CITY OF WOONSOCKET, RHODE ISLAND

GRAVITY THICKENER INTERNAL IMPROVEMENTS (BID #: 6165)

ADDENDUM NO. 1

To be considered as part of the contract drawings and specifications for the Gravity Thickener Internal Improvements (Bid #: 6165), dated 09/26/2023:

REVISIONS TO SPECIFICATIONS

- 1. Section 007373.13
 - a. Prevailing wage rates are required for this project. The applicable rates are attached to this Addendum.
- 2. Section 099000 Painting
 - a. The mechanism will be factory primed by the Supplier (Kusters Water). The primer coating system will consist of 6-10 mils DFT of Tnemec Series 66 Epoxy Primer, applied in two coats prior to shipment of the mechanism. The Contractor will be responsible for finish painting after installation. The Contractor shall apply 25-30 mils DFT of Tnemec Series 435 Perma Glaze for the finish coating of all painted steel components in the field after installation.

OTHER INFORMATION

Pre-Bid Questions and Answers (Q: denotes contractor question. A: denotes Engineer/Owner answer)

- 1. Q: As discussed at pre-bid, will the new mechanism be supplied with finished paint or will we be required to paint in the field? If it is the intent to be painted in the field, when should we figure on the window to paint this mechanism as this process will be dictated by the weather and the time after the vendor supplied primer coat has been applied?
 - a. A: The new mechanism will be supplied with a primer coating only. The primer coats will be Tnemec Series 66 Epoxy Primer (6-10 mils DFT). The final coat shall be Tnemec Series 435 Perma Glaze (25-30 mils DFT) by the Contractor. The field coating shall be applied in conditions according to manufacturer's data sheet. The final coating will likely be dependent on the arrival of the aluminum covers. If weather does not allow for painting, Contractor shall install temporary tenting and heating to achieve acceptable conditions for painting in order to meet the desired schedule.
- 2. Q: Are there any as-builts of the proposed underground routing for DB A_A? Will all of the above ground piping and hoses be moved from this area prior to excavating in this area?
 - a. A: As-built information for the existing duct banks is attached to this addendum. The above ground hoses will be moved as needed to avoid conflict with required trenching areas. Operations staff from Jacobs and Synagro will work with the Contractor to avoid conflicts on a timely basis.
- 3. Q: As we are responsible for supplying the new cover system, have the cover vendors indicated lead time for submittals/fabrication on this project? If so, what are the lead times as the project duration may not be adequate.

- a. A: The lead times we have received from their budgetary quotes are 22-26 weeks. These will need to be ordered as soon as possible after the notice to proceed is issued to the awarded Contractor.
- 4. Q: If this tank completely empty? If not will the operator(Jacobs) be responsible for emptying this tank to allow for our work to start?
 - a. A: There is only rain water in the tank. This will be fully emptied one time by the operator or City prior to entering the tank. Contractor will be responsible for keeping the tank dry as needed for their work to take place inside the tank after the initial emptying efforts.
- 5. Q: Is the intent to fully remove the existing 2" of grout from the tank floor? It has been our experience that the existing floors are in adequate condition, so this may not be necessary.
 - a. A: No. The intent is to apply a bonding agent to the existing grout and sweep in a new layer of grout for the proposed mechanism on top of the existing grout. Refer to section view A on sheet M-001 (sheet 3 of 7).
- 6. Q: Please confirm piping/conduit/pipe supports types and systems that are required to be painted.
 - a. Q: Piping DI, PVC, steel
 - a. A: DI to be painted. PVC shall not be painted, any non-stainless steel shall be painted.
 - b. Q: Conduit PVC, aluminum, steel
 - a. A: PVC and aluminum conduit will not be painted. Steel conduit shall be painted.
 - c. Q: Hangers SS, zinc plated, hot dipped galvanized, plain steel
 - a. A: Only plain steel hangers shall be painted.
- 7. Q: Please confirm this project is not an AIS project.
 - a. A: Confirmed.
- 8. Q: Please confirm that we are required to offload and stage City supplied equipment.
 - a. A: Confirmed.
- Q: Please confirm the City or Operator will relocate the Frac Tanks along the roadway before work starts on this tank, as this appears to be the only location to stage a crane during construction.
 - a. A: Confirmed. The City and/or Operations from Jacobs or Synagro will move the frac tanks so that a crane can be staged adjacent to the Gravity Thickener Tank.

