Jones & Henry Engineers, Ltd.

Northwestern Water & Sewer District

Willowbend Pump Station Improvements

ADDENDUM 8

November 2, 2021

Planholders of the Northwestern Water & Sewer District, Willowbend Pump Station Improvements are hereby notified of the following amendments to the Contract Documents. This Addendum is hereby made a part of the Contract Documents.

FRONT END DOCUMENTS

Section C-111, Advertisement for Bids

See attached updated Advertisement

Section C-200, ARTICLE 38, Replace Paragraph 38.01 with the following:

"All questions shall be submitted by e-mail to Theodore Bennett, P.E. at Jones & Henry Engineers, Ltd. at 3103 Executive Parkway, Suite 300, Toledo, OH 43606, tbennett@jheng.com, no later than Friday November 12, 2021, at 11:00 AM.

Section C-200, ARTICLE 39, Replace Paragraph 39.01 with the following:

"The Engineer's Opinion of Probable Construction costs is $2,500,000.00."

Section C-200

Add ARTICLE 40

"**ARTICLE 40 – PREVIOUS ADDENDUMS**

A. This procurement includes all previous Addendums 1 – 7 issued under the previous request for bids as well as any Addendums issues subsequent."

Section C-410

Replace Section C-410 in its entirety with the attached C-410.

WAGE RATES

Attached are the updated Davis Bacon Wage Rates that were indicated "To be Provided by Addendum" in the Supplementary Conditions C-800 Exhibit 1. Please replace the wage rates from Addendum 3 with the attached wage rate.

SPECIFICATIONS

Specification 11735 – Pumping Equipment

Add the following to Part 1 General of the specification 11735 – Pump Equipment:

"1.04 ALTERNATE PUMP MANUFACTURERS

A. The Contractor may propose the use of an alternate pump manufacturer as described on the Bid Form C-410.
B. The equipment supplied by the alternate pump manufacturer shall meet the functional requirements of the equipment specified herein. Only submersible pump equipment will be considered.
C. The review of the alternate pump manufacturer's equipment shall follow the process outlined in Section C-700, 7.05 with the exception that the required information described shall be provided with the Bid.
D. The Bidder / Contractor shall identify all design changes that will be required to use the alternate pump manufacturer's equipment. This information shall be supplied with the Bid."

Specification 01021 – Allowances

Replace Section 01021 – Allowances with the attached section 01021.

Attachments: C-111 Advertisement for Bids

C-410 Bid Form for Construction Contracts

Updated Wage Rates

Section 01021 Allowances

RECEIPT OF THIS ADDENDUM MUST BE ACKNOWLEDGED ON PAGE C-410 - 1 OF THE BID.

NORTHWESTERN WATER & SEWER DISTRICT
WILLOWBEND PUMP STATION IMPROVEMENTS

ADVERTISEMENT FOR BIDS

Sealed Bids for Willowbend Pump Station Improvements, will be received by the Northwestern Water & Sewer District, at the District's Office, 12560 Middleton Pike, Bowling Green, Ohio 43402, until 11:00 A.M. local time, on Thursday November 17, 2021 at which time they will be publicly opened and read.

In general, the work consists of construction of a new sanitary sewer pump station, 5,100-feet of 12-inch through 20-inch force main by open-cut and trenchless methods in Perrysburg Township in Wood County and Monclova Township in Lucas County. Also included in the project are interconnections of several force mains and the abandonment of the existing pump station.

The issuing office is Jones & Henry Engineers, Ltd., 3103 Executive Parkway, Suite 300, Toledo, Ohio 43606. Copies of the Bidding Documents may be examined at the Owner's office listed above or the issuing office, without charge. This procurement is a rebid of the previous bid requested for this work.

Technical questions regarding the project should be e-mailed to the Project Manager Theodore Bennett, P.E. at tbennett@jheng.com at Jones & Henry Engineers, Ltd.

