

May 31, 2017

To: Plan Holders for Improvements to the A. Paul Vance Fredericktown Regional Airport Fredericktown, Missouri MoDOT Project No. 16-069A-2/3

Transmitted herewith is Addendum No. 1 to the Issued for Bid Contract Documents, Specifications and Plans dated May 9, 2017 for Improvements to the A. Paul Vance Fredericktown Regioanl Airport.

Schedule I - Taxiway Rehabilitation

Schedule II - Apron and Connecting Taxiway Reconstruction

Schedule III - Apron Reconstruction Near Hangar



Sincerely,

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ADDENDUM NO. 1 TO CONTRACT DOCUMENTS, SPECIFICATIONS AND PLANS FOR IMPROVEMENTS TO THE A. PAUL VANCE FREDERICKTOWN REGIONAL AIRPORT FREDERICKTOWN, MISSOURI MODOT PROJECT NO. 16-069A-2/3

To All Bidders: You are requested to make all changes and/or additions contained in this addendum to the Bidding Documents. Failure to acknowledge this Addendum in Proposal shall result in rejection of bid. Bidders are informed that the above referenced Contract Documents, Specifications and Plans are modified as follows as of May 31, 2017:

1. <u>CONTRACT DOCUMENTS/SPECIFICATIONS</u>

Section: Subsection: Revision:	Notice to Bidders Page Section 1-2 The quantity of Item No. P-608a, Polymer Modified Asphalt Surface Treatment, for Schedule I work has been revised from "8,010" to read " 8,320 " to reflect the updated geometry on the Taxiway portion.		
Section:	Supplementary Provisions		
Subsection:	Part D Federal and State Wage Rates, Page Section 4-43		
Revision:	All Bidders are hereby instructed to remove the Federal Wage Rate General		
	Decision Number: MO170001 04/21/2017 MO1 and replace with MO170001		
	5/26/2017 MO1. See attached for the wage rate to be inserted.		
Justification:	Wage Rates are required to be current within 10 days of the bid opening.		
Section:	Proposal Forms		
Subsection:	Page "BID PROPOSAL, SCHEDULE I"		
Revision:	The quantity of Item No. P-608a, Polymer Modified Asphalt Surface Treatment, for		
	Schedule I work has been revised from "8,010" to read "8,320" to reflect the		
	updated geometry on the Taxiway portion.		
A full set of Bid Proposal Summary Sheets is attached for full replacement of the sheets between "SECTION B-2" and "SECTION B-3"; however, only the first page of the "BID PROPOSAL, SCHEDULE I" section has changed.			

2. <u>PLANS</u>

G003 (3 of 59)- The **quantity for Schedule I, Item No P-608a** has been revised from "8,010" to read "**8,320**" to reflect the updated geometry on the Taxiway portion of the project. **See attached revised sheet G003.**

G004 (4 of 59)- On Note 5 under **Site Access and Staging,** change the last sentence to read "Non-Potable water used for P-152, P-158, P-209, P-401 and dust control shall be incidental to the project bid items."



G004 (4 of 59)- On Note 1 under **Permitting,** change the third sentence to read "The Contractor is responsible for obtaining all necessary permits including, but not limited to, an FAA 7460-1 Notice of Proposed Construction or alteration."

G004 (4 of 59)- On Note 5 under **Safety,** change the sixth sentence to read "This seeding work shall be considered incidental to the mobilization (**G**P-105a), and shall not be paid for separately."

G004 (4 of 59)- On Note 4 under **Utilities,** delete the last sentence that reads "In general, storm sewer and sanitary sewer should be constructed prior to installation of the water lines and dry utilities."

G011 (11 of 59)- In the **Major Work to be Completed,** under **Schedules II and III:** delete Item Number 9 "Installation of Tiedown Anchors" and renumber the subsequent items.

G011 (11 of 59)- In the **Construction Phasing Legend,** for the 'blue' box, change the text that reads "Schedules I, II and III, Phases 1 and 3 (30 Calendar Days)" to read "**Schedules I, II and III, Phases 1 and 3 (45 Calendar Days)**".

G011 (11 of 59)- In the **Construction Phasing Legend,** for the 'red' box, change the text that reads "Schedules I and II, Phases 2 and 3 (50 Calendar Days)" to read "**Schedules I, II and III, Phases 1** and **3 (65 Calendar Days)**".

C200 (19 of 59)- The limits of the seal coat (P-608a) area on the south end connecting near the runway have been revised.

See attached revised sheet C200.

E200 (53 of 59)- The limits of the seal coat shall be adjusted to match the limits on the reissued C200 (19 of 59) sheet.

C203 (22 of 59)- The limits of the seal coat (P-608a) area on the north end connecting near the runway have been revised.

See attached revised sheet C203.

E203 (56 of 59)- The limits of the seal coat shall be adjusted to match the limits on the reissued C203 (19 of 59) sheet.

C400 – C403 (35-38 of 59)- Add a Note 3 to read "See Sheet C450 for Underdrain Details".

C403 (38 of 59)- The callouts for the proposed underdrain outfall 14, proposed inspection pit (I.P. #1), and proposed inspection pit (I.P. #2) have been revised. **See attached revised sheet C403.**

C450 (39 of 59)- On Detail 1, change the note that reads "Top Elev. (See Sheet C500)" to read "Top Elev. (See Sheets C400-C403)".

C450 (39 of 59)- On **Detail 2,** change the note that reads "Horizontal and Vertical Elevation Shown on Sheet C500" to read "**Horizontal and Vertical Elevation Shown on Sheets C400-C403**".

C450 (39 of 59)- On Detail 3, change the callout note at the top of the detail that reads "1/C320" to read "1/C550".



C450 (39 of 59)- On Detail 3, change the callout note that reads "12" Subgrade (P-158)" to read "12" Fly Ash-Treated Subgrade (P-158)".

E200 – E204 (53-57 of 59)- On **Note 2,** change the note that reads "See Sheets E250 and E250 for Electrical Details." to read "**See Sheets E250 and E251 for Electrical Details**."

3. **QUESTIONS**

Q1: Are hard copy bid document sets available?

Answer: Yes, a hard copy bid set can be obtained from Jviation for a \$150 fee.

Q2: Is there a local/ close location to waste the asphalt?

Answer: The awarded contractor may coordinate with the City/Airport. At this time, it is anticipated that the contractor will haul asphalt waste off-site.

Q3: Is the Contractor's QC lab required to be ASTM certified?

Answer: The contractor's QC lab shall comply with Specification P-401-6.2 that states "The lab shall meet the requirements of ASTM D 3666 including all necessary equipment, materials, and current reference standards to comply with the specifications."

Q4: How thick is the existing asphalt?

Answer: Core data is included in the Contract Documents and plan sheets for Contractor review. Core data indicates the existing asphalt is approximately 4 to 5 inches on the Taxiways and 3.75 to 6.5 inches on the Apron. Contractors are to reference Appendix C in the Contract Documents for the detailed core information.

Q5: Can you please send the recent planholders/bidders list?

Answer: The most current plan holders list can be found on the Jviation bidding website: <u>http://bid.jviation.com/default.aspx</u> under Available PROJECTS find the project you are interested in and click the sideways arrows on the left and then scroll down and it will show you the current plan holders list.

Q6: Paragraph 401-3.2 JMF- Line 157, If all or some of the paving is pushed into next year, will a new JMF be required?

Answer: The JMF shall be developed within the same construction season. Once funding is received and the project is awarded, the project start date will be determined. If a project experiences a winter shutdown, a new JMF will not be required.

Q7: Paragraph 401-3.5- Line 255, Can the test section be placed as new taxiway and left in place if it is satisfactory and meets all requirements?

Answer: Yes. (Line 265) The test section shall be evaluated for acceptance as a single lot in accordance with the acceptance criteria in paragraph 401-5.1 and 401-5.2.

Q8: Paragraph 401-4.2- Line 321, As it appears that the QA testing will not be accomplished at the contractor's batch plant, it would seem that the lab requirements should be limited to the QC testing needs. Can this be confirmed? Answer: The AC testing will be required to follow the specifications and Contract Document requirements. Also, see response to Question #3.

JVIATION

Addendum No. 1 May 31, 2017 To: Contract Documents, Specifications, and Plans MoDOT Project No. 16-069A-2/3 Dated: May 9, 2017

Q9: What will QA be using- Marshall Method or Gyratory? Answer: Most likely the Marshall Method.

Q10: When and what product was used for the Airport's last seal coat?

Answer: Based on information provided by MoDOT, the Airport's last pavement maintenance project was in 2005. The product used is unknown; however, the last time the MoDOT seal coat spec was updated was in 2006, so it was likely the predecessor to the 2006 specification version.

Q11: Section 110 PWL identifies "L" as the specification lower tolerance limit and in the example on the following page uses L-96.3. In evaluating the cores, will the Gmb be used to determine the percentage? Answer: Lot pay factors shall be calculated for both mat density and air voids in accordance with specification P-401. For basis of payment and adjusted payment, reference P-401-8.1. For calculation of PWL, see Section 110. The PWL is calculated for both Mat Density and Air Voids.

4. PRE-BID MEETING AGENDA/MINUTES AND SIGN-IN SHEET

The Pre-Bid Meeting Agenda/Minutes and Sign-In Sheet are attached to this addendum.

5. <u>PLAN HOLDERS LIST</u>

The Plan Holders list as of May 31, 2017, is attached to this addendum.

** END OF ADDENDUM NO. 1 **

General Decision Number: M0170001 05/26/2017 M01

Superseded General Decision Number: MO20160001

State: Missouri

Construction Types: Heavy and Highway

Counties: Missouri Statewide.