ATTACHMENTS

- 1. Pre-Bid Meeting Minutes
- 2. As-builts for Electrical Duct Banks
- 3. Prevailing Wage Rates (required for this project)

END OF ADDENDUM NO. 1

CITY OF WOONSOCKET, RHODE ISLAND WOONSOCKET WWTF GRAVITY THICKENER INTERNAL IMPROVEMENTS

PRE-BID CONFERENCE MINUTES

DAY/TIME: October 5, 2023, 10:00AM LOCATION: Woonsocket WWTF

Attendees:

Jon Pratt – City of Woonsocket | City Engineer Jarod Stuyvesant – Weston & Sampson, Inc. | Project Manager

Name	Company	Phone	Email
Jim Ramos	Hart Engineering	401-640-1902	jramos@hartcompanies.com

1. Introductions

- a. Owner City of Woonsocket
- b. Engineer Weston & Sampson
- c. Other Stake Holders Jacobs (WWTF Operators), and Synagro (Solids Processing Operators)

2. Bid Opening

- a. Bid Opening: Thursday, October 19, 2023 at 2:00 PM
- b. Location: Office of Purchasing, City Hall, 169 Main Street, Woonsocket
- 3. Project Description: The scope of work includes the removal and replacement of all internal components within the gravity thickener, including the mechanism, support column, influent well, bridge, handrail, effluent weirs and aluminum cover. The thickener mechanism was pre-purchased by the City. The contractor will be responsible for all demolition and the installation of the new mechanism, cover, and effluent weirs and baffles. All components and materials besides the mechanism will be the responsibility of the contractor to purchase.

4. Project Duration:

- a. Calendar Days: 235 consecutive days (final completion by July 1, 2024).
- b. Anticipated NTP Date: November 9, 2023.
- c. Mechanism is anticipated to arrive in March 2024
- d. The top priority is to order the aluminum covers immediately after the notice to proceed.

5. Special Provisions & Site Access

- a. Hours of Operation: The contractor will be allowed to work 24 hours per day, 7 days per week as needed.
- b. Jacobs Hours of Operation: Jacobs staffs the WWTF 24/7.
- c. Synagro Hours of Operation: Synagro staffs their facility 24/7.
- d. Must coordinate work with Jacobs and Synagro.

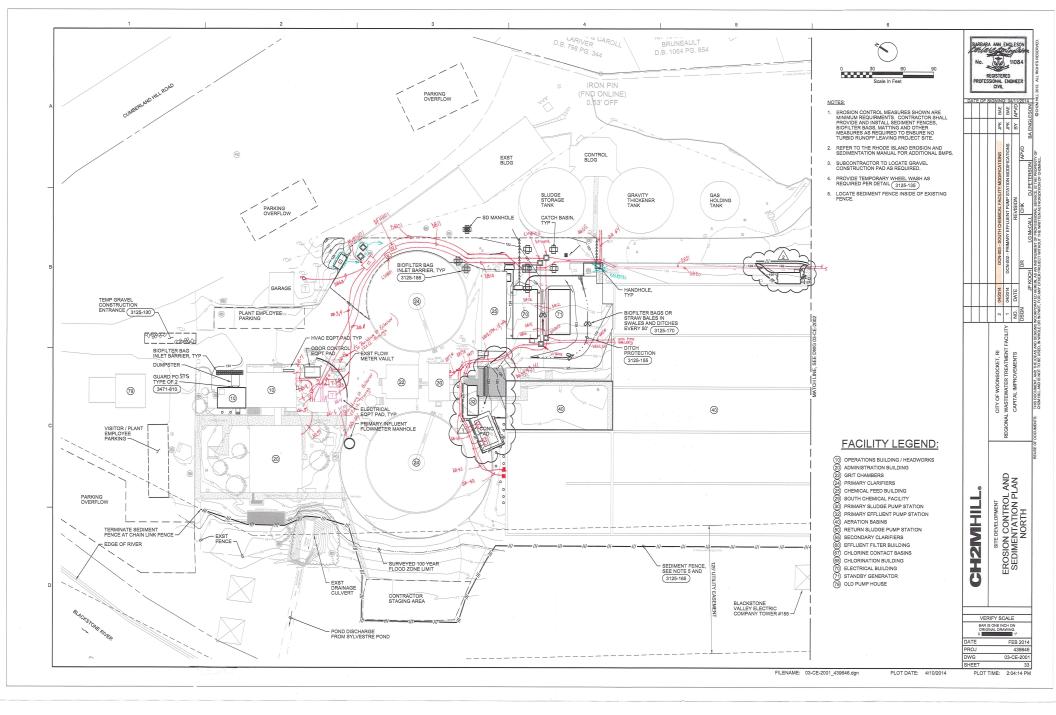
e. Access for WWTF and Synagro operations must be maintained at all times.

