



COMPLEX PROJECTS
REQUIRE RESOLVE
THRASHER'S GOT IT

**COLFAX PUBLIC SERVICE DISTRICT
MARION COUNTY, WEST VIRGINIA**

PHASE II SANITARY SEWER IMPROVEMENTS AND UPGRADES

ADDENDUM # 1

JANUARY 4, 2023

THRASHER PROJECT NO. 020-01213.22

TO WHOM IT MAY CONCERN:

A non-mandatory Pre-Bid Conference was held at 10:00 AM on Wednesday, December 14, 2022, for the above-referenced project. A copy of the sign in sheet and Pre Bid Meeting notes are included in this Addendum.

The following are clarifications, changes to plans, changes to specifications, and responses to questions provided prior to the conference, at the conference, and after the conference as of this writing.

Attention is directed to the fact that while information provided in this Addendum may reference specific locations in the plans and specifications, the information provided shall be applied to all applicable locations in the plans and specifications.

Please acknowledge receipt of all Addenda in the Bid Opening Requirements and on the Bid Form.

A. GENERAL

1. **THE BID FORM HAS BEEN REVISED. YOU MUST USE THE REVISED BID FORM WHEN PREPARING YOUR BID PACKAGE FOR THIS PROJECT.**
2. **CHANGES TO DAVIS BACON WAGE RATES**

Davis Bacon Wage Rates have changed. Please use the attached Davis Bacon Wage Rates.

B. SPECIFICATIONS

Specification Section 011000 SUMMARY – REPLACE Specification Section 011000 with the revised Specification included as part of this addendum.

Specification Section 12000 PRICE AND PAYMENT PROCEDURES – REPLACE Specification Section 12000 with the revised Specification included as part of this addendum.

C. DRAWINGS

N/A

D. QUESTIONS AND RESPONSES

1. QUESTION

When is the anticipated start date.

RESPONSE

Late March or April of 2023.

2. QUESTION

What is the Engineer's construction cost estimate?

RESPONSE

\$350,000.

3. QUESTION

Can HDPE pipe be substituted for ductile iron pipe?

RESPONSE

No.

4. QUESTION

Could you please provide specifications on Davit Crane. The 2000 model can be provided with various power specs, etc.?

RESPONSE

The notes on Sheet 5 will serve as the specification for the flush bases and Davit Crane as follows:

POWDER COAT PAINTED FLUSH BASE (13.88" DEEP) TYPICAL OF TWO (2) TO ACCOMMODATE ONE (1) THERN COMMANDER 2000 PORTABLE DAVIT CRANE WITH 20' OF 5/16" DIAMETER 304 STAINLESS STEEL WIRE ROPE (MODEL WS31-20DS) AND 304 STAINLESS STEEL HEADACHE BALL, AND POWDER COAT PAINTED EXTENSION.

No power operations or accessories other than those described above will be required.

5. QUESTION

Regarding Bid Item 14, is the term "New Manhole" referring to rehabilitated manholes?

RESPONSE

This Bid Item has been removed from the Bid Form. You must use the attached REVISED BID FORM.

6. QUESTION

Plan Sheet 3 has a callout to "Adjust manholes at two (2) other locations as directed by the Owner." Will those two adjustments be paid at the Bid Item 12 unit rate?

RESPONSE

Yes. The Bid Form has been revised to change the quantity of Bid Item 12 from 3 each to 5 each. You must use the attached REVISED BID FORM.

7. QUESTION

Is there a minimum GPM requirement for the bypass pumps?

RESPONSE

No, the Contractor is required to handle the flow experienced during work. If work is done during non-precipitation, it is anticipated flows will be less than 50 GPM. If work is done during a wet weather event, the Contractor can expect much higher flows.

8. QUESTION

Can you explain the difference between Type “B” and Type “C” manhole rehabilitations?

RESPONSE

Refer to Sheet D2 of the project drawings. A Type “B” manhole rehabilitation includes the removal and replacement of the existing frame and cover. A Type “C” manhole rehabilitation does not.

9. QUESTION

Please verify that the number of Type “C” manhole rehabilitations.

RESPONSE

It is confirmed that there are seventeen (17) Type “C” manhole rehabilitations, as stated in the bid documents: three (3) on Plan Sheet 1, four (4) on Plan Sheet 2, seven (7) on Plan Sheet 3B, and three (3) on Plan Sheet 3C.

E. CLARIFICATIONS

1. The bidding process is a two (2) envelope system. Envelope No. 1 shall be labeled Bid Opening Requirements and must have the following information presented on the front:

Name and address of Bidder

Bid on Contract – Phase II Sanitary Sewer Improvements and Upgrades

Received by the Colfax Public Service District

Envelope No. 1 will be opened first and the Bid Opening Requirement items will be checked for compliance as outlined on the Bid Opening Checklist (BOR-1). If such documents are found to be in order, Envelope No. 2 “Bid Proposal”, will be opened and will be publicly read aloud. If the documents required to be contained in Envelope No. 1 **are not in order**, Envelope No. 2 “Bid Proposal”, **will not be opened** and the Bid will be considered non-responsive.

Envelope No. 2 labeled “Bid Proposal” shall be placed inside of Envelope No. 1 or separate from Envelope No. 1.

If you have any questions or comments, please feel free to contact me at your earliest convenience. As a reminder, bids will be received until 2:00 p.m. on Wednesday, January 11, 2023 at The Thrasher Group, Inc. located at 600 White Oaks Boulevard, Bridgeport, Harrison County, WV 26330. Good luck to everyone and thank you for your interest in the project.

Sincerely,

THE THRASHER GROUP, INC.



