

#### **ADDENDUM NO. 2**

#### **Greater New Haven Water Pollution Control Authority**

### 2018 Manhole Rehabilitation Project No. SSR 2018-08

TO: ALL PLAN HOLDERS DATE: November 2, 2018

This addendum shall be attached to the Contract Documents of Project No. SSR 2018-08. Each bidder shall acknowledge receipt of this Addendum by entering the Addendum number and date received in the space provided in **Section §102-20 Itemized Proposal**.

The Specifications and Contract Documents are hereby modified as follows:

#### 1. Bidder's Checklist

All Contractors shall submit with their bid a copy of the manufacturer's technical data of the proposed manhole rehabilitation lining system they plan to use for this project.

#### 2. Modification to Item 524M Sanitary Sewer Manhole Rehabilitation Specification

#### **MATERIALS**

#### I. Manhole Frame Chimney Seal Material

The Authority approves the use of Raven 581 as an equal product.

#### **CONSTRUCTION DETAILS**

#### H. Manhole Frame Chimney Seal

Add the following sentence to the beginning of the first paragraph: A Manhole frame chimney seal shall be installed only on those manholes directed by the Engineer, if any.

#### 3. Modifications to Appendix B. Prevailing Wage Rates

Project SSR 2018-08 Prevailing Wage Rates are enclosed (Attachment 1).

#### 4. GNHWPCA Standard Construction Details

Standard construction detail SD523-08 & SD523-09 are included as part of the bidding documents (Attachment 2).

Project No. SSR 2018-08 provided for questions or requests for clarification to be received in writing by the Authority through November 2, 2018 at 12:00 PM. The following is provided in response to questions received.

#### Questions submitted by Brett Vallow, Kim Construction Company

1. Cementitious liner - Can you verify min thickness of underlayment cement liner material?

**Response:** one-inch as stated on Item 524M specification.

- Does a Secondary Corrosion Protection (Antimicrobial Liquid or Acid Mitigation System) have to be applied to the finished surface of the Geopolymer material?
   Response: No.
- 3. Section H. Manhole Frame Chimney Seal Section States" the minimal Coverage shall be 12 inches". Since this is per each bid item can you define what the maximum amount of height per unit shall be? Or would you consider revising this bid item to VF and the chimney liner height is paid accordingly at each required manhole? Response: Our inspection records show that there is one frame/chimney that is 14"; and one additional that is 17". The rest are 1 foot or less. We will keep the per EACH bid item.
- 4. Please see attached submittal for Raven 581, can you please review as equal for chimney seal bid item??

**Response:** Raven 581 will be considered an approved product for Manhole Frame Chimney Seal.

#### Questions submitted by Kyle Rome, PIM Corporation

5. Does the Traffic Men allowance cover uniformed police officers? Are police officers required for flagging operations?

**Response:** Yes, in our service area ONLY Police officers perform the work of a Trafficperson. Flaggers will only be needed if requested by the police department.

6. What are the allowed work hours for the project?

**Response:** In our service area the allowed work hours are 7am to 7pm except on major roadways where the work hours are 9am to 4pm. Contractor must follow City of New Haven Traffic and Parking Department requirements at all times.

7. Manhole rehabilitation during the winter months is difficult bordering impossible, specifically the cleaning operations and concrete mixing in cold weather. Can the completion date be extended to late spring?

**Response**: Yes, the Authority will work with the low-bidder to finalize a schedule acceptable to both parties.

8. Is lining required in the manhole inverts? Bypass pumping for large diameter pipelines (over 24") significantly increases the project cost.

**Response**: Yes, manhole inverts are included as stated in the standard specifications. As stated in the pre-bid meeting, manholes with large diameter sewer mains are only to be rehabilitated to a depth to be determined in the field. The Authority expects the Contractor to use flow-through plugs and/or standard 2" pumps to handle temporary bypass flows. Any bypass flow that requires larger pumps are not included in the scope of work.

#### **Questions submitted by Connor Collier, Vortex Companies**

1. Will Quadex Chimney Guard be accepted as an approved chimney seal product? **Response**: No, the deadline to submit "Equal Product's" technical specifications and material safety data has already passed.

#### Questions submitted by Hayden Malone, Vortex Companies

1. What is the contract duration?

**Response**: The Authority will work with the low-bidder to finalize a schedule acceptable to both parties.

2. Are all these manholes accessible?

Response: Yes.

3. What material are the existing drop connections and what material should they be replaced with? Where can I find Authority's standard construction detail SD523-08 & SD523-09?

**Response**: Standard construction details are attached. All manhole inside drops, existing to be replaced and new ones, shall meet the requirements of the Authority's details.

4. Do we have certain Prevailing Wage Rates guidelines we need to follow for this project? If yes, where can we find this document showcasing \$/Hr for various crew personnel?

**Response:** Prevailing Wage Rates are attached.

5. Vacuum tests required on 10% of MHs. Is this the contractor's responsibility to pay for or the owner? Spec does not specify.

**Response:** Yes, it is the Contractor's responsibility as stated in the description of Item 524M Sanitary Sewer Manhole Rehabilitation, and under Section 102-16 Special Specifications and Notes, item 3. Scope of Work.

6. Are all manholes required to have Chimney Seal?

**Response:** Only 51 manholes may be selected to receive a manhole frame chimney seal instead of complete manhole rehabilitation lining.

7. What does pay item "Traffic Men" include? How many men?
Response: This is a pass trough cost without mark up. The bid item is an allowance.

- END OF ADDENDUM No. 2 -

ADDENDUM No. 2 ISSUED BY:
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY

Thomas V Sgrpi, PE

Director of Engineering

**ATTACHMENT 1** 





# THIS IS A PUBLIC WORKS PROJECT

**Covered by the** 

# PREVAILING WAGE LAW

CT General Statutes Section 31-53

If you have QUESTIONS regarding your wages CALL (860) 263-6790

Section 31-55 of the CT State Statutes requires every contractor or subcontractor performing work for the state to post in a prominent place the prevailing wages as determined by the Labor Commissioner.

