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Addendum No. 2

City Litchfield Project Wesley – Sewer Main Extension West of I-55

H&A File No. 02134-500 April 5, 2019

The Contract Documents prepared by Heneghan & Associates, P.C. for the Project Wesley – Sewer Main Extension West of I-55 for the City of Litchfield, dated March 2019, are hereby amended or clarified as follows:

GENERAL

Attached are the meeting minutes and attendance list from the Pre-Bid meeting held April 3, 2019, 10:00 a.m. at the Litchfield City Hall, Litchfield, Illinois. These minutes are made a part of this Addendum, and the items stated in the minutes shall be followed.

PROJECT DRAWINGS

Changes/additions/clarifications to the project drawings are as listed below:

- Sheet 7 The Plug Valves shown on Plan Sheet 7 shall be Gate Valves.
- Sheet 7 -Note 1 in Detail B should read as follows: "The Contractor shall submit their plan to minimize down time to he Owner/engineer prior to completing the work".
- Sheets 9 and 10 The floats shown in the pump station sections shall be replaced with a 10-point Multitrode level probe
- Sheet 12- Note 16: Lift station electrical service panel shall be per power company's requirements.

PROJECT SPECIFICATIONS

Changes/additions/clarifications to the project specifications are as listed below:

Base Bid A and Base Bid B: Item #1 Units

Unit shall be Lump Sum

Base Bid B: Item #17 Description

Lining of:

- LLCC Lift Station
- LLCC Valve Vault
- Industrial Park Lift Station
- Industrial Park Valve-Meter Vault
- Industrial Park Manhole

Section 10.04.10.7 – The level sensor shall be a 10-point Multitrode level probe

Section 65 – All references to floats shall be replaced with a 10-point Multitrode level probe.

Section 65.03.E – The two (2) submersible pumps are controlled by the local PLC to either start/stop the pumps or vary their speed for a more efficient operation. The control panel has three (3) selector switches; two (2) "HAND-OFF-AUTO" switches, one for each pump, and one "FLOAT-XMTR" switch. Names on the control panel shall be per OWNER during construction.

Section 65.03.G – Omit this section.

Section 65.03.H – The level sensor shall be a 10-point Multitrode level probe with length, number of sensors, and sensor separation to be determined by the manufacturer for each specific application. The Contractor shall furnish and install sufficient electrical cable to extend to the Motor Control Center without splices. The cable(s) shall hang neatly from type 304 stainless steel cable holders which are intrinsically safe in accordance with Class I Group D, Division 1. The level sensor shall be installed per manufacturer's installation instructions provided with the unit. All field wiring and grounding shall be installed in strict accordance with the manufacturer's installation manual. The level probe shall have discrete and analog output for wet well level control and data logging. The following elevations shall guide the setting of the control levels:

- a. Low Level Alarm
- b. Pumps Off
- c. First (Lead) Pump On
- d. Second (Lag) Pump On
- e. High Level Alarm

The level sensor shall incorporate the Multismart Pump Station Manager and communicate seamlessly with the pump station control system and shall also provide means to repeat 4-20mA wet well signal to a Hobo U12-4 channel data logger.

Lift Stations, Valve-Meter Vaults, Manhole Lining – Base Bid B – Line Item #17:

If Base Bid B is approved the new lift stations, valve vault, meter vault, and manholes shall be lined before they are vacuum tested and put into service. All manholes, lift stations, valve and meter vaults are to be thoroughly cleaned from all dust dirt and debris immediately before the lining process is started. The Liner system shall be a "stress skin" panel polymer consisting of three layers with a first barrier coat of polyuria, a surfacing coat of close-cell urethane foam, and a final barrier coat of polyuria.

The system shall have a broad range of chemical resistance and the ability to stop infiltration.

The application thickness of the three-layer system shall be no less than 500 mils. The manufacturer and applicator shall warrant all work against defects in materials and workmanship for a period of ten (10) years from the date of final acceptance of the installation. Repairs to defects in materials or workmanship shall be accomplished within a reasonable time after receipt of written notice of said defect. The applicator must have a minimum of three (3) years consecutive experience and be certified by the manufacturer. The product shall have been installed in wastewater structures for a minimum of seven (7) years and be verifiable.

If Base Bid B is approved Item #17 the lift station, and manhole lining will be paid as a lump sum.

End of Addendum.

Ronald M. Paul, P.E.

Project Manager

Heneghan & Associates, P.C.



HENEGHAN AND ASSOCIATES, P.C.

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City of Litchfield Project Wesley Sewer Main Extension West of I-55 Pre-Bid Meeting Minutes

Wednesday, April 3, 2019, 10:00 A.M. Litchfield City Hall

- 1. Introduce
- A. Heneghan & Associates' Representatives
- B. City of Litchfield Representatives
- 2. Please sign the Attendance Sheet.
- 3. Bid Opening Thursday, April 11, 2019, @ 2:00 pm, Litchfield City Hall, Litchfield, IL
 - A. Addendum must be acknowledged (Addendum will be faxed, emailed and mailed by April 5, 2019). Items listed as of today on addendum will be discussed later.
 - B. 5% Bid Bond.
 - C. Must use prevailing wage rates listed in the specifications.
 - D. City of Litchfield is tax exempt as a not for profit organization.
 - E. Hold bid prices for 90 days.
- 4. If the Bids are acceptable, a recommendation will be given to City of Litchfield. If accepted, the Contract will be tentatively awarded at the City of Litchfield's May 2, 2019, regular monthly board meeting. EDA concurrence on the Award would be expected within 1 week, at which time the CONTRACTOR would be sent a Notice of Award. The CONTRACTOR will then have two weeks to execute the necessary paperwork and bonding requirements. The Notice to Proceed will be issued around June 6, 2019 with a construction start date of approximately June 17, 2019. Based on the schedule above, the substantial completion date will be March 13, 2020 and the final completion date will be April 17, 2020.
- 5. Easements City of Litchfield has acquired the required easements and ROW necessary for the project.
- 6. Items in specifications to be aware of that are specific to this project or different/changed from Heneghan & Associates' typical specifications (listed by section number, in technical provisions of project specifications):

None

- 7. Submit monthly pay request(s) to Engineer five (5) days prior to the deadline for bills listed on the attachment. After City of Litchfield approves, pay requests are submitted to EDA. Once approved by EDA, typically less than or equal to 30 days, the pay request is then paid by City of Litchfield (within 30 days).
- 8. Plan holders list is available upon request and online at haengr.com.
- 9. Changes/Clarifications to the Plans and specifications currently include the following: Plans:

Note 1 on Plan Sheet 7 should read as follows: See specs for CONTRACTOR requirements regarding the LLCC construction sequence and bypass pumping plan/requirements.

The access hatches for the Industrial Pump Station Valve/Meter Vault shall be 34"x49"

Specs:

Updated Wage Rates are attached and shall be used.

The Milestone Dates in the Agreement (Article 4.02.A) are revised to read as follows:

A. The Work will be substantially completed on or before <u>March 13, 2020</u>, and completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before <u>April 17, 2020</u>.

As a point of Clarification in Section 10.03, the OWNER is the City of Litchfield.

- 10. Representatives of HA and City of Litchfield are available to review the lift station sites and force main route after the pre-bid meeting.
- 11. Comments from HA:

IDOT will allow directional boring within their ROW if the CONTRACTOR can meet the IDOT requirements. However, the interstate bore will be bid and paid based on the Contractor's bore and jack bid price, regardless of the method used. It will be the CONTRACTOR's responsibility to gain approval for the directional bore method and to supply the OWNER/Engineer with said approval

Land Development construction activity will be taking place during the Wesley Sewer Main Extension project. The CONTRACTOR is responsible for coordinating with other contractors.

The existing LLCC Pump Station must remain in service during construction. The CONTRACTOR shall submit their plan to minimize down time to the OWNER/ENGINEER prior to completing the work.

14. Comments from City of Litchfield representatives:

| A new list of p | ay rec | uest due dates | for 2020 | will be | provided a | as we g | et closer to 2 | 2020. | |
|-----------------|--------|----------------|----------|---------|------------|---------|----------------|-------|--|
| | | | | | | | | | |

The City currently uses Flygt pumps and the alarms are provided by Mac's Fire and Safety.