HEAVY AND HIGHWAY CONSTRUCTION PROJECTS

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.20 for calendar year 2017 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, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.20 (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2017. The EO minimum wage rate will be adjusted annually. Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

Modification Number	Publication Date
0	01/06/2017
1	01/20/2017
2	02/10/2017
3	02/17/2017
4	03/03/2017
5	03/17/2017
6	04/14/2017
7	04/21/2017
8	05/26/2017

CARP0002-002 05/03/2015

ST. LOUIS COUNTY AND CITY

	Rates	Fringes
Carpenters	\$ 36.34	15.55
CARP0005-006 05/03/2015		
CASS (Richards-Gebauer AFB ONLY), COUNTIES	CLAY, JACKSON,	PLATTE AND RAY
	Rates	Fringes
Carpenters: CARPENTERS & LATHERS MILLWRIGHTS & PILEDRIVERS		15.55 15.55
azzzo11 001 05 (01 (001 c		

CARP0011-001 05/01/2016

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.....\$ 30.83 16.10 ATCHISON, ANDREW, BATES, CALDWELL, CARROLL, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HENRY, HOLT, LIVINGSTON, MERCER, NODAWAY, ST. CLAIR, SALINE AND WORTH COUNTIES.....\$ 29.40 16.10 AUDRAIN (East of Hwy.19), RALLS, MARION, LEWIS, CLARK AND SCOTLAND COUNTIES.\$ 30.84 16.10 BARRY, BARTON, CAMDEN, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, JASPER, LACLEDE, LAWRENCE, MCDONALD, NEWTON, OZARK, POLK, STONE, TANEY, VERNON, WEBSTER AND WRIGHT COUNTIES.\$ 29.03 16.10 BENTON, MORGAN AND PETTIS...\$ 29.45 16.10 BOLLINGER, BUTLER, CAPE GIRARDEAU, DUNKLIN, MISSISSIPPI, NEW MADRID, PEMISCOT, PERRY, STE. GENEVIEVE, SCOTT, STODDARD AND WAYNE COUNTIES.....\$ 30.69 16.10 BUCHANAN, CLINTON, JOHNSON AND LAFAYETTE COUNTIES.....\$ 30.09 16.10 CARTER, HOWELL, OREGON AND 16.10 RIPLEY COUNTIES.....\$ 29.71 CRAWFORD, DENT, GASCONADE, IRON, MADISON, MARIES, MONTGOMERY, PHELPS, PULASKI, REYNOLDS, SHANNON AND TEXAS COUNTIES.....\$ 30.68 16.10 FRANKLIN COUNTY.....\$ 33.91 16.10 JEFFERSON AND ST. CHARLES COUNTIES.....\$ 36.21 16.10 LINCOLN COUNTY.....\$ 32.44 16.10 PIKE, ST. FRANCOIS AND WASHINGTON COUNTIES.....\$ 31.43 16.10 WARREN COUNTY......\$ 32.85 16.10 _____

ELEC0001-002 05/31/2015

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

Electricians	\$ 34.20	17.44
ELEC0002-001 09/04/2016		
ADAIR, AUDRAIN, BOONE, CALLAWAY CLARK, COLE, COOPER, CRAWFORD, D HOWARD, HOWELL, IRON, JEFFERSON MACON, MARIES, MARION, MILLER, D MORGAN, OREGON, OSAGE, PERRY, PD RALLS, RANDOLPH, REYNOLDS, RIPLD ST. LOUIS (City and County), ST SCOTLAND, SHANNON, SHELBY, SULL WASHINGTON COUNTIES	DENT, FRANKLIN, , KNOX, LEWIS, LI MONITEAU, MONROE, HELPS, PIKE, PULA EY, ST. CHARLES, E. GENEVIEVE, SCH	GASCONADE, NCON, LINN, MONTGOMERY, SKI, PUTNAM, ST. FRANCOIS, UYLER,
	Rates	Fringes
Line Construction: Equipment Operator Groundman & Truck Driver Lineman & Cable Splicer	\$ 29.11	18.83 15.72 21.00
ELEC0053-004 09/04/2016		
	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 Groundman	\$ 27.63	33%+5.00 25%+6.36
Lineman Operator Lineman Line Construction; (BATES, BENTON, CARROLL, CASS, CLAY, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, RAY AND SALINE COUNTIES)		25%+6.84 25%+6.97
Groundman Powderman Groundman	•	33%+5.00 25%+6.36
Lineman Operator Lineman	\$ 39.62	25%+6.84 25%+6.97

Rates

Fringes

ELEC0095-001 06/01/2015

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

	Rates	Fringes		
Electricians: Cable Splicers Electricians		12.19 14.12		
ELEC0124-007 08/31/2015				
BATES, BENTON, CARROLL, CASS, CLA JOHNSON, LAFAYETTE, MORGAN, PETTI COUNTIES:				
	Rates	Fringes		
Electricians	\$ 36.69	20.62		
ELEC0257-003 03/01/2017				
AUDRAIN (Except Cuivre Township), BOONE, CALLAWAY, CAMDEN, CHARITON, COLE, CRAWFORD, DENT, GASCONADE, HOWARD, MARIES, MILLER, MONITEAU, OSAGE, PHELPS AND RANDOLPH COUNTIES				
	Rates	Fringes		
Electricians: Cable Splicers Electricians		16.085 14.28		
* ELEC0350-002 12/01/2016				
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.....\$ 30.57 5.93+35% _____ ELEC0453-001 09/01/2015 Rates Fringes Electricians: CHRISITAN, DALLAS, DOUGLAS, GREENE, HICKORY, HOWELL, LACLEDE, OREGON, OZARK, POLK, SHANNON, 14.36 WEBSTER and WRIGHT COUNTIES.\$ 25.15 PULASKI and TEXAS COUNTIES..\$ 29.80 14.83 STONE and TANEY COUNTIES....\$ 20.94 13.55 _____

ELEC0545-003 06/01/2016

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

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

	Rates	Fringes
Line Construction: Groundman - Class A Groundman-Equipment Operator Class II (all	.\$ 27.82	13.56
other equipment) Heavy-Equipment Operator Class I (all crawler type	\$ 35.22	15.71
equipment D-4 and larger) Lineman		17.13 19.66

ENGI0101-001 05/01/2016

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

I	Rates	Fringes
Power equipment operators:		
GROUP 1\$	33.38	15.92
GROUP 2\$	32.98	15.92
GROUP 3\$	30.98	15.92

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 additional active drum over 2 drums each

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 04/01/2017

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

Rates Fringes

Power	equip	ment	operators:	
(GROUP	1	\$	36.

GROUP	1\$	36.17	16.84
GROUP	2\$	35.13	16.84
GROUP	3\$	30.66	16.84
GROUP	4\$	34.01	16.84

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 05/01/2016

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\$	30.82	13.30
GROUP 2\$	29.88	13.30
GROUP 3\$	30.27	13.30
GROUP 4\$	28.22	13.30

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 (selfpropelled); 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 05/02/2016

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

Rates Fringes

Power equipment operators:

GROUP	1\$	32.41	24.01
GROUP	2\$	32.41	24.01
GROUP	3\$	31.11	24.01
GROUP	4\$	30.66	24.01

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Backhoe, Cable; Backhoe, Hydraulic (2 cu yds bucket and under regardless of attachment, one oiler for 2 or 3, two oilers for 4 through 6); Backhoe, Hydraulic over 2 cu yds; Cableway; Crane, Crawler or Truck; Crane, Hydraulic -Truck or Cruiser mounted, 16 tons and over; Crane, Locomotive; crane with boom including jib over 100 ft from pin to pin; Crane using rock socket tool; Derrick, Steam; Derrick Car and Derrick Boat; Dragline, 7 cu yds and over; Dredge; Gradall, Crawler or tire mounted; Locomotive, Gas, Steam & other powers; Pile Driver, Land or Floating; Scoop, Skimmer; Shovel, Power (Electric, Gas, Steam or other powers); Shovel, Power (7 cu yds and over); Switch Boat; Whirley; Air Tugger with air compressor; Anchor Placing Barge; Asphalt Spreaker; Athey Force Feeder Loader, self-propelled; Backfilling Machine; Boat Operator - Push Boat or Tow Boat (job site); Boiler, High Pressure Breaking in Period; Boom Truck, Placing or Erecting; Boring Machine, Footing Foundation; Bullfloat; Cherry Picker; Combination Concrete Hoist and Mixer (such as Mixermobile); Compressor, Two 125 CFM and under; Compressor, Two through Four over 125 CFM; Compressor when operator runs throttle; Concrete Breaker (Truck or Tractor mounted); Concrete Pump (such as Pumpcrete machine); Concrete Saw (self-propelled); Concrete

Spreader; Conveyor, Large (not selfpropelled) hoisting or moving brick and concrete into, or into and on floor level, one or both; Crane, Cimbing (such as Linden); Crane, Hydraulic - Rough Terrain, self-propelled; Crane, Hydraulic - Truck or Cruiser mounted - under 16 tons; Drilling machine - Self-powered, used for earth or rock drilling or boring (wagon drills and any hand drills obtaining power from other souces including concrete breakers, jackhammers and Barco equipmnet no engineer required); Elevating Grader; Engine Man, Dredge; Excavator or Powerbelt Machine; Finishing Machine, self- propelled oscillating screed; Forklift; Generators, Two through Six 30 KW or over; Grader, Road with power blade; Greaser; Highlift; Hoist, Concrete and Brick (Brick cages or concrete skips operating or on tower, Towermobile, or similar equipment); Hoist, Three or more drums in use; Hoist, Stack; Hydro-Hammer; Lad-A-Vator, hoisting brick or concrete; Loading Machine such as Barber-Greene; Mechanic on job site

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

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

GROUP 4: Crane type

HOURLY PREMIUMS:

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

ENGI0513-006 05/01/2016

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	\$ 27.94	24.87
GROUP 2	\$ 27.59	24.87
GROUP 3	\$ 27.39	24.87
GROUP 4	\$ 23.74	24.87

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 05/02/2016

ST. LOUIS CITY AND COUNTY

I	Rates	Fringes
Power equipment operators:		
GROUP 1\$	32.41	24.01
GROUP 2\$	32.41	24.01
GROUP 3\$	31.11	24.01
GROUP 4\$	30.66	24.01

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Backhoe, cable or hydraulic; cableway; crane

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

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

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

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

HOURLY PREMIUMS: Backhoe, hydraulic	
2 cu. yds. or under without oiler	\$2.00
Certified Crane Operator	1.50
Certified Hazardous Material Operator	1.50
Crane, climbing (such as Linden)	.50
Crane, pile driving and extracting	.50
Crane, with boom (including jib) over	
100' (from pin to pin) add \$.01	
per foot to maximum of	4.00
Crane, using rock socket tool	.50
Derrick, diesel, gas or electric,	
hoisting material and erecting steel	
(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

IRON0010-012 04/01/2016

Rates

Fringes

Ironworkers: ANDREW, BARTON, BENTON, CAMDEN, CEDAR, CHARITON, CHRISTIAN, COOPER, DADE, DALLAS, DAVIESS, DE KALB, GENTRY, GREENE, GRUNDY, HARRISON, HICKORY, HOLT, HOWARD, LACLEDE, LINN, LIVINGSTON, MERCER, MONITEAU, MORGAN, NODAWAY, PETTIS, POLK, PUTNAM, RANDLOPH, ST. CLAIR, SULLIVAN, TANEY, VERNON, WEBSTER, WRIGHT and WORTH Counties and portions of ADAIR, BOONE, MACON, MILLER and RANDOLPH Counties.....\$ 29.00 28.15 ATCHISON, BATES, BUCHANAN, CALDWELL, CARROLL, CASS, CLAY, CLINTON, HENRY, JACKSON, JOHNSON, LAFAYETTE, PETTIS, PLATTE, SALINE, AND RAY COUNTIES....\$ 32.00 28.15 _____

