percentage of at least one suppler entitious material.
- 3. Substitute lightweight fine agg he requirements of ASTM C 1761, by volume of the standard fine weight fine aggregate shall also meet ate. T the chemical and physical r ents liste

Chemical Requireme	Test Method	Minimum	Maximum
Organic Impurities	ASTM C 40	Shall not produce a color	
		darker than	the standard
		solution (3)	
Staining, stain ir	ASTM C 641		60
Loss on Ignitio	ASTM C 114		5
Physical Pro	Test Method	imum	Maximum
Clay Lumps and Friable	ASTM C 142		2.0
Particles, percent			
Grading	ASTM C 136 and as	In accordance	e with Table I
	modified by ASTM C 330	of ASTM	1 C 1761
Oven Dry Loose Density,	ASTM C 29 (shovel		70
lb/ft ³	method)		
Relative Density (specific	ASTM C 127	Ac ror	portod
gravity) of pre-wetted LWA		As rep	Jortea
Water Absorption, percent	ASTM C 1761, Section 10	5	
Desorption @ 94% Relative	ASTM C 1761, Section 11	85	
Humidity, percent released			

4. Stockpile Construction and Maintenance. Construct lightweight fine aggregate stockpile(s) at the production facility so as to maintain uniform moisture throughout the pile. Using a sprinkler system approved by the County, continuously and uniformly sprinkle the stockpile(s) with potable water for a minimum of 48 hours. If a steady rain of comparable intensity occurs, the producer may turn off the sprinkler system at the ADD 2-116

Page 116 of 218 BRO-B050(023)

direction of the County, until the rain ceases. At the end of the wetting period, or after the rain ceases, allow the stockpile(s) to drain for 12 to 15 hours immediately prior to use, unless otherwise directed by the County.

5. Mix Design. After the materials have been accepted for this work, determine the proportions for ICC and equivalent batch masses based on trials made with materials to be used in the work. Make appropriate adjustments to the specific gravity (Bulk SSD) and fineness modulus of the combined fine aggregate when developing the mix design.

At least 14 day to concrete placement, provide the gray with a copy of the trial mix design with accordance with Section 501 are glows:

- a. The County of performance concrete his project, and dically correct the light to account for changes in the fine aggregate less modulus and gate moisture contents.
- 6. Achieve a minimum 28-discrete pressive states as specified in Sec 501 for the mix designation used.

Construction Details

A. Apply the provisions of Section 50 following modifications:

Add the following to Section 501 g of Materials:

i. The minimum lightweight fine aggregate needed to le v e shall be determined from the weight replace norm nt fine a of internal e required ernal curing. The weight of internal ounds of total cementitious material 7 pounds pe moisture, Use the follow rmula to compute the absolute per cub volum ic feet, of pre-wett veight aggregate per cubic yard of co

 $LWA_{AV} = 0.0$ ight of ceme

ght of cementitious material) (1 + ab ((absorption))

62.4 x Lightweight Aggregate Resity

re:

LWA_{AV} = Absolute volume of pre-wetted lightweight aggregate per cubic yard of concrete, ft³/yd³;

The total weight of cementitious material is expressed in lbs;

The absorption and desorption values are expressed as decimal fractions; and The absorption and desorption values used to compute LWAAV shall be for the specific source of lightweight fine aggregate selected for use in the internally cured concrete mixture.

- **ii.** Batch the lightweight fine aggregate with some mixing water first, and then routinely batch the fine aggregate, coarse aggregate, admixtures, cementitious, and remaining mixing water and mix completely.
- B. ICC Mixture. The proportions of the ICC mixture shall be determined by modifying the ADD 2-117

BRO-B050(023) Page 117 of 218

proportions of the conventional normal weight concrete mixture in the following manner: the volume of pre-wetted lightweight aggregate that corresponds to LWA_{AV} computed above shall replace an equal volume of normal weight fine aggregate. Other minor adjustments to the mixture may be made to achieve mixture performance requirements. Trial batches shall be conducted to demonstrate that the internally cured concrete mixture satisfies project requirements. Submit the internally cured concrete mixture design and any test results as required by the Contract documents.

Submittals shall be determined by the description and desorption and desorption and desorption and desorption allues for the selected source of quantity of pre-wetted lightweight aggregate required by the water for interest of the selected source of quantity of pre-wetted lightweight aggregate required by the water for interest of the selected source of quantity of pre-wetted lightweight aggregate required by the water for interest of the selected source of quantity of pre-wetted lightweight aggregate.

The free moisture content of the large state of the

Water absorption in the lightweight age retained within the aggregate during mixing and does not affect the quantity of mix was fore, batching weights shall not be adjusted for the absorbed moisture on the pre-

Density of ICC should be greated 135 pcf.

4.0 Acceptance

Physical Properties. Physical Properties of the mix in accordance with Section 501.

- **5.0 Method of Measurement.** Measurement for the CCP, High Early or Very Early Opening Strength Provisions; Class B-1, B-2 or MB-2 rete shall be in accordance with the contract special provisions, Section 502 or Section 703.4.
- **6.0 Basis of Payment.** The work performed and the materials furnished under this item will be paid for in accordance with the contract special provisions, Section 502 or Section 703.5 and at the contract unit price for each of the pay items included in the contract.