Copies of Bidding Documents and Contract Documents may be obtained electronically from Newfax Corporation, Phone 419-241-5157, www.newfaxcorp.com. A non-refundable fee will be required for each set of Bidding and Contract Documents by Newfax Corporation payable to Newfax Corporation.

Neither Owner nor Engineer has any responsibility for the accuracy, completeness or sufficiency of any bid documents obtained from any source other than the source indicated in these documents. Obtaining these documents from any other source(s) may result in obtaining incomplete and inaccurate information. Obtaining these documents from any source other than directly from the source listed herein may also result in failure to receive any addenda, corrections, or other revisions to these documents that may be issued.

Bids must be submitted on the forms bound herein, must contain the names of every person or company interested therein, and shall be accompanied by either a Bid Guaranty and Contract Bond in the amount of 100% of the amount bid with satisfactory corporate surety, or by a certified check on a solvent bank in the amount of not less than 10% of the amount of the Bid, subject to conditions provided in the Instructions to Bidders. The successful bidder will be required to furnish satisfactory Performance Bond and Maintenance and Guarantee Bond in the amount of 100% of the Bid.

The Contractor shall be required to pay not less than the prevailing wage rates established by the federal Davis-Bacon Wage Determinations issued by the U.S. Department of Labor.

Any Bid may be withdrawn prior to the scheduled closing time for receipt of Bids, but no bidder shall withdraw his Bid within 90 days after the actual opening thereof.

This procurement is subject to the EPA policy of encouraging the participation of small business in rural areas (SBRAs). The Owner reserves the right to reject any or all Bids, waive irregularities in any Bid, and to accept any Bid which is deemed most favorable to the Owner.

This procurement is partially funded through loan and grant from the Ohio EPA DEFA WPCLF and the Ohio Publics Works Commission.

Jerry R. Greiner

President

To Newspaper:

Advertise: November 2, 2021

November 9, 2021

Furnish Affidavit

BID FORM

NORTHWESTERN WATER & SEWER DISTRICT

WILLOWBEND PUMP STATION IMPROVEMENTS

ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

Northwestern Water & Sewer District

12560 Middleton Pike

Bowling Green, Ohio 43402

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in the Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER'S ACKNOWLEDGEMENTS

2.01 Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 90 days after the Bid opening, or for such longer period of time that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER'S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

Addendum No.	Addendum, Date
_____	_____
_____	_____
_____	_____
_____	_____

B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.

C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.

D. Bidder has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.

E. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder's safety precautions and programs.

F. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.

G. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.

H. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents and confirms that the written resolution thereof by Engineer is acceptable to Bidder.

I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

J. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER'S CERTIFICATION

4.01 Bidder certifies that:

A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation;

B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;

C. Bidder has not solicited or induced any individual or entity to refrain from bidding; and

D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:

1. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
2. "fraudulent practice" means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
3. "collusive practice" means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
4. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the e execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for unit prices indicated on the pages following.

5.02 Base Bid Manufacturer

A. The name or make of any piece of equipment or material of construction specified in the Contract Documents and identified on the following Base Bid List shall be utilized in determining the Base Bid Price.

B. Where two or more Equipment or Product Manufacturers are named, or the words "Or Equal" are listed in the Contract Documents and not included in the Base Bid List, Bidders may utilize any of the named Equipment or Product Manufacturers.

C. The Base Bid Equipment or Product Manufacturers are as follows:

Specification Section	Base Bid Equipment or Product Manufacturer
11735	Flygt

5.03 Alternate Manufacturers

A. Where permitted, Bidder may propose an Alternate Equipment Manufacturer and make a selection for the "Addition" or "Deduction" by circling one, indicating that the price is to be Added to the Base Bid or Deducted from the Base Bid. If the Bidder fails to make a selection the default will be a Deduction.

B. The bidders selected Alternate Equipment or Product Manufacturers are as follows:

Specification Section	**Alternate Equipment or Product Manufacturer** *(Shall not be the same as Base Bid.)*	**Addition or Deduct from Base Bid** **Circle One** ***(Assumed to be a deduct unless one is circled)***	**Dollar Value**
11735	Gorman Rupp Pump Company	Addition / Deduction	

C. The Owner will have the right to select the Equipment or Product Manufacturer in the Base Bid List or the Alternate Equipment Manufacturer.