- 15. Comments/Questions from Contractor's:
 - 1) Article 2 of the Specifications state the owner will pay and obtain the IEPA and NPDES permits. Are there any other permits that the contractor must apply and pay for?
 - i) The IDOT Bore Permit is also complete. There are no permits required to be obtained by the Contractor.
 - 2) Please clarify who is to provide the IDOT Bond for the boring under IL Route 16 and Interstate 55.
 - i) The Contractor shall provide the IDOT Bond. The Bond amount listed in the permit is \$20,000.
 - 3) Is the MBE participation listed in the Specifications a goal or a requirement and is there an MBE Advertisement Required for this Bid?
 - i) The MBE participation is a goal and there is no MBE advertisement required.
 - 4) The specifications have a section on erosion control, but there is no erosion control shown on the plans. Can you indicate where erosion controls are to be installed?
 - The specifications discuss the types of erosion controls that can be used in various situations/conditions. There is no anticipated need for erosion control measures. However, if a situation arises during construction that would require erosion controls be installed the Contractor shall provide the necessary controls. Should these situations arise in the field, the erosion control measure will be incidental to the Total Contract Price.
 - 5) Is there any SCADA work that the Contractor needs to figure for both lift stations? If so, please provide the company and contact information for the system integrator.
 - i) There is no SCADA system on the lift stations. There are only local alarms and control logic. The new alarm system shall be compatible with the existing system. The existing station alarms are handled by Mac's Fire and Safety of Litchfield, IL. The phone number for Mac's Fire and Safety is 217-324-5361 or 800-825-8527.
 - 6) The specifications contain a section for Roadway Crossing Permits and IEPA Construction Permits. There is no information listed for either sections. Is the Contractor responsible for obtaining and payment of a Roadway Crossing Permit?
 - i) The Contractor is not required to obtain these permits. The Owner has already acquired the said permits. The permits are on-file for review and are included as a part of this addendum. For further clarification, the IDOT Bore Permit includes 3 Bores for Interstate 55. Two of these bores are for the water main contract that is under construction. The sewer main project will only consist of one (1) bore under I-55 and one (1) bore under IL Route 16.
 - 7) Where is the readout for the Industrial Pump Station Flowmeter's display location?

- i) The display is to be located on the control panel.
- 8) Section 65.07 (page 65-12) states that the flow meter is to control the flow from the pump station. Is this correct?
 - i) That statement is not correct. The flowmeter is for visual information. The flow meter shall also have discrete and analog output for data logging and shall be provided with a means to repeat 4-20 mA meter readings to a Hobo U12 4 channel data logger.
- 9) Do any of the Halliday access hatches for the wet wells and vaults qualify for traffic bearing H-20 Loads?
 - i) No traffic bearing loads are required.
- 10) The Control panel on Sheet 12 is shown on legs but the Control panel on Sheet 13 is shown with a note "SST skirt all 4 sides". What is the intent?
 - i) Sheet 12 shows the Electrical panel as opposed to the Control panel. The Control panel shall be constructed as shown on Sheet 13.
- 11) Where are the Plug Valves that are described in the specifications? Sheets 9, 10, & 11 show the use of gate valves but Sheet 7 calls for Plug valves that are duplicated on Sheet 11. Please clarify.
 - i) All isolation valves shall be gate valves. The specification does include a description for plug valves, and other appurtenances that may not be utilized on this project. The call outs for Plug Valves on Sheet 7 are incorrect. They should be gate valves as shown on Sheet 11.

City of Litchfield Project Wesley Sewer Main Extension West of I-55 Montgomery County, Illinois

Pre-Bid Meeting – Wednesday April 3, 2019, 10:00 am Litchfield City Hall 120 E. Ryder Street Litchfield, IL 62056

Attendance List

| | Name | Company | Title |
|--------------------|----------------|---|---------------------------------|
| | | Heneghan and Associates, P.C. | Project Manager |
| | Bunt Phelps | Heneghan and Associates, P.C. Gelly Excavatory | Project Engineer Genoal Manyer |
| Creating andevante | Latrich Crahan | Gelly Excavatory Vantuates engineers | Inside Sale Snanage |
| | LODY TROSLEY | Kamadulski Exc. | PM - cody@Kamadulski.com |
| | APTZEVOY | City of LITCHTIELD | ρm |
| - | Tonya Flannery | city of whenfuld | Copy admin. |
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ILLINOIS ENVIRONMENTAL PROTECTION AGENCY WATER POLLUTION CONTROL PERMIT

02134-500 IEPA Permit

LOG NUMBERS:

2018-63626

PERMIT NO.: 2018-IA-63626

BUREAU ID: W1358100009

FINAL PLANS, SPECIFICATIONS, APPLICATION

AND SUPPORTING DOCUMENTS

PREPARED BY: Heneghan and Associates

DATE ISSUED: November 13,2018

SUBJECT: LITCHFIELD-Sewer Main Extension West of I-55

(City of Litchfield Sewage Treatment Plant) - Sanitary Sewer Permit

PERMITTEE TO CONSTRUCT, OWN, AND OPERATE

City of Litchfield 120 East Ryder Street Litchfield, Illinois 62056

Permit is hereby granted to the above designated permittee(s) to construct and/or operate water pollution control facilities described as follows (quantities are approximate):

A new lift station having 2 pumps each with a rated capacity of 530 gpm at 108 feet of TDH, 3865 feet of 8 inch force main, and reconstruction of an existing lift station having 2 pumps each with a rated capacity of 580 gpm at 104 feet of TDH, 1590 feet of 6 inch force main, to serve a new commercial and industrial park (2080 P.E., 208000 GPD, DAF) located at I-55 and IL Route 16 with discharge to an existing 12 inch sanitary sewer tributary to the above indicated sewage treatment plant.

This Permit is issued subject to the following Special Condition(s). If such Special Condition(s) require(s) additional or revised facilities, satisfactory engineering plan documents must be submitted to this Agency for review and approval for issuance of a Supplemental Permit.

SPECIAL CONDITION 1: Any connections to this sanitary sewer extension must be in accordance with the latest Revisions of Title 35, Subtitle C, Chapter 1. Permits must be obtained if required by said regulations.

SPECIAL CONDITION 2: If this project is located within a wetlands, the U.S. Army Corps of Engineers may require a permit for construction pursuant to Section 404 of the Clean Water Act.

SPECIAL CONDITION 3: The Permittee to Construct shall be responsible for obtaining an NPDES Storm Water Permit prior to initiating construction if the construction activities associated with this project will result in the disturbance of one (1) or more acres total land area.

An NPDES Storm Water Permit may be obtained by submitting a properly completed Notice of Intent (NOI) form by certified mail to the Agency's Division of Water Pollution Control - Permit Section.

SPECIAL CONDITION 4: The issuance of this permit does not release the permittee to construct from any obligation to comply with the requirements of the Illinois State Agency Historic Resources Preservation Act or the Illinois Historic Preservation Office.

THE STANDARD CONDITIONS OF ISSUANCE INDICATED ON THE REVERSE SIDE MUST BE COMPLIED WITH IN FULL. READ ALL CONDITIONS CAREFULLY.

ALD:LAT:\\illinois.gov\epa\spiusers1\lisa.tossi\2018-63626.docx

DIVISION OF WATER POLLUTION CONTROL

dry L. Pragovil

CC:

EPA-Springfield FOS Heneghan and Associates Records - Municipal

Amy L. Dragovich, P.E. Manager, Permit Section



Utility Permit

| | | | | IDOT | Permit No. | ☐ Yes ☐ No 6-33549 | |
|--------------------------------------|---|---|------------------------------|---|--------------------------------------|--|--------------------|
| | | | | Otility | Reference No. | | |
| I (We) _ | City of Lite | | | | 120 East F | | ec. |
| | Name of A | pplicant | | | Mailing A | ddress | |
| | <u>Litchfield</u> City | 3 H | IL 62056 State & Zip | * | | r termed the Perm | |
| request p | ermission and authority to occup | | | | | · | nway |
| known as | FAI 55 / FAP 325 | , Secti | ion DG | DATEMINE | 2017-4/15 | 5RS-5 | |
| from <u>6</u> The work | is described in detail below and | AUD MI+50 | | in | Montgomery | | E |
| 1 4 . 10 | | 404.55 | | . 0 40 | | | |
| | water main at Interstate 55 at St 55 at Station 206+00 and Highv | | | t Station 169 | 9+60. Installing to | orced sewer main | at |
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| related to | nit covers the operation and pro the authorized work. A copy of comply may result in the cessat | this permit must be p | resent when | material or t n crews or e | acility on the rig | ght-of-way that ma y highway right-of | ay be way. |
| to occupy Permittee | on Right-of-Way of the Illinois S the right-of-way is governed by agrees to comply with the requ it is subject to revocation by the | Section 9-113 of the irements of these law | Illinois High vs and with | way Code, a all terins an rms and/cor | is amended by F d conditions esta | Public Act 92-0470. Ablished by this pe | . The |
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| | | | 1 | | teve Dougherty, | | |
| | | | | Nar | ne of Permittee (Prir | it or Type) | |
| | This Permit is not in ef | fect | | | 120 East Ryd | er | |
| | until signed by Petitioner | and | × × | | Mailing Addres | | • |
| | approved by District Engin | 551. | | Litabfia | .id II | 62056 | |
| | 180 | | City | Litchfie | | . 62056 . ate | Zip |
| | | 3 | 125-141 - 1 41 | | | | 570 20 4 00 |
| | authorized by this permit shall be ment, otherwise the permit will b | AME | | within 180 | days after the | e date of approval | by |
| ublic Impr ['] | rovement Projects only: The an | ticipated letting date i | s | | 9 | * | |
| 7.0 | allowing occupancy and work of artment in the area covered by t | 157 | s approved. | The Utility (| Coordination Cou | ıncil established | |
| | | | 1 | | | | |
| | e . | 11/10 | X | | 1 | 130/19 | |
| | | Department of | Transportation | 5 | | Date | |