AC. CONTRACTOR FURNISHED SURVEYING AND STAKING

- **1.0 Description.** This work shall include providing horizontal and vertical location of roadway improvement grades and elevations necessary to direct construction.
- **2.0 County Provided Control.** Jefferson County Public Works shall provide horizontal and vertical control necessary for construction staking.
- **3.0 Basis of Payment.** All labor and material required for the "Contractor Furnished Surveying and Staking" shall be paid for at the contract unit price per LUMP SUM.

2011 AASHTO Guide Specifications for LRFD Seismic Bridge Design (2nd Ed.) and 2014 Interim Revisions (Seismic Details)

Seismic Design Category = B

Design earthquake response spectral acceleration coefficient at 1.0 second period, $S_{D1} = 0.164$ Acceleration Coefficient (effective peak ground acceleration coefficient), $A_s = 0.196$

Design Loading:

Vehicular = HL-93Future Wearing Surface = 35 lb/sf Earth = 120 lb/cf

Equivalent Fluid Pressure = 45 lb/cf (Min.) Superstructure: Non-Composite for dead load.

Composite for live load.

Standard Specifications:

Missouri Standard Specifications for Highway Construction, Latest Edition, and Supplemental Specifications, Latest Edition, unless noted otherwise.

Design Unit Stresses:

Class B Concrete (Substructure) f'c = 3,000 psiClass B—2 (Superstructure, except Prestressed Beams and Barrier) f'c = 4.000 psiClass B-1 Concrete (Barrier) f'c = 4,000 psiReinforcing Steel (Grade 60) fy = 60,000 psiStructural Steel HP Pile (ASTM A709 Grade 50S) fy = 50,000 psiFor prestressed box beam stresses, see Bridge Sheet No. 10 of 20.

Neoprene Pads:

Plain Neoprene Bearing Pads shall be 60 durometer and shall be in accordance with Sec 716.

Joint Filler:

All joint filler shall be in accordance with Sec 1057 for preformed sponge rubber expansion and partition joint filler, except as noted.

Reinforcing Steel:

Minimum clearance to reinforcing steel shall be 1½", unless otherwise shown. The use of automatic tie guns will not be permitted. All reinforcing steel shall be tied 100% at all intersections with minimum 16 gauge wire.

Traffic Handling:

Structure to be closed during construction. Traffic to be maintained on existing temporary bypass during construction. See roadway plans for traffic control and for staged construction details.

Concrete:

All exposed edges of concrete shall have a 3/4" chamfer unless noted otherwise.

The special provision for Internally Cured Concrete (ICC) shall apply to the bridge deck, bridge approach slabs, and barriers (See Special Provisions). Concrete mix designs for these items shall be in accordance with Section 501 of the St. Louis County Standard Specifications for Road and Bridge Construction, latest edition, as modified by the special provision for Internally Cured Concrete (ICC).

Miscellaneous:

Pre-bore quantities are based on performing Class 1 Excavation prior to piling operations.

Foundation Data					
			Bent No.		
Туре	Design Data		1	2	
	Pile Type and Size		HP12x53	HP12x53	
	Number	each	5	5	
	Approximate Length per Each	ft	26	31	
	Pile Point Reinforcement	each	All	All	
Bearing	Min. Galvanized Penetration (Elev.)	ft	Full Length	Full Length	
Pile	Pile Driving Verification Method		DF	DF	
	Resistance Factor		0.4	0.4	
	Min. Nominal Axial Compressive Resistance	kip	426	426	

DF = FHWA-modified Gates Dynamic Pile Formula

Minimum Nominal Axial Compressive Resistance = Maximum Factored Loads/Resistance Factor.

HP piles are anticipated to be driven to refusal on rock. Piles shall be placed in pre-bored holes, then driven to refusal on rock in accordance with Sec 702 for piles placed in pre-bored holes. Review all borings for depth of rock and restrict driving as appropriate to comply with hard rock driving criteria in accordance with Sec 702.

Pile point reinforcement need not be galvanized. Shop drawings will not be required for pile point reinforcement.

Pre-bore for piles at Bents No. 1 and 2 to elevations 510.0 and 509.0, respectively.

Hydrologic Data		
Drainage Area	= 2.34 sq. miles	
	Base Flood (100 Year)	
Base Flood Elevation	n = 532.97	
Base Flood Dischard	ge = 4,000 cfs	
Estimated Backwate	= 0.85 ft.	
Average Velocity thi	ru Opening = 8.21 ft/s	
Roadway Overtopping		
Overtopping Flood D	oischarge = 5,760 cfs	
Overtopping Flood F	requency = 500 year	
Overtopping Flood E	Tlevation = 534.13	

25 Year Storm Elev. = 531.51 50 Year Storm Elev. = 531.84

Low Bottom of Beam Elev. = 530.50 Min. Top of Deck Elev. = 533.53

Estimated	Quantities			
Item		Substr.	Superstr.	Total
Class 1 Excavation	cu. yard	70	_	70
Temporary Shoring	lump sum	_	_	1
Removal of Bridges	lump sum	_	_	1
Bridge Approach Slab (Minor Road)	sq. yd	_	110	110
Galvanized Structural Steel Piles (12 in.)	linear foot	285	_	285
Pre-Bore for Piling	linear foot	185	_	185
Pile Point Reinforcement	each	10	_	10
Class B Concrete (Substructure)	cu. yard	23.7	_	23.7
Type D Barrier	linear foot	_	165	165
Slab on Concrete Beam	sq. yard	_	200	200
27 in., Prestressed Concrete Spread Box Beam	linear foot	_	263	263
Vertical Drain at End Bents	each	_	_	2
Plain Neoprene Bearing Pad	each	_	8	8

All concrete above the construction joint in the end bents is included in the Estimated Quantities for Slab on Concrete Beam.