GREGORY M. BELCHER, PE
Project Engineer



1/4/2023

Enclosures Pre Bid Sign In Sheet
 C-410 Bid Form
 Davis Bacon Wage Rates
 Specification 011000 – Summary
 Specification 012000 – Price and Payment Procedures

COLFAX PUBLIC SERVICE DISTRICT
MARION COUNTY, WEST VIRGINIA

PHASE II SANITARY SEWER IMPROVEMENTS AND UPGRADES PROJECT

PRE-BID CONFERENCE

Wednesday, December 14, 2022

Thrasher Project #020-01213.22

Name	Representing	Phone #	Email Address
Remy Petrucci	Petrucci Brothers LLC.	304-694-3365	petruccihome44@gmail.com
Craig Howard	Lyss Advanced Rehabilitation Technology	304-476-8575	Craig.howard@ dossenterprises.com
Dan Herbert		419-345-4360	dan@artcoatingtech.com
Dylan Runner	Monco	304-694-3611	drunner034@gmail.com
Tim Backus	Amerate Contracting	412-812-3205 724-880-9669	tbackus@amatecontracting.com
DERREK SEARS	FOSTER SUDMY	304-553-6565	dsears@fostersudmy.com
Eric Spruce	Bear Contracting	304-326-0160	espruce@bear-contracting.com
Tim Bosley	Colfax PSD	304-228-4116	tbosley@colfaxpsd.com
Mike Rickett	Colfax PSD	304-366-8441	

Name	Representing	Phone #	Email Address
Bud Williams	Yemassee Supply	570 974 8697	lysmint6c@hotmail.com
Stephen Tott	Blue Gold Development	804 244 9036	info@bluegolddevelopmentllc.com
Ryan Lewis	Carlisle Hauling & Excavation	681-687-6831	ryanlewis@carlislehaulingandexcavation.com
Roger Hall	Blue Ridge Construction	304-472-6403	roger hall@blue-ridge.com
Way Crossen	JF Allen Company	804-466-7424	crossen@jfallen.com
Jeremy Wilcox	Bevin Handcrafted Contractors	204-413-3105	jeremy.wilcox@bevinco.com
Tracy Cuthers	Green River Group, LLC	304-203-4623	tracyscuthers@yahoo.com
Mark Stolle	Fostere	304.206.7808	mark@fostersupply.com
Kent Rollins	Rejoice V. Rollins (Labor)	304 366-5693 x102	krollins@rejoicev.com
Seth Bryant	CC	" x107	sbryant@rejoicev.com

BID FORM FOR CONSTRUCTION CONTRACT

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 1—OWNER AND BIDDER

1.01 This Bid is submitted to:

Colfax Public Service District
P.O. Box 68
Colfax, WV 26566

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—ATTACHMENTS TO THIS BID

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

A. Bid Opening Requirements

ARTICLE 3—BASIS OF BID—LUMP SUM BID AND UNIT PRICES

GENERAL

The Bidder shall take notice of and shall be responsible for any local or state taxes levied and applicable, and the cost for the same shall be included as part of the submitted Bid.

The total Bid cost stated includes a complete operating installation including furnishing and installation of any and all changes or additions in plans, piping, mechanical work, additional electrical work, accessories, controls, etc. necessary to accommodate alternative equipment systems or materials used in construction.

BID PROPOSAL

The Bidder agrees to perform all required Work described in the detailed Specifications and as shown on the Plans for the complete construction and placing in satisfactory operation the Phase II Sanitary Sewer Improvements and Upgrades. The Project "Sequence of Construction" has been detailed in the Drawings and Specification Division 1, Project Summary, Section 011000. The Bidder agrees to perform all the Work proposed for the total of the following Bid prices.

3.01 *Lump Sum Bids*

A. Bidder will complete the Work in accordance with the Contract Documents for the lump sum (stipulated) price(s), together with any Unit Prices indicated in Paragraph 3.02 and shown in the bid schedule.

- B. Lump Sum Bids may be one of the following:
 - 1. Lump Sum Price (Single Lump Sum)
 - 2. Lump Sum Price (Base Bid and Alternates)
 - 3. Lump Sum Price (Sectional Lump Sum Bids)
- C. All specified cash allowance(s) are included in the price(s) set forth in the bid schedule, and have been computed in accordance with Paragraph 13.02 of the General Conditions.
- D. All specified contingency allowances are included in the price(s) set forth in the bid schedule, and have been computed in accordance with Paragraph 13.02 of the General Conditions.

3.02 *Unit Price Bids*

- A. Bidder will perform the following Work at the indicated unit prices as shown in the Bid Schedule.
- B. 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 Work will be based on actual quantities, determined as provided in the Contract Documents.

3.03 *Total Bid Price (Lump Sum and Unit Prices)*

BID SCHEDULE

**PROPOSED
PHASE II SANITARY SEWER IMPROVEMENTS AND UPGRADES
FOR THE
COLFAX PUBLIC SERVICE DISTRICT
MARION COUNTY, WEST VIRGINIA**

NOTE: Bid PRICE amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern. Bids shall include sales tax and all other applicable taxes and fees.

Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
1	1	LS	Mobilization/Demobilization			
2	1	LS	Pre-Construction Video			
3	4	EA	Type B Manhole Rehabilitation			
4	17	EA	Type C Manhole Rehabilitation			

Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
5	1	LS	Telemetry at Pump Station #1			
6	1	LS	Telemetry at Pump station #4			
7	25	LF	WVDOH Type "B" Trench Repair			
8	70	LF	WVDOH Type "C" Trench Repair			
9	70	LF	Full Width Roadway Crushed Stone Repair			
10	25	TN	1.5" Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type 1 Wearing Course)			
11	265	LF	Reclamation of Disturbed Area			
12	5	EA	Adjust Existing Manhole Including Pavement Repair			

Item #	Qty.	UNIT	DESCRIPTION	UNIT PRICE	UNIT PRICE WRITTEN IN WORDS	TOTAL PRICE
13	9	EA	Tie New Sewer Line into Existing Manhole			
14	750	LF	Remove Existing 8" PVC Sanitary Sewer and Replace with New 8" Class 52 Ductile Iron Pipe			
15	5	EA	Lateral Replacements			
16	250	LF	Televise Lateral			
17	7	EA	Locate Manhole			
18	1	LS	New Emergency Pump Connection Including Plug and Cap of Existing Force Main			
19	1	LS	New Concrete Slab with Flush Bases			
20	1	LS	Therm Commander 2000 Portable Davit Crane			

TOTAL BID: _____ (Words) _____ (\$ _____) (Figures)

(Amounts are to be shown in both words and figures. In case of discrepancy, the amount shown in words will govern.)

3.04 *Method of Award*

If at the time this contract is to be awarded, the lowest total bid submitted by a qualified, responsive, responsible Bidder does not exceed the amount of funds then estimated by the Owner, as available to finance the contract, the construction contract will be awarded. If such bids exceeds such amount, the owner may reject all bids.

- A. Unit prices have been computed in accordance with paragraph 13.03.A of the General Conditions.
- B. Bidder acknowledges that 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.