6. Addenda

- a. All questions must be submitted in writing via email to Jarod Stuyvesant (Stuyvesant.jarod@wseinc.com) by noon on Wednesday, October 11, 2023 so that an addendum can be issued by Friday, October 13, 2023.
- b. There have been no addenda issued as of the time of this meeting.
- c. At a minimum, one addendum will be issued for the minutes of this pre-bid conference. Please be sure to include and acknowledge this addendum (and any others) in your bid submittal package.
- d. No addenda will be released after October 13, 2023.

7. Additional Notes

- a. Coordinate all electrical work with WWTF (Jacobs) staff and Synagro staff to ensure proper lockout/tagout procedures are followed.
- b. Coordinate all staging with Jacobs and Synagro staff to ensure access to their facilities is maintained at all times.
- c. Contractor will be responsible for the unloading of the mechanism and weirs/baffle components upon delivery (these delivery dates may be different). The City will allocate a proper storage area for the Contractor and the Contractor shall unload materials and place them in storage and/or move them to be staged for installation.
- 8. Contractor Questions (Q: denotes contractor question. A: denotes Engineer/Owner answer)
 - a. Q: Who is handling SCADA integration for the GT signals?
 - a. A: The City will handle this work outside of this scope/contract. The contractor shall terminate wires into the Control Panel designated on the plans and shall coordinate which spare terminals the wires shall be terminated into.
 - b. Q: Will there be prevailing wages on this project?
 - a. A: Yes, prevailing wages for the State of Rhode Island are required. A copy of the current rates will be included in the addendum.
 - c. Q: How will the pipes be supported in the tank?
 - a. A: Hangers on Unistrut from the beams
 - d. Q: What is the plant water for?
 - a. A: The plant water will feed the proposed 6 spray nozzles that will be underneath the cover and above the water surface level.
 - e. Q: How many wall cores are there proposed?
 - a. A: One for the 12" pvc odor control piping
 - b. A: One for the 8" scum piping
 - c. A: One for the 2" plant water line
 - d. A: One for the conduit proposed for the existing level sensor
 - e. A: One for the proposed power conduit to the drive unit (re-use penetrations if possible).
- 9. Site Walk.