All reinforcement in the end bents is included in the Estimated Quantities for Slab on Concrete Beam.

Cost of L4x4 ASTM A709 Grade 36 HP pile anchors and $\frac{3}{4}$ —inch diameter ASTM F3125 Grade A325 Type 1 Plain bolts, complete in place, will be considered completely covered by the contract unit price for Galvanized Structural Steel Piles (12 in.).

Surface sealing for bridge deck concrete, barriers, and bridge approach slabs shall be performed in accordance with Sec 703.3.8.

Estimated Quantities for Slab on Concrete Beam		
Item		Total
Class B—2 Concrete	cu. yard	75
Reinforcing Steel (Epoxy Coated)	pound	18,460

The table of Estimated Quantities for Slab on Concrete Beam represents the quantities used by the County in preparing the cost estimate for concrete slabs. The area of the concrete slab will be measured to the nearest square yard longitudinally from end of slab to end of slab and transversely from out to out of bridge slab (or with the horizontal dimensions as shown on the plan of slab). Payment for conventional forms and all concrete and epoxy coated reinforcing steel will be considered completely covered by the contract unit price for the slab. Variations may be encountered in the estimated quantities but the variations cannot be used for an adjustment in the contract unit price.

Method of forming the slab shall be as shown on the plans and in accordance with Sec 703. All hardware for forming the slab to be left in place as a permanent part of the structure shall be coated in accordance with ASTM A123 or ASTM B633 with a thickness class SC 4 and a finish type l, II or III.

Slab shall be cast—in—place with conventional forming. Precast prestressed panels will not be permitted.

JOHN J.

GRUENDLER

NUMBER

2330 元 E-23263

JOHN J. GRUENDLER PROFESSIONAL ENGINEER MO PE NO. E-23263

12/22/2021 DETAILED CHECKED RSN JJG STATE

MISSOURI

JEFFERSON 2 SYCAMORE LN

JOB NO. PROJECT NO.

BRO-B050(23) BRIDGE NO. 4300001

BLIC

JEFFERSON COUNTY PUI WORKS DEPARTMEN



STRUCTURES, INC

GENERAL NOTES & QUANTITIES Sycamore Lane

"General Decision Number: MO20220001 06/17/2022

Superseded General Decision Number: M020210001

State: Missouri

Construction Types: Heavy and Highway

Counties: Missouri Statewide.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	Executive Order 14026 generally applies to the contract. The contractor must pay all covered workers at least \$15.00 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 2022.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	Executive Order 13658 generally applies to the contract. The contractor must pay all covered workers at least \$11.25 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 2022.

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

Modification Number	Publication Date
0	01/07/2022
1	01/21/2022
2	02/04/2022

3	02/18/2022
4	02/25/2022
5	03/04/2022
6	04/01/2022
7	04/08/2022
8	04/22/2022
9	05/06/2022
10	05/27/2022
11	06/03/2022
12	06/10/2022
13	06/17/2022

CARP0002-002 05/01/2021

<i>, ,</i>		
ST. LOUIS COUNTY AND CITY		
	Rates	Fringes
Carpenters	.\$ 39.72	18.90
CARP0005-006 05/01/2021		
CASS (Richards-Gebauer AFB ONLY); COUNTIES	, CLAY, JACKSON,	PLATTE AND RAY
	Rates	Fringes
Carpenters:		
CARPENTERS & LATHERS	\$ 41.37	18.90
MILLWRIGHTS & PILEDRIVERS		18.90

CARP0011-001 05/01/2021

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.....\$ 33.69 ATCHISON, ANDREW, BATES, CALDWELL, CARROLL, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HENRY, HOLT, LIVINGSTON, MERCER, NODAWAY, ST. CLAIR, SALINE

18.90

AND WORTH COUNTIES.....\$ 32.10 AUDRAIN (East of Hwy.19), RALLS, MARION, LEWIS,

18.90

18.90

CLARK AND SCOTLAND COUNTIES.\$ 33.70 BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, JASPER, LACLEDE,

LAWRENCE, MCDONALD, NEWTON, OZARK, POLK, STONE, TANEY, VERNON,

WEBSTER AND WRIGHT COUNTIES.\$ 31.68 BENTON, MORGAN AND PETTIS...\$ 32.15 BOLLINGER, BUTLER, CAPE

18.90 18.90

GIRARDEAU, DUNKLIN, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, STE. GENEVIEVE, SCOTT, STODDARD	
AND WAYNE COUNTIES\$ 33.54 BUCHANAN, CLINTON, JOHNSON	18.90
AND LAFAYETTE COUNTIES\$ 32.85 CARTER, HOWELL, OREGON AND	18.90
RIPLEY COUNTIES\$ 32.43 CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES,	18.90
MONTGOMERY, PHELPS, PULASKI, REYNOLDS, SHANNON	
AND TEXAS COUNTIES\$ 33.53	18.90
FRANKLIN COUNTY\$ 37.14	18.90
JEFFERSON AND ST. CHARLES	
COUNTIES\$ 39.72	18.90
LINCOLN COUNTY\$ 35.50 PIKE, ST. FRANCOIS AND	18.90
WASHINGTON COUNTIES\$ 34.36	18.90
WARREN COUNTY\$ 35.96	18.90

ELEC0001-002 05/31/2020

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	\$ 40.61	27.06
ELEC0002-001 01/01/2022		

