

**CRAIGSVILLE PUBLIC SERVICE DISTRICT
NICHOLAS COUNTY, WEST VIRGINIA****CONTRACT NO. 2 – WASTEWATER TREATMENT PLANT UPGRADE****November 18, 2020****ADDENDUM NO. 4**

To whom it may concern:

A. BOILER PLATE

1. Updated Wage Rates are included with this Addendum No. 4. **YOU MUST USE THE ATTACHED WAGE RATES INCLUDED WITH THIS ADDENDUM No. 4 WHEN PREPARING YOUR BID PACKAGE.** Please note: if wage rates should change between now and the last day to issue addenda (November 27, 2020), a separate addendum will be issued to update wage rates.
2. Bid Opening for Contract #2 is **2:00 p.m. on Thursday, December 3, 2020.**
3. Bids will be received by the Craigsville Public Service District, located at 18740 Webster Rd., Craigsville, WV 26205. Bids shall be mailed, or hand delivered by **December 3, 2020** at 2:00 p.m. Social distancing guidelines will be followed. Conference call information is as follows: Call-in Number: 1-646-558-8656; Meeting ID: 892 7612 7009; Passcode: 743433; and at the following address:

<https://us02web.zoom.us/j/89276127009?pwd=M1pvZmh5dXI4eUhqUG5kZnVZcktFZz09>.

B. SPECIFICATIONS

1. **REPLACE** “SECTION 033050 – CRYSTALLINE CONCRETE WATERPROOFING” included with this Addendum No. 4.
2. **INSERT** SECTION 220719 – PIPE INSULATIONS” included with this Addendum No. 4.

C. DRAWINGS

1. **REPLACE** Sheet 3A included in this Addendum No. 4.

D. QUESTIONS AND CLARIFICATIONS

1. **Question:** What is the manufacturer and model of the existing Wastewater Treatment Facility Motor Control Center?

Answer: The existing MCC is Allen-Bradley, Serial #L967394-1

2. **Question:** For the Wastewater Treatment Facility Motor Control Center buckets that have to be added by the supplier, will you accept refurbished buckets for the addition, or do you want new buckets from the MCC Manufacturer?

Answer: The Contractor shall supply new buckets.

3. **Question:** Do you have a Heat Trace Specification or Manufacturer preference?

Answer: Yes, please see SECTION 220719 – PIPE INSULATIONS included in this Addendum No. 4.

4. **Question:** Is the cost associated with third party testing to be covered by the Owner or on the Contractor's bid?

Answer: All testing costs shall be the Contractor's responsibility.

5. **Question:** For the Chlorine Contact Tank Mixers, what are the electrical installation requirements?

Answer: The existing motors are to be disconnected and reconnected once the new motors are installed. All electrical work shall be conducted by a licensed electrical contractor.

6. **Question:** For the Blowers, what are the electrical installation requirements?

Answer: The existing motors are to be disconnected and reconnected once the new blower is installed. All electrical work shall be conducted by a licensed electrical contractor.

7. **Question:** Specification 112230-5 (3.2) A (3), states control stations for performance test. Will this be the existing control stations, or will the contractor need to supply new control stations for the Hyperbolic Mixers?

Answer: Contractor shall provide new controls for the Hyperbolic Mixers.

8. **Question:** Please specify the identification requirements for Specification 260500-3 2.2(H) and (I) Electrical Identification.

Answer: Identification shall include voltage markers, electrical caution signs, and electrical danger signs.

9. **Question:** For Specification 2605226- 2.4(B) Ground Test Wells, is one (1) ground test well needed?

Answer: One (1) Ground Test Well is required at the wastewater treatment plant site in the location of the proposed clarifier.

10. Question: What are the roof dimensions?

Answer: Dimensions have been added to sheet 3A included with this addendum.

11. Question: What are the building elevations?

Answer: Please refer to the Typical Wall Section Details (Record Drawings) included in this addendum No. 4. These drawings are for informational purposes only and shall not be considered part of the contract documents.

12. Question: What is the existing roof type, as well as the insulation type and thickness?

Answer: The existing roof is rubber with gravel. The insulation type and thickness are unknown.

13. Question: Where are the drains located?

Answer: Roof drains can be seen in the photos included with this addendum.

14. Question: What is the roof curb sizes?

Answer: Please refer to the Typical Wall Section Details (Record Drawings) included in this addendum No. 4. These drawings are for informational purposes only and shall not be considered part of the contract documents.

E. GENERAL

1. American Iron and Steel (AIS) requirements DO apply to this project.
2. Davis Bacon requirements DO apply to this project.
3. Bidders are hereby notified to acknowledge receipt of all addenda in space provided on the Bid Form.

If you have any questions or need any other information, please do not hesitate to contact me.

Sincerely,

THE THRASHER GROUP, INC.


JESSE ALDEN, P.E.
Project Manager

Enclosures



11-18-2020

SECTION 220719– PIPE INSULATION

PART 1 - GENERAL

1.1 SUMMARY

- A. This Section includes pipe and duct, insulation and accessories.

1.2 SUBMITTALS

- A. Product Data: Identify thermal conductivity, thickness, and jackets, for each type of product indicated.
- B. Material Test Reports: From a qualified testing agency indicating, and certifying test results for compliance of insulation materials, sealers, attachments, cements, and jackets with requirements.
- C. Installer Certificates: Signed by the Contractor certifying that installers comply with requirements.

1.3 QUALITY ASSURANCE

- A. Installer Qualifications: Skilled mechanics who have successfully completed an apprenticeship program or another craft training program certified by the U.S. Department of Labor, Bureau of Apprenticeship and Training.
- B. Fire-Test-Response Characteristics: As determined by testing materials identical to those specified in this Section according to ASTM E 84. Factory label insulation and jacket materials and sealer and cement material containers with appropriate markings of applicable testing and inspecting agency.
 - 1. Insulation Installed Indoors: Flame-spread rating of 25 or less, and smoke-developed rating of 50 or less.
 - 2. Insulation Installed Outdoors: Flame-spread rating of 75 or less, and smoke-developed rating of 150 or less.

1.4 DELIVERY, STORAGE, AND HANDLING

- A. Packaging: Ship insulation materials in containers marked by manufacturer with appropriate ASTM specification designation, type and grade, and maximum use temperature.

1.5 COORDINATION

- A. Coordinate clearance requirements with duct Installer for insulation application.
- B. Coordinate size and location of supports, hangers, and insulation shields specified in Section "Hangers and Supports."

1.6 SCHEDULING

- A. Schedule insulation application after testing piping and duct systems.