GREEN: Old / de lete RED = NEW / Add

CONDUIT CONDUCTORS DUCTBANK ID SIZE FROM то QUANTITY TYPE FROM то QUANTITY / SIZE NOTES GLYCEROL PUMP RCPTS PVC 68PNL04 6#12. 1#12 GND 29SSH22101 (HEAT TRACE_ FACILITY 29 RCPTS FACILITY 29 LIGHTING 2#12, 1#12 GND 2#12,1#12 GND 2#12,1#12 GND PVC 68PNL04 COMBINE IN ONE CONDUIT IN DUCTBANK 68MCC02 68MCC0 40MXR30201TJB 3#10, 6#14, 1#10 GNE PVC 68PNL04, 68CHL01 CV33101, 40FCV33102, 40FCV33101 2#12, 6#14, 1#12 GND 40FIT33101, 40AIT31101, 40FIT33201 PVC 68ULP01 4#12, 1#12 GND SEE PANEL SCHEDULES FOR CIRCUITING 40AIT31301, 40FIT33301 BASIN B1 RECEPTS 68PNL04 PVC 2#12. 1#12 GND 3#10, 6#14, 1#10 GND 3#10, 6#14, 1#10 GND 68MCC02 68PNL04 40FCV33102, 40FCV33202, 40FCV3330 40FIT33102, 40AIT31102, 40FIT33202 40AIT31302, 40FIT33302 2#12, 6#14, 1#12 GND PVC 68ULP01 4#12, 1#12 GND 68MCC03A 3#12, 1#12 GND 40MXR30301 68PNL04 68MCC02 68MCC03A 68MCC03A 3#12, 1#12 GND
2#12, 1#12 GND
3#10, 6#14, 1#10 GND
3#12, 6#14, 1#10 GND
3#10, 1#6 GND
3#8, 1#10 GND
3#8, 1#10 GND
3#8, 1#10 GND
3#8, 1#12 GND
2#12, 4#14, 1#12 GND 40MXR12501TJB 40PMP11001TJB 40PMP21001TJB PVC PVC 40PMP21101TJB 40PMP21101TJB 40PMP11001TJB 40CLR200001 40AIT11101 / 40FIT2130 68MCC03B 68MCC03A 68MCC03A PVC PVC 68ULP01 40AIT11101 / 40FIT21301 40FIT12601, 40FIT12602 40FCV12601, 40FCV12602 HEAT TRACE 40MXR12102TJB 40PMXR12502TJB 40PMP21002TJB 40PMP21002TJB 40PMP21002TJB 68PNL04, 68CHL0 68PNL04 2#12, 1#12 GND 3#10, 6#14, 1#10 GND 3#12, 6#14, 1#12 GND 3#1/0, 1#6 GND 3#8, 1#10 GND 68MCC02 PVC PVC 68MCC034 68MCC03B 40PMP21102TJB 40PMP11002TJB 40CLR200002 3#8, 1#10 GND 3#8, 1#10 GND MSC 2#12, 4#14, 1#12 GND 2#12, 2#14, 1#12 GND 2#10, 2#14, 1#10 GND 1 1/4 68MCC03A 68MCC03B DB61 LVHH05 FACILITY 68 PVC 68PNL04 BASIN A2 RECEPTS HEAT TRACE COMBINE TO ONE CONDUIT IN DUCTBANK 40AIT11102 / 40FIT21302 40FIT12603 40FCV12603 PVC 68UI P01 COMBINE TO ONE CONDUIT IN DUCTBANK 68PNL04 40FCV12603 40FCV12603 40MXR12103TJE 68MCC02 3#10.6#14.1#10 GNE 68MCC02 68MCC03B 68MCC03A 40MXR12103TJB 40MXR12503TJB 40PMP11003TJB 40PMP21003TJB 40PMP21103TJB 40PMP11003TJB 68MCC03B 68MCC03B 3#8, 1#10 GND 1 1/4 MSC 2#12, 4#14, 1#12 GND 2#12, 1#12 GND 40CLR200003 40CLR200003 BASIN A3 RECEPTS BASIN SOUTH RECEPTS HEAT TRACE 68MCC03B PVC 68PNL04 COMBINE TO ONE CONDUIT IN DUCTBANK 40AIT11103 / 40FIT21303 40FIT22101 / 40FIT22102 / 40FIT 22103 1 PVC 68ULP01 COMBINE TO ONE CONDUIT IN DUCTBANK PVC 68PNL04, 68CHL01 40FCV22001 / 40FCV22002 / 40FCV22003 2#12, 6#14, 1#12 GND 3#12, 1#12 GND 3#12, 1#12 GND PULLSTRING PVC PVC PVC 68MCC03E 68MCC03B GLYCEROL PUMPS 29ZS22101 50ISR10101 68CHL01 PULLSTRING PULLSTRING 24#14, 1#14 GN 2#14, 1#14 GNI 4#14, 1#14 GNI PULLSTRING LVHH05 2 PVC 68CHL01 COMBINE IN ONE CONDUIT IN DUCTBANK PVC LVHH05 SPARE 40PMP21001TJE 40PMP21101TJE 40PMP21002TJE 40PMP21102TJE 6#14, 1#14 GND 6#14, 1#14 GND 6#14, 1#14 GND 6#14, 1#14 GND PVC 68MCC03A/B 1 2 COMBINE TO ONE CONDUIT IN DUCTBANK 8#14, 1#14 GND PROTECTION DEVICES 68MCC03A/B PULLSTRING LVHH05 BASIN STAGE "B" GRAVITY THICKENER PVC 70ULP01 70PNL02, 70EB0 40FIT31001 40FCV31001 2#12 1#12 GND 2#12, 2#14, 1#12 G COMBINE TO ONE CONDUIT IN DUCTBANK DB62 LVHH03 DB63 MVMH01 3#4/0.ALUM (15KV), 1#2 (600V) CU GND Synagro (Future) Synagro (Future) TO BE Determined To BE Determined DB 64 WAWHOS DF HHD2 Syragro (Future)

RYAN S. HARBERT REGISTERED PROFESSIONAL ENGINEER ELECTRICAL RS HARBERT SERVICE, IS THE PROPERTY ITHORIZATION OF FLOWING JL JESSEN JN HJELMBERG
DRPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL
DRAFT, EDR. ANY OTHER PROJECT WITHOUT THE WRITTEN ALL THIS DOCUMENT, AND THE IDEAS AND DESIGN CHEM HILL AND IS NOT TO BE USED, IN WHOLE CITY OF WOONSOCKET, RI AL WASTEWATER TREATMENT F CAPITAL IMPROVEMENTS Ш SCHEDUL CHZMHILL DUCTBANK SCALE VERIFY SCALE FEB 2014 439646

FILENAME: 06-E-6129_439646.dgn

PLOT DATE: 4/30/2014

PLOT TIME: 4:58:52 PM

06-E-6129 72F

DWG

"General Decision Number: RI20230001 05/12/2023

Superseded General Decision Number: RI20220001

State: Rhode Island

Construction Types: Building, Heavy (Heavy and Marine) and

Highway

Counties: Rhode Island Statewide.