This permit is subject to the conditions and restrictions established in accordance with the Illinois Highway Code and Part 530 of Title 92 of the Illinois Administrative Code including but not limited to the following:

- The applicant represents all parties in interest and shall furnish material, do all work, pay all costs and shall in a reasonable length of time restore the damaged portions of the highway to a condition similar or equal to that existing before the commencement of the described work, including any landscape restoration necessary. (See Section 530.250 of Title 92).
- (2) The proposed work shall be located and constructed to the satisfaction of the Regional Engineer or his duly authorized representative. No revisions or additions shall be made to the proposed work on the right-of-way without the written permission of the Regional Engineer or his duly authorized representative (See Section 530.200 of Title 92). In certain circumstances the Department may require that the construction plans and/or the as-built documents be sealed by an Illinois Registered Professional Engineer. Typical of such projects would be petroleum or gas pipelines.
- The applicant shall at all times conduct the work in such a manner as to minimize hazards to vehicular and pedestrian traffic. All signs, barricades, flaggers, etc., (3)required for traffic control shall be furnished by the applicant. (See Section 530.240 of Title 92).
- (4)The applicant must ascertain the presence of Highway Authority Agreements established in accordance with 35 Ill. Admin. Code Section 742.1020 in the path of its proposed installation and take precautions to protect its workers, human health and the environment in those areas. (See Section 530.240 of Title 92). Where contamination is encountered through excavation in the ROW, it should be managed offsite and IDOT's generator number for the appropriate county may be used.
- (5)The applicant shall not trim, cut or in any way disturb any trees or shrubbery along the highway without the approval of the Regional Engineer or his duly authorized representative. (See Section 530.600 of Title 92).
- The facilities authorized to occupy the right-of-way by this permit are subject to removal, relocation or modification by the permittee at no expense to the State on notice given by the Department in accordance with Section 9-113 of the Illinois Highway Code, as amended. Participation by the permittee in the UTILITY Coordination Council identified on page one of this permit is required as a condition of this permit. Permittee shall cooperate with the Department with the (6) scheduling of any removal, relocation or modification deemed necessary for highway or highway safety purposes, and, if Utility Coordination Council participation is required by this permit, with the activities of the council identified on the first page of this permit. (See Section 9-113 of the Illinois Highway Code.) Use of and compliance with current IDOT Traffic Control Standards will be required.
- If the applicant and the District cannot agree either on whether the permit should be issued or on what conditions would be appropriate, the applicant may, within 30 days of the issuance of written notice of the District's position, appeal the District's determination to the Chief of the Department's Central Bureau of Operations. (See Section 530.900 of Title 92).
- The permittee agrees to fully comply with the following legal obligations in advance of entering and while upon any Right-of-way within the Illinois State Highway (8)
 - Only a permit Issued by the Department under this Part will satisfy the "written consent" requirement of Section 9-113 of the Illinois Highway a)
 - b) A permit from the Department grants a license only to undertake certain activities in accordance with this Part on a State right-of-way, and does not create a property right or grant authority to the permittee to implinge on the rights of others who may have an interest in the right-ofway. Such others might include an owner of an underlying fee simple interest if the right-of-way is owned as an easement or dedication of right of way, an owner of an easement, or another permittee.
 - It shall be the responsibility of the permittee to ascertain the presence and location of existing above-ground or underground facilities on the highway right-of-way to be occupied by their proposed facilities. The Department will make its permit records available to a permittee for the purpose of identifying possible facilities. When notified of an excavation or when requested by the Department, a permittee shall locate, physically mark, and indicate the depth of its underground facilities within 48 hours excluding weekends and holidays.
 - The permittee shall avoid conflicts with any existing underground or above-ground facilities on or near the highway right-of-way. Both the Department and J.U.L.I.E. are to be contacted for assistance during the application process.
 - The permittee shall comply with all other applicable laws relating to the placement of utility lines.
 - The issuance of a utility permit by the Department does not excuse the permittee from complying with any existing statutes, local regulations or requirements of other Department (e.g., oversize and overweight vehicles) or the requirements of other State agencies including, but not limited to, the following:

Illinois Commerce Commission, Illinois Department of Agriculture

Illinois Department of Natural Resources, Illinois Department of Mines and Minerals

Illinois Environmental Protection Agency, Illinois Historic Preservation Agency

- Rights of abutting and underlying property owners are protected by common law and Sections 9-113 and 9-127 of the Code. The permittee g) will address these rights prior to initiating activities on State right-of-way. The Department will not be a party in any negotiations between the utility and abutting property owners.
- In no case shall the permit give or be construed to give an entity any easement, leasehold or other property interest of any kind in, upon,
- under, above or along the State highway right-of-way.

 Each person responsible for a utility, in place on the effective date of this Part, on a State highway right-of-way shall notify the Department in writing, if that facility does not comply with this Part. The Department shall treat such a notice as a request for a variance under Section 530,130. Until informed that a variance will not be granted, a person responsible for a pre-existing utility will not be in violation of this Part. The fallure to provide such notice constitutes a violation of this Part and of the utility accommodation permit (if any) and would justify the imposition of the sanctions set forth in Section 530,810.

| Work to b | oe coordinated w | ith Depar | ment Representative | es: | | | | | • |
|-----------------|------------------|------------|-----------------------|------------|--|-------|----------|---------------------------------------|---|
| _ | Ronald M. Pau | l - Henegl | nan & Associates, P.o | C | | | Phone | (618) 498-6418 | |
| | Emily Y. Fortso | hneider - | Heneghan & Assoca | ites, P.C. | | | Phone | (618) 498-6418 | |
| Utility Contact | Person: | Tonya F | lannery - City Admini | istrator | and the same of th | i | Phone | (217) 324-5253 | |
| Work to be do | ne by: | | | | | | | | |
| С | ontractor: | TBD | | | | | | | |
| D | aytime Phone: | _() | | | Emergency Phone: | _(_)_ | -1 | · · · · · · · · · · · · · · · · · · · | |
| Traffic control | operation: | | | | | | | | |
| N | umber of lane cl | osures: | 0 | | _ Time of closures: | N/A | <u> </u> | | |

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DISTRICT SERIAL NO. 6-33549

The work location is crossing I-55 in three locations near Litchfield and 1 location on IL 16 west of I-55

This is your authority to locate, construct and maintain a water main and forced sewer main on the above-described highway.

Any deviation of alignment for the proposed work requires permission from the District Permit Office. Upon completion of the project, the petitioner shall submit a set of as-built plans. Please contact Kim Tribbet at 217-782-7745 or Joe Angeli at 217-782-7744 for alignment changes.

Before this permit shall become effective, and before and work on the utility described in said permit shall be started, the (Contractor/Petitioner) shall file with the Department a Utility Permit Bond in the amount of Twenty Thousand Dollars (\$20,000.00) to ensure to the Department that all terms and conditions of the permit will be enforced. Said bond shall remain in force and effect for a period of not less than five years. If the (Contractor/Petitioner) should fail to comply with all the terms and conditions of the permit, the Department will cause such deficiencies to be corrected, and the expense will be made an obligation of the bonding company.

No overhead flood light fixtures, advertising signs, or signs of any kind, shall be placed on/or overhang the state right-of-way.

Traffic on the highway shall be protected by the use of signs barricades, lights and flagmen as may be required during progress of the work in accordance with the current State of Illinois Manual of Uniform Traffic Control Devices for Highway Construction and Maintenance Operations and the attached Traffic Control Standard(s) & Traffic Control Details.

This permit is issued only with the express understanding that the petitioner has obtained the proper authority for the said installation from the EPA (Environmental Protection Agency) in accordance with the Environmental Protection Act; and/or the Department of Public Health and any applicable local water or sanitary sewer department.

Layout and construction shall be as shown on the attached sketch which is a part of this permit.

This permit shall not be in force until it has been approved in writing by the District Six Bureau of Operations of the Illinois Department of Transportation.

The crossing under the pavement shall be pushed or bored as shown on the plans and at least 48 inches below the flow line of the original or existing cross section of the roadway whichever is lower.