PART 2 - PRODUCTS

2.1 MANUFACTURERS

- A. Manufacturers: Subject to compliance with requirements, provide products by one of the following:
 - 1. Flexible Elastomeric Thermal Insulation:
 - a. Armstrong World Industries, Inc.
 - b. Rubatex Corp.

2.2 INSULATION MATERIALS

- A. Flexible Elastomeric Thermal Insulation: Closed-cell, sponge- or expanded-rubber materials. Comply with ASTM C 534, Type II for sheet materials. Temperature range: -40 deg F to 220 deg F.
 - 1. Adhesive: As recommended by insulation material manufacturer.
 - 2. Ultraviolet-Protective Coating: As recommended by insulation manufacturer.

2.3 VAPOR RETARDERS

- A. Mastics: Materials recommended by insulation material manufacturer that are compatible with insulation materials, jackets, and substrates.

PART 3 - EXECUTION

3.1 EXAMINATION

- A. Examine substrates and conditions for compliance with requirements for installation and other conditions affecting performance of insulation application.
- B. Proceed with installation only after unsatisfactory conditions have been corrected.

3.2 PREPARATION

- A. Surface Preparation: Clean and dry surfaces to receive insulation. Remove materials that will adversely affect insulation application.

3.3 GENERAL APPLICATION REQUIREMENTS

- A. Apply insulation materials, accessories, and finishes according to the manufacturer's written instructions; with smooth, straight, and even surfaces; and free of voids throughout the length of ducts and fittings.
- B. Use accessories compatible with insulation materials and suitable for the service. Use accessories that do not corrode, soften, or otherwise attack insulation or jacket in either wet or dry state.
- C. Seal joints and seams with vapor-retarder mastic on insulation indicated to receive a vapor retarder.
- D. Prevent compressing insulation to less than 75 percent of its nominal thickness.
- E. Interior Wall and Partition Penetrations: Apply insulation continuously through walls and partitions, except fire-rated walls.

3.4 FLEXIBLE ELASTOMERIC PIPE INSULATION APPLICATION

- A. Apply insulation to straight pipes and tubes as follows:
 - 1. Follow manufacturer's written instructions for applying insulation.
 - 2. Seal longitudinal seams and end joints with manufacturer's recommended adhesive. Cement to avoid openings in insulation that will allow passage of air to the pipe surface.
- B. Apply insulation to flanges as follows:
 - 1. Apply pipe insulation to outer diameter of pipe flange.
 - 2. Make width of insulation segment the same as overall width of the flange and bolts, plus twice the thickness of the pipe insulation.

3. Fill voids between inner circumference of flange insulation and outer circumference of adjacent straight pipe segments with cut sections of sheet insulation of the same thickness as pipe insulation.
4. Secure insulation to flanges and seal seams with manufacturer's recommended adhesive. Cement to avoid openings in insulation that will allow passage of air to the pipe surface.

C. Apply insulation to fittings and elbows as follows:

1. Apply mitered sections of pipe insulation.
2. Secure insulation materials and seal seams with manufacturer's recommended adhesive. Cement to avoid openings in insulation that will allow passage of air to the pipe surface.

D. Apply insulation to valves and specialties as follows:

1. Apply preformed valve covers manufactured of the same material as pipe insulation and attached according to the manufacturer's written instructions.
2. Apply cut segments of pipe and sheet insulation to valve body. Arrange insulation to permit access to packing and to allow valve operation without disturbing insulation. For check valves, fabricate removable sections of insulation arranged to allow access to stainer basket.
3. Apply insulation to flanges as specified for flange insulation application.
4. Secure insulation to valves and specialties and seal seams with manufacturer's recommended adhesive. Cement to avoid openings in insulation that will allow passage of air to the pipe surface.

3.5 FINISHES

- A. Flexible Elastomeric Thermal Insulation: After adhesive has fully cured, apply two coats of insulation manufacturer's recommended protective coating.

3.6 PIPING SYSTEM APPLICATIONS

A. Insulate the following piping systems:

1. Domestic cold water
2. Domestic hot
3. Condensate drain piping
4. Refrigeration suction and hot-gas piping

3.7 PIPING INSULATION SCHEDULE

A. Elastomeric Foam:

	PIPE SIZE	THICKNESS
	<u>Inch (mm)</u>	<u>Inch (mm)</u>
Refrigerant Suction	All Sizes	1
Refrigerant Hot Gas	All Sizes	$\frac{3}{4}$
Condensate Drain Piping	All Sizes	$\frac{3}{4}$

The above listed insulation thickness schedules are recommended for energy conservation and does account for personal protection or condensation control. The minimum R-Value of the insulation for the actual operating conditions in the project shall conform with ASHRAE 90.1.

END OF SECTION 220719

SECTION 033050 - CRYSTALLINE CONCRETE WATERPROOFING

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract Documents, including General and Supplementary Conditions, Division 01, and all related Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section Includes: Furnishing of all labor, materials, services and equipment necessary for the supply and installation of crystalline waterproofing additive to new and existing concrete structures as indicated on the Drawings and as specified herein. The crystalline waterproofing material shall be added to concrete during the mixing cycle, and shall be used in above or below-grade walls and slabs, including liquid retaining structures where enhanced chemical resistance is required.
- B. Related Sections
 - 1. Section 033000 - Cast-In-Place Concrete.

1.3 REFERENCES

- A. Applicable Standards: The following standards are referenced herein.
 - 1. American Society for Testing and Materials (ASTM).
 - 2. Army Corps of Engineers (CRD).
 - 3. American Concrete Institute (ACI).
 - 4. NSF International (NSF).

1.4 SYSTEM DESCRIPTION

- A. Crystalline Waterproofing Additive: Concrete waterproofing system shall be of the crystalline type that chemically controls and permanently fixes a non-soluble crystalline structure throughout the capillary voids of the concrete. The system shall cause the concrete to become sealed against the penetration of liquids from any direction, and shall protect the concrete from deterioration due to harsh environmental conditions.