D. Please refer to Section 11735, 1.04 for information required to be submitted with the Bid for Alternate Equipment Manufacturers.

UNIT PRICE BID

Bidder acknowledges that (1) each Bid Unit Price includes an amount considered by Bidder to be adequate to cover Contractor's overhead and profit for each separately identified item, and (2) estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all unit price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Item No.	Description	Estimated Amount	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item	
1	Mobilization and Demobilization	1	LS					
2	Bypass Pumping	14	WK					
3	Storm Water Pollution Prevention	1	LS					
4	Trench Rock Excavation (6-inches to 5-feet in depth)	1,625	LF					
5a	Willowbend Pump Station and Wet Well Demolition and Abandonment	1	LS					
5b	Willowbend Pump Station Wet Well, Controls Building, Site Improvements, Appurtenances and Accessories	1	LS					
6a	4-inch Drain, Type C	36	LF					
6b	8-inch Culvert, Type B	70	LF					
6c	12-inch Driveway Culvert, Type B	40	LF					
6d	10-inch Sanitary Sewer, Type B	10	LF					

Item No.	Description	Estimated Amount	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item	
6e	15-inch Sanitary Sewer, Type B	45	LF					
6f	24-inch Culvert, Type B	35	LF					
6g	30-inch Culvert, Type B	35	LF					
6h	36-inch Culvert, Type B	45	LF					
6i	12-inch Sewer Removed	65	LF					
7a	8-inch Force Main, Type B	222	LF					
7b	10-inch Force Main, Type B	5	LF					
7c	12-inch Force Main, Type B	65	LF					
7d	12-inch Force Main, Type C	1,900	LF					
7e	12-inch Force Main, Trenchless	510	LF					
7f	20-inch Force Main, Type B	30	LF					
7g	20-inch Force Main, Type C	1,160	LF					
7h	Connection to Exiting Force Main	7	EA					

Item No.	Description	Estimated Amount	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item	
7i	Manhole 4327 Modifications	1	EA					
7j	12-inch Connection to Existing Pipeline	2	EA					
7k	Force Main Termination and Abandonment, All Sizes	2	EA					
7l	Force Main Plugged	3	EA					
8a	Type I Sanitary Sewer Manhole	8	VLF					
8b	Type II Sanitary Sewer Manhole	15	VLF					
8c	Flow Meter Manhole	1	LS					
8d	Flow Meter / Bypass Manhole Conversion	1	LS					
8e	Force Main Pigging Manhole	1	LS					
9a	8-inch Gate Valve and Box	6	EA					
9b	8-inch Tapping Sleeve, Valve and Box	1	EA					
9c	10-inch Gate Valve and Box	2	EA					
9d	12-inch Gate Valve and Manhole	1	EA					

Item No.	Description	Estimated Amount	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item	
9e	12-inch Gate Valve and Box	1	EA					
9f	12-inch Air Release Valve and Manhole	2	EA					
9g	20-inch Air Release Valve and Manhole	2	EA					
9h	20-inch Plug Valve and Box	1	EA					
10a	ODOT Item 202 Pavement and Base Removed	330	SY					
10b	ODOT Item 254 Pavement Planing	110	SY					
11a	ODOT Item 203 Excavation	230	CY					
11b	ODOT Item 203 Embankment	310	CY					
11c	Access Roadway Repairs	800	SY					
11d	Access Roadway	1,340	SY					
11e	Temporary Access Roadway	1,740	SY					
11f	Asphalt Roadway Repairs - Full Depth	330	SY					
11g	Asphalt Roadway Repairs - Resurfacing	110	SY					