The disturbed area shall be seeded with the specified mixture at the following ratio: Three pounds of Kentucky Bluegrass or Kentucky 31 or Alta Fescue, two pounds of Perennial Ryegrass. The rate of application shall be five pounds per 1000 square feet. All flat areas shall be mulched with straw. Areas with slopes of 3:1 and greater shall be covered with an erosion control fabric. The area shall be continuously reseeded until a sound turf is established.

This work shall be completed within 180 days of the date that the permit is approved by the District Engineer.

When the depth at the wall of the excavation nearest the pavement exceeds or is planned to exceed the horizontal distance from the wall to the nearest edge of the pavement, the wall must be supported in accordance with the Standard Specifications for Road and Bridge Construction. If soil conditions are such the wall will not support itself, the above method shall be used for the completion of the excavation.

Following completion of the construction on the highway right-of-way, all broken concrete or any other waste dirt or materials shall be removed from the highway and the remaining grassed areas prepared for seeding.

At all times during construction, the permittee shall be responsible for maintaining the highway surface in a safe and sightly manner. Any mud or debris which might be tracked or spilled onto the highway surface shall be immediately removed.

Before digging on state right-of-way, call toll free 800-892-0123 to the "Joint Utility Locating and Information for Excavators." They will advise you if there are any utilities in the area.

All construction methods and materials shall comply with the applicable provisions of the State of Illinois "Standard Specifications for Road and Bridge Construction" current edition.

WET BORING OR JETTING WILL NOT BE PERMITTED UNDER THE ROADWAY STRUCTRUE OF STATE HIGHWAYS.

Drain- All site drainage shall be in accordance with the attached plan. Any alteration of the drainage without prior written consent of the Department shall void this permit.

The permittee shall contact IDOT to locate:

Highway Lighting

Stan Clow

Dale Hanenstreit

217-524-9161 (office) 217-652-0796 (cell) 217-622-0608 (cell)



HENEGHAN AND ASSOCIATES, P.C.

CIVIL ENGINEERS • LAND SURVEYORS WWW.HAENGR.COM

Since 1986

November 8, 2017

Illinois Department of Transportation Division of Highways/Region 4/District 6 126 East Ash Street Springfield, Illinois 62704-4792

Attn:

Kim Tribbett

Re:

Project Wesley- Sanitary Sewer Main Extension
Project Wesley- Water Main Extension West of I-55

for The City of Litchfield Montgomery County, Illinois HA Job No. 02134-401/500

Dear Ms. Tribbett:

The following is a request on behalf of the City of Litchfield (120 East Ryder, Litchfield, IL 62056 City Administrator Tonya Flannery, 217-324-5253) to install 10-inch forced sewer main and 16-inch diameter water mains across Interstate Highway 55 and State Highway 16 Right-of-Ways at various locations in Montgomery County. These proposed locations, with the approximate stations indicated, are shown on the attached location maps (plat book sheets) and construction drawings (11"X17" sheets). At the perpendicular crossings/bores, the proposed water main will carry finished water and the forced sewer main will carry sanitary sewer. Both will be made of restrained joint (RJ) PVC plastic pipe. Where the proposed mains cross an IDOT roadway they will be encased, in ASTM A139 Grade B welded-joint steel pipe with sizes as shown in the table below and as indicated on the plan sheets. The void between the steel casing pipe and the RJ water/forced sewer main within will be sealed at each casing end. All installed steel casing will extend from at least edge of right-of-way to edge of right-of-way at Interstate Highway 55 and will extend a minimum of 10 (ten) feet beyond the edge of pavement of state highway 16.

The bores will include at least 48-inches of ground cover at all interstate right-of-way, as shown on the attached detail sheets. The requested locations are as follows:

Perpendicular Bore Chart (Forced Sewer Main)

| Aerial Sheet | Roadway | Approx. Roadway Sta. | Water Main Dia. (in.) | Casing Dia. (in.) | Casing Length (ft) | Township | Section |
|-----------------|---------------|-------------------------|--------------------------|----------------------|-----------------------|---------------------|---------|
| 1 · | Interstate 55 | 161+55 | 16 | 24 | 330 | North Litchfield | 32 |
| 2 | Interstate 55 | 169+60 | 16 | 24 | 310 | North Litchfield | 32 |

Perpendicular Bore Chart (Water Main)

| Aerial Sheet | Roadway | Approx. Roadway | Forced Sewer Dia. (in.) | Casing Dia. (in.) | Casing Length (ft) | Township | Section |
|-----------------|---------------|--------------------|----------------------------|----------------------|-----------------------|---------------------------|---------|
| 3 . | Interstate 55 | 206+00 | 10 | 24 | 305 | South Litchfield | 6 |
| 4 | Highway 16 | 111+50 | 10 | 24 | 325 | North/South Litchfield | 31/6 |

□ 838 East McCord Centralia, IL 62801 (P) 618-533-6525 (F) 618-533-6652

□ 310A Vision Drive Columbia, IL 62236 (P) 618-281-8133 (F) 618-281-8290 □ 5213 Mae Drive, Suite D Godfrey, IL 62035 (P) 618-466-8076

Jerseyville, IL 62052 (P) 618-498-6418 (F) 618-498-6410

□ 1004 State Highway 16

See the enclosed location maps, plan and profile sheets, and page(s) of specifications for more details regarding the bore permit application. If you have any questions or require additional documentation, please call.

Sincerely,

HENEGHAN AND ASSOCIATES, P.C.

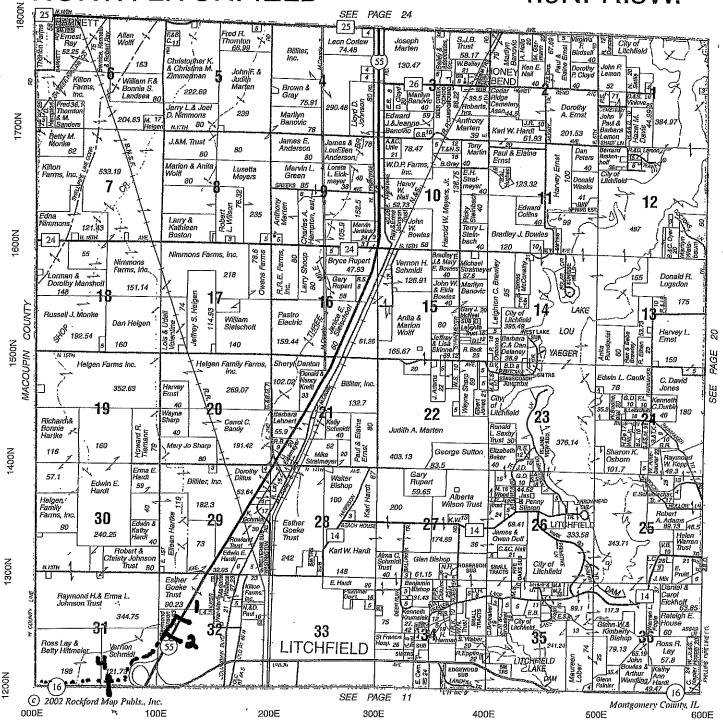
Emily Y. Fortschneider

Engineering Technician - LEED Green Associate

Encl

C: City of Litchfield File: 02134-500 02134-401 NORTH LITCHFIELD

T.9N.-R.5W.



LITCHFIELD NATIONAL BANK

MAIN BANK 316 NORTH STATE STREET WALMART AT 1205 W. FERDON ST.

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DRIVE-IN 704 NORTH STATE STREET LITCHFIELD, IL 62056-0309

 IFDA BEGINNING FARMER LOAN PROGRAM
 LIVESTOCK LOANS

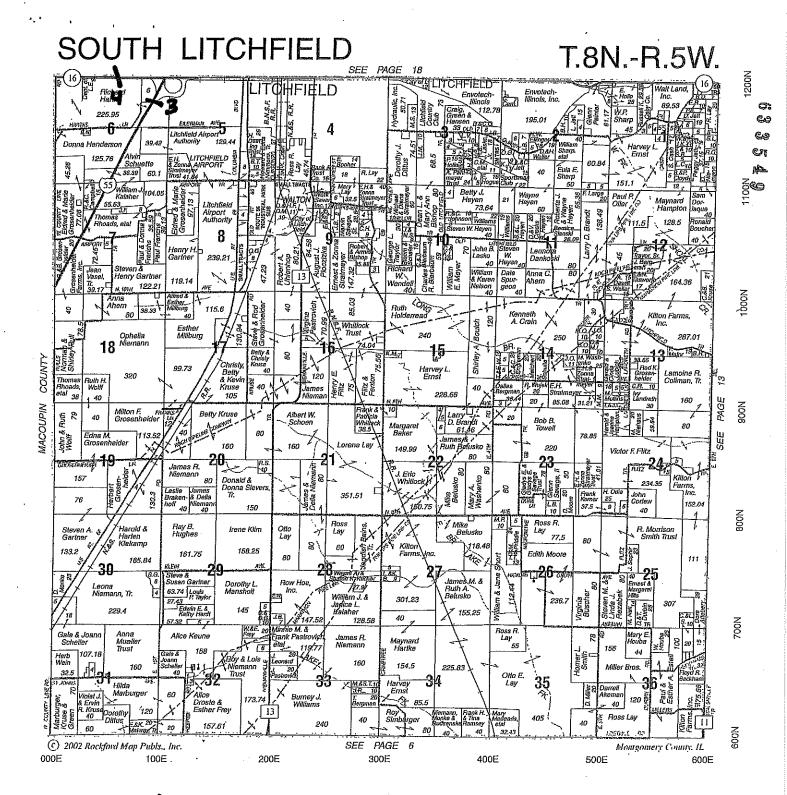
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Change Orders/pay request Must be in 5 days Prior To These dates