1.5 SYSTEM PERFORMANCE REQUIREMENTS

- A. Testing Requirements: Crystalline waterproofing system shall be tested in accordance with the following standards and conditions, and the testing results shall meet or exceed the performance requirements as specified herein.
- B. Independent Laboratory: Testing shall be performed by an independent laboratory meeting the requirements of ASTM E 329-90 and certified by the United States Bureau of Standards. Testing laboratory shall obtain all concrete samples and waterproofing product samples.
- C. Crystalline Formation: Crystallizing capability of waterproofing system shall be evidenced by independent SEM (Scanning Electron Microscope) photographs showing crystalline formations within the concrete matrix.
- D. Permeability: Independent testing shall be performed according to U.S. Army Corps of Engineers CRD-C48-73 "Permeability of Concrete". Treated concrete samples shall be pressure tested to 150 psi (350-foot head of water) or 1.05 MPa (106 m head of water). The treated samples shall exhibit no measurable leakage.
- E. Chemical Resistance: Independent testing shall be performed to determine "Sulfuric Acid Resistance of Concrete Specimens". Treated concrete samples (dosage rates of 3 percent, 5 percent, and 7 percent) shall be tested against untreated control samples. All samples shall be immersed in sulfuric acid and weighed daily until a control sample reaches a weight loss of 50 percent or over. On final weighing the percentage weight loss of the treated samples shall test significantly lower than the control samples.
- F. Compressive Strength: Independent testing shall be performed according to ASTM C39 "Compressive Strength of Cylindrical Concrete Specimens". Concrete samples containing the crystalline waterproofing additive shall be tested against untreated control sample. At twenty-eight (28) days, the treated samples shall exhibit a minimum of 10 percent increase in compressive strength over the control sample.
- G. Potable Water Approval: Independent testing shall be performed according to NSF Standard 61, and approval for use of waterproofing material on structures holding potable water shall be evidenced by NSF certification.

1.6 SUBMITTALS

- A. General: Submit listed submittals in accordance with conditions of the Contract Documents and with Section 013300 - Submittal Procedures.
- B. Product Data: Submit product data, including manufacturer's Specifications, installation instructions, and general recommendations for waterproofing applications. Also include manufacturer's certification or other data substantiating that products comply with requirements of Contract Documents.

- C. Test Reports: Submit, for acceptance, complete test reports from approved independent testing laboratories certifying that waterproofing system conforms to performance characteristics and testing requirements specified herein.
- D. Manufacturer's Certification: Provide certificate signed by manufacturer or manufacturer's representative certifying that the materials to be installed comply in all respects with the requirements of this Specification.

1.7 QUALITY ASSURANCE

- A. Manufacturer Qualifications: Manufacturer to be ISO 9001 registered, and to have no less than ten (10) years' experience in manufacturing the crystalline waterproofing additive for the required Work. Manufacturer must be capable of providing field service representation during construction phase. Manufacturers that cannot provide the performance test data specified herein will not be considered for the Project.
- B. Applicator: Installer of crystalline waterproofing additive shall be approved by the manufacturer or manufacturer's representative in writing.
- C. Technical Consultation: The waterproofing manufacturer's representative shall provide technical consultation on waterproofing application.

1.8 DELIVERY, STORAGE AND HANDLING

- A. Ordering: Comply with manufacturer's ordering instructions and lead time requirements to avoid construction delays.
- B. Delivery: Deliver packaged waterproofing materials to Project Site in original undamaged containers, with manufacturer's labels and seals intact.
- C. Storage: Store waterproofing materials in dry, enclosed location, at temperature and humidity conditions recommended by manufacturer.

1.9 WARRANTY

- A. Project Warranty: Refer to conditions of the Contract Documents for Project warranty provisions.
- B. Manufacturer's Warranty: Manufacturer shall provide standard product warranty executed by authorized company official. Term of warranty shall be five (5) years from Date of Substantial Completion.

PART 2 - PRODUCTS

2.1 MATERIALS

- A. Available Manufacturers: Subject to compliance with requirements, manufacturers offering products that may be incorporated in the Work include but are not limited to the following:
 - 1. Xypex Chemical Corporation.
 - 2. Penetron.
- B. Products: Crystalline waterproofing materials as follows:
 - 1. Xypex Admix C-1000.
 - 2. PENETRON ADMIX.
- C. Source Quality: Obtain proprietary crystalline waterproofing products from a single manufacturer.

2.2 DOSAGE

- A. General: Admix must be added to concrete mix at time of batching.
- B. Dosage Rate: Under normal conditions, the crystalline waterproofing powder shall be added to the concrete mix at the following rates:

Xypex Admix C-1000	2% - 3% by weight of portland cement content
PENETRON ADMIX	2% - 2.5% by weight of portland cement content

For enhanced chemical protection or meeting specific Project requirements, or where the concrete mix design contains higher than 20 percent fly ash content or includes a portland cement/slag cement blend, consult with manufacturer or its authorized representative to determine appropriate dosage rates.

PART 3 - EXECUTION

3.1 MANUFACTURER'S INSTRUCTIONS

- A. Compliance: Comply with manufacturer's product data regarding installation, including technical bulletins, product catalogue, installation instructions and product packaging labels.

3.2 PROJECT CONDITIONS

- A. Reinforcement: All reinforcement shall be welded wire fabric in accordance with applicable standards. Exposed concrete decks (joint free) shall contain sufficient reinforcement to minimize thermal movement and control cracking.
- B. Setting Time and Strength: Some retardation of set may occur when using Xypex Admix products. The amount of retardation will depend upon the concrete mix design, the particular Admix product used, dosage rate of the Admix, temperature of the concrete and climatic conditions. Concrete containing a Xypex Admix product may develop higher ultimate strengths than plain concrete. Conduct trial mixes under Project conditions to determine setting time and strength of the concrete. Consult with manufacturer or manufacturer's representative regarding concrete mix design, Project conditions and proper dosage rate.
- C. Weather Conditions: For mixing, transporting and placing concrete under conditions of high temperature or low temperature, follow concrete practices as referred to in ACI 305R-77 (Hot Weather Concreting) and ACI 306R-78 (Cold Weather Concreting). For flatwork being placed in either hot, dry or windy conditions use of monomolecular film (evaporation retardant) is recommended to control loss of bleed water.

3.3 CURING

- A. General: Concrete containing Xypex Admix shall be moist cured in accordance with ACI Reference 308, "Standard Practice for Curing Concrete".
- B. Curing Compounds: Curing compounds may be used in the event that Project requirements or conditions prevent moist curing. Curing compounds shall comply with ASTM C-309.

3.4 PROTECTION

- A. Protection: Protect installed product and finished surfaces from damage during construction.

3.5 FIELD QUALITY CONTROL

- A. Examination for Defects: Do not conceal the treated concrete before it has been observed by Engineer, waterproofing manufacturer's representative and other designated entities. Concrete shall be examined for structural defects such as faulty construction joints, cold joints and cracks. Such defects to be repaired in accordance with manufacturer's repair procedures.
- B. Flood Testing for Suspended Slabs
 - 1. Perform flood test on completed waterproofing installation before placement of other construction.