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

ELEC0053-004 08/01/2021

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\$ 33.58	18.34
Groundman\$ 31.33	17.60
Lineman Operator\$ 45.60	22.48
Lineman\$ 50.31	24.11
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 06/01/2020

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

	Rates	Fringes	
Electricians:			
Cable Splicers	\$ 25.40	12.19	
Electricians	\$ 27.43	17.44	

ELEC0124-007 09/28/2021

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

	Rates	Fringes
Electricians	\$ 41.79	23.67

ELEC0257-003 03/01/2021

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\$	34.60	16.38

ELEC0350-002 12/01/2019

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.....\$ 32.50 17.65 ELEC0453-001 09/01/2020

> Fringes Rates

Electricians:

CHRISITAN, DALLAS, DOUGLAS, GREENE, HICKORY, HOWELL, LACLEDE, OREGON, OZARK, POLK, SHANNON, WEBSTER and WRIGHT COUNTIES.\$ 28.10 15.81 PULASKI and TEXAS COUNTIES..\$ 32.76 16.27 STONE and TANEY COUNTIES....\$ 23.89 14.99 ______

ELEC0545-003 06/01/2021

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

	Rates	Fringes	
Electricians:	\$ 34.00	18.65	_
FL F. CO. T. C. C. A.			-

ELEC0702-004 12/30/2019

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

	Rates	Fringes
Line Construction:		
Groundman - Class A	.\$ 30.31	29% + 7.75
Groundman-Equipment		
Operator Class II (all		
other equipment)	.\$ 38.46	29% + 7.75
Heavy-Equipment Operator		
Class I (all crawler type		
equipment D-4 and larger)		29% + 7.75
Lineman	.\$ 53.51	29% + 7.75

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.

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 05/05/2022

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

	Rates	Fringes
Power equipment operators:		
GROUP 1	\$ 38.36	28.93
GROUP 2	\$ 38.36	28.93
GROUP 3	\$ 37.06	28.93
GROUP 4	\$ 36.61	28.93

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:

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Backhoe, Hydraulic 2 cu yds or less without oiler - $2.00;
Crane, climbing (such as Linden) - $.50;
Crane, Pile Driving and Extracting - $ .50
Crane with boom (including job) over
100 ft from pin to pin - add $.01 per foot
to maximum of $4.00);
Crane, using rock socket tool - $ .50;
Derrick, diesel, gas or electric hoisting material
and erecting steel (150 ft or more above ground) - $ .50;
Dragline, 7 cu yds and over - $ .50;
Hoist, Three or more drums in use - $ .50;
Scoop, Tandem - $.50;
Shovel, Power - 7 cu yds and over - $ .50;
Tractor, Tandem Crawler - $ .50;
Tunnel, man assigned to work in tunnel or
tunnel shaft - $ .50;
Wrecking, when machines are working on
 second floor or higher - $ .50
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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 05/05/2022

ST. LOUIS CITY AND COUNTY

	Rates	Fringes
Power equipment operators:		
GROUP 1\$	38.36	28.93
GROUP 2\$	38.36	28.93
GROUP 3\$	37.06	28.93
GROUP 4\$	36.61	28.93

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

GROUP 2: Air tugger w/air compressor; anchor-placing barge; asphalt spreader; athey force feeder loader (self-propelled); backfilling machine; backhoe-loader; boat operator-push boat or tow boat (job site); boiler, high pressure breaking in period; boom truck, placing or erecting; boring machine, footing foundation; bull-float; cherry picker; combination concrete hoist & mixer (such as mixer mobile); compressor (when operator runs throttle); concrete breaker (truck or tractor mounted); concrete pump, such as pump-crete machine; concrete saw (self-propelled), concrete spreader; conveyor, large (not self-propelled), hoisting or moving brick and concrete into, or into and on floor level, one or both; crane, hydraulic-rough terrain,

self-propelled; crane hydraulic-truck or cruiser mounted-under 16 tons; drilling machines, self-powered use for earth or rock drilling or boring (wagon drills nd any hand drills obtaining power from other sources including concrete breakers, jackhammers and barco equipment-no engineer required); elevating grader; engineman, dredge; excavator or powerbelt machine; finishing machine, self-propelled oscillating screed; forklift; grader, road with power blade; highlift. greaser; hoist, stack, hydro-hammer; loading machine (such as barber-greene); 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	
(150' or more above ground)	.50
Dragline, 7 cu. yds. and over	.50
Hoist, three (3) or more drums in use	.50
Scoop, Tandem	.50
Shovel, power - 7 cu. yds. or more	.50
Tractor, tandem crawler	.50
Tunnel, man assigned to work in tunnel	
or tunnel shaft	.50

Wrecking, when machine is working on second floor or higher

.50

31.99

TROWOOD 042 04/04/2024

IRON0010-012 04/01/2021

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

SALINE, AND RAY COUNTIES....\$ 34.50

SALINE, AND INT COUNTIES.... 951.50

IRON0321-002 08/01/2021

DOUGLAS, HOWELL and OZARK COUNTIES

Rates Fringes

Ironworker.....\$ 23.00 19.61

IRON0396-004 08/04/2021

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

Rates Fringes

Ironworker......\$ 36.71 28.96

IRON0396-009 08/04/2021

AUDRAIN, CALLAWAY, COLE, CRAWFORD, DENT, GASCONADE, MARIES, MONTGOMERY, OSAGE, PHELPS, PIKE, PULASKI, TEXAS and WRIGHT Counties; and portions of BOONE, CAMDEN, DOUGLAS, HOWELL, LACLEDE, MILLER, MONROE, OREGON, SHANNON and RALLS Counties