BUILDING CONSTRUCTION PROJECTS (does not include residential construction consisting of single family homes and apartments up to and including 4 stories) HEAVY, HIGHWAY AND MARINE 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:

- . Executive Order 14026
 generally applies to the
 contract.
- . The contractor must pay all covered workers at least \$16.20 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 2023.

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:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$12.15 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 2023.

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 http://www.dol.gov/whd/govcontracts.

Modification Number Publica	tion Date	
0 01/06/2		
1 01/13/2		
2 02/03/2	2023	
3 03/17/2		
4 04/14/2		
5 05/12/2	2023	
ASBE0006-006 06/01/2022		
	Rates	Fringes
HAZARDOUS MATERIAL HANDLER (Includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging & disposing of all insulation materials, whether they		
contain asbestos or not, from mechanical systems)	¢ 20 20	25.55
mechanical systems)	⊅ 38.30 	23.33
ASBE0006-008 09/01/2021		
	Rates	Fringes
Asbestos Worker/Insulator Includes application of all insulating materials, protective coverings, coatings & finishes to all		
types of mechanical systems	s.\$ 45.00	32.89
BOIL0029-001 01/01/2021		
	Rates	Fringes
		8==
BOILERMAKER	\$ 45.87	29.02
BRRI0003-001 06/01/2022		
DINI 10003-001 00/01/2022		
	Rates	Fringes
D 1 1 3		
Bricklayer, Stonemason, Pointer, Caulker & Cleaner	¢ 16 96	20 14
Caurkei & Cleanei		
BRRI0003-002 09/01/2022		
	5 .	
	Rates	Fringes
Marble Setter, Terrazzo Worker & Tile Setter		30.34
BRRI0003-003 09/01/2022		
J2003 005 05, 02, 2022		
	Rates	Fringes
Manhlo Tilo 9 Tonnassa		
Marble, Tile & Terrazzo Finisher	\$ 38 78	29.61
	•	
CARP0330-001 01/01/2023		
	Pates	Eningos
	Rates	Fringes
CARPENTER (Includes Soft		

Floor Layer)\$ 41	1.53	29.35
Diver Tender\$ 42	2.53	29.35
DIVER\$ 53	3.88	29.35
Piledriver\$ 41	1.53	29.35
WELDER\$ 42	2.53	29.35

FOOTNOTES:

When not diving or tending the diver, the diver and diver tender shall receive the piledriver rate. Diver tenders shall receive \$1.00 per hour above the pile driver rate when tending the diver.

Work on free-standing stacks, concrete silos & public utility electrical power houses, which are over 35 ft. in height when constructed: \$.50 per hour additional.

Work on exterior concrete shear wall gang forms, 45 ft. or more above ground elevation or on setback: \$.50 per hour additional.

The designated piledriver, known as the ""monkey"": \$1.00 per hour additional.

CARP1121-002 01/02/2023

	Rates	Fringes
MILLWRIGHT	\$ 41.54	30.73
FI FC0099-002 12/05/2022		

ELEC0099-002 12/05/2022

	Races	FLITINGES
ELECTRICIAN	\$ 45.86	53.26%
Teledata System Installer	\$ 34.40	12.10%+15.31

FOOTNOTES:

Work of a hazardous nature, or where the work height is 30 ft. or more from the floor, except when working OSHA-approved lifts: 20% per hour additional.

Work in tunnels below ground level in combined sewer outfall: 20% per hour additional.

ELEV0039-001 01/01/2023

	Rates	Fringes
ELEVATOR MECHANIC	\$ 59.36	37.335+a+b

FOOTNOTES:

- a. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.
- b. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5 years of service as vacation pay credit.

Fringes

ENGI0057-001 06/01/2022

Operating Engineer: (power plants, sewer treatment plants, pumping stations, tunnels, caissons, piers, docks, bridges, wind turbines, subterranean & other marine and heavy construction work)

GROUP	1\$	43.55	29.25+a
GROUP	2\$	41.55	29.25+a
GROUP	3\$	37.17	29.25+a
GROUP	4\$	34.32	29.25+a
GROUP	5\$	40.60	29.25+a
GROUP	6\$	31.40	29.25+a
GROUP	7\$	25.40	29.25+a
GROUP	8\$	37.25	29.25+a
GROUP	9\$	41.17	29.25+a

Rates

a. BOOM LENGTHS, INCLUDING JIBS:

150 feet and over + \$ 2.00 180 feet and over + \$ 3.00 210 feet and over + \$ 4.00 240 feet and over + \$ 5.00 270 feet and over + \$ 7.00 300 feet and over + \$ 8.00 350 feet and over + \$ 9.00 400 feet and over + \$ 10.00

a. PAID HOLIDAYS:

New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day, Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.

a. FOOTNOTES:

Hazmat work: \$2.00 per hour additional. Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks

GROUP 2: Digging machine, Ross Carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, graders, front end loader (3 yds. and over), vibratory hammer & vacuum truck, roadheaders, forklifts, economobile type equipment, tunnel boring machines, concrete pump and on site concrete plants.