IRON0321-002 08/01/2012

DOUGLAS, HOWELL and OZARK COUNTIES

	Rates	Fringes	
Ironworker	.\$ 18.40	14.68	
IRON0396-004 08/05/2015			
ST. LOUIS (City and County), ST. FRANKLIN, LINCOLN, WARREN, WASHI GENEVIEVE, and REYNOLDS Counties PERRY, BOLLINGER, WAYNE, and CAR	NGTON, ST ; and port	. FRANCOIS, STE. tions of MADISON,	
	Rates	Fringes	
Ironworker	.\$ 32.88	23.16	
IRON0396-009 07/30/2014			
AUDRAIN, CALLAWAY, COLE, CRAWFOR MONTGOMERY, OSAGE, PHELPS, PIKE, Counties; and portions of BOONE, LACLEDE, MILLER, MONROE, OREGON,	PULASKI, CAMDEN, I	TEXAS and WRIGHT DOUGLAS, HOWELL,	
	Rates	Fringes	
Ironworker	.\$ 28.01	22.36	
IRON0577-005 08/01/2016			
ADAIR, CLARK, KNOX, LEWIS, MACON SCHUYLER, SCOTLAND, AND SHELBY C		MONROE, RALLS,	
	Rates	Fringes	
Ironworker	.\$ 25.81	21.29	
IRON0584-004 06/01/2015			
BARRY, JASPER, LAWRENCE, MCDONAL	D, NEWTON	AND STONE Counties	
	Rates	Fringes	
Ironworkers:	•	13.53	
IRON0782-003 05/01/2016			
CAPE GIRARDEAU, MISSISSIPPI, NEW MADRID, SCOTT, & STODDARD Counties; and portions of BOLLINGER, BUTLER, CARTER, DUNKLIN, MADISON, PEMISCOT, PERRY, RIPLEY, and WAYNE Counties			
	Rates	Fringes	
Ironworkers: Locks, Dams, Bridges and			

other major work on the Mississippi and Ohio River only All Other Work	\$ 25.12	24.27 19.90
LABO0042-003 03/04/2016		
ST. LOUIS (City and County)		
	Rates	Fringes
LABORER Plumber Laborer	.\$ 31.12	14.47
LAB00042-005 03/04/2016		
ST. LOUIS (City and County)		
	Rates	Fringes
LABORER Dynamiter, Powderman Laborers, Flaggers Wrecking	\$ 31.12	14.47 14.47 14.47
LABO0424-002 05/01/2016		
	Rates	Fringes
LABORER ADAIR, AUDRAIN, BOONE, CALLAWAY, CHARITON, CLARK, COLE, COOPER, HOWARD, IRON, KNOX, LEWIS, LINN, MACON, MADISON, MARION, MILLER, MONITEAU, MONROE, PERRY, PIKE, PUTNAM, RALLS, RANDOLPH, REYNOLDS, ST. FRANCOIS, STE. GENEVIEVE, SCHUYLER, SCOTLAND, SHELBY AND SULLIVAN COUNTIES GROUP 1 GROUP 2 BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, CRAWFORD, DENT, DUNKLIN, GASCONADE, HOWELL, MARIES,		13.17 13.17
MISSISSIPPI, NEW MADRID, OREGON, OSAGE, PEMISCOT, PHELPS, PULASKI, RIPLEY, SCOTT, SHANNON, STODDARD, TEXAS, WASHINGTON AND WAYNE COUNTIES GROUP 1 FRANKLIN COUNTY GROUP 2 GROUP 2 JEFFERSON COUNTY	.\$ 27.96 .\$ 29.71	13.17 13.17 13.17 13.17 13.17

GROUP 1\$	29.76	13.17
GROUP 2\$	30.36	13.17
LINCOLN, MONTGOMERY AND		
WARREN COUNTIES		
GROUP 1\$	31.18	13.32
GROUP 2\$	31.18	13.32
ST.CHARLES COUNTY		
GROUP 1\$	3.18	13.32
GROUP 2\$	31.18	13.32

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

* LABO0579-005 05/01/2017

	Rates	Fringes
LABORER (ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, GRUNDY, HARRISON, HOLT, LIVINGSTON, MERCER, NODAWAY and WORTH COUNTIES.) GROUP 1		14.07 14.07
GROUP 1 GROUP 2		13.27 13.27
LABORER (LAFAYETTE COUNTY)		
GROUP 1		13.52
GROUP 2	\$ 26.56	13.52

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.

LABO0663-002 04/01/2017

CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES

	I	Rates	Fringes
LABORER			
GROUP	1\$	29.58	15.23
GROUP	2\$	30.79	15.23

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.

PAIN0002-002 09/01/2007

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

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

PAIN0002-006 04/01/2016

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	\$ 25.24	11.83
Brush and Roll; Taping,		
Paperhanging	\$ 23.24	11.83
Epoxy or Any Two Part		
Coating; Sandblasting;		
Stage or other Aerial Work		
- Platforms over 50 feet		
high; Lead Abatement	\$ 24 24	11.83
Spray; Structural Steel		11.05
(over 50 feet)	¢ 72 00	11.83
	··· \$ 25.99	11.05
Tapers using Ames or	4 00 7 4	11.83
Comparable Tools	> 23./4	11.83
DITN0002 004 04/01/2015		
PAIN0003-004 04/01/2015		

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

COUNTIES

	Rates	Fringes
Painters:		
Bridgeman; Lead Abatement; Sandblast; Storage Bin &		
Tanks	\$ 30.33	15.94
Brush & Roller		15.94
Drywall	\$ 27.93	15.94
Paper Hanger	\$ 28.21	15.94
Stageman; Beltman;		
Steelman; Elevator Shaft;		
Bazooka, Boxes and Power		
Sander; Sprayman; Dipping;	\$ 29.33	15.94
Steeplejack		15.94
PAIN0003-011 04/01/2011		
BATES, BENTON, CALDWELL, CARROLL, HARRISON, HENRY, LIVINGSTON, MERCI SALINE COUNTIES		
	Rates	Fringes
Painters:		
Bridgeman; Lead Abatement;		
Sandblast; Storage Bin &		
Tanks	÷ 24 06	14.04
Brush & Roller		14.04
Drywall	•	14.04
-		14.04
Paper Hanger	Ş 23.07	14.04
Stageman; Beltman; Steelman; Elevator Shaft;		
Bazooka, Boxes and Power	ά <u>α</u> ρ Γ <i>ζ</i>	14 04
Sander; Sprayman; Dipping;		14.04
Steeplejack	\$ 20.82 	14.04
PAIN0203-001 04/01/2012		
BARRY, BARTON, CEDAR, CHRISTIAN, D HICKORY, HOWELL, JASPER, LAWRENCE POLK, ST. CLAIR, STONE, TANEY, VEI COUNTIES	, MCDONALD, NEW	TON, OZARK,
	Rates	Fringes
Painters:		
Finisher	\$ 20.18	11.33
Painter		11.76
Sandblaster, High Man,		
Spray Man, Vinyl Hanger,		
Tool Operator	\$ 21.18	11.33
PAIN1265-003 07/01/2013		

CAMDEN, CRAWFORD, DENT, LACLEDE, MARIES, MILLER, PHELPS,

PULASKI AND TEXAS COUNTIES

	Rates	Fringes
Painters:		
Brush and Roller	\$ 25 64	13.27
Floor Work		13.27
Lead Abatement		13.27
Spray		13.27
Structural Steel,	Υ Δ /•ΙΙ	13.27
Sandblasting and All Tank		
Work	\$ 26.89	13.27
Taping, Paperhanging	\$ 26.64	13.27
PAIN1292-002 09/01/2016		
BOLLINGER, BUTLER, CAPE GIRARDEAU MISSISSIPPI, NEW MADRID, OREGON, M RIPLEY, SCOTT, SHANNON, STODDARD a	PEMISCOT,	PERRY, REYNOLDS,
	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks	\$ 30.85	11.64
Brush & Roller		11.64
Spray & Abrasive Blasting;		
Waterblasting (over 5000		
PSI)	\$ 28.95	11.64
Height Rates (All Areas): Over 60 ft. \$0.50 per hour. Under 60 ft. \$0.25 per hour.		
PAIN1292-003 09/01/2016		
IRON, MADISON, ST. FRANCOIS, STE. COUNTIES	GENEVIEV	E and WASHINGTON
	Rates	Fringes
Painters:		
Bridges, Stacks & Tanks		11.64
Brush & Roller	\$ 26.50	11.64
Spray & Abrasive Blasting;		
Waterblasting (Over 5000		
PSI)	ş 30.10	11.64
Height Rates (All Areas): Over 60 ft. \$0.50 per hour Under 60 ft. \$0.25 per hour.		
PAIN2012-001 05/01/2012		
111112012 001 03/01/2012		
ANDREW, ATCHISON, BUCHANAN, DE KA WORTH COUNTIES	LB, GENTRI	Y, HOLT, NODAWAY &

	Rates	Fringes
Painters: Brush & Roller Sandblaster Steeplejack	\$ 23.93 \$ 25.93	11.51 11.51 11.51
PLAS0518-006 04/01/2014		
BARRY, BARTON, CEDAR, CHRISTIA HICKORY, JASPER, LACLEDE, LAWR POLK, ST. CLAIR, STONE, TANEY, COUNTIES	ENCE, MCDONALD,	NEWTON, OZARK,
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	\$ 30.34	20.23
* PLAS0518-007 04/10/2017		
CASS (Richards-Gebaur AFB only COUNTIES), CLAY, JACKSC	ON, PLATTE AND RAY
	Rates	Fringes
Cement Masons:		19.01
* PLAS0518-011 04/10/2017		
ANDREW, ATCHISON, BATES, BUCHA HENRY, HOLT, JOHNSON, LAFAYETT		
	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	\$ 31.52	19.01
* PLAS0527-001 04/01/2017		
	Rates	Fringes
CEMENT MASON FRANKLIN, LINCOLN AND WARREN COUNTIES JEFFERSON, ST. CHARLES COUNTIES AND ST.LOUIS		18.07
(City and County)		18.07
PLAS0527-004 06/01/2016		
CRAWFORD, DENT, IRON, MADISON, RALLS, REYNOLDS, ST. FRANCOIS, WASHINGTON COUNTIES		
	Rates	Fringes

Page 24 of 32

CEMENT MASON.....\$ 27.60 17.88 _____ PLAS0908-001 05/01/2016 BOLLINGER, BUTLER, CAPE GIRARDEAU, CARTER, DUNKLIN, HOWELL, MISSISSIPPI, NEW MADRID, OREGON, PEMISCOT, PERRY, RIPLEY, SCOTT, STODDARD, AND WAYNE COUNTIES Rates Fringes CEMENT MASON.....\$ 26.60 16.28 _____ PLAS0908-005 05/01/2012 BENTON, CALDWELL, CALLAWAY, CAMDEN, CARROLL, COLE, DAVIESS, GASCONADE, GRUNDY, HARRISON, LIVINGSTON, MACON, MARIES, MERCER, MILLER, MONTGOMERY, MORGAN, OSAGE, PETTIS & SALINE COUNTIES Rates Fringes CEMENT MASON.....\$ 25.25 12.55 _____ PLUM0008-003 06/01/2016 CASS, CLAY, JACKSON, JOHNSON, AND PLATTE COUNTIES Rates Fringes Plumbers.....\$ 42.64 21.04 _____ PLUM0008-017 06/01/2016 BATES, BENTON, CARROLL, HENRY, LAFAYETTE, MORGAN, PETTIS, RAY, ST. CLAIR, SALINE AND VERNON COUNTIES Rates Fringes Plumbers.....\$ 42.64 21.04 _____ PLUM0045-003 09/01/2016 ANDREW, ATCHISON, BUCHANAN, CALDWELL, CLINTON, DAVIESS, DEKALB, GENTRY, HARRISON, HOLT, NODAWAY AND WORTH COUNTIES