ARTICLE 4 — BASIS OF BID — COST PLUS FEE

4.01 ~~The Contract Price will be the Cost of the Work, determined as provided in Paragraph 13.01 of the General Conditions, together with the following fee, and subject to the Guaranteed Maximum Price.~~

4.02 *Contractor's Fee*

- A. ~~Contractor's fee will be [number] percent of the Cost of the Work. No fee will be payable on the basis of costs itemized as excluded in Paragraph 13.01.C of the General Conditions.~~
 - 1. ~~The maximum amount payable by Owner as a percentage fee (Guaranteed Maximum Fee) will not exceed \$[insert cap amount], subject to increases or decreases for changes in the Work.~~
- B. ~~Contractor's fee will be determined by applying the following percentages to the various portions of the Cost of the Work as defined in Article 13 of the General Conditions. No fee will be payable on the basis of costs itemized as excluded in Paragraph 13.01.C of the General Conditions:~~

Costs	Pereent
Payroll costs (See Paragraph 13.01.B.1, General Conditions)	
Materials and Installed Equipment cost (GC 13.01.B.2)	
Amounts to be paid to Subcontractors (GC 13.01.B.3)	
Amount to be paid to special consultants (GC 13.01.B.4)	
Other costs (GC 13.01.B.5)	

- 1. ~~The maximum amount payable by Owner as a percentage fee (Guaranteed Maximum Fee) will not exceed \$[insert cap amount], subject to increases or decreases for changes in the Work.~~
 - C. ~~Contractor's fee will be the fixed sum of \$[number].~~
- 4.03 *Guaranteed Maximum Price*
- A. ~~The Guaranteed Maximum Price to Owner of the Cost of the Work including Contractor's Fee will not exceed \$[Bidder fill in GMP].~~

Deleted

ARTICLE 5—PRICE-PLUS-TIME BID

5.01 *Price-Plus-Time Contract Award (Stipulated Price Contract)*

- A. ~~The Bidder to which an award of the Contract will be made will be determined in part on the basis of the Total Bid Price and the total number of calendar days to substantially complete the Work, in accordance with the following:~~

	Description		Amount
A	1. Total Bid Price		#{number}
	2. Total number of calendar days to substantially complete the Work	{number} days	
	3. Liquidated Damages Rate (from Agreement)	#{number}/day	
B	4. Adjustment Amount (2 x 3)		#{number}
A+B	5. Amount for Comparison of Bids		#{number}

- B. ~~The purpose of the process in the table above is only to calculate the lowest price plus time (A+B) bid amount for bid comparison purposes. The price for completion of the Work (the Contract Price) is the Total Bid Price.~~
- C. ~~Bonds required under Paragraph 6.01 of the General Conditions will be based on the Contract Price.~~

5.02 *Price-Plus-Time Contract Award (Cost Plus Fee with Guaranteed Maximum Price Contract)*

- A. ~~The Bidder to which an award of Contract will be made will be determined in part on the basis of the Guaranteed Maximum Price and the total number of calendar days to substantially complete the Work, in accordance with the following:~~

	Description		Amount
A	1. Guaranteed Maximum Price		#{number}
	2. Total number of calendar days to substantially complete the Work	{number} days	
	3. Liquidated Damages Rate (from Agreement)	#{number}/day	
B	4. Adjustment Amount (2 x 3)		#{number}
A+B	5. Amount for Comparison of Bids		#{number}

- B. ~~The purpose of the process in the table above is only to calculate the lowest price plus time (A+B) bid amount for bid comparison purposes. The price for completion of the Work (the Contract Price) is based on the cost of the Work, plus a fee, subject to a guaranteed maximum price, as set forth in the Agreement.~~
- C. ~~Bonds required under Paragraph 6.01 of the General Conditions will be based on the Contract Price.~~

Deleted

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 agrees that the Work will be substantially complete on or before [Bidder inserts date], and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions on or before [Bidder inserts date].~~

Deleted

- 6.03 ~~Bidder agrees that the Work will be substantially complete within [Bidder inserts number] calendar days after the date when the Contract Times commence to run as provided in Paragraph 4.01 of the General Conditions, and will be completed and ready for final payment in accordance with Paragraph 15.06 of the General Conditions within [Bidder inserts number] calendar days after the date when the Contract Times commence to run.~~

Deleted

- 6.04 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7—BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD, INSTRUCTIONS, AND RECEIPT OF ADDENDA

7.01 *Bid Acceptance Period*

- A. 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.

7.02 *Instructions to Bidders*

- A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security.

7.03 *Receipt of Addenda*

- A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum Number	Addendum Date

ARTICLE 8—BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

8.01 *Bidder's Representations*

- A. In submitting this Bid, Bidder represents the following:
1. Bidder has examined and carefully studied the Bidding Documents, including Addenda.
 2. Bidder has visited the Site, conducted a thorough visual examination of the Site and adjacent areas, and become familiar with the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
 3. Bidder is familiar with all Laws and Regulations that may affect cost, progress, and performance of the Work.
 4. Bidder has carefully studied the reports of explorations and tests of subsurface conditions at or adjacent to the Site and the drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, with respect to the Technical Data in such reports and drawings.

5. Bidder has carefully studied the reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, with respect to Technical Data in such reports and drawings.
6. 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 the Technical Data identified in the Supplementary Conditions or by definition, with respect to the effect of such information, observations, and Technical Data on (a) the cost, progress, and performance of the Work; (b) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder, if selected as Contractor; and (c) Bidder's (Contractor's) safety precautions and programs.
7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
8. 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.
9. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents, and of discrepancies between Site conditions and the Contract Documents, and the written resolution thereof by Engineer is acceptable to Contractor.
10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.
11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

8.02 *Bidder's Certifications*

A. The Bidder certifies the following:

1. 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.
2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
3. Bidder has not solicited or induced any individual or entity to refrain from bidding.
4. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 8.02.A:
 - a. 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.
 - b. 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.

- c. 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.
- d. 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 execution of the Contract.

BIDDER hereby submits this Bid as set forth above:

Bidder:

(typed or printed name of organization)

By: _____
(individual's signature)

Name: _____
(typed or printed)

Title: _____
(typed or printed)

Date: _____
(typed or printed)

If Bidder is a corporation, a partnership, or a joint venture, attach evidence of authority to sign.