Item No.	Description	Estimated Amount	Unit	Unit Cost in Numbers		Unit Price in Words	Total Estimated Cost of Item	
11h	Subgrade Support Material	1,340	SY					
11i	ODOT Item 304 - Backfill for Unsuitable Materials Removed	100	CY					
12	Video Recording of the Zone of Influence	1	LS					
13	Maintenance of Traffic	1	LS					
14	Tree Removal, Clearing and Grubbing	1	LS					
15	Sheet Piling Retaining Wall	110	LF					
16	Dump Rock Fill, Type D	100	CY					
17	12-inch Pipeline Televising	700	LF					
ALLOW	Telemetry Equipment and Programming	1	ALLOW	$13,500	00	Thirteen Thousand Five Hundred Dollars and 00/100	$13,500	00
ALLOW	Cleaning 12-inch Steel Pipeline	1	ALLOW	$10,000	00	Ten Thousand Dollars and 00/100	$10,000	00
Total Base Bid (Including Allowances):								

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.

6.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

A. Required Bid security;

B. Evidence of authority to do business in the state of the Project;

C. Required Bidder Qualification Statement with supporting data.

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: *[Indicate correct name of bidding entity]*

_____

By:
[Signature] _____

[Printed name] _____
(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:
[Signature] _____

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

_____

_____

_____

_____

Telephone Number: _____

Email Address: _____

Contact Name: _____

_____

Bidder's License No.: _____
(where applicable)

PERSONAL PROPERTY TAX AFFIDAVIT

STATE OF OHIO)
)ss.
COUNTY OF _____)

_____, being first duly sworn, deposes and says as follows: answering whichever is applicable by placing an "X" before items 1 or 2.

1. ( ) We are not charged with any delinquent personal property taxes on the general tax list of personal property in _____ County, Ohio.

2. ( ) We are charged with delinquent personal property taxes on the general tax list of _____County, Ohio including unpaid penalties and interest in the amount of $_____.

_____
Bidder

By: _____

Title: _____

Sworn and subscribed before me this _____ day of _____ 20 _____.

_____
Notary Public in and for

_____ State

My Commission Expires:

_____ 20_____

SECTION 01021
ALLOWANCES

PART 1 GENERAL

1.01 SCOPE

A. This Section includes the allowances which are to be furnished by the Contractor per Paragraph GC-13.02. of the General Conditions.

B. The Contractor shall include in the Contract Price all allowances stated in the Contract Documents. These allowances shall cover the net cost of the materials and equipment delivered and unloaded at the Site, and all applicable taxes.

C. The Contractor's handling costs on the Site, labor installation costs, overhead, profit and other expenses contemplated for the original allowance shall be included in the Contract Price and not in the allowance.

D. The Contractor shall cause the Work covered by these allowances to be performed for such amounts and by such persons as the Engineer may direct, but he will not be required to employ persons against whom he makes a reasonable objection.

E. If the cost, when determined, is more than or less than the allowance, the Contract Price shall be adjusted accordingly by Change Order.

1.02 SUBMITTALS

A. Submittals shall be in accordance with the requirements of Section 01300 and shall include:

1. Shop Drawings for Review:

   a. Contractor shall prepare and submit proposals for the Owner to select the items included in allowance.

2. Information for the Record:

   a. Operation and maintenance manuals as may be required for items included in allowance.

   b. Invoices and delivery slips, for items provided under the allowance, shall be submitted to the resident project representative or Engineer.

1.03 PRODUCT HANDLING

A. The Contractor shall provide all labor, material and equipment to ensure the safe delivery, handling and storage of goods until acceptance by Owner and Engineer.

1.04 GUARANTEE

A. Contractor shall provide manufacturer's warranties to the Owner for all goods provided.

PART 2 PRODUCTS

Not used.

PART 3 EXECUTION

3.01 COORDINATION

A. Contractor shall advise Owner and Engineer of, and include in the schedule, the timing of the selection, Shop Drawing review and procurement of the goods or services required in the allowance.

B. Contractor shall be responsible for the coordination, of all allowance item(s) provided, with the remainder of the contract work.