CITY OF LITCHFIELD

2019

DEADLINE FOR BILLS

JANUARY 25

JULY 19

FEBRUARY 22

AUGUST 23

MARCH 22

SEPTEMBER 20

APRIL 19

OCTOBER 18

MAY 24

NOVEMBER 20

JUNE 21

DECEMBER 18

General Decision Number: IL190017 01/18/2019 IL17

Superseded General Decision Number: IL20180017

State: Illinois

Construction Types: Heavy and Highway

Counties: Bond, Calhoun, Clinton, Greene, Jersey, Macoupin, Madison, Monroe, Montgomery, St Clair and Washington Counties in Illinois.

MACOUPIN (upper 1/2) & MONTGOMERY (upper 1/2, INCLUDING WAGGONER, STANDARD CITY, & NORTH THEREOF) COUNTIES:

HEAVY CONSTRUCTION PROJECTS (including Sewer & Water Line Construction & Drainage Projects) & HIGHWAY CONSTRUCTION PROJECTS (excluding tunnels, building structures in rest area projects, and railroad construction; bascule, suspension & spandrel arch bridges; bridges designed for commercial navigation; bridges involving marine construction, other major bridges).

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 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 \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at www.dol.gov/whd/govcontracts.

| Modification | Number | Publication | Date |
|--------------|--------|-------------|------|
| 0 | | 01/04/2019 | |
| 1 | | 01/11/2019 | |
| 2 | | 01/18/2019 | |

CARP0270-015 05/01/2017

| | Rates | Fringes | |
|---------------|-------------------|-----------|---|
| CARPENTER | · · · · · · · · · | 25.97 | |
| PILEDRIVERMAN | \$ 33.15 | 25.97 | _ |
| | | | |

CARP0270-023 05/01/2017

GREENE COUNTY

| | Rates | Fringes |
|---|--|--|
| CARPENTER | | 25.97 25.97 |
| CARP0500-001 05/01/2018 | | |
| CLINTON, MONROE, and WASHINGTON | COUNTIES | |
| | Rates | Fringes |
| Carpenter & Piledrivermen | | 17.10 |
| CARP0500-003 05/01/2018 | eron tore area was tore and erry buy well took best feet t | |
| ST. CLAIR COUNTY | | |
| | Rates | Fringes |
| Carpenter and Piledriver | \$ 38.85 | 17.10 |
| CARP0664-003 05/01/2018 | | |
| MADISON COUNTY | | |
| | Rates | Fringes |
| Carpenter and Piledriver | \$ 38.85 | 17.10 |
| CARP0664-006 05/01/2018 | | |
| BOND, CALHOUN, and JERSEY COUNT | IES | |
| | Rates | Fringes |
| CARPENTER | \$ 38.85 | 17.10 |
| ELEC0146-012 06/01/2016 | | |
| MONTGGOMERY COUNTY (East of But Raymond Twps) | ler Grove, G | risham, Hillsboro & |
| | Rates | Fringes |
| ELECTRICIAN | · · | 16.36 |
| ELEC0193-003 11/28/2018 | | |
| MACOUPIN (Barr, Girard, Nilwood South Palmyra aand Virden Twps) Harvel and Pitman Twps) COUNTIE | , AND MONTGON | |
| | Rates | Fringes |
| ELECTRICIAN | | 4.5%+17.00 |
| ELEC0193-011 04/04/2018 | | ur yang anna gang upuk ting dala dala dala tula pala guita dala dala dana Ang dala pala dala |
| MACOUPIN (Townships of Scottvil Virden, Girard, Barr, South Pal and MONTGOMERY (Townships of Bo COUNTIES | myra, South (| Otter, and Nilwood) |

| | Rates | Fringes |
|--|---------------|--------------|
| Line Construction Groundman - Equipment Operator (Class I, all crawler type equipment larger than D-4, 15 ton crane or larger) Groundman - Truck Driver (with winch, may operate diggers, 5th wheel type trucks, crawler-type equipment, D-4 and smaller, backhoe 3/4 yard and under, rubber tire and crawler w/end loader, and may drive bucket truck and | | |
| live boom type line trucks) Groundman - Truck Driver | .\$ 35.35 | 29.5% + 5.75 |
| (without winch) | | |
| Groundman (Class A) | | |
| Lineman & Substation Tech | .\$ 51.62 | 29.5% + 5.75 |

ELEC0309-002 12/03/2018

BOND (Westside), CLINTON, GREENE (ALL WORK PERFORMED ON THE ILLINOIS POWER COMPANY PROPERTY), JERSEY (ALL WORK PERFORMED ON THE ILLINOIS POWER COMPANY PROPERTY), MACOUPIN (EXCEPT North 1/3 & Southwest Corner), MADISON (EXCEPT East ALTON, ALTON, WOOD RIVER & HARTFORD), MONROE, MONTGOMERY (East of ROUNDTREE, IRVING & East FORK TWP.), RANDOLPH (PORTION OF RED BUD TOWNSHIP), ST. CLAIR, and WASHINGTON (OKAWVILLE & VENEDY TWPS.) COUNTIES

| LINE CONSTRUCTION Cable Splicer; Lineman Welder\$ 55.03 44.26% Groundman Equipment Operator\$ 45.57 44.26% Groundman Truck Driver\$ 37.20 44.26% Groundman\$ 34.02 44.26% | | Rates | Fringes |
|---|--------------------------------|----------------------|---------|
| Operator | Cable Splicer; Lineman | \$ 55.03 | 44.26% |
| Lineman\$ 52.41 44.26% | OperatorGroundman Truck Driver | \$ 37.20 \$ 34.02 | 44.26% |

^{*} ELEC0309-003 09/03/2018

BOND (Western Half), CLINTON (EXCLUDES HUEY, HOFFMAN, & VIC.), MACOUPIN (EXCLUDES BRIGHTON TWP., ATHENVILLE, SCOTTVILLE, GIRARD & AREA N. THEREOF), MADISON (EXCLUDES ALTON, E. ALTON, HARTFORD & WOOD RIVER), MONROE, MONTGOMERY (WEST OF BUTLER GROVE, GRISHAM, HILLSBOROUGH & RAYMOND TWPS), ST. CLAIR and WASHINGTON (VENEDY TWP) COUNTIES

| | Rates | Fringes |
|-------------------------|-----------|-------------|
| ELECTRICIAN | .\$ 40.70 | 31.66%+7.99 |
| ELEC0649-002 12/03/2018 | | |

CALHOUN, GREENE, JERSEY, MACOUPIN (SOUTHWEST CORNER), AND

MADISON (E. ALTON, ALTON, WOOD RIVER & HARTFORD) COUNTIES

| Line Construction BLASTER\$51.98 EQUIPMENT OPERATOR\$44.58 GROUNDMAN - TRUCK DRIVER | | Rates | Fringes |
|--|---------|--|--|
| W/WINCH\$ 33.37 29%+8.50 GROUNDMAN - TRUCK DRIVER WO/WINCH\$ 29.50 29%+8.50 GROUNDMAN\$ 28.73 29%+8.50 LINEMAN; AND LINEMAN HOLE BORING MACHINE OPERATOR\$ 51.98 29%+8.50 | BLASTER | \$ 44.58 \$ 33.37 \$ 29.50 \$ 28.73 | 29%+8.50 29%+8.50 29%+8.50 29%+8.50 |

ELEC0649-008 01/01/2018

CALHOUN, GREEN, JERSEY, MACOUPIN (SOUTHWEST CORNER), AND MADISON (ALTON, E. ALTON, HARTFORD & WOOD RIVER) COUNTIES

| | Rates | Fringes |
|---------------|-------|---------|
| ELECTRICIAN\$ | 42.01 | 22.38 |
| | | |

^{*} ELEC0702-002 01/01/2019

ALEXANDER, CLAY, CRAWFORD, EDWARDS, EFFINGHAM, FRANKLIN, FAYETTE (Excludes portion North Avena), GALLATIN, HAMILTON, HARDIN, JACKSON, JASPER, JEFFERSON, JOHNSON, LAWRENCE, MARION, MASSAC, PERRY, POPE, PULASKI, RANDOLPH (Except Red Bud Twps), RICHLAND, SALINE, UNION, WABASH, WAYNE, WHITE, AND WILLIAMSON COUNTIES;