### **Minimum Rates and Classifications for Heavy/Highway Construction**

*ID#*: **H** 25363

#### Connecticut Department of Labor Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: SSR 2018-02 Project Town: New Haven

FAP Number: State Number:

CLASSIFICATION	<b>Hourly Rate</b>	Benefits
01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. **See Laborers Group 5 and 7**		
1) Boilermaker	33.79	34% + 8.96
1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons	33.48	31.66
	22.60	25.24
2) Carpenters, Piledrivermen	32.60	2:

Project: 2018 Manhole Rehabilitation		
2a) Diver Tenders	32.60	25.34
3) Divers	41.06	25.34
03a) Millwrights	33.14	25.74
4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.), Spray	49.75	21.05
4a) Painters: Brush and Roller	33.62	21.05
4b) Painters: Spray Only	36.62	21.05
4c) Painters: Steel Only	35.62	21.05

4d) Painters: Blast and Spray	36.62	21.05
4e) Painters: Tanks, Tower and Swing	35.62	21.05
5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	37.50	27.91+3% of gross wage
6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection	35.47	35.14 + a
7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9)	42.62	31.21
LABORERS		
8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	30.05	20.10

Project: 2018 Manhole Rehabilitation		
9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	30.30	20.10
10) Group 3: Pipelayers	30.55	20.10
11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators	30.55	20.10
12) Group 5: Toxic waste removal (non-mechanical systems)	32.05	20.10
13) Group 6: Blasters	31.80	20.10
Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	31.05	20.10
Group 8: Traffic control signalmen	16.00	20.10

Project: 2018 Manhole Rehabilitation		
Group 9: Hydraulic Drills	29.30	18.90
LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air		
13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders	32.22	20.10 + a
13b) Brakemen, Trackmen	31.28	20.10 + a
CLEANING, CONCRETE AND CAULKING TUNNEL		
14) Concrete Workers, Form Movers, and Strippers	31.28	20.10 + a
15) Form Erectors	31.60	20.10 + a
15) I offit Directors	31.00	20.10 + a

Project: 2018 Manhole Rehabilitation ----ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL IN FREE AIR:----16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers 31.28 20.10 + a17) Laborers Topside, Cage Tenders, Bellman 31.17 20.10 + a32.22 18) Miners 20.10 + a----TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED AIR: ----18a) Blaster 38.53 20.10 + a19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge 38.34 20.10 + aTenders

36.41	
30.11	20.10 + a
39.11	20.10 + a
29.13	23.33 + a
29.23	23.33 + 8
20.20	
29.28	23.33 + a
29.33	23.33 + 2
	29.13

Project: 2018 Manhole Rehabilitation		
Four axle ready-mix	29.38	23.33 + a
Heavy duty trailer (40 tons and over)	29.58	23.33 + a
Specialized earth moving equipment other than conventional type on-the road rucks and semi-trailer (including Euclids)	29.38	23.33 + a
POWER EQUIPMENT OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	39.55	24.05 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	39.23	24.05 + 8
Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive cower of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required)	38.49	24.05 + 2

Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	38.10	24.05 + a
Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder; Well Digger; Milling Machine (over 24" Mandrell)	37.51	24.05 + a
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	37.51	24.05 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	37.20	24.05 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel).	36.86	24.05 + a
Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	36.46	24.05 + a
Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder).	36.03	24.05 + a

Project: 2018 Manhole Rehabilitation		
Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc.	33.99	24.05 + a
Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment.	33.99	24.05 + a
Group 12: Wellpoint Operator.	33.93	24.05 + a
Group 13: Compressor Battery Operator.	33.35	24.05 + a
Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain).	32.21	24.05 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	31.80	24.05 + a
Group 16: Maintenance Engineer/Oiler	31.15	24.05 + a

Project: 2018 Manhole Rehabilitation		
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	35.46	24.05 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	33.04	24.05 + a
**NOTE: SEE BELOW		
LINE CONSTRUCTION(Railroad Construction and Maintenance)		
20) Lineman Cahla Suliner Tankuinin	49.10	(50) . 22.00
20) Lineman, Cable Splicer, Technician	48.19	6.5% + 22.00
21) Heavy Equipment Operator	42.26	6.5% + 19.88
22) Equipment Operator, Tractor Trailer Driver, Material Men	40.96	6.5% + 19.21

roject: 2018 Manhole Rehabilitation		
23) Driver Groundmen	26.50	6.5% + 9.00
3a) Truck Driver	40.96	6.5% + 17.76
LINE CONSTRUCTION		
24) Driver Groundmen	30.92	6.5% + 9.70
25) Groundmen	22.67	6.5% + 6.20
26) Heavy Equipment Operators	37.10	6.5% + 10.70
27) Linemen, Cable Splicers, Dynamite Men	41.22	6.5% + 12.20

28) Material Men, Tractor Trailer Drivers, Equipment Operators

35.04

6.5% + 10.45

Welders: Rate for craft to which welding is incidental.

\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$4.00 premium in addition to the hourly wage rate and benefit contributions:

- 1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
- 2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra Crane with 200 ft. boom (including jib) - \$2.50 extra Crane with 250 ft. boom (including jib) - \$5.00 extra Crane with 300 ft. boom (including jib) - \$7.00 extra Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

~~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~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 clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

### **Minimum Rates and Classifications** for Heavy/Highway Construction

*ID#*: **H** 25364

# **Connecticut Department of Labor Wage and Workplace Standards Division**

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Project Number: SSR 2018-08 Project Town: Hamden

FAP Number: State Number:

CLASSIFICATION	Hourly Rate	Benefits
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POWER EQUIPMENT OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	39.55	24.05 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	39.23	24.05 + 8
Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive cower of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required)	38.49	24.05 + 2

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Group 13: Compressor Battery Operator.	33.35	24.05 + a
Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain).	32.21	24.05 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	31.80	24.05 + a
Group 16: Maintenance Engineer/Oiler	31.15	24.05 + a

Project: 2018 Manhole Rehabilitation		
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	35.46	24.05 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	33.04	24.05 + a
**NOTE: SEE BELOW		
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26.50	6.5% + 9.00
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41.22	6.5% + 12.20
	40.96 30.92 22.67

28) Material Men, Tractor Trailer Drivers, Equipment Operators

35.04

6.5% + 10.45

Welders: Rate for craft to which welding is incidental.

\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate

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- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra Crane with 200 ft. boom (including jib) - \$2.50 extra Crane with 250 ft. boom (including jib) - \$5.00 extra Crane with 300 ft. boom (including jib) - \$7.00 extra Crane with 400 ft. boom (including jib) - \$10.00 extra

All classifications that indicate a percentage of the fringe benefits must be calculated at the percentage rate times the "base hourly rate".

Apprentices duly registered under the Commissioner of Labor's regulations on "Work Training Standards for Apprenticeship and Training Programs" Section 31-51-d-1 to 12, are allowed to be paid the appropriate percentage of the prevailing journeymen hourly base and the full fringe benefit rate, providing the work site ratio shall not be less than one full-time journeyperson instructing and supervising the work of each apprentice in a specific trade.

~~Connecticut General Statute Section 31-55a: Annual Adjustments to wage rates by contractors doing state work ~~

The Prevailing wage rates applicable to this project are subject to annual adjustments each July 1st for the duration of the project.

Each contractor shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.

It is the contractor's responsibility to obtain the annual adjusted prevailing wage rate increases directly from the Department of Labor's website.

The annual adjustments will be posted on the Department of Labor's Web page: www.ct.gov/dol.

The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project.

All subsequent annual adjustments will be posted on our Web Site for contractor access.

Contracting Agencies are under no obligation pursuant to State labor law to pay any increase due to the annual adjustment provision.

Effective October 1, 2005 - Public Act 05-50: any person performing the work of any mechanic, laborer, or worker shall be paid prevailing wage

All Person who perform work ON SITE must be paid prevailing wage for the appropriate mechanic, laborer, or worker classification.