Rates Fringes
Ironworker......\$ 32.24 28.96

IRON0577-005 08/01/2021

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

	Rates	Fringes
Ironworker	\$ 28.00	24.85
IRON0584-004 06/01/2021		
BARRY, JASPER, LAWRENCE, MCDONALD	, NEWTON AND	O STONE Counties
	Rates	Fringes
Ironworkers:	\$ 26.25	15.35
CAPE GIRARDEAU, MISSISSIPPI, NEW Counties; and portions of BOLLING MADISON, PEMISCOT, PERRY, RIPLEY,	ER, BUTLER,	CARTER, DUNKLIN,
	Rates	Fringes
Ironworkers: Locks, Dams, Bridges and other major work on the Mississippi and Ohio River only		28.27 24.12
ST. LOUIS (City and County)		
	Rates	Fringes
LABORER Plumber Laborer LABO0042-005 03/02/2022	\$ 35.80 	16.77
ST. LOUIS (City and County)		
	Rates	Fringes
LABORER Dynamiter, Powderman Laborers, Flaggers Wrecking	\$ 35.80	16.77 16.77 16.77
LAB00110-005 05/01/2022		

Jefferson and Washington Counties

	Rates	Fringes
LABORER (Jefferson County)		
GROUP 1\$	34.49	15.42
GROUP 2\$	35.09	15.42
LABORER (Washington County)		
GROUP 1\$	32.10	15.42

GROUP 2.....\$ 32.10

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 05/01/2022

Rates Fringes

LABORER (ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HOLT, LIVINGSTON, MERCER, NODAWAY and WORTH COUNTIES.)

GROUP 1.....\$ 28.29 16.34 GROUP 2.....\$ 28.64 16.34

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)

GROUP 1\$	27.28	15.55
GROUP 2\$	27.83	15.55
LABORER (LAFAYETTE COUNTY)		
GROUP 1\$	28.83	15.80
GROUP 2\$	29.18	15.80

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.

LADOCCO 004 05 /04 /0000

LAB00660-004 05/01/2022

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

	I	Rates	Fringes
LABORER			
GROUP	1\$	32.10	15.42
GROUP	2\$	32.10	15.42

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 06/01/2022

Lincoln, Montgomery, St Charles and Warren Counties

Rates Fringes

LABORER (Common or General).....\$ 35.91 15.42

LABO0662-001 05/01/2022

Callaway, Cole, Miller and Moniteau Counties

	Rates	Fringes
LABORER		
GROUP	1\$ 32.10	15.42
GROUP	2\$ 32.10	15.42

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 04/01/2022

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

Rates Fringes

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 05/01/2022

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

Rates Fringes

LABORER (Crawford, Dent, Gasconade, Howell, Maries, Oregon, Osage, Phelps, Pulaski, Shannon and Texas Counties)

GROUP 1.....\$ 32.10 15.42

GROUP 2	.\$	32.10	15.42
LABORER (Franklin County)			
GROUP 1	\$	34.44	15.42
GROUP 2	\$	35.04	15.42

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 05/01/2022

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

Rates	Fringes
1\$ 32.10 2\$ 32.10	15.42 15.42

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

LADO1104 DOE OF /01/2022

LAB01104-005 05/01/2022

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

	F	Rates	Fringes
LABORER	1 #	22 10	15 42
	1\$		15.42
	2\$		15.42

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

1	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 &	ı.	
Bazooka)	\$ 30.21	10.24

PAIN0002-006 04/01/2020

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\$	26.64	13.98
Brush and Roll; Taping,		
Paperhanging\$	24.64	13.98
Epoxy or Any Two Part		
Coating; Sandblasting;		
Stage or other Aerial Work		
- Platforms over 50 feet		
high; Lead Abatement\$	25.64	13.98
Spray; Structural Steel		
(over 50 feet)\$	24.64	13.98
Tapers using Ames or		
Comparable Tools\$	25.39	13.98

PAIN0003-004 04/01/2019

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

Ra	ates	Fringes
Painters: Bridgeman; Lead Abatement; Sandblast; Storage Bin & Tanks	33.41 30.54 31.74	17.76 17.76 17.76 17.76 17.76
Sander; Sprayman; Dipping\$ 3 Steeplejack\$ 3		17.76 17.76

PAIN0003-011 04/01/2019

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

	Rates	Fringes
Painters: Bridgeman; Lead Abatement; Sandblast; Storage Bin &		
Tanks\$ Brush & Roller\$ Drywall\$	24.43	17.76 17.76 17.76

Paper Hanger	\$ 24.83	17.76
Stageman; Beltman;		
Steelman; Elevator Sha	ft;	
Bazooka, Boxes and Powe	er	
Sander; Sprayman; Dipp:	ing\$ 26.35	17.76
Steeplejack	\$ 29.58	17.76

PAIN0203-001 04/01/2012

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

	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 04/01/2022

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

	Rates	Fringes
Painters:	¢ 24 20	14 50
Brush and Roller Floor Work	•	14.58 14.58
Lead Abatement		14.58
Spray Structural Steel, Sandblasting and All Tank		14.58
Work		14.58
Taping, Paperhanging	\$ 32.28	14.58

PAIN1292-002 09/01/2021

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\$	33.46	14.53
Brush & Roller\$	27.96	14.53
Spray & Abrasive Blasting;		
Waterblasting (over 5000		
PSI)\$	29.96	14.53