CLARK, COLES (Southern Half), CUMBERLAND, MOULTRIE (Whitley TWP), and SHELBY (Except West of Holland, Prairie, Richland, & Windsor TWPS) COUNTIES;

BOND (Eastern Half), and WASHINGTON (OKAWVILLE & VENDY TWPS) COUNTIES

| 1 | Rates | Fringes |
|---|-------|----------------------|
| Line Construction Groundman - Class A\$ Groundman - Equipment | 31.24 | 29%+7.25 |
| Operator Class II (all other equipment)\$ Heavy - Equipment Operator Class I (all crawler type | 37.99 | 29%+7.25 |
| equipment D-4 and larger)\$ Lineman\$ | | 29%+7.25 29%+7.25 |

ELEC0702-017 01/01/2019

BOND (Eastern Half), CLINTON (Huey, Hoffman, & Vicinity), AND WASHINGTON (Except Venedy TWP) COUNTIES

| | Rates | Fringes |
|-------------|-----------|---------|
| ELECTRICIAN | .\$ 44.12 | 22.54 |
| | | |

ENGI0520-005 08/01/2017

| | Rates | Fringes |
|--------------------------|----------|---------|
| POWER EQUIPMENT OPERATOR | | |
| Group 01 | \$ 36.20 | 31.35 |
| Group 02 | \$ 35.07 | 31.35 |
| Group 03 | \$ 30.59 | 31.35 |
| Group 04 | | 31.35 |
| Group 05 | \$ 30.32 | 31.35 |
| Group 06 | \$ 38.75 | 31.35 |
| Group 07 | \$ 39.05 | 31.35 |
| Group 08 | \$ 39.33 | 31.35 |
| Group 09 | | 31.35 |
| Group 10 | \$ 38.20 | 31.35 |
| Group 11 | | 31.35 |
| Group 12 | \$ 39.20 | 31.35 |

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Cranes, Draglines, Shovels, Skimmer Scoops, Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, DerrickType Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Toumapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, concrete saws of all types and sizes with their attachments, gobhoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning ofbidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing sings used for traffic control, micro pavers, log skiders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shimming, (dewateringjobs, whirley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and strawblowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless

of size, Nail launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transpmiers) heavy transport units and all Operators (except those listed below).

Group 2: Assistant Operators

GROUP 3: Air Compressor One; Water Pump regardless of size One; Welding Machine One; 1-Bag Mixer One; Conveyor One; Siphon or Jet; Light Plant One; Heater One; Immobile Track Air One

GROUP 4: Firemen on Whirlies and Asphalt Spreader Oiler; Heavy Equipment Oilers; Truck Cranes; Monigans; Large over 65 tons capacity; Concrete Plant OIler and Black Top Plant Oiler

GROUP 5: Oilers

GROUP 6: Operators on equipment with Booms, including Jibs, $100 \ \text{ft}$ and over, but less than $150 \ \text{ft}$

GROUP 7: Operators on equipment with Booms, including Jibs, 150 ft and over, but less than 200 ft

GROUP 8: Operators on equipment with Boomns, including Jibs, 200 ft and over; Tower Cranes, and Whirley Cranes

GROUP 9: Certified crane Operators, Below 17.5 tons, when requested by the Contractor or required by the Owner.

GROUP 10: Certified crane Operators 17.5 tons and above, when requested by the Contractor or required by the Owner.

GROUP 11: Master Mechanic

GROUP 12: Licensed Boat Pilot

ENGI0520-012 08/01/2017

INCLUDING BUILDING CONSTRUCTION ON HEAVY INDUSTRIAL SITES & HEAVY CONSTRUCTION EXCEPT DREDGING AND RIVER WORK

| | I | Rates | Fringes |
|--------------|---------------|-------|---------|
| POWER EQUIPM | MENT OPERATOR | | |
| Group (| 01\$ | 37.70 | 31.35 |
| | 02\$ | | 31.35 |
| Group (| 03\$ | 32.09 | 31.35 |
| Group (| 04\$ | 32.15 | 31.35 |
| Group (| 05\$ | 31.82 | 31.35 |
| Group (| 06\$ | 40.25 | 31.35 |
| Group (| 07\$ | 40.55 | 31.35 |
| Group (| 08\$ | 40.83 | 31.35 |
| Group (| 09\$ | 38.70 | 31.35 |
| Group 1 | 10\$ | 39.70 | 31.35 |
| Group I | 11\$ | 39.70 | 31.35 |
| Group I | 12\$ | 40.70 | 31.35 |

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Cranes, Draglines, Shovels, Skimmer Scoops,

Clamshells or Derrick Boats, Pile Drivers, Crane-Type Backhoes, Asphalt Plant Operators, Concrete Plant Operators, Dredges, Asphalt Spreading Machines, Screws on Asphalt Spreading Machines, All Locomotives, Cable Ways or Tower Machines, Hoists, Hydraulic Backhoes, Ditching Machines, or Backfiller, Cherrypickers, overhead Cranes, Roller, Steam or Gas, Concrete Pavers, Excavator Concrete Breakers, Concrete Pumps, Bulk Cement Plants, Cement Pumps, Derrick-Type Drills, Boat Operators, Motor Graders or Pushcats, Scoops or Tournapulls, Bulldozers, Endloaders or Fork Lifts, Power Blade or Elevating Graders, Winch Cats, Boom or Winch Trucks or Boom Tractors, Pipe Wrapping or Painting Machines, Asphalt Plant Engineer, Journeyman Lubricating Engineer, Drills (other than derrick type), Mud Jacks, or Well Drilling Machines, Boring Machines or Track Jacks, Mixers, Conveyors (two), Air Compressors (two) Water Pumps, regardless of size (two), Welding Machines (two), Siphons or Jets (two), Winch Head or Apparatuses (two), Light Plants (two), Waterblasters (two), all Tractors, regardless of size (straight tractor only), Fireman on Stationary Boilers, Automatic Elevators, Form Grading Machines, Finishing Machines, Power Sub-Grader or Ribbon Machines, Longitudinal Floats, Distributor Operators on Trucks, Winch Heads or Apparatuses (one), Mobil Track air and heaters (two to five), Heavy Equipment Greaser, Relief Operator, Assistant Master Mechanic and Heavy Duty Mechanic, concrete saws of all types and sizes with their attachments, gob-hoppers, excavators all sizes, the repair, greasing, and fueling of all diesel hammers, the operation, set-up and cleaning of bidwells, concrete placement booms, the alterations, repair of all barges, water blasters of all sizes and their clutches, mobile lifts, hydraulic jacks where used for hoisting, diesel or gas powered flashing signs used for traffic control, micro pavers, log skiders, iceolators used on and off of pipeline, condor cranes, drill rigs of all sizes, bow boats, survey boats, ross carriers, bob-cats and all their attachments, skid steer loaders and all their attachments, creter crane, direct drive electric motors the bolting and unbolting the adjusting and shimming, (dewateringjobs, whirley crane, conveyor belts) etc., batch plants (all sizes), roto mills, conveyors systems of any size and any configuration, hydroseeders and straw-blowers all sizes, operation, repair, service of all vibratory hammers, all power pacs and their controls regardless of location, curtains or brush burning machines, stump cutter machines, grout machines regardless of size, Nail Launchers when mounted on a machine or self-propelled, con-cover machines, Goldhofer and similar S.P.M.T. (self-propelled modular transporters) heavy transport units and all Operators (except those listed below).

GROUP 2: Assistant Operators

GROUP 3: Air Compressors (one), Water Pumps, regardless of size (one), Water-blasters (one), Welding Machine (one), Mixers (one bag), Conveyor (one), Siphon or Jet (one), Light Plant (one), Heater (one), Immobile Track Air (one), and Self-Propelled Walk Behind Rollers.

GROUP 4: Fireman on Whirlies and Heavy Equipment Oilers, Truck Cranes, Dredges, Monigans, Large Cranes - (Over 65-ton rated capacity) Concrete Plant Oiler, Blacktop Plant Oiler and Creter Crane Oiler (when required), barge tenders, oilers on drill rigs used for caisson or for pile

driving.