Attest: _____
(individual's signature)

Name: _____
(typed or printed)

Title: _____
(typed or printed)

Date: _____
(typed or printed)

Address for giving notices:

Bidder's Contact:

Name: _____
(typed or printed)

Title: _____
(typed or printed)

Phone: _____

Email: _____

Address: _____

Bidder's Contractor License No.: (if
applicable)

WAGE RATES

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"General Decision Number: WV20220015 12/23/2022

Superseded General Decision Number: WV20210015

State: West Virginia

Construction Type: Building

County: Marion County in West Virginia.

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

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 14026 generally applies to the contract.. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 13658 generally applies to the contract.. The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/07/2022
1	02/18/2022

2	02/25/2022
3	05/06/2022
4	06/03/2022
5	09/02/2022
6	11/04/2022
7	12/23/2022

ASBE0002-002 08/01/2022

	Rates	Fringes
ASBESTOS WORKER/HEAT & FROST INSULATOR.....	\$ 44.50	28.43

BOIL0667-005 01/01/2021

	Rates	Fringes
BOILERMAKER.....	\$ 41.63	26.38

BRWV0015-004 06/01/2021

	Rates	Fringes
BRICKLAYER Bricklayer & Brick Pointer/Caulker/Cleaner.....	\$ 30.25	24.58

BRWV0015-010 06/01/2021

	Rates	Fringes
MASON - STONE.....	\$ 30.25	24.58

CARP0436-003 12/01/2021

	Rates	Fringes
CARPENTER (Including Drywall Hanging, Drywall Finishing and Form Work).....	\$ 30.96	24.19

CARP0443-009 05/01/2021

	Rates	Fringes
MILLWRIGHT.....	\$ 35.50	26.75

ELEC0596-006 06/01/2022

	Rates	Fringes
ELECTRICIAN.....	\$ 37.21	26.42

* ENGI0132-006 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 44.56	21.15
GROUP 2.....	\$ 44.21	21.15
GROUP 3.....	\$ 43.21	21.15
GROUP 4.....	\$ 32.71	21.15

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, Excavator, Bulldozer, all other Cranes

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

* IRON0549-008 12/01/2022

	Rates	Fringes
IRONWORKER (Ornamental, Reinforcing, and Structural).....	\$ 35.19	25.66

LAB00379-008 06/01/2017

	Rates	Fringes
LABORER		
Carpenter Tender.....	\$ 21.94	15.75
Common or General.....	\$ 21.58	15.75
Concrete Worker.....	\$ 21.94	15.75
Mason Tender -		
Cement/Concrete.....	\$ 21.94	15.75

LAB00984-007 12/01/2020

	Rates	Fringes
LABORER		
Group 1.....	\$ 21.58	15.75
Group 2.....	\$ 21.94	15.75

LABORER CLASSIFICATIONS

GROUP 1: Water Boy

GROUP 2: Dewatering, Grade Checker, Mason Tender-Brick,
Mortar Mixer, Rigging and Signaling, Scaffold Builder
(Brick and Masonry), Skytrak Forklift Operator

LAB01149-004 12/01/2020

	Rates	Fringes
LABORER		
Asphalt Raker.....	\$ 21.72	16.25

* PAIN0091-012 12/01/2022

	Rates	Fringes
PAINTER (Brush, Roller and Spray).....	\$ 28.07	18.17

PAIN1195-002 12/01/2021

	Rates	Fringes
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GLAZIER.....\$ 31.50 11.38

PLAS0926-007 06/01/2018

Rates Fringes

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

PLUM0152-009 11/01/2022

Rates Fringes

PLUMBER.....\$ 32.54 38.49

PLUM0152-010 11/01/2022

Rates Fringes

PIPEFITTER (Includes HVAC
Pipe Installation).....\$ 32.54 38.49

SFWV0669-003 04/01/2022

Rates Fringes

SPRINKLER FITTER (Fire
Sprinklers).....\$ 36.64 27.17

SHEE0033-003 12/01/2020

Rates Fringes

SHEET METAL WORKER (Includes
HVAC Duct Installation).....\$ 31.32 25.55

* UAVG-WV-0004 01/01/2019

Rates Fringes

LABORER (Pipelayer).....\$ 24.06 16.34

SUWV2012-013 08/13/2012

Rates Fringes

OPERATOR: Forklift.....\$ 33.09 3.00

ROOFER.....\$ 24.28 9.32

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

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than "SU" or "UAVG" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion

date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

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 National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

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

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

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

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

The request should be accompanied by a full statement of the

interested party's position and by any information (wage payment data, project description, area practice material, etc.) that the requestor considers relevant to the issue.

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

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

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

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END OF GENERAL DECISIO"

"General Decision Number: WV20220056 12/23/2022

Superseded General Decision Number: WV20210056

State: West Virginia

Construction Type: Heavy

County: Marion County in West Virginia.

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none">Executive Order 14026 generally applies to the contract.The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none">Executive Order 13658 generally applies to the contract.The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/07/2022
1	02/18/2022
2	02/25/2022
3	08/05/2022
4	12/23/2022

ELEC0307-008 05/30/2022

	Rates	Fringes
ELECTRICIAN.....	\$ 36.25	18.73

* ENGI0132-015 12/01/2022

	Rates	Fringes
POWER EQUIPMENT OPERATOR:		
GROUP 1.....	\$ 39.95	19.55
GROUP 2.....	\$ 37.19	19.55
GROUP 3.....	\$ 36.08	19.55
GROUP 4.....	\$ 32.62	19.55

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, 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

* IRON0549-012 12/01/2022

	Rates	Fringes
IRONWORKER, ORNAMENTAL, REINFORCING AND STRUCTURAL.....	\$ 35.19	25.66

LABO0379-021 12/01/2020

	Rates	Fringes
LABORER:		
GROUP 1.....	\$ 26.32	16.50
GROUP 2.....	\$ 25.26	16.50

GROUP 1: Chain Saw, Concrete Worker, Hand Held Drill, Form Work, Grade Checker, Signal Man.

GROUP 2: Flagger

PLAS0926-001 06/01/2018

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

* UAVG-WV-0010 01/01/2019

Rates	Fringes
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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

SUWV2012-054 08/13/2012

	Rates	Fringes
LABORER: Common or General.....	\$ 22.59	10.14
LABORER: Pipelayer.....	\$ 17.79	5.93
OPERATOR: Backhoe.....	\$ 24.39	15.50
Truck Driver: Single and Double Axle Dump Trucks.....	\$ 23.44	12.52

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

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Survey Rate Identifiers

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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

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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
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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:

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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: WV20220080 02/25/2022

Superseded General Decision Number: WV20210080

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

If the contract is entered into on or after January 30, 2022, or the contract is renewed or extended (e.g., an option is exercised) on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 14026 generally applies to the contract.. The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.
If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:	<ul style="list-style-type: none">. Executive Order 13658 generally applies to the contract.. The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

The applicable Executive Order minimum wage rate will be adjusted annually. If this contract is covered by one of the Executive Orders and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must still submit a conformance request.