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

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PAIN1292-003 09/01/2021

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

	Rates	Fringes
Painters: Bridges, Stacks & Tanks Brush & Roller Spray & Abrasive Blasting Waterblasting (Over 5000 PSI)	\$ 27.96 g;	14.53 14.53 14.53
Height Rates (All Areas): Øver 60 ft. \$0.50 per hour Under 60 ft. \$0.25 per hour.		
DATN2012 001 04/01/2020		

PAIN2012-001 04/01/2020

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

1	Rates	Fringes
Painters:		
Brush & Roller\$	32.91	17.86
Sandblaster\$	34.41	17.86
Steeplejack\$	37.98	17.86

PLAS0518-006 03/01/2022

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.	\$ 25.77	12.43

PLAS0518-007 04/01/2022

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

	Rates	Fringes
Cement Masons:	.\$ 35.12	18.30

PLAS0518-011 04/01/2022

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

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER.	\$ 34.93	20.50
PLAS0527-001 04/01/2021		

7/5/22, 9:39 AM		SAM.gov
	Rates	Fringes
CEMENT MASON FRANKLIN, LINCOLN AND WARREN COUNTIES JEFFERSON, ST. CHARLES COUNTIES AND ST.LOUIS (City and County)	\$ 35.96	19.58 19.56
PLAS0527-004 06/01/2021		
CRAWFORD, DENT, IRON, MADISON, RALLS, REYNOLDS, ST. FRANCOIS, SWASHINGTON COUNTIES		
	Rates	Fringes
CEMENT MASON		19.48
PLAS0908-001 05/01/2021		
BOLLINGER, BUTLER, CAPE GIRARDER MISSISSIPPI, NEW MADRID, OREGON SCOTT, STODDARD, AND WAYNE COUNT	, PEMISCOT,	
	Rates	Fringes
CEMENT MASON	\$ 30.30	17.53
PLAS0908-005 05/01/2021		
BENTON, CALDWELL, CALLAWAY, CAM GASCONADE, GRUNDY, HARRISON, LI' MILLER, MONTGOMERY, MORGAN, OSA	VINGSTON, MA	ACON, MARIES, MERCER,
	Rates	Fringes
CEMENT MASON	-	17.53
* PLUM0008-003 06/01/2022		
CASS, CLAY, JACKSON, JOHNSON, A	ND PLATTE CO	DUNTIES
	Rates	Fringes
Plumbers	•	23.29
* PLUM0008-017 06/01/2022		
BATES, BENTON, CARROLL, HENRY, LAFAYETTE, MORGAN, PETTIS, RAY, ST. CLAIR, SALINE AND VERNON COUNTIES		
	Rates	Fringes
Plumbers		23.29
PLUM0045-003 08/01/2021		
ANDREW, ATCHISON, BUCHANAN, CALI GENTRY, HARRISON, HOLT, NODAWAY		

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

	Rates	Fringes
Plumbers and Pipefitters	\$ 34.25	15.32
PLUM0178-006 11/01/2021		

BARTON, JASPER, MCDONALD AND NEWTON COUNTIES

	Rates	Fringes	
Plumbers and Pipefitters			
Projects \$750,000 & unde	r\$ 31.28	15.32	
Projects over \$750,000	\$ 34.25	15.32	

^{*} PLUM0533-004 06/01/2022

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

	Rates	Fringes	
Pipefitters	\$ 51.43	23.35	
			-

PLUM0562-004 07/01/2021

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 Mechanical Contracts including all piping and	.\$ 43.16	21.49
temperature control work over \$7.0 million	.\$ 45.10	27.85

PLUM0562-016 07/01/2021

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 Mechanical Contracts including all piping and temperature control work	\$ 43.16	21.49
over \$7.0 million		
TEAM0013-001 05/01/2022		
	Rates	Fringes
Truck drivers (ADAIR, BUTLER, CLARK, DUNKIN, HOWELL, KNOX, LEWIS, OREGON, PUTNAM, RIPLEY, SCHUYLER AND SCOTLAND COUNTIES)		
GROUP 1		14.75
GROUP 2		14.75
GROUP 4		14.75 14.75
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)	\$ 32./1	14.75
GROUP 1	\$ 33.17	14.75
GROUP 2GROUP 3		14.75
GROUP 4		14.75 14.75
GROUP 1	\$ 35.53	14.75
GROUP 2		14.75
GROUP 3GROUP 4		14.75 14.75
Truck drivers (LINCOLN and WARREN COUNTIES)	\$ 55./5	14.75
GROUP 1		14.75
GROUP 2		14.75
GROUP 4		14.75 14.75

TRUCK DRIVERS CLASSIFICATIONS:

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

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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)	4 24 27	44.25
GROUP 1	•	14.25 14.25
GROUP 3	•	14.25
GROUP 4	•	14.25
Truck drivers: (ATCHISON, BARRY, GENTRY, GRUNDY, HARRISON, HOLT, MCDONALD, MERCER, NODAWAY, OZARK, STONE, SULLIVAN, TANEY AND WORTH COUNTIES)		
GROUP 1	\$ 30.64	14.25
GROUP 2		14.25
GROUP 3	-	14.25
GROUP 4 Truck drivers; (BUCHANAN, JOHNSON AND LAFAYETTE COUNTIES)	\$ 30.91	14.25
GROÚP 1		14.25
GROUP 2	•	14.25
GROUP 4		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.

TEAM0245-001 03/26/2012

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.