All certified payrolls must list the hours worked and wages paid to All Persons who perform work ON SITE regardless of their ownership i.e.: (Owners, Corporate Officers, LLC Members, Independent Contractors, et. al)

Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~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 clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

Project: 2018 Manhole Rehabilitation

## **Minimum Rates and Classifications for Heavy/Highway Construction**

*ID#*: H 25365

#### Connecticut Department of Labor Wage and Workplace Standards Division

By virtue of the authority vested in the Labor Commissioner under provisions of Section 31-53 of the General Statutes of Connecticut, as amended, the following are declared to be the prevailing rates and welfare payments and will apply only where the contract is advertised for bid within 20 days of the date on which the rates are established. Any contractor or subcontractor not obligated by agreement to pay to the welfare and pension fund shall pay this amount to each employee as part of his/her hourly wages.

Project Number: SSR 2018-08 Project Town: East Haven

FAP Number: State Number:

Project: 2018 Manhole Rehabilitation

CLASSIFICATION	Hourly Rate	Benefits
01) Asbestos/Toxic Waste Removal Laborers: Asbestos removal and encapsulation (except its removal from mechanical systems which are not to be scrapped), toxic waste removers, blasters. **See Laborers Group 5 and 7**		
1) Boilermaker	33.79	34% + 8.96
1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons	33.48	31.66
2) Carpenters, Piledrivermen	32.60	25.34

Project: 2018 Manhole Rehabilitation		
2a) Diver Tenders	32.60	25.34
3) Divers	41.06	25.34
03a) Millwrights	33.14	25.74
4) Painters: (Bridge Construction) Brush, Roller, Blasting (Sand, Water, etc.), Spray	49.75	21.05
4a) Painters: Brush and Roller	33.62	21.05
4b) Painters: Spray Only	36.62	21.05
4c) Painters: Steel Only	35.62	21.05

4d) Painters: Blast and Spray	36.62	21.05
4e) Painters: Tanks, Tower and Swing	35.62	21.05
5) Electrician (Trade License required: E-1,2 L-5,6 C-5,6 T-1,2 L-1,2 V-1,2,7,8,9)	37.50	27.91+3% of gross wage
6) Ironworkers: Ornamental, Reinforcing, Structural, and Precast Concrete Erection	35.47	35.14 + a
7) Plumbers (Trade License required: (P-1,2,6,7,8,9 J-1,2,3,4 SP-1,2) and Pipefitters (Including HVAC Work) (Trade License required: S-1,2,3,4,5,6,7,8 B-1,2,3,4 D-1,2,3,4 G-1, G-2, G-8, G-9)	42.62	31.21
LABORERS		
8) Group 1: Laborer (Unskilled), Common or General, acetylene burner, concrete specialist	30.05	20.10

Project: 2018 Manhole Rehabilitation		
9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	30.30	20.10
10) Group 3: Pipelayers	30.55	20.10
11) Group 4: Jackhammer/Pavement breaker (handheld); mason tenders (cement/concrete), catch basin builders, asphalt rakers, air track operators, block paver, curb setter and forklift operators	30.55	20.10
12) Group 5: Toxic waste removal (non-mechanical systems)	32.05	20.10
13) Group 6: Blasters	31.80	20.10
Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	31.05	20.10
Group 8: Traffic control signalmen	16.00	20.10

Project: 2018 Manhole Rehabilitation		
Group 9: Hydraulic Drills	29.30	18.90
LABORERS (TUNNEL CONSTRUCTION, FREE AIR). Shield Drive and Liner Plate Tunnels in Free Air		
13a) Miners, Motormen, Mucking Machine Operators, Nozzle Men, Grout Men, Shaft & Tunnel Steel & Rodmen, Shield & Erector, Arm Operator, Cable Tenders	32.22	20.10 + a
13b) Brakemen, Trackmen	31.28	20.10 + a
CLEANING, CONCRETE AND CAULKING TUNNEL		
14) Concrete Workers, Form Movers, and Strippers	31.28	20.10 + a
	21.40	20.10
15) Form Erectors	31.60	20.10 + a

Project: 2018 Manhole Rehabilitation ----ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL IN FREE AIR:----16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers 31.28 20.10 + a17) Laborers Topside, Cage Tenders, Bellman 31.17 20.10 + a32.22 18) Miners 20.10 + a----TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED AIR: ----18a) Blaster 38.53 20.10 + a19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge 38.34 20.10 + aTenders

Project: 2018 Manhole Rehabilitation		
20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	36.41	20.10 + a
21) Mucking Machine Operator	39.11	20.10 + a
TRUCK DRIVERS(*see note below)		
Two axle trucks	29.13	23.33 + a
Three axle trucks; two axle ready mix	29.23	23.33 + a
Three axle ready mix	29.28	23.33 + a
Four axle trucks, heavy duty trailer (up to 40 tons)	29.33	23.33 + a

Project: 2018 Manhole Rehabilitation		
Four axle ready-mix	29.38	23.33 + a
avy duty trailer (40 tons and over)	29.58	23.33 + a
Specialized earth moving equipment other than conventional type on-the road rucks and semi-trailer (including Euclids)	29.38	23.33 + a
POWER EQUIPMENT OPERATORS		
Group 1: Crane handling or erecting structural steel or stone, hoisting engineer 2 drums or over), front end loader (7 cubic yards or over), Work Boat 26 ft. & Over, Tunnel Boring Machines. (Trade License Required)	39.55	24.05 + a
Group 2: Cranes (100 ton rate capacity and over); Excavator over 2 cubic yards; Piledriver (\$3.00 premium when operator controls hammer); Bauer Drill/Caisson. (Trade License Required)	39.23	24.05 + 8
Group 3: Excavator/Backhoe under 2 cubic yards; Cranes (under 100 ton rated capacity), Gradall; Master Mechanic; Hoisting Engineer (all types of equipment where a drum and cable are used to hoist or drag material regardless of motive cower of operation), Rubber Tire Excavator (Drott-1085 or similar); Grader Operator; Bulldozer Fine Grade (slopes, shaping, laser or GPS, etc.). (Trade License Required)	38.49	24.05 + 2

Project: 2018 Manhole Rehabilitation

Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	38.10	24.05 + a
Group 5: Specialty Railroad Equipment; Asphalt Paver; Asphalt Spreader; Asphalt Reclaiming Machine; Line Grinder; Concrete Pumps; Drills with Self Contained Power Units; Boring Machine; Post Hole Digger; Auger; Pounder;	37.51	24.05 + a
Well Digger; Milling Machine (over 24" Mandrell)	07.51	24.05
Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	37.51	24.05 + a
Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	37.20	24.05 + a
Group 7: Asphalt Roller; Concrete Saws and Cutters (ride on types); Vermeer Concrete Cutter; Stump Grinder; Scraper; Snooper; Skidder; Milling Machine (24" and Under Mandrel).	36.86	24.05 + a
Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	36.46	24.05 + a
Group 9: Front End Loader (under 3 cubic yards), Skid Steer Loader regardless of attachments (Bobcat or Similar); Fork Lift, Power Chipper; Landscape Equipment (including hydroseeder).	36.03	24.05 + a