3.02 ERECTION, INSTALLATION AND APPLICATION

A. Contractor shall assemble, install or apply all goods as may be required to complete the requirements of the allowance.

3.03 PROTECTION

A. Contractor shall examine all goods on delivery. All damaged or defective goods shall be returned to the manufacturer for replacement.

PART 4 SPECIAL PROVISIONS

4.01 LIST OF ALLOWANCES

		Allowance Amount
A.	Telemetry Equipment and Programming	$13,500.00
B.	Cleaning 12-inch Steel Pipeline	$10,000.00

4.02 DEFINITION OF ALLOWANCE

A. Telemetry Equipment and Programming:

1. This Item is intended to permit District's communications consultant to provide required programming to interface alarm and status signals into the District's SCADA system.
2. A copy of the proposal received from the District's communications consultant, WD Automation, is included following this specification section.
3. WD Automation's scope of work includes the following:

a. Provision of a new telemetry cabinet and antenna.

b. Termination of signal wires into the telemetry cabinet

c. Installation and provision of signal wires from the telemetry cabinet to the antenna unit.

d. Programming the existing PLC to incorporate new signals, alarms and equipment status or data ranges for the new pump station.

e. Programming of the District's Operations Facility as needed to accept signals, alarms and equipment status or data ranges.

4. Signal Information:

a. The following signals shall be transmitted to the Northwestern Water & Sewer District Master Telemetry Unit (MTU).

1) Wet Well High-Level Alarm

2) Wet Well Low-Level Alarm

3) Backup Level System Active

4) Pump 1 Running Status

5) Pump 2 Running Status

6) Pump 1 VFD Fault

7) Pump 2 VFD Fault

8) Pump 1 – In Auto

9) Pump 2 – In Auto

10) Pump 1 Trouble – Thermal / Moisture

11) Pump 2 Trouble – Thermal / Moisture

12) Phase Failure

13) Power Failure

14) Backup Generator Active

15) Backup Generator Fault

16) Transfer Switch Fault

17) Entry Alarm

18) Flow Meter Reading (gpm) – Analog

19) Wet Well Level (ft) – Analog (Transducer by Contractor)

5. An invoice from WD Automation will be required to be submitted to substantiate payment amounts claimed under this allowance item.

B. Cleaning 12-inch Steel Pipeline

1. This Item is intended to reimburse the Contractor for the removal and disposal of any debris discovered in the existing 12-inch steel pipeline between Sta 24+50 and Sta. 32+00 through CCTV inspection. Two pipes exist, however only the pipe that is accessible on the north side of the Maumee River shall be cleaned and televised.
2. The cleaning work is to be performed in accordance with Specification Section 02110, 4.08.
3. The television work shall be performed in accordance with Specification 01810.
4. Permissible costs to be reimbursed for this item will include:
    a. The removal of debris discovered in the 12-inch pipeline.
    b. Costs for hauling and disposal of debris.
    c. Cost for any testing required to dispose of debris.
5. Work included under Bid Items shall not be included for reimbursement under this Allowance Item.
6. An invoice from the sewer cleaning Contractor will be required to be submitted to substantiate payment amounts claimed under this allowance item.

"General Decision Number: OH20210105 10/29/2021

Superseded General Decision Number: OH20200105

State: Ohio

Construction Type: Building

County: Wood County in Ohio.

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 $10.95 for calendar year 2021 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 $10.95 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 2021. 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	01/01/2021
1	01/15/2021
2	02/26/2021
3	05/21/2021
4	09/24/2021
5	10/29/2021

* ASBE0045-004 07/01/2021

	Rates	Fringes

ASBESTOS WORKER/HEAT & FROST
INSULATOR.....$ 33.34 16.82

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* BROH0046-014 06/01/2021

	Rates	Fringes
BRICKLAYER	$ 32.77	21.84
TERRAZZO WORKER/SETTER	$ 32.77	21.84
TILE FINISHER	$ 29.02	21.84
TILE SETTER	$ 32.77	21.84