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TEAM0541-001 04/01/2022

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	Kates	Fringes
Truck drivers:		
GROUP 1	\$ 34.71	16.75
GROUP 2	\$ 34.14	16.75
GROUP 3	\$ 33.62	16.75

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 05/01/2017

ST LOUIS CITY AND COUNTY

Rates Fringes

Truck drivers:

GROUP 1.....\$ 33.30 13.79+a+b+c+d

GROUP 2......\$ 33.50 13.79+a+b+c+d GROUP 3......\$ 33.60 13.79+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) (ii)).

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

- 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 DECISIO"

BID NOTICE

Sealed bids for SYCAMORE LANE BRIDGE REPLACEMENT BRO-B050(023) will be received at the office of The Department of the County Clerk, Jefferson County Administration Center, 729 Maple Street, Hillsboro, Missouri until 2:00 o'clock P.M. (CDT) on, July 12th, 2022, and at that time will be publicly opened and read. All bids shall be submitted in triplicate in an opaque sealed envelope, marked with the Project title, name and address of the Bidder, and accompanied by the other required documents. Bids submitted electronically will be rejected. Late Bids will not be accepted and will be returned to the sender, unopened.

The proposed work includes: The removal and replacement of the bridge structure and associated roadway approaches with stormwater improvements on Sycamore Lane. The work in general will consist of removal of existing structure, new bridge abutments, new box beams, concrete deck panels, reinforced concrete decking, guardrail installation, and rock blanket installation. The project length is 383'.

Work shall be in accordance with the provided Specifications, Job Special Provisions, and Plans. Where not specifically covered by the Specifications, or Job Special Provisions or Plans, the Contractor shall adhere to the currently effective 2021 Edition of the "Missouri Standard Specifications for Highway Construction", and the currently effective "MoDOT Standard Plans for Highway Construction." The contractor shall have a Completion date of June 1st, 2023 to complete the project.

Plans and specifications for this project will be available, at no cost, downloadable files from the Jefferson County website (https://www.jeffcomo.org/bids.aspx), beginning Friday, June 10th, 2022.

The bidder will be responsible to check the County's website for addendum(s) regarding this project prior to bid opening. All potential bidders must complete the "Plan Holder Contact Information" form and submit this form to Public Works at pwprojects@jeffcomo.org and request placement on the bidder's list.

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

Jefferson County, Missouri hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.

All bidders must be on MoDOT's Qualified Contractor List per Section 102.2 of the Missouri Standard Specifications for Highway Construction, 2021 Edition. The contractor questionnaire must be on file 7 days prior to bid opening.

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

A cashier's check or bid bond in the amount of 5% shall be submitted with each proposal. A certificate of insurance shall be submitted with each proposal.

All bids shall be made on the forms provided. Three (3) copies of the bid must be submitted, one (1) being original inked. Jefferson County, Missouri reserves the right to reject any or all bids, to waive any informality in the bids received, and to award the contract to the lowest, responsive, responsible bidder, with MoDOT concurrence.

The DBE goal for this project is 11 %

0

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

ADD 2-4 Page 4 of 218

- (6) SUBCONTRACTORS: No subcontract may be awarded by the prime contractor under this contract to anyone without approval of the County. In order for such approval to be obtained the Contractor shall submit a request to subcontract. This is not required for bid submittal. The proposed subcontractor must also submit, through the Contractor, the following documents in an acceptable form:
 - a. Copy of any subcontracts, if requested
 - b. Certification by proposed subcontractor regarding equal employment opportunity
 - c. Certification by proposed subcontractor concerning labor standards and prevailing wage requirements;
 - d. Any such other documents and evidence as the County may reasonably request to show that the g. E-verify MOU in its entirety. subcontractor has fully complied with any reporting requirements to which it is or was subject.
- e. Subcontractor shall have certificate of insurance with the same limits as the prime contractor listing Jefferson County, Missouri Department of Public Works as Additional Insured and as a certified holder. The endorsement is also required.
- f. Affidavit of Federal Employment Authorization to be completed and turned in by proposed subcontractors.
- (7) SUBCONTRACTOR DISCLOSURE: Requirements contained within Sec 102.7.12 of the Missouri Standard Specification for Highway Construction shall be waived for this contract. The documents by proposed subcontractors are not required to be attached to the Contractor's Bid.
- (8) SALES AND USE TAX EXEMPTION: Jefferson County, a tax exempt entity, will furnish a Missouri Project Exemption Certificate as described in Section 144,062 RSMo to the awarded contractor who in turn may use the certificate to purchase materials for a specific project performed for the tax-exempt entity. Only the materials and supplies incorporated or consumed during the construction of the project are exempt. The certificate will be issued to the contractor for a specific project for a defined period of time.
- (9) PERIOD OF PERFORMANCE: If the bid is accepted, the bidder agrees that work shall be diligently prosecuted at such rate in such manner as, in the judgment of the engineer, is necessary for the completion of the work within the time specified as follows in accordance with Sec 108: Completion date of June 1st, 2023
- (10)LIQUIDATION DAMAGES: The bidder agrees that, should the bidder fail to complete the work in the time specified or such additional time as may be allowed by the engineer under the contract, the amount of liquidated damages to be recovered in accordance with Sec 108 shall be as follows:

Liquidated Damages: \$950.00 or Nine Hundred Fifty Dollars per Day

(11)BID GUARANTY:	The bidder shall s	submit a Bid Guaranty	. The project bid	bond form is included in the bid book	. The
	bidder shall mark the	box here to identif	fy the type of Bid Gua	ranty.	Paper Bid Bond	
					Cashier's Check	