Project: 2018 Manhole Rehabilitation		
Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc.	33.99	24.05 + a
Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment.	33.99	24.05 + a
Group 12: Wellpoint Operator.	33.93	24.05 + a
Group 13: Compressor Battery Operator.	33.35	24.05 + a
roup 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough errain).	32.21	24.05 + a
Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator.	31.80	24.05 + a
Group 16: Maintenance Engineer/Oiler	31.15	24.05 + a

Project: 2018 Manhole Rehabilitation		
Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	35.46	24.05 + a
Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	33.04	24.05 + a
**NOTE: SEE BELOW		
LINE CONSTRUCTION(Railroad Construction and Maintenance)		
20) Lineman Cahla Suliner Tankuinin	49.10	(50) . 22.00
20) Lineman, Cable Splicer, Technician	48.19	6.5% + 22.00
21) Heavy Equipment Operator	42.26	6.5% + 19.88
22) Equipment Operator, Tractor Trailer Driver, Material Men	40.96	6.5% + 19.21

26.50	6.5% + 9.00
40.96	6.5% + 17.76
30.92	6.5% + 9.70
22.67	6.5% + 6.20
37.10	6.5% + 10.70
41.22	6.5% + 12.20
	40.96 30.92 22.67

28) Material Men, Tractor Trailer Drivers, Equipment Operators

35.04

6.5% + 10.45

Project: 2018 Manhole Rehabilitation

Welders: Rate for craft to which welding is incidental.

\*Note: Hazardous waste removal work receives additional \$1.25 per hour for truck drivers.

\*\*Note: Hazardous waste premium \$3.00 per hour over classified rate

ALL Cranes: When crane operator is operating equipment that requires a fully licensed crane operator to operate he receives an extra \$4.00 premium in addition to the hourly wage rate and benefit contributions:

- 1) Crane handling or erecting structural steel or stone; hoisting engineer (2 drums or over)
- 2) Cranes (100 ton rate capacity and over) Bauer Drill/Caisson
- 3) Cranes (under 100 ton rated capacity)

Crane with 150 ft. boom (including jib) - \$1.50 extra Crane with 200 ft. boom (including jib) - \$2.50 extra Crane with 250 ft. boom (including jib) - \$5.00 extra Crane with 300 ft. boom (including jib) - \$7.00 extra Crane with 400 ft. boom (including jib) - \$10.00 extra

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Project: 2018 Manhole Rehabilitation

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Reporting and payment of wages is required regardless of any contractual relationship alleged to exist between the contractor and such person.

~~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 clause (29 CFR 5.5 (a) (1) (ii)).

Please direct any questions which you may have pertaining to classification of work and payment of prevailing wages to the Wage and Workplace Standards Division, telephone (860)263-6790.

Sec. 31-53b. Construction safety and health course. New miner training program. Proof of completion required for mechanics, laborers and workers on public works projects. Enforcement. Regulations. Exceptions. (a) Each contract for a public works project entered into on or after July 1, 2009, by the state or any of its agents, or by any political subdivision of the state or any of its agents, described in subsection (g) of section 31-53, shall contain a provision requiring that each contractor furnish proof with the weekly certified payroll form for the first week each employee begins work on such project that any person performing the work of a mechanic, laborer or worker pursuant to the classifications of labor under section 31-53 on such public works project, pursuant to such contract, has completed a course of at least ten hours in duration in construction safety and health approved by the federal Occupational Safety and Health Administration or, has completed a new miner training program approved by the Federal Mine Safety and Health Administration in accordance with 30 CFR 48 or, in the case of telecommunications employees, has completed at least ten hours of training in accordance with 29 CFR 1910.268.

- (b) Any person required to complete a course or program under subsection (a) of this section who has not completed the course or program shall be subject to removal from the worksite if the person does not provide documentation of having completed such course or program by the fifteenth day after the date the person is found to be in noncompliance. The Labor Commissioner or said commissioner's designee shall enforce this section.
- (c) Not later than January 1, 2009, the Labor Commissioner shall adopt regulations, in accordance with the provisions of chapter 54, to implement the provisions of subsections (a) and (b) of this section. Such regulations shall require that the ten-hour construction safety and health courses required under subsection (a) of this section be conducted in accordance with federal Occupational Safety and Health Administration Training Institute standards, or in accordance with Federal Mine Safety and Health Administration Standards or in accordance with 29 CFR 1910.268, as appropriate. The Labor Commissioner shall accept as sufficient proof of compliance with the provisions of subsection (a) or (b) of this section a student course completion card issued by the federal Occupational Safety and Health Administration Training Institute, or such other proof of compliance said commissioner deems appropriate, dated no earlier than five years before the commencement date of such public works project.
- (d) This section shall not apply to employees of public service companies, as defined in section 16-1, or drivers of commercial motor vehicles driving the vehicle on the public works project and delivering or picking up cargo from public works projects provided they perform no labor relating to the project other than the loading and unloading of their cargo.

History: P.A. 08-83 amended Subsec. (a) by making provisions applicable to public works project contracts entered into on or after July 1, 2009, replacing provision re total cost of work with reference to Sec. 31-53(g), requiring proof in certified payroll form that new mechanic, laborer or worker has completed a 10-hour or more construction safety course and adding provision re new miner training program, amended Subsec. (b) by substituting "person" for "employee" and adding "or program", amended Subsec. (c) by adding "or in accordance with Federal Mine

Safety and Health Administration Standards" and setting new deadline of January 1, 2009, deleted former Subsec. (d) re "public building", added new Subsec. (d) re exemptions for public service company employees and delivery drivers who perform no labor other than delivery and made conforming and technical changes, effective January 1, 2009.

### **Informational Bulletin**

## THE 10-HOUR OSHA CONSTRUCTION SAFETY AND HEALTH COURSE

(applicable to public building contracts entered into *on or after July 1, 2007*, where the total cost of all work to be performed is at least \$100,000)

- (1) This requirement was created by Public Act No. 06-175, which is codified in Section 31-53b of the Connecticut General Statutes (pertaining to the prevailing wage statutes);
- (2) The course is required for public building construction contracts (projects funded in whole or in part by the state or any political subdivision of the state) entered into on or after July 1, 2007;
- (3) It is required of private employees (not state or municipal employees) and apprentices who perform manual labor for a general contractor or subcontractor on a public building project where the total cost of all work to be performed is at least \$100,000;
- (4) The ten-hour construction course pertains to the ten-hour Outreach Course conducted in accordance with federal OSHA Training Institute standards, and, for telecommunications workers, a ten-hour training course conducted in accordance with federal OSHA standard, 29 CFR 1910.268;
- (5) The internet website for the federal OSHA Training Institute is <a href="http://www.osha.gov/fso/ote/training/edcenters/fact\_sheet.html">http://www.osha.gov/fso/ote/training/edcenters/fact\_sheet.html</a>;
- (6) The statutory language leaves it to the contractor and its employees to determine who pays for the cost of the ten-hour Outreach Course;
- (7) Within 30 days of receiving a contract award, a general contractor must furnish proof to the Labor Commissioner that all employees and apprentices performing manual labor on the project will have completed such a course;
- (8) Proof of completion may be demonstrated through either: (a) the presentation of a *bona fide* student course completion card issued by the federal OSHA Training Institute; *or* (2) the presentation of documentation provided to an employee by a trainer certified by the Institute pending the actual issuance of the completion card;
- (9) Any card with an issuance date more than 5 years prior to the commencement date of the construction project shall not constitute proof of compliance;