Additional information on contractor requirements and worker protections under the Executive Orders is available at <https://www.dol.gov/agencies/whd/government-contracts>.

Modification Number	Publication Date
0	01/07/2022
1	02/25/2022

* SUNV2015-001 01/01/2014

	Rates	Fringes
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 Buggie, 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

PILEDRIVERMAN

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

Unlisted classifications needed for work not included within the scope of the classifications listed may be added after award only as provided in the labor standards contract clauses (29CFR 5.5 (a) (1) (ii)).

The body of each wage determination lists the classification and wage rates that have been found to be prevailing for the cited type(s) of construction in the area covered by the wage determination. The classifications are listed in alphabetical order of "identifiers" that indicate whether the particular

rate is a union rate (current union negotiated rate for local), a survey rate (weighted average rate) or a union average rate (weighted union average rate).

Union Rate Identifiers

A four letter classification abbreviation identifier enclosed in dotted lines beginning with characters other than ""SU"" or ""UAVG"" denotes that the union classification and rate were prevailing for that classification in the survey. Example: PLUM0198-005 07/01/2014. PLUM is an abbreviation identifier of the union which prevailed in the survey for this classification, which in this example would be Plumbers. 0198 indicates the local union number or district council number where applicable, i.e., Plumbers Local 0198. The next number, 005 in the example, is an internal number used in processing the wage determination. 07/01/2014 is the effective date of the most current negotiated rate, which in this example is July 1, 2014.

Union prevailing wage rates are updated to reflect all rate changes in the collective bargaining agreement (CBA) governing this classification and rate.

Survey Rate Identifiers

Classifications listed under the ""SU"" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

Survey wage rates are not updated and remain in effect until a new survey is conducted.

Union Average Rate Identifiers

Classification(s) listed under the UAVG identifier indicate that no single majority rate prevailed for those classifications; however, 100% of the data reported for the classifications was union data. EXAMPLE: UAVG-OH-0010 08/29/2014. UAVG indicates that the rate is a weighted union average rate. OH indicates the state. The next number, 0010 in the example, is an internal number used in producing the wage determination. 08/29/2014 indicates the survey completion date for the classifications and rates under that identifier.

A UAVG rate will be updated once a year, usually in January of each year, to reflect a weighted average of the current negotiated/CBA rate of the union locals from which the rate is based.

WAGE DETERMINATION APPEALS PROCESS

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 National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

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

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

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

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

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

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

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

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

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END OF GENERAL DECISIO"

SECTION 011000 - SUMMARY

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SUMMARY

- A. Section Includes:
 - 1. Project information.
 - 2. Work covered by Contract Documents.
 - 3. Access to site.
 - 4. Specification and drawing conventions.

1.3 PROJECT INFORMATION

- A. Project Identification: Phase II Sanitary Sewer Improvements and Upgrades Project
 - 1. Project Location: Colfax, Marion County, West Virginia
- B. Owner: Colfax Public Service District
 - 1. Owner's Representative: **(To be Determined at the Pre-Construction Conference.)**
- C. Engineer: The Thrasher Group, Inc.
- D. Contractor: **(To be Determined by Bidding)**

1.4 WORK COVERED BY CONTRACT DOCUMENTS

- A. The Work of Project is defined by the Contract Documents and consists of the following:
 - 1. 1 LS Mobilization/Demobilization; 1 LS Pre-Construction Video; 4 EA Type B Manhole Rehabilitation; 17 EA Type C Manhole Rehabilitation; 1 LS Telemetry at Pump Station #1; 1 LS Telemetry at Pump station #4; 25 LF WVDOH Type "B" Trench Repair; 70 LF WVDOH Type "C" Trench Repair; 70 LF Full Width Roadway Crushed Stone Repair; 25 TN 1.5" Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type 1 Wearing Course); 265 LF Reclamation of Disturbed Area; 5 EA Adjust Existing Manhole Including Pavement Repair; 9 EA Tie New Sewer Line into Existing Manhole; 750 LF Remove Existing 8" PVC Sanitary Sewer and Replace with New 8" Class 52 Ductile Iron Pipe; 5 EA Lateral Replacements; 250 LF Televiser Lateral; 7 EA Locate Manhole; 1 LS

New Emergency Pump Connection Including Plug and Cap of Existing Force Main; 1 LS New Concrete Slab with Flush Bases; 1 LS Thern Commander 2000 Portable Davit Crane. and related appurtenances.

B. Type of Contract.

1. Project will be constructed under a single prime contract.

1.5 ACCESS TO SITE

- A. General: Contractor shall have full use of Project site for construction operations during construction period. Contractor's use of Project site is limited only by Owner's right to perform work or to retain other contractors on portions of Project.

1.6 SPECIFICATION AND DRAWING CONVENTIONS

- A. Specification Content: The Specifications use certain conventions for the style of language and the intended meaning of certain terms, words, and phrases when used in particular situations. These conventions are as follows:
1. Imperative mood and streamlined language are generally used in the Specifications. The words "shall," "shall be," or "shall comply with," depending on the context, are implied where a colon (:) is used within a sentence or phrase.
 2. Specification requirements are to be performed by Contractor unless specifically stated otherwise.
- B. General Requirements: Requirements apply to the Work of all Sections in the Specifications.
- C. Drawing Coordination: Requirements for materials and products identified on Contract Drawings are described in detail in the Specifications. One or more of the following are used on Contract Drawings to identify materials and products:
1. Terminology: Materials and products are identified by the typical generic terms used in the individual Specifications Sections.
 2. Abbreviations: Materials and products are identified by abbreviations scheduled on Drawings.
 3. Keynoting: Materials and products are identified by reference keynotes referencing Specification Section numbers found in this Project Manual.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

- A. Anticipated Construction Sequence of Events
1. At least two (2) business days prior to excavation, notify WV 811 at 1-800-245-4848 or 811 or WV811.com. Confirm that all utilities have been marked in the project area prior to commencing excavation.