GROUP 5: Oilers

GROUP 6: Operators on equipment with Booms, including Jibs, $100 \ \mathrm{ft}$ and over, but less than $150 \ \mathrm{ft}$

GROUP 7: Operators on equipment with Booms, including Jibs, 150 ft and over, but less than 200 ft

GROUP 8: Operators on equipment with Boomns, including Jibs, 200 ft and over; Tower Cranes, and Whirley Cranes

GROUP 9: Certified crane Operators, Below 17.5 Tons, when requested by the Contractor or required by the Owner

GROUP 10: Celiified crane Operators 17.5 Tons and above, when requested by the Contractor or required by the Owner

GROUP 11: Master Mechanic

GROUP 12: Licensed Boat Pilot

IRON0046-006 05/01/2017

GREENE (NORTHERN HALF), MACOUPIN (NORTH OF SUMMERVILLE), AND MONTGOMERY (NORTH OF LITCHFIELD & HILLSBORO) COUNTIES

| H. | Rates | Fringes |
|--------------|-------|---------|
| IRONWORKER\$ | 32.52 | 25.45 |
| | | |

IRON0392-003 08/01/2018

BOND, CALHOUN, CLINTON, GREENE (SOUTHERN HALF), JERSEY, MACOUPIN (SUMMERVILLE & SOUTH THEREOF), MADISON, MONROE, MONTGOMERY (LITCHFIELD, HILLSBORO, & SOUTH THEREOF), ST. CLAIR, and WASHINGTON COUNTIES

| | Rates | Fringes | |
|-------------------------|----------|---------|--|
| IRONWORKER | \$ 32.50 | 27.38 | |
| IRON0396-006 01/02/2012 | | | |

BRIDGES, LOCKS, and DAMS ON THE MISSISSIPPI RIVER

| ł. | Rates | Fringes |
|--------------|-------|---------|
| IRONWORKER\$ | 31.98 | 19.11 |
| | | |

LABO0044-001 08/01/2017

MADISON COUNTY (Southwest)

| | R | Rates | Fringes |
|---------|-----|-------|---------|
| LABORER | | | |
| Group | 1\$ | 25.76 | 27.48 |
| Group | 2\$ | 26.26 | 27.48 |
| Group | 3\$ | 27.26 | 27.48 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

 ${\tt GROUP~2}$ - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0044-002 08/01/2017

MADISON COUNTY (GLEN CARBON)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 25.76 | 27.48 |
| GROUP | 2\$ 26.26 | 27.48 |
| GROUP | 3\$ 27.26 | 27.48 |

LABORERS CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Brick Mason and Plasterer Tenders.

GROUP 3 - Dynamite and Powder Men.

LABO0100-001 08/01/2017

ST CLAIR COUNTY (East St. Louis, Alcoa, Brooklyn, Cahokia, Caseyville, Centreville, Dupo, Fairmont City, French Village, Midway, Maplewood, National City)

| | F | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 30.79 | 22.45 |
| Group | 2\$ | 31.29 | 22.45 |
| Group | 3\$ | 32.29 | 22.45 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker, Hod Carrier

GROUP 3 - Dynamite Man

LABO0196-001 08/01/2017

MONROE COUNTY

| | Rates | Fringes |
|----------|-----------|---------|
| LABORERS | A 07 66 | 05 50 |
| Group 1 | .\$ 27.66 | 25.58 |
| Group 2 | .\$ 28.16 | 25.58 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker; Dynamite Man

TARROCCIO 001 00 /01 /001 7

LABO0218-001 08/01/2017

BOND (Greeneville), CALHOUN (Hardin), GREENE (Roadhouse), JERSEY (Jerseyville), and MADISON (Alton) COUNTIES

| | I | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 30.59 | 22.65 |
| - | 2\$ | | 22.65 |
| Group | 3\$ | 32.09 | 22.65 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0218-004 08/01/2017

JERSEY COUNTY (Jerseyville)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 30.59 | 22.65 |
| GROUP | 2\$ 31.09 | 22.65 |
| GROUP | 3\$ 32.09 | 22.65 |

LABORER CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Brick Mason and Plasterer Tenders.

GROUP 3 - Dynamite and Powder Men.

LABO0218-005 08/01/2017

GREENE COUNTY (Roadhouse)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 30.59 | 22.65 |
| GROUP | 2\$ 31.09 | 22.65 |
| GROUP | 3\$ 32.09 | 22.65 |

LABORER CLASSFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Brick Mason and Plasterer Tenders.

GROUP 3 - Dynamite and Powder Men.

LABO0218-006 08/01/2017

CALHOUN COUNTY (Hardin)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 30.59 | 22,65 |
| GROUP | 2\$ 31.09 | 22.65 |
| GROUP | 3\$ 32.09 | 22.65 |

LABORERS CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Brick Mason and Plasterer Tenders.

GROUP 3 - Dynamite and Powder Men.

LABO0338-002 08/01/2017

MADISON COUNTY (Wood River)

| | E | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 30.13 | 23.11 |
| Group | 2\$ | 30.63 | 23.11 |
| Group | 3\$ | 31.63 | 23.11 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

 ${\tt GROUP}$ 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0397-001 08/01/2017

MADISON COUNTY (Southeast)

| | Rates | Fringes |
|----------|-----------|---------|
| LABORERS | | |
| Group | 1\$ 30.79 | 22.45 |
| Group | 2\$ 31.29 | 22.45 |
| Group | 3\$ 32.29 | 22.45 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0397-002 08/01/2017

MADISON COUNTY (GRANITE CITY and Vicinity)

| | Rates | Fringes |
|----------|-----------|---------|
| LABORERS | | |
| Group | 1\$ 30.79 | 22.45 |
| Group | 2\$ 31.29 | 22.45 |
| Group | 3\$ 32.29 | 22.45 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0397-003 08/01/2017

MADISON COUNTY (Edwardsville, Marine, and Livingston)

| | Rates | Fringes |
|------------|-----------|---------|
| LABORER | | |
| TELEOTIEI. | 1 4 22 72 | 00.45 |
| GROUP | 1\$ 30.79 | 22.45 |
| GROUP | 2\$ 31.29 | 22.45 |
| GROUP | 3\$ 32.29 | 22.45 |

LABOREER CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 3 - Brick Mason and Plasterer Tenders.

GROUP 4 - Dynamite and Powder Men.

LABO0459-001 08/01/2017

ST. CLAIR COUNTY (South)

| | F | lates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 28.63 | 24.61 |
| Group | 2\$ | 29.13 | 24.61 |
| Group | 3\$ | 30.13 | 24.61 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0459-004 08/01/2017

ST. CLAIR COUNTY (Belleville)

| | Rates | Fringes |
|---------------|-------|---------|
| Hod Carrier\$ | 29.13 | 24.61 |
| | | |

LABO0581-002 08/01/2017

CLINTON COUNTY '(Carlyle)

| | Ì | Rates | Fringes |
|---|------------|-------|----------------|
| £ | 1\$ 2\$ | | 26.78 26.78 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker; Dynamite Man

LABO0622-002 08/01/2017

BOND COUNTY (Greenville)

| | I | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 26.50 | 26.74 |
| Group | 2\$ | 27.00 | 26.74 |
| Group | 3\$ | 28.00 | 26.74 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

 ${\tt GROUP~2}$ - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0622-003 08/01/2017

BOND COUNTY (Except the Northside)

| | Rat | tes Frinc | jes |
|----------|--------|-----------|------|
| LABORERS | | | |
| GROUP | 1\$ 26 | 5.50 26 | 5.74 |
| GROUP | 2\$ 27 | 2.00 | 5.74 |
| GROUP | 3\$ 28 | 3.00 2€ | 5.74 |

LABORER CLASSIFICATIONS

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0670-001 08/01/2017

ST CLAIR (O'Fallon, Scott Air Force Base, Shiloh, Lebanon & Vincinity), CLINTON (Trenton & Vicinity), and MADISON (Troy) COUNTIES

| | I | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 28.05 | 25.19 |
| Group | 2\$ | 28.55 | 25.19 |
| Group | 3\$ | 29.55 | 25.19 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

Group 3 - Dynamite Man

LABO0670-004 08/01/2017

MADISON COUNTY (St. Jacob)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 28.05 | 25.19 |
| GROUP | 2\$ 28.55 | 25.19 |
| GROUP | 3\$ 29.55 | 25.19 |

LABORER CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Brick Mason and Plasterer Tenders.

GROUP 3 - Dynamite and Powder Men.

LABO0674-001 08/01/2002

MADISON COUNTY (St. Jacob)

| | Rates | Fringes |
|---------|-----------|---------|
| LABORER | | |
| GROUP | 1\$ 29.45 | 1.60 |
| GROUP | 2\$ 29.70 | 1.60 |
| GROUP | 3\$ 29.95 | 1.60 |
| GROUP | 4\$ 29.45 | 1.60 |

LABORER CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Work in Septic tanks, cess pools, or dry wells (old or new); All feeders, mixers and nozzle men on gunnite or sandblasting work; When handling creosoted material; Raking

or luting asphalt; Burning or cutting with torch; Working on Bottom of Sewer Trenches on Final Grading, Laying or Caulking of performed sectional Sewer Pipe; High time (20 feet or over) where exposed to an open fall; Operator of motor buggies; Any work performed in or on all types of cased wells; Cooking, mixing and applying of mastic such as sulfa-seal and/or other coal derivatives

GROUP 3 - Brick Mason and Plasterer Tenders.