- (10) Each employer shall affix a copy of the construction safety course completion card to the certified payroll submitted to the contracting agency in accordance with Conn. Gen. Stat. § 31-53(f) on which such employee's name first appears;
- (11) Any employee found to be in non-compliance shall be subject to removal from the worksite if such employee does not provide satisfactory proof of course completion to the Labor Commissioner by the fifteenth day after the date the employee is determined to be in noncompliance;
- (12) Any such employee who is determined to be in noncompliance may continue to work on a public building construction project for a maximum of fourteen consecutive calendar days while bringing his or her status into compliance;
- (13) The Labor Commissioner may make complaint to the prosecuting authorities regarding any employer or agent of the employer, or officer or agent of the corporation who files a false certified payroll with respect to the status of an employee who is performing manual labor on a public building construction project;
- (14) The statute provides the minimum standards required for the completion of a safety course by manual laborers on public construction contracts; any contractor can exceed these minimum requirements; and
- (15) Regulations clarifying the statute are currently in the regulatory process, and shall be posted on the CTDOL website as soon as they are adopted in final form.
- (16) Any questions regarding this statute may be directed to the Wage and Workplace Standards Division of the Connecticut Labor Department via the internet website of <a href="http://www.ctdol.state.ct.us/wgwkstnd/wgemenu.htm">http://www.ctdol.state.ct.us/wgwkstnd/wgemenu.htm</a>; or by telephone at (860)263-6790.

THE ABOVE INFORMATION IS PROVIDED EXCLUSIVELY AS AN EDUCATIONAL RESOURCE, AND IS NOT INTENDED AS A SUBSTITUTE FOR LEGAL INTERPRETATIONS WHICH MAY ULTMATELY ARISE CONCERNIG THE CONSTRUCTION OF THE STATUTE OR THE REGULATIONS.

#### **Notice**

#### To All Mason Contractors and Interested Parties Regarding Construction Pursuant to Section 31-53 of the Connecticut General Statutes (Prevailing Wage)

The Connecticut Labor Department Wage and Workplace Standards Division is empowered to enforce the prevailing wage rates on projects covered by the above referenced statute.

Over the past few years the Division has withheld enforcement of the rate in effect for workers who operate a forklift on a prevailing wage rate project due to a potential jurisdictional dispute.

The rate listed in the schedules and in our Occupational Bulletin (see enclosed) has been as follows:

#### **Forklift Operator:**

- Laborers (Group 4) Mason Tenders operates forklift solely to assist a mason to a maximum height of nine feet only.
- Power Equipment Operator (Group 9) operates forklift to assist any trade and to assist a mason to a height over nine feet.

The U.S. Labor Department conducted a survey of rates in Connecticut but it has not been published and the rate in effect remains as outlined in the above Occupational Bulletin.

Since this is a classification matter and not one of jurisdiction, effective January 1, 2007 the Connecticut Labor Department will enforce the rate on each schedule in accordance with our statutory authority.

Your cooperation in filing appropriate and accurate certified payrolls is appreciated.

#### - SPECIAL NOTICE -

To: All State and Political Subdivisions, Their Agents, and Contractors

Connecticut General Statute 31-55a - Annual adjustments to wage rates by contractors doing state work.

Each contractor that is awarded a contract on or after October 1, 2002, for (1) the construction of a state highway or bridge that falls under the provisions of section 31-54 of the general statutes, or (2) the construction, remodeling, refinishing, refurbishing, rehabilitation, alteration or repair of any public works project that falls under the provisions of section 31-53 of the general statutes shall contact the Labor Commissioner on or before July first of each year, for the duration of such contract, to ascertain the prevailing rate of wages on an hourly basis and the amount of payment or contributions paid or payable on behalf of each mechanic, laborer or worker employed upon the work contracted to be done, and shall make any necessary adjustments to such prevailing rate of wages and such payment or contributions paid or payable on behalf of each such employee, effective each July first.

- The prevailing wage rates applicable to any contract or subcontract awarded on or after October 1, 2002 are subject to annual adjustments each July 1st for the duration of any project which was originally advertised for bids on or after October 1, 2002.
- Each contractor affected by the above requirement shall pay the annual adjusted prevailing wage rate that is in effect each July 1st, as posted by the Department of Labor.
- It is the *contractor's* responsibility to obtain the annual adjusted prevailing
  wage rate increases directly from the Department of Labor's Web Site. The
  annual adjustments will be posted on the Department of Labor Web page:
  www.ctdol.state.ct.us. For those without internet access, please contact the
  division listed below.
- The Department of Labor will continue to issue the initial prevailing wage rate schedule to the Contracting Agency for the project. All subsequent annual adjustments will be posted on our Web Site for contractor access.

Any questions should be directed to the Contract Compliance Unit, Wage and Workplace Standards Division, Connecticut Department of Labor, 200 Folly Brook Blvd., Wethersfield, CT 06109 at (860)263-6790.

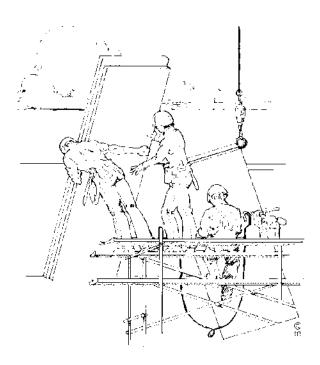
### ~NOTICE~

#### TO ALL CONTRACTING AGENCIES

Please be advised that Connecticut General Statutes Section 31-53, requires the contracting agency to certify to the Department of Labor, the total dollar amount of work to be done in connection with such public works project, regardless of whether such project consists of one or more contracts.

Please find the attached "Contracting Agency Certification Form" to be completed and returned to the Department of Labor, Wage and Workplace Standards Division, Public Contract Compliance Unit.

<sup>∞</sup> Inquiries can be directed to (860)263-6543.