2. Plug or dam drains and fill area with water to a depth of 2 inches (50 mm) or to within 1/2 inch (12.5 mm) of top of waterproofing treatment.
3. Let water stand for twenty-four (24) hours.
4. If leaks are discovered, make repairs and repeat test until no leaks are observed.
5. All precast manholes delivered to the Project Site must have manufacturer stenciled on the side of each manhole section in letters 4 inches high or larger.

3.6 INTERACTION WITH OTHER MATERIALS

- A. Backfilling: Normal backfilling procedures may be used after concrete has been cured for at least seven (7) days. If backfill takes place within seven (7) days after concrete placement, then backfill material shall be moist so as not to draw moisture from the concrete. In no event shall backfilling take place before concrete has gained sufficient strength to withstand the applied load.
- B. Grout, Cement Parge Coat, Plaster or Stucco: Because concrete containing Xypex or Penetron Admix forms a relatively smooth surface and the resulting crystalline formation fills the concrete pores thereby reducing suction characteristics of the concrete, it may be necessary to use a suitable bonding agent for proper bonding of cementitious systems.
- C. Responsibility to Ensure Compatibility: Xypex or Penetron Admix products are compatible with most admixtures used in the production of quality concrete. However, Xypex Chemical Corporation or Penetron makes no representations or warranties regarding such compatibility of Xypex or Penetron Admix products with other additives or admixtures, nor regarding compatibility of the Xypex or Penetron treated concrete with coatings, plasters, stuccos, tiles or other surface-applied materials. It shall be the responsibility of the concrete Supplier to take whatever measures are necessary, including testing, to ensure compatibility of the Xypex or Penetron Admix with other additives or admixtures being used in the concrete mix, and it shall be the responsibility of the installer of the surface-applied material that is to be applied over the Xypex or Penetron treated concrete to take whatever measures are necessary, including testing, to ensure acceptance by or adhesion to the Xypex or Penetron treated concrete.

END OF SECTION 033050

GENERAL NOTES:

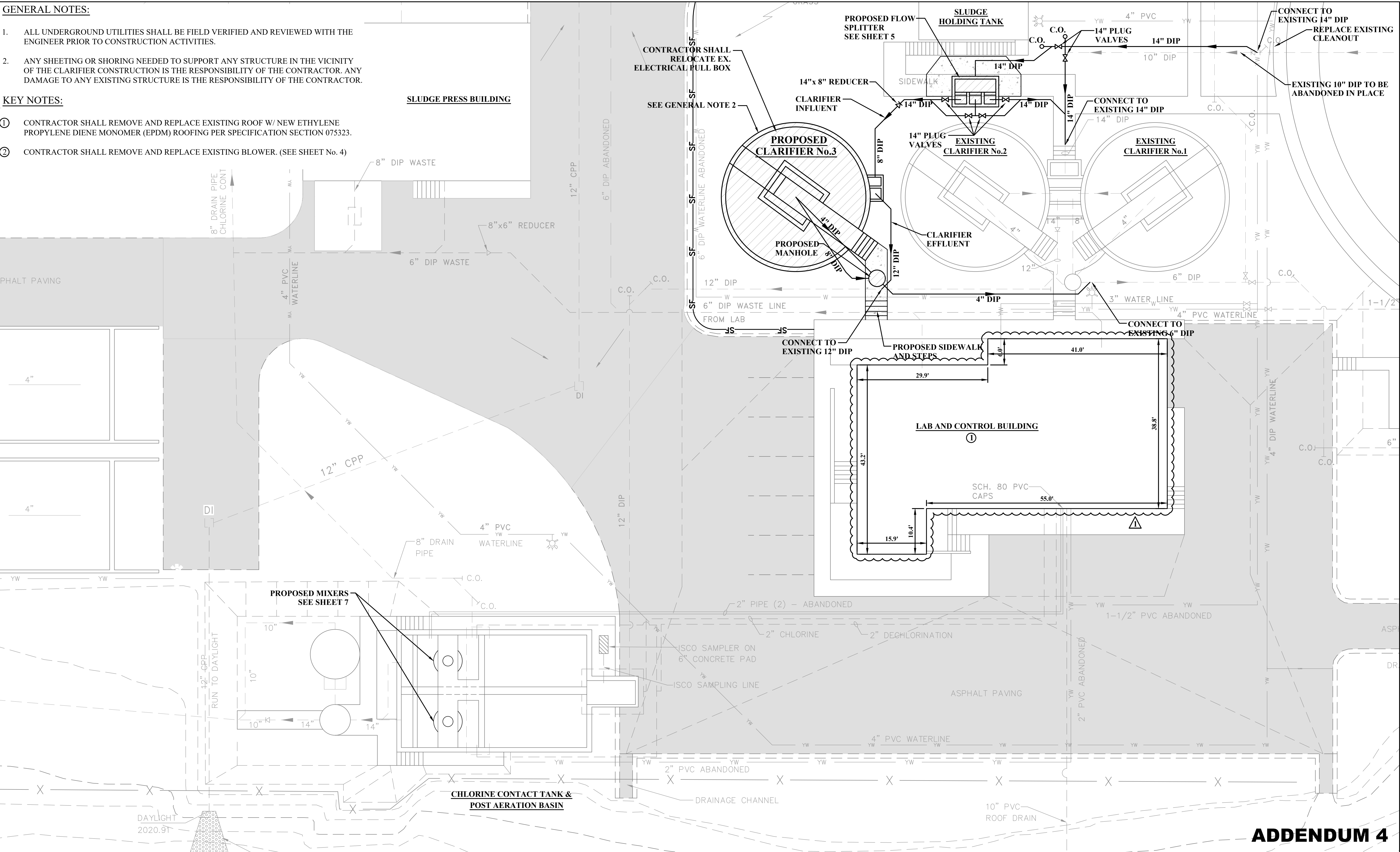
1.
- ALL UNDERGROUND UTILITIES SHALL BE FIELD VERIFIED AND REVIEWED WITH THE ENGINEER PRIOR TO CONSTRUCTION ACTIVITIES.

2.
- ANY SHEETING OR SHORING NEEDED TO SUPPORT ANY STRUCTURE IN THE VICINITY OF THE CLARIFIER CONSTRUCTION IS THE RESPONSIBILITY OF THE CONTRACTOR. ANY DAMAGE TO ANY EXISTING STRUCTURE IS THE RESPONSIBILITY OF THE CONTRACTOR.

KEY NOTES:

- ①
- CONTRACTOR SHALL REMOVE AND REPLACE EXISTING ROOF W/ NEW ETHYLENE PROPYLENE DIENE MONOMER (EPDM) ROOFING PER SPECIFICATION SECTION 075323.