Rates Fringes Plumbers and Pipefitters......\$ 35.50 20.80 PLUM0178-003 11/01/2016 BARRY, CEDAR, CHRISTIAN, DADE, DALLAS, DOUGLAS, GREENE, HICKORY, LACLEDE, LAWRENCE, POLK, STONE, TANEY, WEBSTER AND

https://www.wdol.gov/wdol/scafiles/davisbacon/MO1.dvb?v=8

WRIGHT COUNTIES

5/30/2017

RatesFringesPlumbers and Pipefitters.....\$ 29.5515.05PLUM0178-006 11/01/2016BARTON, JASPER, MCDONALD AND NEWTON COUNTIESRatesFringesPlumbers and Pipefitters
Projects \$750,000 & under...\$ 26.5815.05

Projects over \$750,000.....\$ 29.55 15.05

PLUM0533-004 06/01/2016

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

	Rates	Fringes	
Pipefitters	\$ 45.33	19.32	

PLUM0562-004 07/01/2016

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.....\$ 36.66 21.49 Mechanical Contracts including all piping and temperature control work over \$7.0 million.....\$ 38.00 26.93

PLUM0562-016 07/01/2016

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

Rates

Fringes

https://www.wdol.gov/wdol/scafiles/davisbacon/MO1.dvb?v=8

5/30/2017

Plumbers Mechanical Contracts including all piping and temperature control work \$7.0 million & under Mechanical Contracts including all piping and temperature control work	·	21.49
over \$7.0 million	Ş 38.00 	26.93
* TEAM0013-001 05/01/2017		
	Rates	Fringes
Truck drivers (ADAIR, BUTLER, CLARK, DUNKIN, HOWELL, KNOX, LEWIS, OREGON, PUTNAM, RIPLEY, SCHUYLER AND SCOTLAND COUNTIES)		
GROUP 1 GROUP 2		12.00 12.00
GROUP 3	\$ 28.69	12.00
GROUP 4 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)		12.00
GROUP 1 GROUP 2		12.85 12.85
GROUP 3	\$ 29.29	12.85
GROUP 4 Truck drivers (FRANKLIN, JEFFERSON and ST. CHARLES COUNTIES)	\$ 29.41	12.85
GROUP 1 GROUP 2		12.00 12.00
GROUP 3		12.00
GROUP 4 Truck drivers (LINCOLN and WARREN COUNTIES)		12.00
GROUP 1 GROUP 2		12.00 12.00
GROUP 3 GROUP 4	\$ 31.43	12.00

TRUCK DRIVERS CLASSIFICATIONS:

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

GROUP 2: Agitator and Transit Mix Trucks GROUP 3: Flat Bed Trucks, Tandem Axle; Articulated Dump Trucks; Material Trucks, Tandem Axle; Tank Wagon, Tandem Axle GROUP 4: Semi and/or Pole Trailers; Winch, Fork & Steel Trucks; Distributor Drivers and Operators; Tank Wagon, Semi-Trailer; Insley Wagons, Dumpsters, Half-Tracks, Speedace, Euclids and other similar equipment; A-Frame and Derrick Trucks; Float or Low Boy _____ TEAM0056-001 05/01/2016 Rates Fringes Truck drivers (ANDREW, BARTON, BATES, BENTON, CALDWELL, CAMDEN, CARROLL, CEDAR, CHARITON, CHRISTIAN, CLINTON, COOPER, DADE, DALLAS, DAVIESS, DEKALB, DOUGLAS, GREENE, HENRY, HICHKORY, HOWARD, JASPER, LACLEDE, LAWRENCE, LINN, LIVINGSTON, MONITEAU, MORGAN, NEWTON, PETTIS, POLK, RANDOLPH, ST. CLAIR, SALINE, VERNON, WEBSTER AND WRIGHT COUNTIES) GROUP 1.....\$ 28.97 12.00 GROUP 2.....\$ 29.13 12.00 GROUP 3.....\$ 29.12 12.00 GROUP 4.....\$ 29.24 12.00 Truck drivers: (ATCHISON, BARRY, GENTRY, GRUNDY, HARRISON, HOLT, MCDONALD, MERCER, NODAWAY, OZARK, STONE, SULLIVAN, TANEY AND WORTH COUNTIES) 12.00 GROUP 1.....\$ 28.24 GROUP 2.....\$ 28.40 12.00 GROUP 3.....\$ 28.39 12.00 GROUP 4.....\$ 28.51 12.00 Truck drivers; (BUCHANAN, JOHNSON AND LAFAYETTE COUNTIES) GROUP 1.....\$ 30.18 12.00 GROUP 2....\$ 30.29 12.00 GROUP 3.....\$ 30.33 12.00 GROUP 4.....\$ 30.40 12.00

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 0.00 Driver.....\$ 20.45 PAID HOLIDAYS: New Year's Day, Decoration Day, July 4th, Labor Day, Thanksgiving Day, Christmas Day, employee's birthday and 2 personal days. _____ TEAM0541-001 04/01/2017 CASS, CLAY, JACKSON, PLATTE AND RAY COUNTIES Rates Fringes Truck drivers: GROUP 1.....\$ 32.06 14.85 GROUP 1.....\$ 31.49 14.85 GROUP 3.....\$ 30.97 14.85 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 _____

https://www.wdol.gov/wdol/scafiles/davisbacon/MO1.dvb?v=8

5/30/2017

* 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 www.dol.gov/whd/govcontracts.

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

1.) Has there been an initial decision in the matter? This can be:

- * an existing published wage determination
- * a survey underlying a wage determination
- * a Wage and Hour Division letter setting forth a position on a wage determination matter
- * a conformance (additional classification and rate) ruling

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

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

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

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

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

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

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

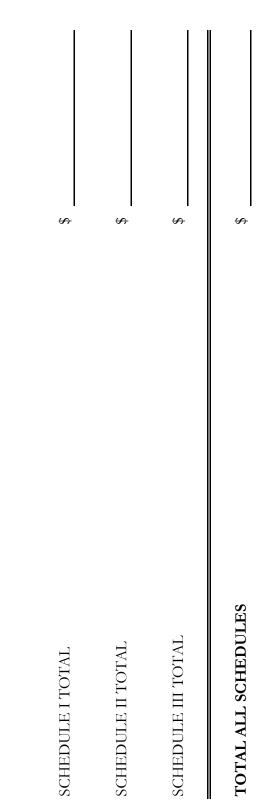
Administrative Review Board U.S. Department of Labor 200 Constitution Avenue, N.W. Washington, DC 20210

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

END OF GENERAL DECISION

BID PROPOSAL SUMMARY

Bidder Name:



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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Item No.	Description		Units	Estimated Quantity	Unit Price	Total
GP-105a	Mobilization	at the unit price of dollars and cents.	LS	1	\$9 :	\$
P-101a	Full Depth Asphalt Pavement Removal	at the unit price of:	SY	16,411	\$9 =	\$
P-101b	Butt Joint	at the unit price of:	SY	228	\$∱	\$
P-101c	Crack and Joint Sealing (<1")	rrice of:	LF	6,300	\$9 =	\$
P-101d	Crack and Joint Sealing (1" to 1-1/2")	at the unit price of:	LF	800	÷	\$
P-101e	Crack and Joint Repair (>1-1/2")	at the unit price of:	LF	200	\$9 =	\$
P-152a	Unclassified Excavation	at the unit price of:	CY	5,085	\$∱	\$
P-152b	Overexcavation and Replacement	at the unit price of:	SY	2,720	\$∱	\$
P-156a	Ditch Check	at the unit price of:	EA	6	\$	\$
P-156b	Silt Fence	at the unit price of:	LF	2,858	\$	\$
P-156c	Culvert Protection	at the unit price of	EA	3	\$	\$
P-158a	12" Fly Ash-Treated Subgrade	at the unit price of:	SY	13,600	÷	\$
P-158b	Class C Fly Ash	at the unit price of:	TON	520	€9÷	\$
P-209a	7" Crushed Aggregate Base Course	at the unit price of:	SY	13,600	÷	\$
P-401a	Bituminous Asphalt Pavement (BP-1)	price of:	TON	3,370	÷	\$
P-603a	Bituminous Tack Coat	at the unit price of:	GAL	2,040	69 :	\$
P-608a	Polymer Modified Asphalt Surface Treatment	at the unit price of:	SY	8,320	\$∱	\$
P-620a	Temporary Airport Pavement Marking (Yellow)	at the unit price of:	SF	4,075	\$	\$
P-620b	Airport Pavement Marking (Yellow)	at the unit price of:	SF	4,075	\$	\$
P-620c	Airport Pavement Marking (Black)	at the unit price of:	SF	2,735	\$	\$
P-620d	Pavement Marking Removal	at the unit price of:	SF	2,266	\$	\$
D-705a	Install 6" Perforated Polyethylene Pipe	at the unit price of:	LF	4,570	\$	\$

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

BID PROPOSAL SCHEDULE I

Issued for Bid - Addendum I May 31, 2017

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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Item No.	Description		Units	Estimated Quantity	Unit Price	Total
D-705h	Install 6" Non-Perforated Polvethylene Pine	price of:	LF	412	\$	64
		dollars and cents.	1	1	÷	÷
D 761.	Tantall f" Iladouduoia Clonent	at the unit price of:	۲ v	16	ŧ	4
alc/-U		dollars and cents.	FA	10	Æ	F 7:
D 7611		at the unit price of:	¥ تا		ŧ	6
01C/-M	Install 0 Undergran Inspection Pit	dollars and cents.	EA	0	₽ ;	f r:
D 751.	Tractall 6" TIndradania Ontfall	at the unit price of:	ΕV	u	5	÷
		dollars and cents.	X 74 T	J.	+	Ĵ :
T-901a	Seeding With Hydromulch	at the unit price of:	AC	5.5	\$	\$
T 100.		at the unit price of:	ЦI	2200	6	ŧ
L-108a	Install #8 AWG, L-824C, 3000 Volt Wife	dollars and cents.	ΓL	2200	Æ	F 7:
1 100h	Install #6 AWG, Bare Copper Counterpoise,	at the unit price of:	21	1 400	9	÷
T-100D		dollars and cents.	.T-T.	1400	€-	↔
T 1086	I actuall #6 AWTC Correct Witten	at the unit price of:	ΙE	1100	4	4
T-1000		dollars and cents.	LL	1100	0 -	\$
T 1102		at the unit price of:	ТГ	2EO	ŧ	6
L-110a		dollars and cents.	LF	000	f r	¢.
T 110b	Lectell 1 2" DV/C Condition Concrete Baraneed	at the unit price of:	ΙE	550	4	4
T-1100		dollars and cents.	LL	000	0 -	\$
L-110c	Install 2-3" PVC Conduit, Concrete Encased	price of:	LF	150	\$	\$
		dollars and cents.				
L-125a	Remove Base Mounted Runway/Taxiway Light	at the unit price of:	EA	17	\$	\$
1 10EL		at the unit price of:	Ϋ́	16	40 (1)	4
0C71-T	Keinstall L-8011 Taxiway Edge Light, Complete	dollars and cents.	EA	10	¢-	A =
L-125c	Reinstall L-861 Runway Edge Light, Complete	price of:	EA	1	\$	\$
		dollars and cents.				
L-125d	Install L-861T LED Taxiway Edge Light, Complete	price of:	EA	4	\$	\$
		dollars and cents.			=	=
1 1760	Bomore Stoly Monated I 853 Bottoring Mailron at the unit I	at the unit price of:	ΕV	60	4	÷
T-1704	NCHIOVE MARKE MUCHTEEN 1-022 NEUROIELIECUVE MARKET	dollars and cents.	V ZZ	07	€	•
L-126b	Install Stake Mounted L-853 Retroreflective Marker	at the unit price of:	EA	87	\$	\$