GROUP 3: Oilers on cranes.

GROUP 4: Oiler on crawler backhoe.

GROUP 5: Bulldozer, bobcats, skid steer loader, tractor, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile-powered sweeper (3-yd. capacity), 8-ft. sweeper minimum 65 HP).

GROUP 6: Well-point installation crew.

GROUP 7: Utility Engineers and Signal Persons

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator and light plant, gas and electric driven pump and air compressor.

GROUP 9: Boat & tug operator.

ENGI0057-002 05/01/2022

	Rates	Fringes
Power Equipment Operator (highway construction projects; water and sewerline projects which are incidental to highway construction projects; and bridge projects that do not span water)		
GROUP 1	\$ 36.70	29.25+a
GROUP 2	\$ 31.40	29.25+a
GROUP 3	\$ 25.40	29.25+a
GROUP 4	\$ 31.98	29.25+a
GROUP 5	\$ 35.68	29.25+a
GROUP 6		29.25+a
GROUP 7	\$ 30.95	29.25+a
GROUP 8	· .	29.25+a
GROUP 9	\$ 34.28	29.25+a

- a. FOOTNOTE: a. Any employee who works three days in the week in which a holiday falls shall be paid for the holiday.
- a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day.

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

GROUP 1: Digging machine, crane, piledriver, lighter, locomotive, derrick, hoist, boom truck, John Henry's, directional drilling machine, cold planer, reclaimer, paver, spreader, grader, front end loader (3 yds. and over), vacuum truck, test boring machine operator, veemere saw, water blaster, hydro-demolition robot, forklift, economobile, Ross Carrier, concrete pump operator and boats

- GROUP 2: Well point installation crew
- GROUP 3: Utlity engineers and signal persons
- GROUP 4: Oiler on cranes
 - GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats
- GROUP 6: Roller, skid steer loaders, street sweeper
 - GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor
- GROUP 8: Stone crusher

GROUP 9: Mechanic & welder

ENGI0057-003 06/01/2022

BUILDING CONSTRUCTION

		Rates	Fringes
Power Equip	ment Operator		
GROUP	1	.\$ 42.82	29.25+a
GROUP	2	.\$ 40.82	29.25+a
GROUP	3	.\$ 40.60	29.25+a
GROUP	4	.\$ 36.60	29.25+a
GROUP	5	.\$ 33.75	29.25+a
GROUP	6	.\$ 39.90	29.25+a
GROUP	7	.\$ 39.47	29.25+a
GROUP	8	.\$ 36.79	29.25+a

a.BOOM LENTHS, INCLUDING JIBS:

```
150 ft. and over: + $ 2.00

180 ft. and over: + $ 3.00

210 ft. and over: + $ 4.00

240 ft. and over: + $ 5.00

270 ft. and over: + $ 7.00

300 ft. and over: + $ 8.00

350 ft. and over: + $ 9.00

400 ft. and over: + $10.00
```

- a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day. a: Any employee who works 3 days in the week in which a holiday falls shall be paid for the holiday.
- a. FOOTNOTE: Hazmat work: \$2.00 per hour additional. Tunnel/Shaft work: \$5.00 per hour additional.

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks.

GROUP 2: Digging machine, Ross carrier, locomotive, hoist, elevator, bidwell-type machine, shot & water blasting machine, paver, spreader, front end loader (3 yds. and over), vibratory hammer and vacuum truck

GROUP 3: Telehandler equipment, forklift, concrete pump & on-site concrete plant

GROUP 4: Fireman & oiler on cranes

GROUP 5: Oiler on crawler backhoe

GROUP 6: Bulldozer, skid steer loaders, bobcats, tractor, grader, scraper, combination loader backhoe, roller, front end loader (less than 3 yds.), street and mobile powered sweeper (3 yds. capacity), 8-ft. sweeper (minimum 65 hp)