- ②
- CONTRACTOR SHALL REMOVE AND REPLACE EXISTING BLOWER. (SEE SHEET No. 4)



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					DRAWN: R. STOWERS DATE: 1/2019				
					CHECKED: R. BOUSTANY DATE: 3/2019				
					APPROVED: M. STONE DATE: 12/2019		CONTRACT No.		
					SURVEY DATE:		2		
					SURVEY BY:		PROJECT No.		
					FIELD BOOK No.:		020-1556		
NO.	BY	DATE	DESCRIPTION					PROPOSED SITE PLAN	3A



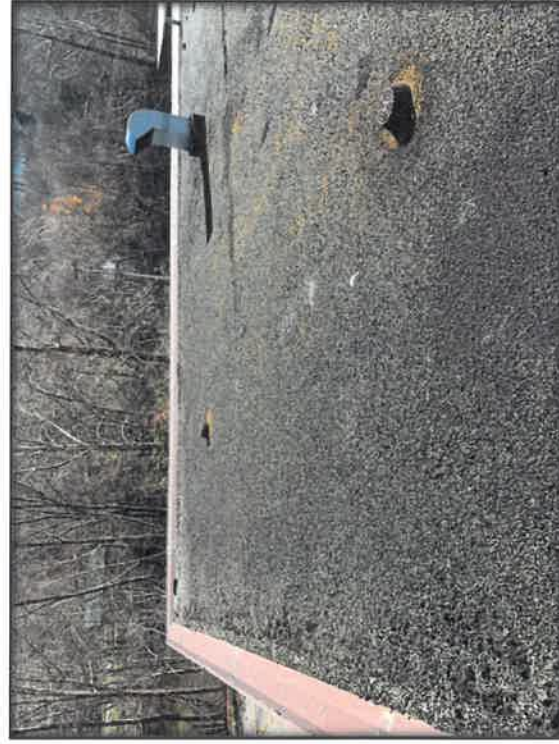
Photograph # 1
Facing Southeast



Photograph # 3
Facing Southeast



Photograph # 2
Facing East



Photograph # 4
Facing West



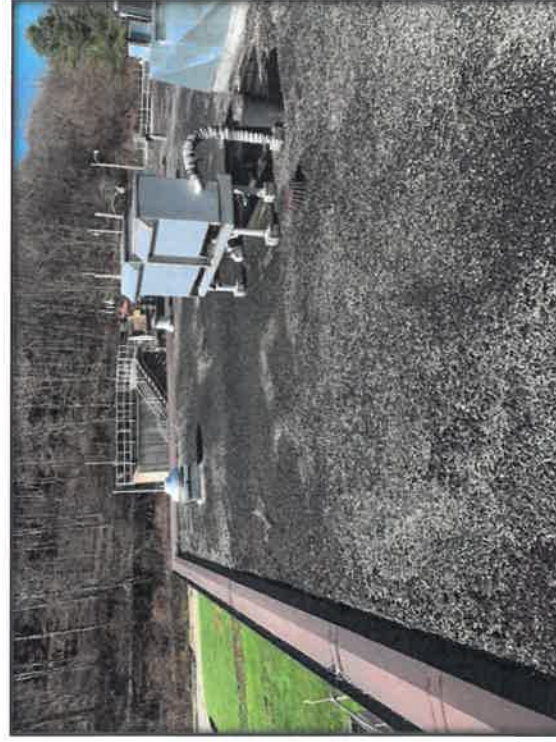
Photograph # 5
Facing North



Photograph # 7
Facing East



Photograph # 6
Wetland 1 - Facing East



Photograph # 8
Facing West

"General Decision Number: WV20200021 11/06/2020

Superseded General Decision Number: WV20190021

State: West Virginia

Construction Type: Building

County: Nicholas County in West Virginia.

BUILDING CONSTRUCTION PROJECTS (does not include single family homes or apartments up to and including 4 stories)

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 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 \$10.80 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 2020. 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	01/03/2020
1	01/24/2020
2	04/24/2020
3	05/22/2020
4	06/12/2020
5	07/24/2020
6	10/02/2020
7	10/16/2020
8	11/06/2020

ASBE0080-002 03/09/2020

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 32.40	26.37

BOIL0667-005 03/01/2018

	Rates	Fringes
BOILERMAKER.....	\$ 39.38	23.77

BRWV0009-001 12/01/2019

	Rates	Fringes
BRICK POINTER/CAULKER/CLEANER....	\$ 29.93	24.38

BRWV0015-010 06/01/2020

	Rates	Fringes
MASON - STONE.....	\$ 29.75	23.64

CARP0439-005 12/01/2019

	Rates	Fringes
CARPENTER (Including Drywall Hanging, Scaffold Builder and Floor Laying - Carpet, Hardwood, Resilient and Vinyl; Excluding Form Work).....	\$ 29.71	22.80

CARP0443-009 12/01/2019

	Rates	Fringes
MILLWRIGHT.....	\$ 34.75	24.05

ELEC0466-008 06/01/2020

	Rates	Fringes
ELECTRICIAN.....	\$ 37.86	20.99

ENGI0132-007 12/01/2018

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 39.56	19.95
GROUP 2.....	\$ 39.21	19.95
GROUP 3.....	\$ 38.21	19.95
GROUP 4.....	\$ 27.71	19.95

GROUP 1: All Friction Cranes, Tower Cranes and all Cranes with 180 ft. or more of boom including mast and jibs or lifting capacity of 100 tons or more and hoists with 30,000 pound line pull or more

GROUP 2: Operating Cranes and Tower Cranes with a lifting capacity of 15 tons and over

GROUP 3: Backhoe, all other Cranes

GROUP 4: Bobcat/Skid Steer/Skid Loader, Roller, Oiler

* IRON0549-006 12/01/2019

	Rates	Fringes
IRONWORKER (Ornamental).....	\$ 33.68	21.82

IRON0787-006 06/01/2020

	Rates	Fringes
IRONWORKER (Reinforcing).....	\$ 30.08	22.85

LABO0379-019 12/01/2017

	Rates	Fringes
LABORER		
Wacker Roller Operator.....	\$ 26.17	16.50

LABO0453-003 12/01/2017

	Rates	Fringes
LABORER		
Concrete Saw (Hand		
Held/Walk Behind).....	\$ 22.76	16.75
Grouting.....	\$ 22.11	17.25