SCHEDULE I TOTAL \$

Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

BID PROPOSAL SCHEDULE I

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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Item No.	Description		Units	Estimated Ouantity	Unit Price	Total
GP-105a	Mobilization a	at the unit price of:	LS	1	\$	\$
P-101a	Full Depth Asphalt Pavement Removal c	nrice of:	SY	5,825	\$4	6 2-
P-101b	Butt Joint d	price of:	SY	142	(2)-	69 :
P-101c	Crack and Joint Scaling (<1")	at the unit price of:	LF	220	()	\$9 :
P-152a	Unclassified Excavation d	at the unit price of:	CY	2,440	(A	\$
P-152b	Overexcavation and Replacement c	price of:	SY	1,465	\$A=	6 9:
P-156a	Ditch Check	at the unit price of:	EA	1	69:	\$9
P-156b	a Silt Fence d	at the unit price of <u>cents</u> .	LF	426	\$	\$
P-158a	12" Fly Ash-Treated Subgrade	price of:	SY	7,325	69:	\$9
P-158b	Class C Fly Ash	at the unit price of <u>cents</u> .	NOT	280	\$	\$
P-209a	7" Crushed Aggregate Base Course c	at the unit price of:	SY	7,325	6 4	\$
P-401a	Bituminous Asphalt Pavement (BP-1)	price of:	TON	1,815	\$ 6 }	\$
P-603a	Bituminous Tack Coat	rrice of:	GAL	1,100	\$4	6 2-
P-608a	Polymer Modified Asphalt Surface Treatment c	at the unit price of:	SY	710	\$4	6 2-
P-620a	Temporary Airport Pavement Marking (Yellow)	ntice of:	SF	575	(2)-	69 :
P-620b	Airport Pavement Marking (Yellow)	at the unit price of:	SF	575	69	69
P-620d	Pavement Marking Removal	at the unit price of:	SF	40	\$	\$
P-640a	Remove Aircraft Tiedown Anchor c	at the unit price of: dollars and cents.	EA	3	\$	\$
D-705a	Install 6" Perforated Polyethylene Pipe	at the unit price of: dollars and cents.	LF	412	\$	\$
D-751a	a Install 6" Underdrain Cleanout	at the unit price off	EA	3	(A)	\$
T-901a	Seeding With Hydromulch	at the unit price of: dollars and cents.	AC	0.9	42	\$
L-108a	Install #8 AWG, L-824C, 5000 Volt Wire	at the unit price of	LF	725	\$4	\$

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

BID PROPOSAL SCHEDULE II

Issued for Bid May 9, 2017

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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Item No.	Item No. Description		Units	Estimated Quantity	Unit Price	Total
L-108b	Install #6 AWG, Bare Copper Counterpoise, Including Ground Rods	at the unit price of:	LF	400	\$	\$
L-108c	L-108c Install #6 AWG Ground Wire	at the unit price of: dollars and cents.	LF	360	59	69
L-110a	L-110a Install 1-2" PVC Conduit, Direct Earth Buried	at the unit price of:	LF	190	\$	\$
L-110b	L-110b Install 1-2" PVC Conduit, Concrete Encased	at the unit price of:	LF	135	\$	\$
L-110c	L-110c Install 2-3" PVC Conduit, Concrete Encased	at the unit price of: dollars and cents.	LF	60	59	69
L-126a	Remove Stake Mounted L-853 Retroreflective Marker	at the unit price of:	EA	8	\$	\$
L-126b	L-126b Install Stake Mounted L-853 Retroreflective Marker	at the unit price of:	EA	15	\$	\$

SCHEDULE II TOTAL \$____

Issued for Bid May 9, 2017

BID PROPOSAL SCHEDULE II

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

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Item No.	Item No. Description		Units	Estimated Quantity	Unit Price	Total
GP-105a	GP-105a Mobilization	at the unit price of	IS	1	\$	\$
P-101a	Full Depth Asphalt Pavement Removal	at the unit price of	λS	148	\$	\$
P-152a	Unclassified Excavation	at the unit price of	CY	8	\$	\$
P-152b	Overexcavation and Replacement	at the unit price of	λS	31	\$	\$
P-158a	12" Fly Ash-Treated Subgrade	at the unit price of	λS	155	\$	\$
P-158b	Class C Fly Ash	at the unit price of	NOT	9	\$	\$
P-209a	7" Crushed Aggregate Base Course	at the unit price of: dollars and cents.	SY	155	\$	69
P-401a	Bituminous Asphalt Pavement (BP-1)	at the unit price of	NOT	35	\$	\$
P-603a	Bituminous Tack Coat	at the unit price of:	GAL	25	\$	\$

SCHEDULE III TOTAL \$

BID PROPOSAL SCHEDULE III

Issued for Bid May 9, 2017

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Issued for Bid May 9, 2017

Jviation, Inc. Project Nos. 16-069A-2 and 16-069A-3

	SUMMARY OF	APPROX	(IMATE QU	JANTITIES				
NO	ITEM DESCRIPTION	UNITS	SCHE	DULE I	SCHEDUL	EII	SCHED	ULE III
GP-105a	MOBILIZATION	LS	1		1		1	
P-101a	FULL DEPTH ASPHALT PAVEMENT REMOVAL	SY	16,411		5,825		148	
P-101b	BUTT JOINT	SY	228		142		-	
P-101c	CRACK AND JOINT SEALING (<1")	LF	6,300		220		-	
P-101d	CRACK AND JOINT SEALING (1" TO 1-1/2")	LF	800		-		-	
P-101e	CRACK AND JOINT REPAIR (>1-1/2")	LF	200		-		-	
P-152a	UNCLASSIFIED EXCAVATION	CY	5,085		2,440		8	
P-152b	OVEREXCAVATION AND REPLACEMENT	SY	2,720		1,465		31	
P-156a	DITCH CHECK	EA	9		1		-	
P-156b	SILT FENCE	LF	2,858		426		-	
P-156c	CULVERT PROTECTION	EA	3		-		-	
P-158a	12" FLY ASH-TREATED SUBGRADE	SY	13,600		7,325		155	
P-158b	CLASS C FLY ASH	TON	520		280		6	
P-209a	7" CRUSHED AGGREGATE BASE COURSE	SY	13,600		7,325		155	
P-401a	BITUMINOUS ASPHALT PAVEMENT (BP-1)	TON	3,370		1,815		35	
P-603a	BITUMINOUS TACK COAT	GAL	2,040		1,100		25	
P-608a	POLYMER MODIFIED ASPHALT SURFACE TREATMENT	SY	8,320	$ /2\rangle$	710		-	
P-620a	TEMPORARY AIRPORT PAVEMENT MARKING (YELLOW)	SF	4,075		575		-	
P-620b	AIRPORT PAVEMENT MARKING (YELLOW)	SF	4,075		575		-	
P-620c	AIRPORT PAVEMENT MARKING (BLACK)	SF	2,735		-		-	
P-620d	PAVEMENT MARKING REMOVAL	SF	2,266		40		-	
P-640a	REMOVE AIRCRAFT TIEDOWN ANCHOR	EA	-		3		-	
D-705a	INSTALL 6" PERFORATED POLYETHYLENE PIPE	LF	4,570		412		-	
D-705b	INSTALL 6" NON-PERFORATED POLYETHYLENE PIPE	LF	412		-		-	
D-751a	INSTALL 6" UNDERDRAIN CLEANOUT	EA	16		3		-	
D-751b	INSTALL 6" UNDERDRAIN INSPECTION PIT	EA	6		-		-	
D-751c	INSTALL 6" UNDERDRAIN OUTFALL	EA	5		-		-	
T-901a	SEEDING WITH HYDROMULCH	AC	5.5		0.9		-	
L-108a	INSTALL #8 AWG, L-824C, 5000 VOLT WIRE	LF	3200		725		-	
	INSTALL #6 AWG, BARE COPPER COUNTERPOISE,							
L-108b	INCLUDING GROUND RODS	LF	1400		400		-	
L-108c	INSTALL #6 AWG GROUND WIRE	LF	1100		360		-	
L-110a	INSTALL 1-2" PVC CONDUIT, DIRECT EARTH BURIED	LF	650		190		-	
L-110b	INSTALL 1-2" PVC CONDUIT, CONCRETE ENCASED	LF	550		135		-	
L-110c	INSTALL 2-3" PVC CONDUIT, CONCRETE ENCASED	LF	150		60		-	
L-125a	REMOVE BASE MOUNTED RUNWAY/TAXIWAY LIGHT	EA	17		-		-	
L-125b	REINSTALL L-861T TAXIWAY EDGE LIGHT, COMPLETE	EA	16		-		-	
L-125c	REINSTALL L-861 RUNWAY EDGE LIGHT, COMPLETE	EA	1		-		-	
L-125d	INSTALL L-861T LED TAXIWAY EDGE LIGHT, COMPLETE	EA	4		-		-	
	REMOVE STAKE MOUNTED L-853 RETROREFLECTIVE							
L-126a	MARKER	EA	69		8		-	
	INSTALL STAKE MOUNTED L-853 RETROREFLECTIVE							
L-126b	MARKER	EA	87		15		-	