GROUP 4 - Dynamite and Powder Men.

LABO0742-001 08/01/2017

ST. CLAIR (Mascoutah) and CLINTON (New Baden) COUNTIES

| | I | Rates | Fringes |
|----------|-----|-------|---------|
| LABORERS | | | |
| Group | 1\$ | 26.37 | 26.87 |
| Group | 2\$ | 26.87 | 26.87 |
| Group | 3\$ | 27.87 | 26.87 |

LABORER CLASSIFICATIONS:

GROUP 1 - General Laborer

GROUP 2 - Asbestos Abatement Worker and Hazardous Waste Worker; Lead Base Paint Worker

GROUP 3 - Dynamite Man

LABO0968-001 08/01/1997

CALHOUN COUNTY (Hardin)

| | Rates | Fringes |
|---------|------------|---------|
| LABORER | | |
| GROUP | 1\$ 25.80 | .60 |
| GROUP | 2\$ 26.05 | .60 |
| GROUP | 3\$ 26.30 | .60 |
| GROUP | 4\$ 27.325 | .60 |

LABORERS CLASSIFICATIONS

GROUP 1 - General Laborers.

GROUP 2 - Work in Septic tanks, cess pools, or dry wells (old or new); All feeders, mixers and nozzle men on gunnite or sandblasting work; When handling creosoted material; Ranking or luting asphalt; Burning or cutting with torch; Working on Bottom of Sewer Trenches on Final Grading, Laying or Caulking or performed sectional Sewer Pipe; High time (20 feet or over) where exposed to an open fall; Operator of motor buggies; Any work performed in or on all types of cased wells; Cooking, mixing and applying of mastic such as sulfa-seal and/or other coal derivatives

GROUP 3 - Brick Mason and Plasterer Tenders.

GROUP 4 - Dynamite and Powder Men.

| BOND (Sorento) and MONTGOMERY (| COUNTIES | |
|--|---|--|
| | Rates | Fringes |
| LABORERS Group 1 | | 27.50 27.50 |
| Group 3 | | 27.50 |
| LABORER CLASSIFICATIONS: | | |
| GROUP 1 - General Laborer | | |
| GROUP 2 - Asbestos Abatement Worker; Lead Base Paint Worke | | zardous Waste |
| GROUP 3 - Dynamite Man | | |
| PAIN0058-002 05/01/2017 | , | مست بيس |
| | Rates | Fringes |
| PAINTER (Bridge) | \$ 32.45 | 17.12 |
| Epoxy or Toxic-Lead-Based Paint | | |
| PLAS0090-001 08/01/2018 | | |
| 11AB0030 001 00) 01/2010 | | |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUF | | |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES | | |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES | Rates | MONROE, MONTGOMERY Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES | Rates | MONROE, MONTGOMERY Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. | Rates | MONROE, MONTGOMERY Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. | Rates | MONROE, MONTGOMERY Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. | Rates\$ 34.50 Rates | MONROE, MONTGOMERY Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County | Rates\$ 34.50 Rates | MONROE, MONTGOMERY Fringes 24.75 Fringes |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. PLAS0143-007 04/01/2016 | Rates\$ 34.50 Rates | MONROE, MONTGOMERY Fringes 24.75 Fringes |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. PLAS0143-007 04/01/2016 | Rates\$ 34.50 Rates | Fringes 24.75 Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. PLAS0143-007 04/01/2016 WASHINGTON COUNTY | Rates\$ 34.50 Rates\$ 34.50 Rates\$ 34.50 | Fringes 24.75 Fringes 24.75 Fringes 24.75 |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. | Rates\$ 34.50 Rates\$ 34.50 Rates\$ 34.50 | Fringes 24.75 Fringes 24.75 Fringes |
| BOND, CALHOUN, CLINTON (WESTERN CARYLE), GREENE, JERSEY, MACOUR and ST. CLAIR COUNTIES CEMENT MASON/CONCRETE FINISHER. PLAS0090-005 08/01/2018 Clinton County CEMENT MASON/CONCRETE FINISHER. PLAS0143-007 04/01/2016 WASHINGTON COUNTY CEMENT MASON/CONCRETE FINISHER. | Rates\$ 34.50 Rates\$ 34.50 Rates\$ 34.50 | Fringes 24.75 Fringes 24.75 Fringes 24.75 |

TRUCK DRIVER
Group 1.....\$ 36.26

18.51

| Group | 2\$ | 36.77 | 18.51 |
|-------|-----|-------|-------|
| Group | 3\$ | 37.05 | 18.51 |
| Group | 4\$ | 37.36 | 18.51 |
| Group | 5\$ | 38.35 | 18.51 |

CLASSIFICATIONS:

- GROUP 1: Drivers on 2 axles hauling less than 9 tons; air compressor & welding machines and brooms, including those pulled by separate units; Truck Driver Helper, warehouse employees; Mechanic Helpers; greasers and tiremen; pick-up trucks when hauling material, tools, or workers to and from and on the job site; and forklifts up to 6,000 lb capacity.
- GROUP 2: 2 or 3 axles hualing more than 9 tons but hauling less than 16 tons; A-frame winch trucks; hydrolift trucks; Vactor Trucks or similar equipment when used for transportation purposes; Forklift over 6,000 lb.capacity; winch trucks; and four axle combiation units.
- GROUP 3: 2, 3 or 4 Axles hauling 16 tons or more; 5-Axles or more combination units; drivers on water pulls; articulated dump trucks; mechanics and working forepersons.
- GROUP 4: Low Boy and Oil Distributors.
 - GROUP 5: Drivers who require special protective clothing while employed on hazardous waste work.

TEAM0525-004 05/01/2017

CALHOUN, GREENE (South of a direct line that extends East from Pike County through Hillview/Whitehall to Macoupin County), JERSEY, MACOUPIN, MADISON, MONTGOMERY COUNTIES

| | Rates | Fringes |
|--------------|-----------|---------|
| TRUCK DRIVER | 3 | |
| Group 1 | 36.26 | 18.51 |
| Group 2 | 2\$ 36.77 | 18.51 |
| Group 3 | 3\$ 37.05 | 18.51 |
| | 1\$ 37.36 | 18.51 |
| _ | 5\$ 38.35 | 18.51 |

CLASSIFICATIONS:

- GROUP 1: Drivers on 2 axles hauling less than 9 tons; air compressor & welding machines and brooms, including those pulled by separate units; Truck Driver Helper, warehouse employees; Mechanic Helpers; greasers and tiremen; pick-up trucks when hauling material, tools, or workers to and from and on the job site; and forklifts up to 6,000 lb capacity.
- GROUP 2: 2 or 3 axles hualing more than 9 tons but hauling less than 16 tons; A-frame winch trucks; hydrolift trucks; Vactor Trucks or similar equipment when used for transportation purposes; Forklift over 6,000 lb.capacity; winch trucks; and four axle combiation units.
- GROUP 3: 2, 3 or 4 Axles hauling 16 tons or more; 5-Axles or more combination units; drivers on water pulls; articulated dump trucks; mechanics and working forepersons.

GROUP 4: Low Boy and Oil Distributors.

GROUP 5: Drivers who require special protective clothing while employed on hazardous waste work.

TEAM0916-004 05/01/2017

GREENE (North of a direct line that extends East from Pike County through Hillview/Whitehall to Macoupin County) COUNTY

| | 1 | Rates | Fringes |
|-------------|------|-------|---------|
| TRUCK DRIVE | IR . | | |
| Group | 1\$ | 36.26 | 18.51 |
| Group | 2\$ | 36.77 | 18.51 |
| Group | 3\$ | 37.05 | 18.51 |
| Group | 4\$ | 37.36 | 18.51 |
| Group | 5\$ | 38.35 | 18.51 |

CLASSIFICATIONS:

GROUP 1: Drivers on 2 axles hauling less than 9 tons; air compressor & welding machines and brooms, including those pulled by separate units; Truck Driver Helper, warehouse employees; Mechanic Helpers; greasers and tiremen; pick-up trucks when hauling material, tools, or workers to and from and on the job site; and forklifts up to 6,000 lb capacity.

GROUP 2: 2 or 3 axles hualing more than 9 tons but hauling less than 16 tons; A-frame winch trucks; hydrolift trucks; Vactor Trucks or similar equipment when used for transportation purposes; Forklift over 6,000 lb.capacity; winch trucks; and four axle combiation units.

GROUP 3: 2, 3 or 4 Axles hauling 16 tons or more; 5-Axles or more combination units; drivers on water pulls; articulated dump trucks; mechanics and working forepersons.

GROUP 4: Low Boy and Oil Distributors.

GROUP 5: Drivers who require special protective clothing while employed on hazardous waste work.

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