2. Videotape entire project area including all areas that will be disturbed directly or indirectly by the project.
3. Install erosion and sediment control measures. Maintain and document all maintenance activities until the notice of termination is submitted by the engineer and approved by West Virginia Department of Environmental Protection.
4. Construct, test, and place into operation all new facilities.
5. Abandon in place and/or remove existing facilities as noted or required.
6. Repair all disturbed surfaces.
7. Closeout Project.

END OF SECTION 011000

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SECTION 012000 - PRICE AND PAYMENT PROCEDURES

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

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

1.2 SECTION INCLUDES

- A. Cash allowances.
- B. Schedule of Values.
- C. Application for Payment.
- D. Measurement and Payment

1.3 CASH ALLOWANCES (If provided in the Bid Form)

- A. Costs Included in Cash Allowances: Cost of product to Contractor or Subcontractor, less applicable trade discounts; delivery to Site and applicable taxes unless stated otherwise in Allowance Schedule.
- B. Costs Not Included in Cash Allowances but Included in Contract Sum/Price: Product handling at Site including unloading, uncrating, and storage; protection of products from elements and from damage; and labor for installation and finishing unless stated otherwise in Allowance Schedule.
- C. Engineer Responsibilities:
 - 1. Consult with Contractor for consideration and selection of products suppliers and installers.
 - 2. Select products in consultation with Owner and transmit decision to Contractor.
 - 3. Prepare Change Order.
- D. Contractor Responsibilities:
 - 1. Assist Engineer in selection of products, suppliers, and installers.
 - 2. Obtain proposals from suppliers and installers and offer recommendations.
 - 3. Upon notification of selection by Engineer, execute purchase agreement with designated supplier and installer.
 - 4. Arrange for and process Shop Drawings, Product Data, and Samples. Arrange for delivery.

- 5. Promptly inspect products upon delivery for completeness, damage, and defects. Submit claims for transportation damage.
 - E. Differences in costs will be adjusted by Change Order.
 - F. Allowance Schedule: If provided in and as per the Bid Form
 - G. Differences in cost between allowance(s) and actual cost(s) will be adjusted by Change Order.
- 1.4 SCHEDULE OF VALUES (As required for Lump Sum Project or Bid Item Breakdown on Unit Price Project)
- A. Submit printed schedule on Progress Estimate schedule on EJCDC C-620.
 - B. Submit Schedule of Values within 20 days after date established in Notice to Proceed.
 - C. Format for Lump Sum Project: Use Table of Contents of this Project Manual. Identify each line item with number and title of major Specification Section.
 - D. Revise schedule to list approved Change Orders with each Application for Payment.
- 1.5 APPLICATION FOR PAYMENT
- A. Submit six (6) executed copies of each Application for Payment on EJCDC C-620 - Contractor's Application for Payment.
 - B. Submit six (6) copies of executed copies of Abnormal Weather Conditions forms regardless if any days are claimed or not and Affidavit of Payment.
 - C. Submit six (6) American Iron and Steel Qualifying and De Minimus Materials List (if required by the Contract Documents).
 - D. Payment Period: Submit at intervals stipulated in the Agreement.
- 1.6 MEASUREMENT AND PAYMENT
- A. Take measurements and compute quantities. Engineer will verify measurements and quantities.
 - B. Unit Quantities: Quantities and measurements indicated on Bid Form are for Contract purposes only. Actual quantities provided shall determine payment.
 - C. Payment Includes: Full compensation for required labor, products, tools, equipment, plant and facilities, transportation, services and incidentals; erection, application, or installation of item of the Work; overhead and profit.
 - D. Final payment for Work governed by unit prices will be made on basis of actual measurements and quantities accepted by Engineer multiplied by unit sum/price for Work incorporated in or made necessary by the Work.

E. Measurement of Quantities:

1. Weigh Scales: Inspected, tested, and certified by state in which work is being performed or state of origin of materials within past year.
2. Platform Scales: Of sufficient size and capacity to accommodate conveying vehicle.
3. Metering Devices: Inspected, tested, and certified by state in which work is being performed or state of origin of materials within past year.
4. Measurement by Weight: Concrete reinforcing steel, rolled or formed steel, or other metal shapes will be measured by handbook weights. Welded assemblies will be measured by handbook or scale weight.
5. Measurement by Volume: Measured by cubic dimension using mean length, width, and height or thickness.
6. Measurement by Area: Measured by square dimension using mean length and width or radius.
7. Linear Measurement: Measured by linear dimension, at item centerline or mean chord.
8. Stipulated Sum/Price Measurement: Items measured by weight, volume, area, or linear means or combination, as appropriate, as completed item or unit of the Work.

F. Payment

1. **General Conditions, Supplemental General Conditions, Specification Section 011000 through 017839 Except for General Conditions - Mobilization/Demobilization**

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which it is required.
- B. No additional compensation shall be made.

2. **General Conditions – Mobilization/Demobilization**

Bid Item – Mobilization/Demobilization – Lump Sum

or

Incidental

- A. When a lump sum bid item for Mobilization/Demobilization is provided in the Bid Form, this work shall be paid for at the lump sum bid price for construction preparatory operations including, but not limited to, the movement of personnel and equipment to the project site and the establishment of field office(s), building(s), and/or other facilities, and the installation of the project sign if a sign is required in the Supplemental General Conditions

Partial payment not exceeding three percent (3%) of the awarded total contract bid price shall be made as part of the first application for payment after mobilization is completed. The balance of this lump sum bid price shall be paid for as part of the first application for payment after substantial completion.

No deduction shall be made, nor shall any increase be made, in the lump sum bid price for Mobilization regardless of any decreases or increases in the final total contract price or for any other cause.

- B. When a bid item for Mobilization/Demobilization is not provided in the Bid Form, this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which mobilization/demobilization is required.

No additional compensation shall be made.

3. Section 024010 – Video Recording

Bid Item – Pre-Construction Video Recording – Lump Sum
or
By Others

- A. When a lump sum bid item for Pre-Construction Video Recording is provided in the Bid Form, this work shall be paid for at the lump sum bid price for all location(s) directly and/or indirectly affected by the project.
- B. When a bid item for Pre-Construction Video Recording is not provided in the Bid Form, this work will be completed by others and will not be part of the Contractor's work.

4. Section 033000 – Cast-in-Place Concrete

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which cast-in-place concrete is required.
- B. No additional compensation shall be made.