# CONNECTICUT DEPARTMENT OF LABOR WAGE AND WORKPLACE STANDARDS DIVISION CONTRACT COMPLIANCE UNIT

#### CONTRACTING AGENCY CERTIFICATION FORM

I,	, acting in my official of	capacity as
	representative	title
for	, located at	
	tracting agency	address
do hereby ce	ertify that the total dollar amount of work to	be done in connection with
	, located at	
proje	ect name and number	address
shall be \$	, which includes all work,	regardless of whether such project
consists of o	one or more contracts.	
	CONTRACTOR INFO	RMATION
Name:		
Address:		
Authorized l	Representative:	
Approximate	e Starting Date:	
Approximate	e Completion Date:	
S	Signature	Date
Return To:	Connecticut Department of Labor	
	Wage & Workplace Standards Division	
	Contract Compliance Unit 200 Folly Brook Blvd.	
	Wethersfield, CT 06109	
	,	
Date Issued:		

# CONNECTICUT DEPARTMENT OF LABOR WAGE AND WORKPLACE STANDARDS DIVISION

#### **CONTRACTORS WAGE CERTIFICATION FORM**

**Construction Manager at Risk/General Contractor/Prime Contractor** 

I,	of
Officer, Owner, Authorized Rep.	Company Name
do hereby certify that the	
	Company Name
	Street
	City
and all of its subcontractors will pay all work	kers on the
Project Name and	nd Number
Street and Cit	y
the wages as listed in the schedule of prevail attached hereto).	ling rates required for such project (a copy of which is
	Signed
Subscribed and sworn to before me this	day of
Poturn to:	Notary Public
Return to:  Connecticut Department of I  Wage & Workplace Standar  200 Folly Brook Blvd.  Wethersfield, CT 06109	
Rate Schedule Issued (Date):	

[New] In accordance with Section 31-53b(a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency.						PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS  WEEKLY PAYROLL											Connecticut Department of Labor Wage and Workplace Standards Division 200 Folly Brook Blvd. Wethersfield, CT 06109				
CONTRACTOR NAME AND ADDRESS:												SUBCONTRAC	WORKER'S COMPENSATION INSURANCE CARRIER								
PAYROLL NUMBER	Week-I Da	_	PROJECT NAME & A	ADDRESS												POLICY #  EFFECTIVE  EXPIRATION					
PERSON/WORKER,	APPR	MALE/	WORK			DA	Y AND DA				Total ST	BASE HOURLY	TYPE OF	GROSS PAY	TO	OTAL DEDU	CTIONS		GROSS PAY FOR		
•//	RATE %	FEMALE AND RACE*	CLASSIFICATION  Trade License Type & Number - OSHA 10 Certification Number	S M		T HOURS W		TH ACH DAY	F	S	Hours  Total  O/T Hours	RATE TOTAL FRINGE BENEFIT PLAN CASH	FRINGE BENEFITS Per Hour 1 through 6 (see back)	FOR ALL WORK PERFORMED THIS WEEK	FICA	FEDERAL WITH- HOLDING	WITH-	LIST OTHER	THIS PREVAILING RATE JOB	CHECK # AND NET PAY	
												\$ Base Rate  \$ Cash Fringe  \$ Base Rate  \$ Cash Fringe  \$ Base Rate  \$ Cash Fringe  \$ Cash Fringe	1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$ 1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$ 1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$ 1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$ 1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$ 1. \$ 5. \$ 6. \$ 1. \$ 5. \$ 6. \$ 1. \$ 5. \$ 6. \$ 7. \$ 7. \$ 7. \$ 8. \$ 8. \$ 8. \$ 9. \$ 9. \$ 9. \$ 9. \$ 9. \$ 9. \$ 9. \$ 9								
12/9/2013		*IE DEC!	HRED									\$ Base Rate \$ Cash Fringe	1. \$ 2. \$ 3. \$ 4. \$ 5. \$ 6. \$								
WWS-CP1		*IF REQU	JIKEU									*SEE REVERSE	SIDE					P	AGE NUMBER	OF	

#### \*FRINGE BENEFITS EXPLANATION (P):

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker's compensation, income taxes, etc.).

Please specify the type of benefits pr	
_	4) Disability
	5) Vacation, holiday
5) Life insurance	6) Other (please specify)
CERTIFI	IED STATEMENT OF COMPLIANCE
For the week ending date of	
I,	of, (hereafter known as
Employer) in my capacity as	(title) do hereby certify and state:
Section A:	
	roject have been paid the full weekly wages earned by them during eticut General Statutes, section 31-53, as amended. Further, I g:
a) The records submitted are	e true and accurate;
contributions paid or payable defined in Connecticut Gene of wages and the amount of person to any employee well	be each mechanic, laborer or workman and the amount of payment or e on behalf of each such person to any employee welfare fund, as eral Statutes, section 31-53 (h), are not less than the prevailing rate payment or contributions paid or payable on behalf of each such fare fund, as determined by the Labor Commissioner pursuant to eral Statutes, section 31-53 (d), and said wages and benefits are not lso be required by contract;
	lied with all of the provisions in Connecticut General Statutes, 31-54 if applicable for state highway construction);
	ered by a worker's compensation insurance policy for the duration of f of coverage has been provided to the contracting agency;
gift, gratuity, thing of value, indirectly, to any prime cont employee for the purpose of	ceeive kickbacks, which means any money, fee, commission, credit, or compensation of any kind which is provided directly or tractor, prime contractor employee, subcontractor, or subcontractor improperly obtaining or rewarding favorable treatment in attract or in connection with a prime contractor in connection with a rime contractor; and
	at filing a certified payroll which he knows to be false is a class D ver may be fined up to five thousand dollars, imprisoned for up to
- ·	ffix a copy of the construction safety course, program or the certified payroll required to be submitted to the contracting such persons name first appears.
(Signature)	(Title) Submitted on (Date)

Weekly Payroll Certification For Public Works Projects (Continued)

#### PAYROLL CERTIFICATION FOR PUBLIC WORKS PROJECTS

Week-Ending Date:

Contractor or Subcontractor Business Name:

#### WEEKLY PAYROLL

PERSON/WORKER,	APPR	MALE/	WORK			DAY	AND D	DATE			Total ST	BASE HOURLY	TYPE OF	GROSS PAY	TOTAL DE	EDUCTIONS	S	GROSS PAY FOR	
ADDRESS and SECTION	RATE	FEMALE	CLASSIFICATION	S	M	T	W	TH	F	S	Hours	RATE	FRINGE	FOR ALL WORK	FEDERAL	STATE		THIS PREVAILING	CHECK # AND
	%	AND											BENEFITS	PERFORMED				RATE JOB	NET PAY
		RACE*	Trade License Type									TOTAL FRINGE	Per Hour	THIS WEEK					
			& Number - OSHA		L			<u> </u>				BENEFIT PLAN	1 through 6				OTHER		
			10 Certification Number		НО	URS WO	RKED E	EACH DA	ΛΥ		O/T Hour		(see back)		HOLDING	HOLDING			
													1. \$						
													2. \$	<u> </u>					
													3. \$						
													4. \$						
													5. \$						
												Cash Fringe	6. \$						
													1. \$						
												\$	2. \$						
												Base Rate	3. \$						
													4. \$						
												\$	5. \$						
												Cash Fringe	6. \$						
													1. \$						
												\$	2. \$	1					
												Base Rate	3. \$	1					
													4. \$	1					
													5. \$	1					
													6. \$						
													1. \$						
													2. \$						
													3. \$	1					
													4. \$	1					
													5. \$	1					
													6. \$	1					
								1					1. \$						
													2. \$						
													3. \$	4					
													3. \$ 4. \$	1					
														1					
													5. \$	4					
		*IE DEOLI	IDED					L				Cash Fringe	6. \$						

\*IF REQUIRED

12/9/2013 WWS-CP2

NOTICE: THIS PAGE MUST BE ACCOMPANIED BY A COVER PAGE (FORM # WWS-CP1)

PAGE NUMBER \_\_\_\_OF

[New] In accordance with Section 31-53b(a) of the C.G.S. each contractor shall provide a copy of the OSHA 10 Hour Construction Safety and Health Card for each employee, to be attached to the first certified payroll on the project.