GROUP 7: Well point installation crew

GROUP 8: Heater, concrete mixer, stone crusher, welding machine, generator for light plant, gas and electric driven

pump & air compressor

* IRON0037-001 03/16/2023

	Rates	Fringes
IRONWORKER	\$ 39.50	32.08
LAB00271-001 05/30/2021		

BUILDING CONSTRUCTION

		Rates	Fringes
LABORER			
GROUP	1\$	33.55	26.15
GROUP	2\$	33.80	26.15
GROUP	3\$	34.30	26.15
GROUP	4\$	34.55	26.15
GROUP	5\$	35.55	26.15

LABORERS CLASSIFICATIONS

GROUP 1: Laborer, Carpenter Tender, Mason Tender, Cement Finisher Tender, Scaffold Erector, Wrecking Laborer, Asbestos Removal [Non-Mechanical Systems]

GROUP 2: Asphalt Raker, Adzemen, Pipe Trench Bracer, Demolition Burner, Chain Saw Operator, Fence & Guard Rail Erector, Setter of Metal Forms for Roadways, Mortar Mixer, Pipelayer, Riprap & Dry Stonewall Builder, Highway Stone Spreader, Pneumatic Tool Operator, Wagon Drill Operator, Tree Trimmer, Barco-Type Jumping Tamper, Mechanical Grinder Operator

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

GROUP 4: Air Track Operator, Hydraulic & Similar Self-Powered Drill, Block Paver, Rammer, Curb Setter, Powderman & Blaster

GROUP 5: Toxic Waste Remover

LAB00271-002 05/30/2021

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
LABORER		
COMPRESSED AIR		
Group 1	\$ 53.45	24.15
Group 2	\$ 50.98	24.15
Group 3	\$ 40.50	24.15
FREE AIR		
Group 1	\$ 44.05	24.15
Group 2		24.15
Group 3		24.15
LABORER		
Group 1	\$ 33.55	24.15
Group 2		24.15
Group 3		24.15
Group 4		24.15
Group 5		24.15

OPEN AIR CAISSON, UNDERPINNING WORK AND

BORING CREW

Bottom Man......\$ 39.55 24.15
Top Man & Laborer.....\$ 38.60 24.15
TEST BORING
Driller.....\$ 40.00 24.15

24.15

Laborer....\$ 38.60

LABORER CLASSIFICATIONS

GROUP 1: Laborer; Carpenter tender; Cement finisher tender; Wrecking laborer; Asbestos removers [non-mechanical systems]; Plant laborer; Driller in quarries

GROUP 2: Adzeperson; Asphalt raker; Barcotype jumping tamper; Chain saw operators; Concrete and power buggy operator; Concrete saw operator; Demolition burner; Fence and guard rail erector; Highway stone spreader; Laser beam operator; Mechanical grinder operator; Mason tender; Mortar mixer; Pneumatic tool operator; Riprap and dry stonewall builder; Scaffold erector; Setter of metal forms for roadways; Wagon drill operator; Wood chipper operator; Pipelayer; Pipe trench bracer

GROUP 3: Air track drill operator; Hydraulic and similar powered drills; Brick paver; Block paver; Rammer and curb setter; Powderperson and blaster

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

LABORER - COMPRESSED AIR CLASSIFICATIONS

GROUP 1: Mucking machine operator, tunnel laborer, brake person, track person, miner, grout person, lock tender, gauge tender, miner: motor person & all others in compressed air

GROUP 2: Change house attendant, powder watchperson, top person on iron

GROUP 3: Hazardous waste work within the ""HOT"" zone

LABORER - FREE AIR CLASSIFICATIONS

GROUP 1: Grout person - pumps, brake person, track person, form mover & stripper (wood & steel), shaft laborer, laborer topside, outside motorperson, miner, conveyor operator, miner welder, heading motorperson, erecting operator, mucking machine operator, nozzle person, rodperson, safety miner, shaft & tunnel, steel & rodperson, mole nipper, concrete worker, form erector (wood, steel and all accessories), cement finisher (this type of work only), top signal person, bottom person (when heading is 50' from shaft), burner, shield operator and TBM operator