5. Section 036000 – Grouting

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which grouting is required.
- B. No additional compensation shall be made.

6. Section 099651 – Non-Structural Spray-On Multi-Component Liner System Manhole Rehabilitation and Section 330513.01 Manhole Frames, Covers, and Related Appurtenances

Bid Item – Type A Manhole Rehabilitation – Per Each

Bid Item – Type B Manhole Rehabilitation (0 to 10') – Per Each

Bid Item - Type B Manhole Rehabilitation (Greater than 10') – Per Vertical Foot

Bid Item – Type C Manhole Rehabilitation (0 to 10') – Per Each

Bid Item - Type C Manhole Rehabilitation (Greater than 10') – Per Vertical Foot

Bid Item – Type D Manhole Rehabilitation – Per Each

- A. The cost of this this work shall be paid for at the lump sum bid price(s) and/or unit bid price(s) as provided in the Bid Form for the Type of Manhole Rehabilitation described in the Bid Item and detailed in the Drawings.
- B. Payment shall be as follows:
 1. Rehabilitation of the manhole base, riser and cone top up to ten-foot (10') depth measured from invert out elevation to top of cover shall be paid at the unit bid price per each.
 2. Rehabilitation of manhole riser piping for additional depth over ten feet (10') shall be paid for at the unit bid price per vertical foot. Measurements shall be rounded up to the nearest 1/10th foot.
 3. For Types of Manhole Rehabilitation requiring removal and replacement of frame and cover and/or replacement of lid, the work shall be included in the cost of the Type of Manhole Rehabilitation described in the Bid Item and Detailed in the Drawings.

7. Section 274100 – SCADA/Cellular Telemetry Control System

Telemetry at Pump Station #1 – Lump Sum

Telemetry at Pump Station #4 – Lump Sum

- A. The cost of this this work shall be paid for at the lump sum bid price(s) as provided in the Bid Form.
- B. The bid price(s) shall include all design and implementation of a fully functional system at each location.
- C. The bid prices shall include monthly fees for the time period indicated in the Specifications.

8. Section 310513 – Soils for Earthwork

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which soils for earthwork is required.
- B. No additional compensation shall be made.

9. Section 310516 – Aggregates for Earthwork

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which soils for earthwork is required.
- B. No additional compensation shall be made.

10. Section 311100 – Clearing, Grubbing, and Restoration

Clearing and Grubbing - Incidental

- A. The cost for this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which clearing and/or grubbing are required.
- B. No additional compensation shall be made.
- C. All trees and vegetation within temporary construction easement limits shall be cleared (and grubbed if so specified) unless the property owner indicates in writing that certain trees are to remain and that the property owner will assume all responsibilities for removal of the trees in the future. Any such letter from the property owner shall be submitted to the Engineer for the record.

Bid Item - Restoration of Disturbed Area - Linear Foot

- A. The cost for this work shall be paid for at the linear foot unit bid price(s) measured along the centerline of the utility pipe.

11. Section 312316.13 – Trenching

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which trenching is required. No additional compensation shall be made.
- B. Unless otherwise provided, all excavation shall be unclassified regardless of the material encountered. No additional compensation shall be made for rock or any soft or otherwise unsuitable material. No additional compensation shall be made for dewatering and/or sheet piling.

12. Section 312319 – Dewatering

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which dewatering is required.
- B. No additional compensation shall be made.

13. Section 312500 – Erosion and Sedimentation Controls

Bid Item – Erosion and Sedimentation Controls – Lump Sum
or
Incidental

- A. When a lump sum bid item of Erosion and Sedimentation Controls is provided in the Bid Form, this work shall be paid for at the lump sum bid price for all erosion and sedimentation controls at all locations directly and/or indirectly disturbed by the project.

All operation and maintenance costs as well as recordkeeping and reporting costs shall be included in the lump sum bid item.

- B. When a bid item for Erosion and Sediment Controls is not provided in the Bid Form, this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which Erosion and Sediment Controls are required.

All operation and maintenance costs as well as recordkeeping and reporting costs shall be included.

No additional compensation shall be made.

13. Section 321216 – Concrete Resurfacing, Crushed Stone Resurfacing, and Asphalt Paving

Bid Item – WVDOH Type “A-1” Trench Repair with Controlled Low Strength Material (Flowable Fill), Rebar, and Hot Mixed Asphalt – Per Linear Foot

Bid Item – WVDOH Type “A-2” Trench Repair with Crusher Run Stone, Concrete, Rebar, Tack Coat, and Hot Mixed Asphalt – Per Linear Foot

Bid Item – WVDOH Type “B” Trench Repair – Per Linear Foot

Bid Item – WVDOH Type “C” Trench Repair – Per Linear Foot

Bid Item – WVDOH Type “D” Trench Repair – Per Linear Foot

Bid Item – (Street, Roadway, and Driveway Repair Not in WVDOH Rights of Way), Concrete Pavement Repair – Per Linear Foot

Bid Item – (Street, Roadway, and Driveway Repair Not in WVDOH Rights of Way), Crushed Stone Trench Repair – Per Linear Foot

Bid Item – (Street, Roadway, and Driveway Repair Not in WVDOH Rights of Way), Full Width Roadway Crushed Stone Repair – Per Linear Foot

Bid Item – (Street, Roadway, and Driveway Repair Not in WVDOH Rights of Way), Asphalt Pavement Repair – Per Linear Foot

Bid Item – WVDOH Rock-Lined Ditch – Per Linear Foot

Bid Item – Bituminous Concrete Curb – Per Linear Foot

Bid Item – Concrete Curbing – Per Linear Foot

Bid Item – (Y”) Milling and Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type (X) Wearing Course) – Per Square Yard
and/or

Bid Item – Milling and Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type (X) Wearing Course) – Per Ton

Bid Item – (Y”) Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type (X) Wearing Course) – Per Square Yard
and/or

Bid Item – Overlay of Bituminous Concrete Pavement (WVDOH Marshall Type (X) Wearing Course) – Per Ton