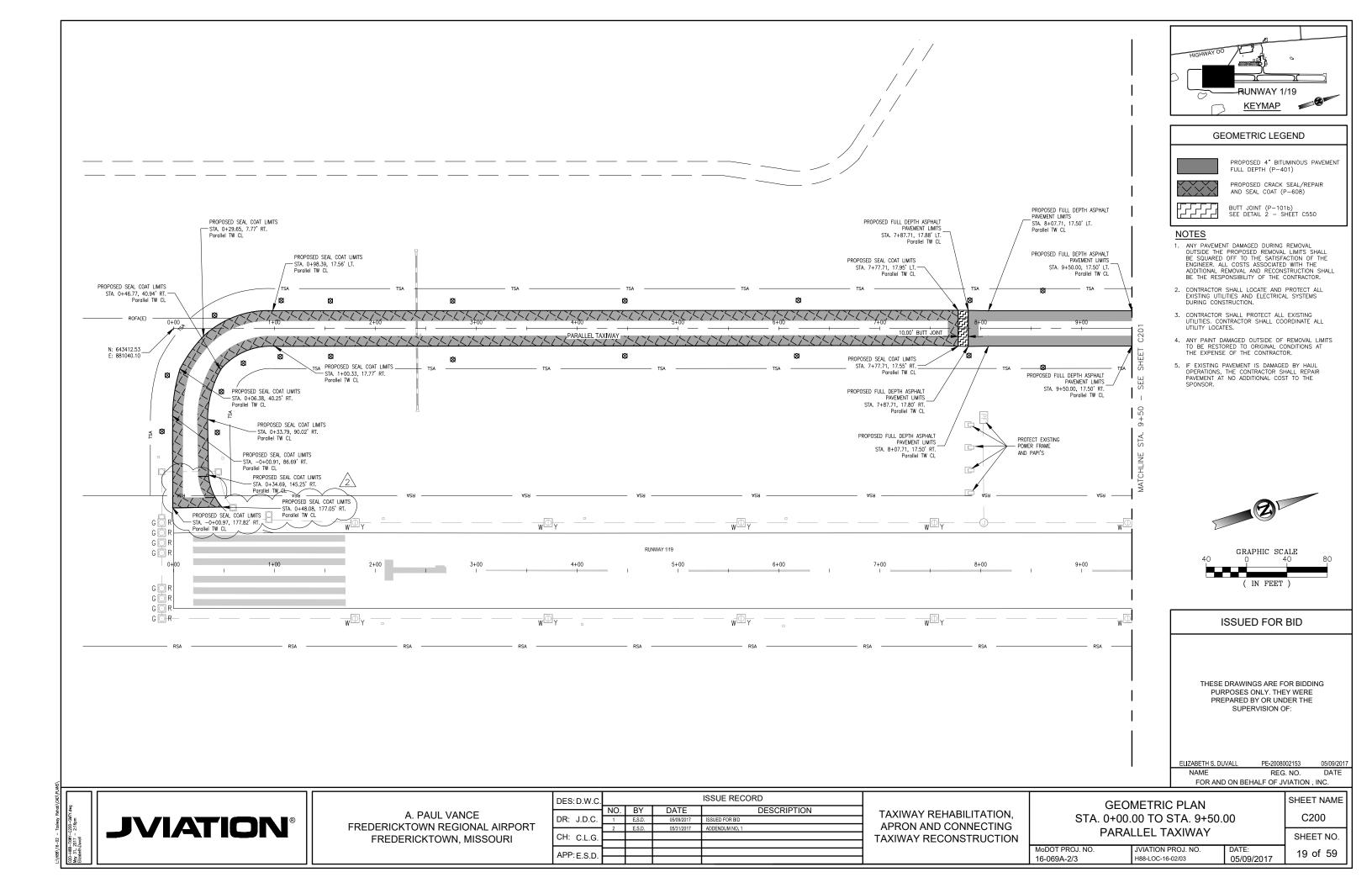


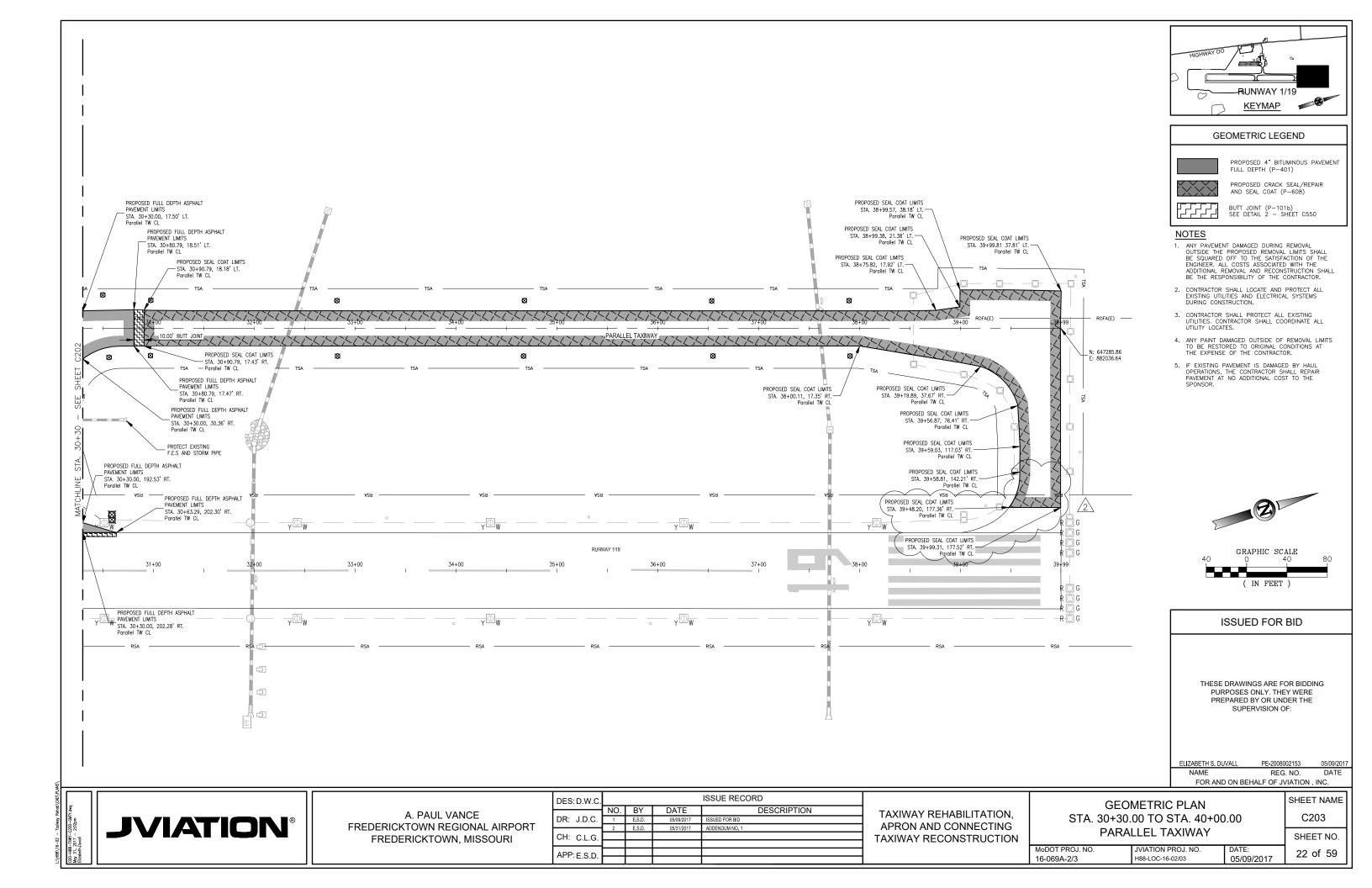
A. PAUL VANCE
FREDERICKTOWN REGIONAL AIRPORT
FREDERICKTOWN, MISSOURI

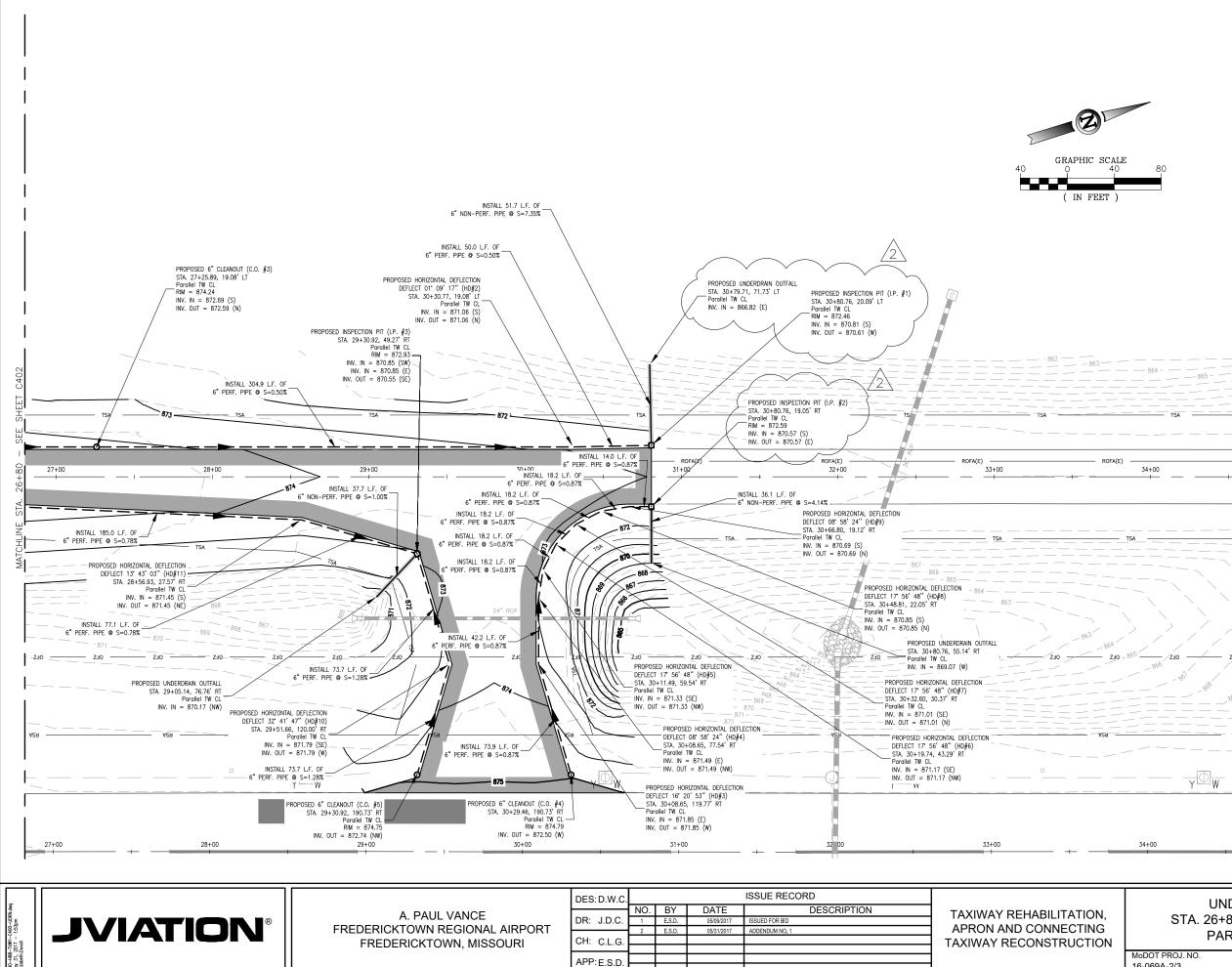
DES: D.W.C.				ISSUE RECORD	
	NO.	BY	DATE	DESCRIPTION	TAXIWAY REHABILITATION.
DR: J.D.C.	1	E.S.D.	05/09/2017	ISSUED FOR BID	- ,
	2	E.S.D.	05/31/2017	ADDENDUM NO. 1	APRON AND CONNECTING
CH: C.L.G.					TAXIWAY RECONSTRUCTIO
APP:E.S.D.					