LABO0543-003 06/01/2017

	Rates	Fringes
LABORER.....	\$ 25.41	16.75

LABORER CLASSIFICATIONS

Asphalt Raker, Jack Hammer, Motorized Buggy Operator, Water
Boy

LABO0984-005 12/01/2017

	Rates	Fringes
LABORER		
Group 2.....	\$ 21.94	15.75

LABORER CLASSIFICATIONS

GROUP 2: Airtool Operator, Asbestos Abatement (Removal from
Floors, Walls, and Ceiling), Bobcat Operator (Clean
up/Demolition), Dewatering, Rodman, Skytrak Forklift
Operator

PAIN0970-007 12/01/2019

	Rates	Fringes
PAINTER (Drywall		
Finishing/Taping).....	\$ 28.85	16.50

PAIN1195-002 06/01/2020

	Rates	Fringes
GLAZIER.....	\$ 31.50	12.59

PLAS0926-007 06/01/2018

	Rates	Fringes
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CEMENT MASON/CONCRETE FINISHER...\$ 31.63 21.26

 PLAS0926-008 06/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...\$ 31.63		21.26
PLASTERER.....\$ 30.06		20.36

* UAVG-WV-0001 01/01/2019

	Rates	Fringes
CARPENTER (Form Work Only).....\$ 29.10		21.02

* UAVG-WV-0002 01/01/2019

	Rates	Fringes
LABORER (Carpenter Tender).....\$ 23.32		16.12
LABORER (Chipping Gun).....\$ 24.78		16.25
LABORER (Concrete Worker).....\$ 23.57		16.17
LABORER (Grade Checker).....\$ 23.45		16.16
LABORER (Landscape).....\$ 22.99		16.35
LABORER (Mortar Mixer).....\$ 23.35		16.06
LABORER (Pipelayer).....\$ 23.94		16.34
LABORER (Scaffold Builder).....\$ 23.28		16.24
LABORER (Tampers - Hand Held).....\$ 24.75		16.04

* UAVG-WV-0028 01/01/2019

	Rates	Fringes
PLUMBER.....\$ 32.54		24.58

SUWV2012-019 08/13/2012

	Rates	Fringes
BRICKLAYER.....\$ 27.50		12.35
IRONWORKER, STRUCTURAL.....\$ 26.01		12.18
LABORER: Common or General.....\$ 20.66		8.78
LABORER: Demolition.....\$ 20.58		9.47
LABORER: Mason Tender - Brick...\$ 21.47		8.29
LABORER: Mason Tender - Cement/Concrete.....\$ 22.05		8.54
OPERATOR: Bulldozer.....\$ 30.24		10.26
OPERATOR: Excavator.....\$ 30.31		10.81
OPERATOR: Forklift.....\$ 33.09		3.00
PAINTER: Brush, Roller and Spray.....\$ 22.03		9.95
PIPEFITTER, Includes HVAC Pipe Installation.....\$ 27.64		18.09

ROOFER.....\$ 24.28 9.32

SHEET METAL WORKER, Includes
HVAC Duct Installation.....\$ 25.61 15.68

Truck Driver: Single and
Double Axle Dump Trucks.....\$ 28.52 3.00

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

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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.

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END OF GENERAL DECISION"

"General Decision Number: WV20200061 11/06/2020

Superseded General Decision Number: WV20190061

State: West Virginia

Construction Type: Heavy

Counties: Barbour, Braxton, Calhoun, Fayette, Gilmer, Greenbrier, Jackson, Lewis, Mason, McDowell, Mingo, Monroe, Nicholas, Pendleton, Pocahontas, Randolph, Ritchie, Roane, Summers, Tucker, Upshur, Webster and Wyoming Counties in West Virginia.

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 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 \$10.80 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 2020. 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	01/03/2020
1	01/31/2020
2	02/21/2020
3	06/05/2020
4	11/06/2020

CARP0443-008 12/01/2019

	Rates	Fringes
MILLWRIGHT.....	\$ 34.75	24.05

ELEC0307-008 06/01/2020

	Rates	Fringes
ELECTRICIAN.....	\$ 34.90	18.15

ENGI0132-014 12/01/2018

Rates	Fringes
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POWER EQUIPMENT OPERATOR:

GROUP 1.....	\$ 35.95	18.60
GROUP 2.....	\$ 33.19	18.60
GROUP 3.....	\$ 32.08	18.60
GROUP 4.....	\$ 28.62	18.60

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Cranes (All types), Boom trucks, Loaders of six (6) cubic yard capacity and over, Excavators and shovels with an operating weight of one hundred ten thousand (110,000) pounds and over.

GROUP 2: Loaders up to six (6) cubic yard capacity, Backhoe, Bulldozers, Bobcat/Skid Steer/Skid Loader, Forklift, Drill, Excavators and shovels with an operating weight of up to one hundred ten thousand (110,000) pounds

GROUP 3: Roller.

GROUP 4: Oiler

ENGI0132-027 12/01/2018

	Rates	Fringes
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POWER EQUIPMENT OPERATOR:

(PIPELINE)

GROUP 1.....	\$ 35.95	18.60
GROUP 2.....	\$ 33.19	18.60

POWER EQUIPMENT OPERATOR PIPELINE CLASSIFICATIONS

GROUP 1: Boom, Bulldozer, Excavator, Mechanic, Pipe Bending Machine

GROUP 2: Oiler.

ENGI0132-029 12/01/2018

	Rates	Fringes
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POWER EQUIPMENT OPERATOR:

Single and Double Axle

Dump Trucks.....	\$ 33.19	18.60
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* IRON0549-011 12/01/2019

	Rates	Fringes
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IRONWORKER, ORNAMENTAL.....	\$ 33.68	21.82
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IRON0568-020 12/01/2017

	Rates	Fringes
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IRONWORKER, REINFORCING AND

STRUCTURAL.....	\$ 33.29	16.93
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LABO0379-040 12/01/2017

	Rates	Fringes
LABORER: (PIPELINE)	\$ 25.11	16.50

LABORER CLASSIFICATIONS:

Chain Saw, Common, Flagger, Landscape, Pipelayer, Sandblaster

LABO0379-043 12/01/2017

	Rates	Fringes
LABORER:		
GROUP 1.....	\$ 27.20	16.50
GROUP 2.....	\$ 26.17	16.50
GROUP 3.....	\$ 25.11	16.50

GROUP 1: Tunnel Driller, Tunnel Miner.

GROUP 2: Air Tool Operator, Chain Saw, Compactor (Dirt) Hand Held, Concrete Worker, Hand Held Drill, Form Work Only, Grade Checker, Grouting, Pipelayer, Skytrak Forklift Operator, Tamper (Hand Held), Wacker Roller Operator.