GROUP 2: Change house attendant, powder watchperson

GROUP 3: Hazardous waste work within the ""HOT"" zone

	Rates	Fringes		
PAINTER				
Brush and Roller Epoxy, Tanks, Towers, Swing Stage & Structural	.\$ 37.22	23.40		
SteelSpray, Sand & Water	.\$ 39.22	23.40		
Blasting		23.40		
Taper Wall Coverer		23.40 23.40		
wall coverer	.φ 3/./2 	23.40		
PAIN0011-006 06/01/2022				
	Rates	Fringes		
GLAZIER	.\$ 40.78	23.40		
FOOTNOTES:				
SWING STAGE: \$1.00 per hour addi	tional.			
PAID HOLIDAYS: Labor Day & Chris	tmas Day.			
PAIN0011-011 06/01/2022				
	Rates	Fringes		
Painter (Bridge Work)	.\$ 55.00	23.75		
PAIN0035-008 06/01/2011				
	Rates	Fringes		
Sign Painter		_		
Sign Painter	.\$ 24.79	13.72		
PLAS0040-001 06/03/2019				
BUILDING CONSTRUCTION				
	Rates	Fringes		
CEMENT MASON/CONCRETE FINISHER	.\$ 36.00	27.15		
FOOTNOTE: Cement Mason: Work on free swinging scaffolds under 3 planks width and which is 20 or more feet above ground and any offset structure: \$.30 per hour additional.				
PLAS0040-002 07/01/2019				
HEAVY AND HIGHWAY CONSTRUCTION				
	Rates	Fringes		
CEMENT MASON/CONCRETE FINISHER	.\$ 32.85	22.20		
PLAS0040-003 07/01/2019				
	Rates	Fringes		
PLASTERER	\$ 37 55	27.50		
	.ψ J/.JJ	۷,۰٫۰		

PLUM0051-002 02/27/2023

	Rates	Fringes
Plumbers and Pipefitters	.\$ 48.89	31.75
ROOF0033-004 12/01/2022		
	Rates	Fringes
ROOFER	.\$ 42.23	29.67
SFRI0669-001 04/01/2023		
	Rates	Fringes
SPRINKLER FITTER	.\$ 47.55	32.27
SHEE0017-002 12/01/2020		
	Rates	Fringes
Sheet Metal Worker	.\$ 38.58	36.73
TEAM0251-001 05/01/2022		
HEAVY AND HIGHWAY CONSTRUCTION		

		Rates	Fringes
TRUCK DRIV	ER		
GROUP	1	\$ 28.46	32.10+A+B+C
GROUP	2	\$ 28.61	\$ 32.10+A+B+C
GROUP	3	\$ 28.66	\$ 32.10+A+B+C
GROUP	4	\$ 28.71	\$ 32.10+A+B+C
GROUP	5	\$ 28.81	\$ 32.10+A+B+C
GROUP	6	\$ 29.21	\$ 32.10+A+B+C
GROUP	7	\$ 29.41	\$ 32.10+A+B+C
GROUP	8	\$ 28.91	\$ 32.10+A+B+C
GROUP	9	\$ 29.16	\$ 32.10+A+B+C
GROUP	10	\$ 28.96	\$ 32.10+A+B+C

FOOTNOTES:

- A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, plus Presidents' Day, Columbus Day, Veteran's Day & V-J Day, providing the employee has worked at least one day in the calendar week in which the holiday falls.
- B. Employee who has been on the payroll for 1 year or more but less than 5 years and has worked 150 Days during the last year of employment shall receive 1 week's paid vacation; 5 to 10 years 2 weeks' paid vacation; 10 or more years 3 week's paid vacation.
- C. Employees on the seniority list shall be paid a one hundred dollar (\$100.00) bonus for every four hundred (400) hours worked, up to a maximum of five hundred dollars (\$500.00)
- All drivers working on a defined hazard material job site shall be paid a premium of \$2.00 per hour over applicable rate.

TRUCK DRIVER CLASSIFICATIONS

GROUP 1: Pick-up trucks, station wagons, & panel trucks

GROUP 2: Two-axle on low beds

GROUP 3: Two-axle dump truck

GROUP 4: Three-axle dump truck

GROUP 5: Four- and five-axle equipment

GROUP 6: Low-bed or boom trailer.

GROUP 7: Trailers when used on a double hook up (pulling 2 trailers)

GROUP 8: Special earth-moving equipment, under 35 tons

GROUP 9: Special earth-moving equipment, 35 tons or over

GROUP 10: Tractor trailer

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

Note: Executive Order (EO) 13706, Establishing Paid Sick Leave for Federal Contractors applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2017. If this contract is covered by the EO, the contractor must provide employees with 1 hour of paid sick leave for every 30 hours they work, up to 56 hours of paid sick leave each year. Employees must be permitted to use paid sick leave for their own illness, injury or other health-related needs, including preventive care; to assist a family member (or person who is like family to the employee) who is ill, injured, or has other health-related needs, including preventive care; or for reasons resulting from, or to assist a family member (or person who is like family to the employee) who is a victim of, domestic violence, sexual assault, or stalking. Additional information on contractor requirements and worker protections under the EO is available at

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.

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.

END OF GENERAL DECISIO"