Bid Guaranty shall be made payable to the Owner, in the amount of five percent of the Bidder's maximum Bid price and in the form of a certified or bank check or a Bid Bond (on the form attached, if a form is prescribed) issued by a Surety. The Bid Security of the Successful Bidder will be retained until such Bidder has executed the Agreement and furnished the required Contract Security within 15 days of the Notice of Award. Failure to do so may result in the annulment of the Notice of Award and forfeiture of the Bid Security. The Bid Security of any Bidder whom the Owner believes to have a reasonable chance of receiving the award may be retained by the Owner until the earlier of the seventh day after the "Effective date of the Agreement" (which is the date the agreement has been executed by all parties) by Owner to Contractor and the required Contract Security is furnished or the sixty-first day after the Bid opening. Bid securities by other bidders, in the form of a check or other collateral, will be returned within seven days of the Bid opening.

- (12) SUBSTITUTE MATERIALS, EQUIPMENT, AND VALUE ENGINEERING: The Contract, if awarded, will be on the basis of material and equipment specified in the Drawings or Supplemental Specifications without consideration of possible substitute "or-equal" items. Whenever it is indicated in the Drawings or Supplemental Specifications that a substitute or "or-equal" item of material or equipment may be furnished or used by a Contractor, it must first be proven to be acceptable by the county. Proposals to alter the project design or specifications, otherwise known as "Value Engineering" must also be proposed and accepted. Application for such acceptance will not be considered by County Engineer until after the "effective date of the Agreement". Bidders should assume that no modifications to the contract or design will be allowed for it is not guaranteed that a modification will be allowed. Bid on the plans and Specifications "As-Is", including any issued addendum during the bidding phase.
- (13) MATERIALS INSPECTION: All technicians who perform, or are required by the FHWA to witness, such sampling and testing shall be deemed as qualified by virtue of successfully completing the requirements of EPG 106.18 Technician Certification Program, for that specific technical area.
- (14) ANTIDISCRIMINATION: The Contracting Authority hereby notifies all bidders that it will affirmatively ensure that in contract entered into pursuant to this advertisement, businesses owned and controlled by socially and economically disadvantaged individuals will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, religion, creed, sex, age, ancestry, or national origin in consideration for an award.

5. BIDDER agrees that the work will be completed within the time period specified below or the contractor shall pay the county, not as a penalty but as liquidated damages, a sum equal to the amount specified below for each day, as defined by Sec 108 of the 2021 edition of the "Missouri Standard Specifications for Highway Construction", elapsing between the expiration of such time limit, excluding any extentions of time granted by the engineer:

TIME PERIOD: Completion Date of June 1st, 2023

LIQUIDATED DAMAGES: \$ 950.00 or Nine Hundred Fifty Dollars per Day

- 6. The County reserves the right to negotiate additional terms for the time of completion with the successful bidder.
- 7. The terms used in this Bid which are defined in the General Provisions of the Construction Contract included as part of the Contract Documents have the meanings assigned to them in the General Provisions.
- 8. Bidder has examined all Contract Documents including, but not limited to, the Bidder's Checklist, Bid Notice, Instructions and Notices to Contractors, and the following Addenda, if applicable. Bidder must acknowledge all addenda to be considered responsive:

NO.	Date Released	Bidder's Initials	
1	/ /20		
2	/ /20		* Initial in Above *
3	/ /20		Box if Acknowledging No
4	/ /20		Addenda

COMPLETE BID SUBMITTED on	
Ву	rporation Name)
(60)	iporation ivaine)
(State of Incorporation)	(dba Name, if Applicable)
By(Typed Name of Person Authorized to Sign)	x(Signature of Authorized Person) (Affix Corporate Seal)
(Title)	
Attest(Typed Name of Secretary)	
x(Signature of Secretary)	Business Address:
Business Phone: ()	

AGREEMENT FORM

THIS AGREEMENT is dated as of	, in the year NTY) and	by and between JEFFERSON COUNTY,
OWNER and CONTRACTOR, in consideration of the, agree as		s herein after set forth and in the amount of
ARTICLE 1. WORK		
CONTRACTOR shall complete all work as specified	d or indicated in the	e Contract Documents for the ,Project No.
The proposed work includes:		
ARTICLE 2. ENGINEER		
The County has designated the Public Works Din authority assigned to OWNER in the Contract Documents.		
ARTICLE 3. CONTRACT TIME		
3.1 The work will be completed and ready for fina	al payment in accor	rdance with Section 30 of the General
Provisions within a completion date of June 1st, 2 commences to run. Allowances will be made for we CONTRACTOR. If the CONTRACTOR is unable to begin work as r ENGINEER gives written approval for a delay in be liquidated damages. The count will continue unti resume when work is suspended, or full operation is	required, the ENGII eginning the work, I the CONTRACT	NEER shall be notified in writing. Unless the days will begin to be counted for
3.2 BIDDER agrees that the work will be completed the County, not as a penalty but as liquidated damage as defined by Sec 108 of theedition of the elapsing between the expiration of such time limit, each of the second such time limit such time limit.	ges, a sum equal to t "Missouri Standard	the amount specified below for each day, Specifications for Highway Construction",
LIQUIDATED DAMAGES: or		
ARTICLE 4. CONTRACT PRICE 4.1 Owner shall pay Contractor for performance of funds	f the work in accor	rdance with the contract documents in current