GROUP 3: Carpenter Tender, Common or General, Flagger, Landscape

PLAS0926-001 06/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 31.63	21.26

* UAVG-WV-0010 01/01/2019

	Rates	Fringes
LABORER (Mason Tender - Cement/Concrete)	\$ 26.17	16.50

* UAVG-WV-0012 01/01/2019

	Rates	Fringes
POWER EQUIPMENT OPERATOR (Mechanic)	\$ 35.45	18.30

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

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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).

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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.

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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:

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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:

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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.

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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.

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END OF GENERAL DECISION"

"General Decision Number: WV20200080 01/03/2020

Superseded General Decision Number: WV20190080

State: West Virginia

Construction Type: Highway

Counties: West Virginia Statewide.

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

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.80 for calendar year 2020 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 \$10.80 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 2020. 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	01/03/2020

SUWV2015-001 01/01/2014

Rates	Fringes
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BRICKLAYER

Barbour, Berkeley,
Doddridge, Gilmer, Grant,
Hampshire, Hardy,
Harrison, Jefferson,
Lewis, Marion, Mineral,
Monongalia, Morgan,
Pendleton, Pocahontas,
Preston, Randolph, Taylor,

Tucker, Upshur, Webster.....\$ 30.74	18.21
Boone, Braxton, Clay, Fayette, Greenbrier, Kanawha, Logan, McDowell, Mercer, Monroe, Nicholas, Putnam, Raleigh, Summers, Wyoming.....\$ 29.66	20.20
Brooke, Hancock.....\$ 29.94	16.22
Cabell, Lincoln, Mason, Mingo, Wayne.....\$ 30.61	20.88
Calhoun, Jackson, Pleasants, Ritchie, Roane, Wirt, Wood.....\$ 30.33	15.27
Marshall, Ohio, Tyler, Wetzel.....\$ 30.01	16.26
CARPENTER	
Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan, Pendleton.....\$ 31.26	15.90
Brooke, Hancock, Marshall, Ohio.....\$ 27.86	19.30
Remaining Counties.....\$ 27.72	19.44
CEMENT MASON/CONCRETE FINISHER	
All Counties.....\$ 28.67	18.85
DIVER	
Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan, Pendleton Diver Tender.....\$ 31.26	15.90
Diver.....\$ 32.25	15.90
Brooke, Hancock, Marshall, Monongalia, Ohio, Wetzel Diver Tender.....\$ 32.01	16.76
Diver.....\$ 48.02	16.76
Remaining Counties Diver Tender.....\$ 27.72	19.44
Diver.....\$ 28.27	19.44
ELECTRICIAN (SIGNAL & LIGHTING)	
Equipment Operator.....\$ 23.30	17.99
Flagger.....\$ 17.00	7.39
Groundman/Truck Driver.....\$ 20.79	17.89
Installer.....\$ 26.21	18.11
Technician.....\$ 29.12	18.22
ELECTRICIAN	
Barbour, Doddridge, Harrison, Lewis, Marion, Monongalia, Pendleton, Pocahontas, Preston, Randolph, Taylor, Tucker, Upshur.....\$ 30.14	21.14
Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan..\$ 30.50	15.78
Boone, Braxton, Calhoun, Clay, Fayette, Gilmer, Kanawha, Nicholas, Putnam,	

Raleigh, Roane, Summers, Webster, Wyoming.....\$ 35.34	16.62
Brooke, Marshall, Ohio, Wetzel.....\$ 28.35	22.74
Cabell, Lincoln, Logan, Mason, Mingo, Wayne.....\$ 32.62	21.70
Greenbrier, McDowell, Mercer, Monroe.....\$ 25.05	16.32
Hancock.....\$ 34.00	29.10
Jackson, Pleasants, Ritchie, Tyler, Wirt, Wood..\$ 31.56	21.43

IRONWORKER

Barbour, Brooke, Hancock, Harrison, Marion, Marshall, Monongalia, Ohio, Taylor, Tyler, Wetzel.\$ 35.74	22.84
Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan, Pendleton, Preston, Tucker.....\$ 33.29	17.39
Boone, Braxton, Clay, Fayette, Kanawha, Lincoln, Logan, McDowell, Mingo, Nicholas, Putnam, Raleigh, Randolph, Webster, Wyoming..\$ 34.87	19.50
Cabell, Wayne.....\$ 33.89	21.98
Calhoun, Doddridge, Gilmer, Jackson, Lewis, Mason, Pleasants, Ritchie, Roane, Upshur, Wirt, Wood...\$ 33.02	20.10
Greenbrier, Mercer, Monroe, Pocahontas, Summers.\$ 35.43	16.13

LABORER

Class 1.....\$ 26.95	16.30
Class 2.....\$ 25.92	16.30
Class 3.....\$ 24.86	16.30

LABORER CLASSIFICATIONS:

GROUP 1: Powderman, Laser Screed Operator, and GPS Operator.

GROUP 2: Pipelayer (Including Laser Beam Set Up), Form Setter (Road), Drill Operator, Air Tool Operator, Grade Checker and Asphalt Raker, Vibrator Man, Whacker, Chainsaw Operator, Mortarman, Brick Mason Tender, Cement Finisher Tender, Drill Tender, Powderman Tender, Water Proofer, Sheeter & Shorer, Placement of Lagging, Pipelayer Tender, Bull-Float Man, Pavement Reinforcing Placer, Handyman, Signal Man, Greencutter, Georgia Power Buggy, Burner, Cement Blower Man, Bituminous Hand Sprayer, Bork 250 Remote Control Ditch Witch and Walk Behind Concrete Saw, Mulcher and Seeder (hand and machine), Installation of Ground Mounted Beams and Signs including Concrete Footers, Installation of Overhead Sign Supports and Signs including Concrete Footers, Installation of Guardrail and Anchors Assemblies, Tree Trimmer, Caisson Bottom Man, Bush Hammering, Core Drilling, Placement and Mixing of Grout and Bridge Demolition Specialist.**

GROUP 3: Flag Person, Traffic Control Maintenance Person, Carpenter's Tender, and General Laborer.