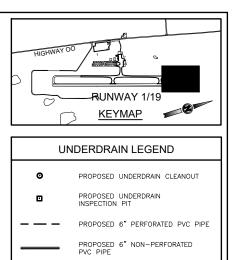
		ELIZABET	THESE DRAWINGS ARE FOR BIDDING PURPOSES ONLY. THEY WERE PREPARED BY OR UNDER THE SUPERVISION OF: ELIZABETH S, DUVALL PE-2008002153 05/09/2017 NAME REG. NO. DATE				
TION, TING CTING					SHEET NAME G003 SHEET NO.		
	MoDOT PROJ. NO. 16-069A-2/3	JVIATION PROJ. NO. H88-LOC-16-02/03		TE: 5/09/2017	3 of 59		

ISSUED FOR BID









NOTES

- 1. CONTRACTOR SHALL LOCATE AND PROTECT ALL EXISTING UTILITIES AND ELECTRICAL SYSTEMS DURING CONSTRUCTION.
- CONTRACTOR SHALL PROTECT ALL EXISTING UTILITIES. CONTRACTOR SHALL COORDINATE ALL UTILITY LOCATES.
- 3. SEE SHEET C450 FOR UNDERDRAIN DETAILS.

	.865 ZJO	ZJO							
		_869	l:	ISSUED FOR BID					
A29	Y W	428	THESE DRAWINGS ARE FOR BIDDING PURPOSES ONLY. THEY WERE PREPARED BY OR UNDER THE SUPERVISION OF:						
		-	ELIZABETH S. DU NAME FOR AND		. NO. DATE				
N, IG ON	STA. 26+	NDERDRAII 80.00 TO S RALLEL TA	STA. 31+00	SHEET NAME C403 SHEET NO.					
	MoDOT PROJ. NO. 16-069A-2/3	JVIATION F H88-LOC-16-		DATE: 05/09/2017	38 of 59				

JVIATION

Meeting Agenda Minutes

Pre-Bid Conference

MoDOT Project No. 16-069A-2/3 Date: Tuesday, May 23, 2017, 11:00 A.M. Location: A. Paul Vance Fredericktown Regional Airport

1. RECORDING OF ATTENDEES

- A. Recording of attendees, firm represented, address and phone number.
- B. Attendance & plan holder's list will be sent to all attendees.

2. INTRODUCTIONS & PROJECT DESCRIPTION

- A. Airport Representatives
 - I. Doug Friend, City Administrator
 - II. James Settle, City Public Works Director
 - III. Joel Kemp, Airport Manager
 - IV. Barbara Stevens, City Clerk
- B. Airport Engineering Jviation, Inc.
 - I. Elizabeth Duvall, Project Engineer
 - II. Joe Pestka, Office Manager

C. Project Schedules Schedule I: Taxiway Rehabilitation Schedule II: Apron and Connecting Taxiway Reconstruction Schedule III: Apron Reconstruction Near Hangar

ITEM	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III	
NO.			ESTIMATE	ESTIMATE	ESTIMATE	
GP- 105a	MOBILIZATION	LS	1	1	1	
P-101a	FULL DEPTH ASPHALT PAVEMENT REMOVAL	SY	16,411	5,825	148	
P-101b	BUTT JOINT	SY	228	142	-	
P-101c	CRACK AND JOINT SEALING (<1")	LF	6,300	220	-	
P-101d	CRACK AND JOINT SEALING (1" TO 1- 1/2")	LF	800	-	-	
P-101e	CRACK AND JOINT REPAIR (>1-1/2")	LF	200	-	-	
P-152a	UNCLASSIFIED EXCAVATION	CY	5,085	2,440	8	

D. Major Work Items:

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ITEM	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III
NO.			ESTIMATE	ESTIMATE	ESTIMATE
P-152b	OVEREXCAVATION AND REPLACEMENT	SY	2,720	1,465	31
P-156a	DITCH CHECK	EA	9	1	-
P-156b	SILT FENCE	LF	2,858	426	-
P-156c	CULVERT PROTECTION	EA	3	-	-
P-158a	12" FLY ASH-TREATED SUBGRADE	SY	13,600	7,325	155
P-158b	CLASS C FLY ASH	TON	520	280	6
P-209a	7" CRUSHED AGGREGATE BASE COURSE	SY	13,600	7,325	155
P-401a	BITUMINOUS ASPHALT PAVEMENT (BP-1)	TON	3,370	1,815	35
P-603a	BITUMINOUS TACK COAT	GAL	2,040	1,100	25
P-608a	POLYMER MODIFIED ASPHALT SURFACE TREATMENT	SY	8,010	710	-
P-620a	TEMPORARY AIRPORT PAVEMENT MARKING (YELLOW)	SF	4,075	575	-
P-620b	AIRPORT PAVEMENT MARKING (YELLOW)	SF	4,075	575	-
P-620c	AIRPORT PAVEMENT MARKING (BLACK)	SF	2,735	-	-
P-620d	PAVEMENT MARKING REMOVAL	SF	2,266	40	-
P-640a	REMOVE AIRCRAFT TIEDOWN ANCHOR	EA	-	3	-
D-705a	INSTALL 6" PERFORATED POLYETHYLENE PIPE	LF	4,570	412	-
D-705b	INSTALL 6" NON-PERFORATED POLYETHYLENE PIPE	LF	412	-	-
D-751a	INSTALL 6" UNDERDRAIN CLEANOUT	EA	16	3	-
D-751b	INSTALL 6" UNDERDRAIN INSPECTION PIT	EA	6	-	-
D-751c	INSTALL 6" UNDERDRAIN OUTFALL	EA	5	-	-
T-901a	SEEDING WITH HYDROMULCH	AC	5.5	0.9	-
L-108a	INSTALL #8 AWG, L-824C, 5000 VOLT WIRE	LF	3200	725	-
L-108b	INSTALL #6 AWG, BARE COPPER COUNTERPOISE, INCLUDING GROUND RODS	LF	1400	400	-
L-108c	INSTALL #6 AWG GROUND WIRE	LF	1100	360	-
L-110a	INSTALL 1-2" PVC CONDUIT, DIRECT EARTH BURIED	LF	650	190	-
L-110b	INSTALL 1-2" PVC CONDUIT, CONCRETE ENCASED	LF	550	135	-

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ITEM NO.	ITEM DESCRIPTION	UNITS	SCHEDULE I	SCHEDULE II	SCHEDULE III
NU.			ESTIMATE	ESTIMATE	ESTIMATE
L-110c	INSTALL 2-3" PVC CONDUIT, CONCRETE ENCASED	LF	150	60	-
L-125a	REMOVE BASE MOUNTED RUNWAY/TAXIWAY LIGHT	EA	17	-	-
L-125b	REINSTALL L-861T TAXIWAY EDGE LIGHT, COMPLETE	EA	16	-	-
L-125c	REINSTALL L-861 RUNWAY EDGE LIGHT, COMPLETE	EA	1	-	-
L-125d	INSTALL L-861T LED TAXIWAY EDGE LIGHT, COMPLETE	EA	4	-	-
L-126a	REMOVE STAKE MOUNTED L-853 RETROREFLECTIVE MARKER	EA	69	8	-
L-126b	INSTALL STAKE MOUNTED L-853 RETROREFLECTIVE MARKER	EA	87	15	-

3. BID OPENING DATE & TIME

А.	Date:	Tuesday, June 6, 2013 at 2:00 P.M. (Local Time)
В.	Mailed to:	Fredericktown City Hall
		ATTN: Barbara Stevens
		Office of the City Administrator
		124 West Main Street
		Fredericktown, MO 63645
C.	Opened at:	Fredericktown City Hall
		124 West Main Street
		Fredericktown, MO 63645
D.	Bid security:	5% of bid amount – Section 1-3, Bid Security and Section 2-1, Item 4.
E.	Bid proposal:	Section B (print, fill out, and submit Section B-1 thru B-20 pages).

4. DBE GOALS

A. 4.0% of Contract Amount. Acceptable DBE firms are listed on MoDOT's ECR website. If the contract goal cannot be met, Good Faith Efforts are to be submitted with Bid. (per MoDOT) This project has a tight schedule and GFE could jeopardize funding.

5. QUALIFICATION OF BIDDERS

A. Qualifications shall be furnished per Section 20-02 of the General Provisions and as stated in paragraph 2 of Section 2, Instructions to Bidders. Each bidder shall furnish the Owner satisfactory evidence of his or her competency and financial responsibility to perform the proposed work. This also includes resumes of key personnel, equipment list and a list detailing experience on similar airfield construction projects.

6. CRITICAL CONTRACT DATES

- A. Contract Award: July-September 2017
 - a. The signature of the bidder on the proposal form indicates that within thirty (30) calendar days from acceptance of its bid offer it will execute a contract with the Owner and, if indicated in this solicitation, furnish a project specific Certificate of Insurance naming the



Owner as Additional Insured, furnish Performance and Payment Bonds and any other documents required by the Contract Documents.

Construction could start this Fall or next Spring- this is weather and Funding dependent.

- B. Notice to Proceed: Fall 2017.
- C. Project Time: 65 Calendar Days. Refer to Section 80-08 for more information.

7. BONDING

- A. Payment Bond: Section 30-06 and 30-05, 100% of Bid Amount.
- B. Performance Bond: Section 30-06 and 30-05, 100% of Bid Amount.

8. INSURANCE REQUIREMENTS

Refer to Section 4, Part c Local Provisions, Item 11 Insurance.

9. FEDERAL WAGE RATES (DAVIS BACON ACT)

A. Federal wage rates are required for this project. Refer to Section 4, Part D Federal and State Wage Rates.

10. BUY AMERICAN REQUIREMENTS

A. See Section 4 – Supplementary Provisions, Part A Federal and State Provisions for Buy American Requirements and Part B DBE Administration. Buy American Certification is required to be submitted as part of the Bid Proposal Form.

11. CONSTRUCTION SAFETY AND PHASING PLAN (CSPP)

- A. Construction Safety and Phasing Plan (CSPP) Refer to Appendix B.
- B. The Contractor shall review and adhere to the CSPP prepared by the Engineer.
- C. The Contractor shall submit a Safety Plan Compliance Document (SPCD) (Refer to Refer to Appendix A and B) to the engineer and airport operator for approval PRIOR to the issuance of Notice to Proceed as required by FAA Advisory Circular (AC) 150/5370-2F "Operational Safety on Airports During Construction".

12. LIQUIDATED DAMAGES

Section 80-08 and Section 4, Part C, Local Provisions, Item 18.

As compensation for non-use, the Contractor shall be assessed a liquidated damage of **\$750/Calendar Day** for each day that the work remains uncompleted beyond the contract period. As compensation for expenses incurred for unscheduled employment of the Engineer, up to **\$1,800**/Calendar day for the construction manager plus up to **\$1,400**/Calendar day for each additional resident engineer plus any incurred expenses (per diem, lodging, etc.) will be charged to the Contractor for that time which exceeds the number of Calendar Days allowed. Further, each phase of work under the project has additional liquidated damage clauses, as outlined in **Section 80-08 FAILURE TO COMPLETE ON TIME**.