CARP0248-010 05/01/2014

	Rates	Fringes
CARPENTER (Drywall Hanging and Metal Stud Installation Only)	$ 28.22	17.77

CARP0351-002 05/01/2016

	Rates	Fringes
CARPENTER (Excluding Drywall Hanging and Metal Stud Installation)	$ 28.63	19.51

ELEC0008-015 05/25/2020

	Rates	Fringes
ELECTRICIAN (Excludes Low Voltage Wiring)	$ 41.81	4.5%+20.73

ELEC0008-016 12/24/2018

	Rates	Fringes
ELECTRICIAN: CABLE PULLER (Voice/Data/Video)	$ 12.50	1.5%+2.50

ELEC0008-017 08/28/2017

	Rates	Fringes
ELECTRICIAN (Low Voltage Wiring Only)	$ 27.63	4.5%+12.79

ENGI0018-048 05/01/2018

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
Backhoe/Excavator/Trackhoe; Crane	$ 36.64	15.09

ENGI0066-045 06/01/2017

	Rates	Fringes
POWER EQUIPMENT OPERATOR		
Forklift	$ 28.87	19.66
Grader/Blade	$ 32.42	19.66
Mechanic	$ 32.92	19.66

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* IRON0044-020 06/01/2021

	Rates	Fringes
IRONWORKER, ORNAMENTAL	$ 31.32	21.00

IRON0055-012 07/01/2021

	Rates	Fringes
IRONWORKER, STRUCTURAL (Including Metal Building Structural Frame Installation)	$ 31.25	26.90

LABO0500-005 07/01/2019

	Rates	Fringes
LABORER		
Common or General; Mason Tender - Cement/Concrete	$ 27.43	13.95

PAIN0948-002 09/01/2020

	Rates	Fringes
GLAZIER	$ 28.40	17.54

PLAS0886-002 07/01/2018

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER	$ 29.08	20.95

PLAS0886-014 07/01/2018

	Rates	Fringes
PLASTERER	$ 29.08	20.95

PLUM0050-008 10/05/2020

	Rates	Fringes
PIPEFITTER (HVAC Pipe Installation Only)	$ 42.58	28.01

PLUM0050-009 10/05/2020

	Rates	Fringes
PIPEFITTER (Excludes HVAC Pipe Installation)	$ 42.58	28.01

PLUM0050-011 10/05/2020

	Rates	Fringes
PLUMBER (Excludes HVAC Pipe Installation)	$ 42.58	28.01

ROOF0134-006 07/01/2019

	Rates	Fringes
ROOFER	$ 28.02	20.04

SFOH0669-009 04/01/2021

	Rates	Fringes
SPRINKLER FITTER (Fire Sprinklers)	$ 39.25	25.81

SHEE0033-049 07/01/2019

	Rates	Fringes
SHEET METAL WORKER (HVAC Duct Installation Only)	$ 33.82	30.19

SHEE0033-050 07/01/2019

	Rates	Fringes
SHEET METAL WORKER (Excluding HVAC Duct Installation)	$ 33.82	30.19

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* UAVG-OH-0021 01/01/2019

	Rates	Fringes
OPERATOR: Oiler	$ 27.56	16.37

SUOH2012-107 08/29/2014

	Rates	Fringes
DRYWALL FINISHER/TAPER	$ 20.77	7.52
IRONWORKER, REINFORCING	$ 28.11	17.83
LABORER: Mason Tender - Brick	$ 18.39	11.04
LABORER: Pipelayer	$ 23.98	8.58
OPERATOR: Bobcat/Skid Steer/Skid Loader	$ 30.26	12.58
OPERATOR: Bulldozer	$ 28.07	11.15
OPERATOR: Loader	$ 29.66	12.61
OPERATOR: Paver (Asphalt, Aggregate, and Concrete)	$ 30.28	13.29
OPERATOR: Roller	$ 28.83	12.72
TRUCK DRIVER: Dump (All Types)	$ 24.32	11.73

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"