- A. Trench repairs, street, roadway, and driveway asphalt driveway repairs, bituminous concrete curb, and crushed stone repairs as required in the Drawings and/or Specifications shall be paid for at the linear foot unit bid price(s) for the type of repair and/or curb specified measured along the centerline of the utility pipe.
1. The designation of (Y”) and (X) in the Bid Item is provided in the Bid Form.
 2. Width shall not be considered.
 3. The cost shall include all work required in the Drawings and/or Specifications.
 4. The cost for temporary stone to maintain disturbed areas until repairs are made shall be included in the unit bid price(s) for the repair(s). No additional compensation shall be made.
 5. The cost for neatly saw cutting pavement prior to excavation shall be included in these Bid Items.
- B. Improved and unimproved areas disturbed by the Contractor in areas where utility pipe is not installed shall be repaired by the Contractor at his expense at no additional cost to the Owner. No additional compensation shall be made.
- C. When a square yard bid item for Milling and Overlay of Bituminous Concrete is provided in the Bid Form, the cost for milling and overlay of bituminous concrete pavement of Type (X) shall be paid for at the square yard unit bid price(s) for the depth (Y”) of milling and overlay specified and/or shown in the Drawings.
1. The designation of (Y”) and (X) in the Bid Item is provided in the Bid Form.
 2. The cost for milling and overlay shall include pavement markings to match the existing pavement markings that are milled.
 3. The cost for milling and overlay shall include tack coat.
- D. When a per ton bid item for Milling and Overlay of Bituminous Concrete is provided in the Bid Form, the cost for milling and overlay of bituminous concrete pavement shall be paid for at the per ton unit bid price(s). Delivery records will serve to document the tonnage of bituminous concrete.
1. The cost for milling and overlay shall include pavement markings to match the existing pavement markings that are milled.
 2. The cost for milling and overlay shall include tack coat.

- E. When a square yard bid item for Overlay of Bituminous Concrete is provided in the Bid Form, the cost for overlay of bituminous concrete pavement of Type (X) shall be paid for at the square yard unit bid price(s) for the depth (Y") of overlay specified and/or shown in the Drawings.
1. The designation of (Y") and (X) in the Bid Item is provided in the Bid Form.
 2. The cost for overlay shall include pavement markings to match the existing pavement markings that are overlaid.
 3. The cost for overlay shall include milling required to construct the heel-in as required in the Drawings and/or Specifications.
 4. The cost for overlay shall include tack coat.
- F. When a per ton bid item for Overlay of Bituminous Concrete is provided in the Bid Form, the cost for overlay of bituminous concrete pavement shall be paid for at the per ton unit bid price(s). Delivery records will serve to document the tonnage of bituminous concrete.
1. The cost for overlay shall include pavement markings to match the existing pavement markings that are overlaid.
 2. The cost for overlay shall include milling required to construct the heel-in as required in the Drawings and/or Specifications
 3. The cost for overlay shall include tack coat.
- G. Pavement, graveled areas, curb, and/or sidewalk and vegetated areas disturbed by the Contractor in areas where utility pipe is not installed shall be replaced by the Contractor at his expense at no additional cost to the Owner. No additional compensation will be made.

14. Section 329119 - Landscaping

Incidental to Section 311100 - Clearing, Grubbing, and Restoration

- A. The cost of this work shall be included in the Bid Item - Restoration of Disturbed Area - Linear Foot included in Section 311100 - Clearing, Grubbing, and Restoration.
- B. No additional compensation shall be made.

15. Section 330513.01 - Manhole Frames and Covers

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for which manhole frames and covers are required.
- B. No additional compensation shall be made.

16. Section 330130.13 - Sewer and Manhole Testing

Incidental

- A. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for the bid item(s) for which testing is required.
- B. No additional compensation shall be made.

17. Section 330513.13 – Manhole Grade Adjustment

Adjust Existing Manhole Including Pavement Repair – Per Each

- A. The cost of this work shall be included in the unit bid price per each manhole frame and cover adjustment whether raising or repairing by replacement.
- B. The cost shall include all labor, materials, equipment materials, sealants and all other cost associated with the raising or repair by replacement.
- C. The cost for asphalt, concrete or crushed stone repairs necessary to raise or repair by replacement and manhole frame and cover shall be included in the per each cost. No additional compensation shall be made.

18. Section 330526 – Utility Identification

Incidental

- C. The cost of this work shall be included in the lump sum bid price(s) and/or unit bid price(s) for which utility identification is required.
- D. No additional compensation shall be made.

19. Section 330600 – Temporary Bypass Pumping

Bid Item – Temporary Bypass Pumping or Incidental

- A. When a lump sum Bid item for Temporary Bypass Pumping is provided in the Bid Form, this work shall be paid for at a lump sum price or unit Bid price per location.
- B. When a bid item for Temporary Bypass Pumping is not provided in the Bid Form, this work shall be included in the lump sum Bid price(s) and/or the unit Bid price(s) for which Temporary Bypass Pumping is required.
- C. No additional compensation shall be made.

20. Items Specified on the Drawings

Bid Item – Tie New Sewer Line into Existing Manhole - Per Each

At locations required in the Drawings as per Details.

Bid Item – Remove Existing 8" PVC Sanitary and Replace with New 8" Class 52 Ductile Iron Pipe – Per Linear Foot

At locations required in the Drawings as per Details.

Bid Item – Lateral Replacements- Per Each

At locations required in the Drawings as per Details.

Bid Item – Televis Lateral – Per Linear Foot

At locations required in the Drawings. Provide a video tape of each lateral indicated.

Bid Item – Locate Manhole– Per Each

At locations required in the Drawings. Location with ten feet (10') horizontal and two feet (2') vertical will be provided by the project Owner. Contractor shall excavate in said area to expose and open manhole frame and cover.

Bid Item – New Emergency Pump Connection Including Plug and Cap of Existing Force Main – Per Lump Sum

At location (Existing Pump Station #4) required in the Drawings as per Details.

Bid Item – New Concrete Slab and Flush Bases – Per Lump Sum

At location (Existing Pump Station #4) required in the Drawings as per Details.

Bid Item – Thern Commander 2000 Portable Davit Crane – Per Lump Sum

At location (Existing Pump Station #4) required in the Drawings as per Details.

ANY DISCREPANCIES OR UNCLARITIES BETWEEN THE BID FORM AND THIS PRICE AND PAYMENT PROCEDURES SPECIFICATION SECTION SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER DURING BIDDING. OTHERWISE, ALL WORK AND MATERIALS NECESSARY FOR THE COMPLETION OF THE PROJECT SHALL BE INCLUDED IN THE BID ITEMS PROVIDED IN THE BID FORM. NO ADDITIONAL COMPENSATION SHALL BE MADE.

PART 2 - PRODUCTS - Not Used

PART 3 - EXECUTION - Not Used

END OF SECTION 012000

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