SCHEDULE	LIQUIDATED DAMAGES COST	ALLOWED CONSTRUCTION TIME
Schedule I	\$750 / Calendar Day	65 Calendar Days
Schedule II	\$750 / Calendar Day	65 Calendar Days
Schedule III	\$750 / Calendar Day	45 Calendar Days

Section 80-08 FAILURE TO COMPLETE ON TIME.

The maximum construction time allowed for the overall project is 65 Calendar Days.

13. PROJECT PHASING



- A. Phase 1 45 calendar days, includes work inside runway OFZ and apron.
- B. Phase 2 65 calendar days, includes work outside of the runway OFZ and the corner of the apron to receive seal coat.

14. MISCELLANEOUS

- A. Airport Security- Contractor is required to monitor radios during construction. Radios for the project to be provided by Contractor.
- B. Review Construction Layout and Safety Drawings G010 thru G013 note the Staging Areas & Airport Access gate. The contractor shall install flasher barricades around the perimeter of the construction site bordering the airfield to isolate the contractor from aircraft.
- C. Contractor shall stay within project boundaries.
- D. State Sales & Use Tax Exempt See Section 4, Part C, Local Provisions, Item 13 for clarification.
- E. Quality Assurance by **Engineer**, shall not be same firm as QC.
- F. Quality Control by **Contractor** Section 100 (Section 3-51) & Section 4, Part C, Local Provisions, Item 5.
- G. Construction Management Plan submitted by Contractor. See Section 100 (Section 3-51) & Section 4, Part C, Local Provisions, Item 21.
- H. Survey requirements (Section 50-06; Section 3-20 and Section 4, Part C, Local Provisions, Item 20).
- I. Water availability The Contractor will be responsible for finding their own water source.
- J. Haul Route- the Contractor shall be responsible for any damage to existing facilities or roads regardless of legal load. Repairs shall be made at no additional cost to the sponsor. Haul route is shown on the phasing sheet.
- K. **Soil Lead Content-** Reference Geotechnical Report (Appendix C) and Section 4, Part C, Local Provisions, Item 23.
- L. Questions will only be taken via written format to Jviation, Inc. until Wednesday, May 31st, 2017
 4:00 p.m. (CST).

15. ADDENDUM UPDATE

An addendum will be forthcoming.

16. QUESTIONS/ANSWERS

- 1. If a hard copy set of bid documents is desired, Jviation can provide those to bidders for a cost of \$150.
- 2. Is there a local/close location to waste asphalt? The awarded contractor may coordinate with the City/Airport. At this time, we have the contractor hauling waste asphalt off-site.
- 3. Is the contractor's lab required to be ASTM Certified? The contractor's QC lab shall comply with Specification 401-6.2 that states "The lab shall meet the requirements of ASTM D 3666 including all necessary equipment, materials, and current reference standards to comply with the specifications."

17. PROJECT SITE TOUR

JVIATION°

931 Wildwood Drive, Suite 101 Jefferson City, MO 65109 Phone: 573.636.3200 Fax: 573.636.3201

Pre-Bid Meeting Sign In

Meeting Date / Location: Time: 11:00 a.m.	May 23, 2017 / A. Paul Vance Fredericktown Re	gional Airport Project Name: MoDOT Project #:	Schedule I: Taxiway Rehabilitation Schedule II: Apron & Conn Taxiway Reconstr. Schedule III: Apron Reconstr. Near Hangar 16-069A-2 and 3
Name	Company	Telephone No.	E-mail
Elizabeth Duvall Joel L. Kemp James Settle John Hunfer Rick Lettad CECILIA CAIN Andrew Hanks Shawn Koch	Juiation, Inc Fredericktown Aikfor City of Fredericktown Aspnact Systems <u>ASPNACT Systems</u> <u>APEX PAVING CO.</u> <u>MoDOT</u> Bach Electricfuc,	573-469-3011 573-544-4731 573-744-4732 (903) 271-1523 (903) 271-1523 (513) 252 5522 573-331.7561 573-751-7478 523-313-2444	elizabeth.duvall@jviation.com <u>AiRport @ FrederickTows</u> Mo. ORG <u>Bublic works @ Fredericktom</u> Mo. org <u>john Casphartsystemsinc</u> .com <u>rrlettau @ gmail.com</u> <u>CCainC cleitacos.com</u> <u>andrew.hanks@modot.mo.go-</u> <u>shawwee Kacheletric</u> inc.ne

A. Paul Vance Fredericktown Regional Airport 16-069A-2/3 Taxiway Rehab and Apron Connecting Taxiway Reconstruction Plan Holder's List

	ROLE	Company Name	CONTACT	STREET ADDRESS	CITY	STATE	ZIP	TELEPHONE NO.	EMAIL ADDRESS	FAX NUMBER
1	Jviation	Jviation, Inc.	Liz Duvall	931 Wildwood Dr, Ste. 101	Provo	UT	84601	573-658-9478	liz.duvall@jviation.com	
2	MoDOT	MoDOT	Andy Hanks						Andrew.Hanks@modot.mo.gov	
3	Airport	Airport	Joel Kemp						airport@fredericktownmo.org	
4	Airport	Airport	James Settle						publicworks@fredericktownmo.org	
	•						1005			
5	Prime	Eaton Crouse Hinds Airport Lighting Products	Susan Flanagan	2100 Kennedy Road	Windsor	CT	6095	860-683-4361	<u>susanmflanagan@eaton.com</u>	860-683-5354
6	Prime	Phillips Hardy Inc.	Phillip Raines	5900F N. Tower Drive	Columbia	MO	65202	(573) 447-8070	praines@phillipshardy.com	(573) 447-8074
7	Prime	Parking Lot Maintenance	Todd Bruening	6311 Ronald Reagan Drive, Suite 176	Lake St. Louis	MO	63367	314-323-7325	todd.bruening@parkinglm.com	636-625-3103
8	Sub	McConnell & Associates Corp	Greg Lucas	9241 Manchester Road	St. Louis	МО	63144	(314) 962-1920	g.lucas@mcconnellassociates.org	(314) 962-6831
9	Prime	STL Milling and paving LLC	Jim Southard	3972 Dunn Road	Hazelwood	МО	63042	(314) 401-7402	Jim@stlmillingandpaving.com	(314) 291-5993
10	Prime	ASA Asphalt, Inc.	Rick Lettau	Highway 25 South, PO Box 159	Advance	МО	63730	(573) 238-5582	asaasprl@gmail.com	
11	Sub	Corr Enterprises, LLC	Michelle Orr	1188 N. Jon Lane	Pueblo West	со	81007	719-406-1880	correnterprises@live.com	719-406-1880
12	Prime	Meyer Electric Co., Inc.	William Smith	3513 North Ten Mile Drive	Jefferson City	МО	65109	(314) 365-1267	wmralphsmith2@gmail.com	
13	sub	ADB Airfield Solutions	Leslie Moore	977 Gahanna Parkway	Columbus	ОН	43230	614-573-8366	leslie.moore@adbsafegate.com	614-573-8368
				í í						014-575-6506
14	Plan Room	Construct Connect	Stacey Mighton	3825 Edwards Road Suite 800	Cincinnati	OH	45209	800-364-2059	stacey.mighton@constructconnect.com	
15	Sub	Nasus SupplyLLC	Randy Stiers	2342 Hwy 100	Hermann	MO	65041	573-619-4115 (323) 602-5079	info@nasussupply.com	573-486-0158
16	Plan Room	Construct Connect	Michael Hojilla	30 technology Parkway South	Norcross	GA	30092	(323) 602-3079	michael.hojilla@cmdgroup.com	
17	Sub	Koch Electric Incorporated	Shawn Koch	26688 U.S. Highway 61	Scott City	МО	63780	573-313-2444	shawn@kochelectricinc.net	573-313-2445
18	Prime	Pavement Solutions	Elias Borton	20 Mid Rivers Trade Ct	St. Peters	МО	63376	(573) 521-8155	eborton@xlcontracting.com	
19	Plan Room	ePlan	Raven Webster	4115 S. Providence Road Ste 105	Columbia	мо	65203	573-447-7130	eplan@eplanbidding.com	573-355-5404
20	Prime	Apex Paving Co.	Cecilia Cain	PO Box 637; 1208 S. Kingshighway	Cape Girardeau	МО	63702	(573) 331-7561	ccain@deltacos.com	(573) 388-4394
21	Sub	Holland Consulting LLC PaveSmart	Charles Holland	12640 Glennview	Derby	IN	47525	(812) 836-4200	cholland@pavesmart.com	
22	Prime	Eaton Crouse Hinds Airport Lighting Products	Mary Weingarden	1200 Kennedy Road	Windsor	СТ	6095	(860) 683-4386	maryweingarden@eaton.com	
23	Prime	Midwest Heavy Construction Foundation Repair of Western Colorado	John Mullin	Midwest Heavy Construction	Pleasant Hill	MO	64080	(816) 623-9680 (970) 243-2022	john@mwheavy.com	(816) 623-9686
24	Sub		Keith Davis	2575 Highway 6 & 50 Ste A	Grand Junction	CO	81501		info@repaircracks.com	
25	Sub	Astronics	Bruce Miller	6830 NW 16th Terrace	Fort Lauderdale	FL	33309	954-975-2222	bruce.miller@astronics.com	954-979-3313
26	Plan Room	Multi Electric Manufacturing	Frank Kazienko	4223 W. Lake Street	Chicago	IL	60624	773-722-1900	fkazienko@multielectric.com	779-722-5694
27	Sub	Case Electric, L.L.C.	Luke Case	300 North US Hwy	Savannah	МО	64485	(816) 324-3816	case.elect@gmail.com	

A. Paul Vance Fredericktown Regional Airport 16-069A-2/3 Taxiway Rehab and Apron Connecting Taxiway Reconstruction Plan Holder's List

	ROLE	Company Name	CONTACT	STREET ADDRESS	CITY	STATE	ZIP	TELEPHONE NO.	EMAIL ADDRESS	FAX NUMBER
28	Prime	Midwest Construction Services & Products	Cindy Thorne	116 N 2nd Street	Desoto	MO	63020	(636) 337-7290	mwconstruction1923@sbcglobal.net	(636) 586-7290
29	Sub	Shaffer & Hines, Inc.	Clayton Hines	PO Box 493	Nixa	МО	65714	417-725-4663	chines@shafferhines.com	417-725-5230
30	Prime	Pearson Construction LLC	Lindy Sparr	821 E. 25th St. N	Wichita	KS	67219	(316) 263-3100	lsparr@pearsonconstructionllc.com	(316) 263-3071
31	Plan Room	Trap Rock & Granite		51 Silver Ave	Kansas City	KS	66103	(913) 362-0553	rodm@traprockandgranitequarries.com	
32	Prime	Missouri Land Company	James Walker	835 Progress Drive	Farmington	MO	63640	(573) 701-0972	james@molandcompany.com	
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