In accordance with Connecticut General Statutes, 31-53 Certified Payrolls with a statement of compliance shall be submitted monthly to the contracting agency.  PAYROLL CERTIFICATION FOR PUBLIC CER							ROLL				Connecticut Department of Labor Wage and Workplace Standards Division 200 Folly Brook Blvd. Wethersfield, CT 06109									
CONTRACTOR NAME	AND A	DDRESS:										SUBCONTRAC	TOR NAME &	ADDRESS		WORKER'S	COMPENS	ATION IN	SURANCE CARRIE	R
Landon Corporation, 15	Conne	ecticut Ave	nue, Northford, CT 06	6472								XYZ Corporation 2 Main Street					#BAC8888			
PAYROLL NUMBER	Week-	Ending	PROJECT NAME &	ADDRE	SS							Yantic, CT 063	89							
1	9/26/	ate 09	DOT 105-296, Rout												E DATE: 1/ON DATE: 1					
PERSON/WORKER,	APPR	MALE/	WORK			D.	AY AND D	DATE			Total ST	BASE HOURLY	TYPE OF	GROSS PAY		TOTAL DEDU	CTIONS		GROSS PAY FOR	
ADDRESS and SECTION	RATE	FEMALE	CLASSIFICATION	S	M	T	W	TH	F	S	Hours	RATE	FRINGE	FOR ALL		FEDERAL	STATE		THIS PREVAILING	CHECK # ANI
	%	AND RACE*	Trade License Type & Number - OSHA	20	21	22	23	24	25	26	Total	TOTAL FRINGE BENEFIT PLAN	BENEFITS Per Hour 1 through 6	WORK PERFORMED THIS WEEK	FICA	WITH-	WITH-	LIST OTHER	RATE JOB	NET PAY
			10 Certification Number			HOURS V	VORKED I	EACH DAY			O/T Hour	CASH	(see back)			HOLDING	HOLDING			
Robert Craft 81 Maple Street Willimantic, CT 06226		M/C	Electrical Lineman E-1 1234567 Owner		8	8	8	8	8		S-TIME	\$ 30.75 Base Rate	1. \$ 5.80 2. \$ 3. \$ 2.01	\$1,582.80				P-xxxx	\$1,582.80	#123
Villinariio, or oozzo			OSHA 123456								O-TIME	§ 8.82 Cash Fringe	4. \$ 5. \$ 6. \$							\$ xxx.xx
Ronald Jones 212 Elm Street Norwich, CT 06360	65%	M/B	Electrical Apprentice		8	8	8	8	8		S-TIME	\$ 19.99 Base Rate	1. \$ 2. \$ 3. \$	\$1,464.80	хх.хх	xxx.xx	xx.xx	G-xxx	\$1,464.80	#124
Norwich, CT 00300			OSHA 234567								O-TIME	§ 16.63 Cash Fringe	4. \$ 5. \$ 6. \$							\$xxx.xx
Franklin T. Smith 234 Washington Rd. New London, CT		M/H	Project Manager			8					S-TIME	\$ Base Rate	1. \$ 2. \$ 3. \$	\$1,500.00	xx.xx	xx.xx	xx.xx	M-xx.x		#125
06320 SECTION B											O-TIME	\$ Cash Fringe	4. \$ 5. \$ 6. \$							xxx.xx
											S-TIME	\$ Base Rate	1. \$ 2. \$ 3. \$							
											O-TIME	\$ Cash Fringe	4. \$ 5. \$ 6. \$							
7/13/2009 WWS-CP1		*IF REQU	JIRED									*SEE REVERSE	are e					ъ	AGE NUMBER	1_of 2

#### \*FRINGE BENEFITS EXPLANATION (P):

Bona fide benefits paid to approved plans, funds or programs, except those required by Federal or State Law (unemployment tax, worker's compensation, income taxes, etc.).

Please specify the type of benefits provided:	
Medical or hospital care Blue Cross     Pension or retirement	4) Disability
2) Pension or retirement	5) Vacation, holiday
3) Life Insurance Utopia	6) Other (please specify)
CERTIFIED STATI	EMENT OF COMPLIANCE
For the week ending date of 9/26/09	
I, Robert Craft of XYZ Co	rporation , (hereafter known as
Employer) in my capacity as Owner	(title) do hereby certify and state:
Section A:  1. All persons employed on said project have be the week in accordance with Connecticut General hereby certify and state the following:  a) The records submitted are true and accordance with Connecticut General hereby certify and state the following:	
contributions paid or payable on behalf of defined in Connecticut General Statute of wages and the amount of payment or employee to any employee welfare fund	anic, laborer or workman and the amount of payment or of each such employee to any employee welfare fund, as, section 31-53 (h), are not less than the prevailing rate contributions paid or payable on behalf of each such, as determined by the Labor Commissioner pursuant to, section 31-53 (d), and said wages and benefits are not red by contract;
c) The Employer has complied with all section 31-53 (and Section 31-54 if appl	of the provisions in Connecticut General Statutes, icable for state highway construction);
	r is covered by a worker's compensation insurance nt which proof of coverage has been provided to the
gift, gratuity, thing of value, or compens indirectly, to any prime contractor, prim employee for the purpose of improperly	acks, which means any money, fee, commission, credit, ation of any kind which is provided directly or e contractor employee, subcontractor, or subcontractor obtaining or rewarding favorable treatment in onnection with a prime contractor in connection with a stor; and
	ertified payroll which he knows to be false is a class D ned up to five thousand dollars, imprisoned for up to
training completion document to the certification agency for this project on which such emplo	
Robert Craft 00	Title) Submitted on (Date)
(Signature) /	Title) Submitted on (Date)
Section B: Applies to CONNDOT Projects Contract requirements defined in Connecticut Good (Signature)	ements for reporting purposes only, all employees on this project are not covered under the prevailing eneral Statutes Section 31-53.
(Signature) (	Title) Submitted on (Date)

Note: CTDOL will assume all hours worked were performed under Section A unless clearly delineated as Section B WWS-CP1 as such. Should an employee perform work under both Section A and Section B, the hours worked and wages paid must be segregated for reporting purposes.