PAINTER

Barbour, Berkeley,		
Doddridge, Gilmer, Grant,		
Hampshire, Hardy,		
Harrison, Jefferson,		
Lewis, Marion, Mineral,		
Monongalia, Morgan,		
Pendleton, Preston,		
Randolph, Taylor, Tucker,		
Upshur, Webster.....\$ 31.87	14.20	
Boone, Braxton, Cabell,		
Calhoun, Clay, Fayette,		
Greenbrier, Kanawha,		
Lincoln, Logan, Mason,		
McDowell, Mercer, Mingo,		
Monroe, Nicholas,		
Pocahontas, Putnam,		
Raleigh, Summers, Wayne,		
Wyoming.....\$ 32.05	14.30	
Brooke, Hancock, Marshall,		
Ohio, Wetzel.....\$ 30.95	14.36	
Jackson, Pleasants,		
Ritchie, Roane, Tyler,		
Wirt, Wood.....\$ 30.84	14.30	

FILEDRIVERMAN

Berkeley, Grant,		
Hampshire, Hardy,		
Jefferson, Mineral,		
Morgan, Pendleton.....\$ 32.25	15.90	
Brooke, Hancock, Marshall,		
Monongalia, Ohio, Wetzel....\$ 32.01	16.76	
Remaining Counties.....\$ 28.27	19.44	

POWER EQUIPMENT OPERATOR:

Class 1.....\$ 33.25	18.60	
Class 2.....\$ 30.49	18.60	
Class 3.....\$ 29.38	18.60	
Class 4.....\$ 25.92	18.60	
Class 5A.....\$ 26.04	18.60	
Class 5B.....\$ 28.64	18.60	
Class 5C.....\$ 26.94	18.60	

POWER EQUIPMENT OPERATOR CLASSIFICATIONS:

GROUP 1: Cranes, tower cranes, derricks, derrick boats, draglines, clamshells, cableways, boom truck, loaders of 6 cubic yard capacity and over, excavators and shovels with an operating weight of 110,000 pounds and over.

GROUP 2: Loaders up to 6 cubic yard capacity, gradall, hoist 2 drums or more, mixer plant (2 or more mixers including batch control), pile driver operator, core drill, trencher, backhoe, asphalt paver, cement paver, rotary drill, bulldozers, concrete pump, controlled fine grade machine, slip form paver, log loader, log skidder, motor grader, rubber tired scraper, tractor pan, Roto Miller, tow or work boat, mobile conveyor, transloader, articulating equipment, material hauler, carry deck, compactor with blade, skidsteer including attachments, fork lift, self-propelled concrete spreader, concrete finishing machine, derrick (single drum), hoist (single drum), single drum paver, air tugger, Ross Carrier, multiple concrete saw, hydraulic post driver, horizontal road-boring machine, tie distributor, track lining machine, ballast tamper, anchor application machine, ribbon rail puller, ballast regulator, auto sled, turn table, pavement breaker, asphalt batch plant,

concrete batch plant, crushing plant, compactor with blade, power broom, vac-all truck, self-propelled concrete spreader and concrete finishing machine, mechanics with tools and greasers, excavators, and shovels with an operating weight of up to 110,000 pounds.

GROUP 3: Asphalt roller

GROUP 4: Air compressor, concrete mixer (under 1 cubic yard), light plant, mechanic's tender, assistant engineer, screedman, spreader box man, joint sealer and pump, steam jenny, stationary conveyor (belt or bucket), A-frame, tire man, screening and washing plant, form sub-grader, power form handling equipment, burlap and curing machine, form grader, bull float, bar and joint installing machine, roller and compactor, hydroblaster, concrete mixer (single drum, 1 cu. yd. or over), portable concrete saw and highway striping operator. Utility operators shall be paid Group 2 rate when operating 1 to 5 air compressors, pumps, stationary conveyors (belt or bucket), light plants, and gasoline or diesel powered welders and all farm type tractors.

GROUP 5A: Those operating off-road trucks in the following counties: Barbour, Braxton, Boone, Calhoun, Clay, Doddridge, Fayette, Gilmer, Greenbrier, Harrison, Jackson, Kanawha, Lewis, Marion, Mercer, McDowell, Monongalia, Monroe, Nicholas, Pleasants, Pocohontas, Preston, Putnam, Raleigh, Randolph, Roane, Ritchie, Summers, Taylor, Tucker, Tyler, Upshur, Webster, Wirt, Wood, and Wyoming.

GROUP 5B: Those operating off-road trucks in the following counties: Cabell, Lincoln, Logan, Mason, Mingo, and Wayne.

GROUP 5C: Those operating off-road trucks in the following counties: Berkeley, Grant, Hampshire, Hardy, Jefferson, Mineral, Morgan and Pendleton.

FOOTNOTE: \$2.00 per hour shall be added to the Group 1 rate for individuals operating a lattice boom crane with a fixed boom of 150 feet or more. \$0.25 per hour shall be added to all of the above schedules for underground work.

TRUCK DRIVER

Berkeley, Grant,		
Hampshire, Hardy,		
Jefferson, Mineral,		
Morgan, Pendleton		
Class 1.....	\$ 25.72	18.11
Class 2.....	\$ 26.61	18.11
Class 3.....	\$ 27.38	18.11
Brooke, Hancock		
Class 1.....	\$ 29.17	13.86
Class 2.....	\$ 30.92	13.86
Class 3.....	\$ 31.71	13.86
Cabell, Lincoln, Logan,		
Mason, Mingo, Wayne		
Class 1.....	\$ 29.79	15.60
Class 2.....	\$ 30.76	15.60
Class 3.....	\$ 31.55	15.60
Marshall, Ohio, Wetzel		
Class 1.....	\$ 26.26	16.81
Class 2.....	\$ 27.16	16.81
Class 3.....	\$ 27.76	16.81
Remaining Counties		

Class 1.....	\$ 26.97	16.15
Class 2.....	\$ 27.76	16.15
Class 3.....	\$ 28.44	16.15

TRUCK DRIVER CLASSIFICATIONS:

GROUP 1: Single Axle Trucks used as Dumps, Supply, Fuel, Water, Van, Flatbody, Monorail, Distributor (other than Bituminous Distributors) including Towed Single Units, Material Checkers and Receivers, Greasers, Tireman and Mechanic Tenders (Trucks), Warehouse, Yardmen and Pick-up trucks.

GROUP 2: Tandem and Tri-Axle Trucks used as Dumps, Supply, Fuel, Water, Van, Flatbody, Monorail and including Towed Single Units, Truck Tractors used in combination with Dump, Van, Tank, Flatbed, Low platform or Pole Trailers, Bituminous Distributors, Agitator or Mixer Trucks (up to 20 cubic-yards), Rubber-tired tractors (towing and pushing), Drag and Tag-alongs.

GROUP 3: Mobile Metered Mixer, Agitator or Mixer Trucks (over 20 cubic yards), & Mechanic Truck.

A. Double Hitch equipment operated by 1 driver shall pay 50% more than the wages set out above.

B. \$0.25 per hour shall be added for tunneling and all other underground work.

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

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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.

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END OF GENERAL DECISION

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