\*\*\*THIS IS A PUBLIC DOCUMENT\*\*\*

\*\*\*DO NOT INCLUDE SOCIAL SECURITY NUMBERS\*\*\*

#### Connecticut Department of Labor Wage and Workplace Standards Division FOOTNOTES

Please Note: If the "Benefits" listed on the schedule for the following occupations includes a letter(s) (+ a or + a+b for instance), refer to the information below.

Benefits to be paid at the appropriate prevailing wage rate for the listed occupation.

If the "Benefits" section for the occupation lists only a dollar amount, disregard the information below.

### Bricklayers, Cement Masons, Cement Finishers, Concrete Finishers, Stone Masons (Building Construction) and

(Residential- Hartford, Middlesex, New Haven, New London and Tolland Counties)

a. Paid Holiday: Employees shall receive 4 hours for Christmas Eve holiday provided the employee works the regularly scheduled day before and after the holiday. Employers may schedule work on Christmas Eve and employees shall receive pay for actual hours worked in addition to holiday pay.

#### **Elevator Constructors: Mechanics**

- a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day, Christmas Day, plus the Friday after Thanksgiving.
- b. Vacation: Employer contributes 8% of basic hourly rate for 5 years or more of service or 6% of basic hourly rate for 6 months to 5 years of service as vacation pay credit.

#### Glaziers

a. Paid Holidays: Labor Day and Christmas Day.

#### **Power Equipment Operators**

(Heavy and Highway Construction & Building Construction)

a. Paid Holidays: New Year's Day, Good Friday, Memorial day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, provided the employee works 3 days during the week in which the holiday falls, if scheduled, and if scheduled, the working day before and the working day after the holiday. Holidays falling on Saturday may be observed on Saturday, or if the employer so elects, on the preceding Friday.

#### **Ironworkers**

a. Paid Holiday: Labor Day provided employee has been on the payroll for the 5 consecutive work days prior to Labor Day.

#### **Laborers (Tunnel Construction)**

a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day. No employee shall be eligible for holiday pay when he fails, without cause, to work the regular work day preceding the holiday or the regular work day following the holiday.

#### **Roofers**

a. Paid Holidays: July 4<sup>th</sup>, Labor Day, and Christmas Day provided the employee is employed 15 days prior to the holiday.

#### **Sprinkler Fitters**

a. Paid Holidays: Memorial Day, July 4th, Labor Day, Thanksgiving Day and Christmas Day, provided the employee has been in the employment of a contractor 20 working days prior to any such paid holiday.

#### **Truck Drivers**

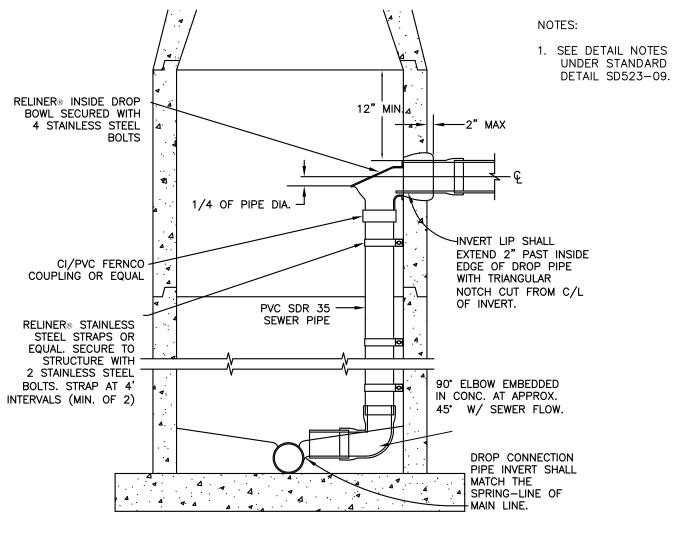
(Heavy and Highway Construction & Building Construction)

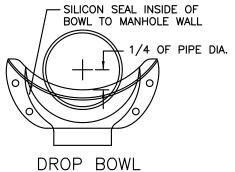
a. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day, Christmas day, and Good Friday, provided the employee has at least 31 calendar days of service and works the last scheduled day before and the first scheduled day after the holiday, unless excused.

**ATTACHMENT 2** 

# GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY CONSTRUCTION DETAILS







MOUNTING POSITION





DROP BOWL W/ HOOD

REVISIONS							
NO.	DATE						
1	JUNE 2008						
5	JULY 28, 2014						

MANHOLE INSIDE DROP CONNECTION (1)

# GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY CONSTRUCTION DETAILS



#### NOTES:

- DETAIL SD523-08 SHALL BE USED ONLY WHERE APPROVED BY GNHWPCA.
- DROP PIPE AND NECESSARY FITTINGS SHALL BE SCH. 40 PVC OR PVC SDR 35 PIPE.
- 3. PIPE CONNECTIONS THROUGH EXISTING MH WALLS SHALL BE MADE W/ GROUTING RING (WS WATERSTOP) AS MANUFACTURED BY PRESS-SEAL GASKET CORPORATION OR APPROVED EQUAL AND NON-SHRINK GROUT.
- 4. ALL MH CONNECTIONS SHALL BE CORED WITH A CONCRETE CORING MACHINE.
- 5. MH INVERT SHALL BE: FORMED OUT OF MH BRICK. SHELF TO BE BUILT TO 0.8 OF THE DIAMETER OF PIPE EXITING THE MH.
- 6. ALL INSIDE DROP CONNECTIONS FOR SERVICES AND COLLECTOR SEWERS SHALL USE THE "DROP BOWL" MANUFACTURED BY RELINER-DURAN, INC. OR APPROVED EQUAL.
- DROP BOWL MODEL "A-4" SHALL BE USED FOR ALL LINES UP THROUGH FULL 6" INLETS. DROP BOWL MODEL "A-6" SHALL BE USED FOR ALL 8" INLETS. DROP BOWL MODEL "B-8" SHALL BE USED FOR ALL 10" INLETS.
- 8. THE FORCE LINE HOOD SHALL BE ATTACHED ON MODELS "A-4" & "A-6" WHEN THE INCOMING LINE IS A FORCE MAIN OR THE SLOPE OF A GRAVITY LINE IS 5% OR GREATER.
- SECURE DROP PIPE TO MANHOLE WALL WITH RELINER-DURAN, INC STAINLESS STEEL ADJUSTABLE CLAMPING BRACKETS OR EQUAL.
- 10. ATTACH THE DROP BOWL & EACH CLAMPING BRACKET TO THE MANHOLE WALL WITH 3/8" X 3 3/4" RAMSET/RED HEAD BOLTS HELD IN PLACE WITH 2 STAGE EPOXY PASTE. EPOXY PASTE SHALL BE A TWO COMPONENT, 100% SOLID SYSTEM. SIKADUR 31 HI—MOD GEL BY SIKA CORPORATION OR EQUAL.

REV	ISIONS
NO.	DATE
1	JUNE 2008