



ADDENDUM NO. 1

Greater New Haven Water Pollution Control Authority

LARGE Diameter Collection System Assessment and Rehabilitation Program (2019-01) Project No. SSR 2019-01

TO: ALL PLAN HOLDERS
DATE: March 5, 2019

This addendum shall be attached to the Contract Documents of Project No. SSR 2018-02. 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 Invitation to Bid is hereby modified as follows:

The bid date has been postponed to Thursday, March 21, 2019 at 10:00 AM.

The Specifications and Bid Documents are hereby modified as follows:

1. Modification to Section §102-20 Itemized Proposal

Replace Schedule of Bid Items with the enclosed pages (Attachment 1A). GNHWPCA has removed all Items related to the rehabilitation of 48"x60" sewer pipes.

2. Modifications to Item 523 Sanitary Sewer Manholes

Installation of large diameter liners may require manhole modifications. The Authority will separately hire, and coordinate with its own on-call excavation contractors the modifications to existing manholes as requested by the lining Contractor and approved by the Engineer.

3. Modifications to Appendix B. Prevailing Wage Rates

Project SSR 2019-01 Prevailing Wage Rates are enclosed (Attachment 1B).

4. Appendix C. Schedule of Sewer to Be Rehabilitated

Schedule has been revised and updated (Attachment 1C).

5. Appendix D. Contract Drawings

Drawing No. 10, sewer rehabilitation along James Street has been added to the Bid Documents (Attachment 1D).

Project No. SSR 2019-01 provided for questions or requests for clarification to be received in writing by the Authority through March 15, 2019 at 12:00 PM (As stated during the Pre-Bid meeting held February 28, 2019). The following is provided in response to questions received to date.

Questions submitted by Michael Cronin, Insituform Technologies

1. Traffic control measures required by the City are notoriously slow and require expenses far above and beyond standard MUTCD, furthermore the Traffic Dept. is generally non-responsive and difficult to work with. This department impacts the following, including, but not limited to: timeline of the project due to in explicably delayed permits, production within projects due to delayed permits, they also may impact bypass locations, approved hydrant accessibility and site access/workability. It is impossible for a contractor to estimate the costs and impacts of the traffic requirements without some idea what the requirements might be to perform work. Furthermore, it does not allow fair and level bidding field for those inexperienced with this process because, again these financial impacts are exponentially more than a standard Maint. And Protection of Traffic budget. Has the WPCA had any conversations regarding the appropriate MPT and what the Traffic Department may approve for traffic control plans and measures? Will the owner provide these plans?
Response: No, Maintenance and Protection of Traffic plan shall be prepared by the Contractor and approved by the City's Traffic Department or CTDOT as applicable. MPT plans must follow the City's Standards and MUTCD Manual Standards. Professional presentation of the plans and permit application is expected. Contractor may consider hiring a Professional Engineer to prepare the required MPT plans at no additional cost to the Authority. Item 971 Maintenance and Protection of Traffic is a lump sum item.
2. Fire hydrant usage is limited by both RWA and the Fire Department and large diameter lining/cleaning requires a great deal of water. Can the owner provide a list of allowable hydrants for this project?
Response: Contractor shall assume that there will be an available Fire hydrant in the general location of the project. Contractor shall not exceed a maximum flow rate from the hydrants of 200 gpm.
3. Can the owner provide a list of properties where individual bypass will be required?
Response: No.
4. Can the owner provide work hours and any work restrictions for the numerous locations?

Response: City of New Haven work hours are 7am to 7pm. On George Street and State Street the work hours are 9am to 4pm. It is unrealistic to assume the Contractor can complete any large diameter lining work under those work hours. Contractor shall state clearly on their traffic permit application the anticipated work periods, including night work, to receive appropriate comments and/or additional requirements from the Traffic Department.

5. Will the owner/traffic department allow the use of road ramps for bypass?

Response: Traffic and Parking Department will usually only approve the use of ramps on driveways. Bid Item 205 & 407 are estimates to cover the costs of burying bypass pipes on shallow trenches.

6. Can plans be provided with upstream and downstream manholes shown for bypass purpose?

Response: Yes, plans will be made available to the low bidder. Access to GNHWPCA GIS Web Viewer will be available for planning purposes at the following address: (<https://giswebviewer.gnhwpca.com/gnhwpca/index.html>). Send email to rceballos@gnhwpca.com to request access credentials.

7. What are the shapes of the non-round pipes??

Response: Oval or egg shaped.

8. Can hydrants be used to fill and/or flush the bypass system?

Response: Yes; only approved RWA fire hydrants may be used for project activities.

9. If an outside contractor is used for the excavation associated with the manhole modifications, will this contractor also perform excavation associated with bypass?

Response: No, the Authority's Contractor will only address manhole modifications. Below is the list of GNHWPCA on-call excavation contractors. Bidders may consider hiring any qualified company to complete all excavation associated with bypass pumping.

Blakeslee Arpaia Chapman

Contact - Marshall Renkowsky - (W) 203-488-2500, (C) 203-496-1437

Burns Construction

Contact - Anthony DiVirgilio - (C) 203-395-5314

C.J. Fucci Construction

Contact - Lee Reopell - (W) 203-469-1606, (C) 203-999-3714

J.J. Brennan Construction

Contact 1 - Nick Teodosio - (W) 203-929-6314, (C) 203-410-1463 Contact 2 - Gary DeRosa - (W) 203-929-6314, (C) 203-395-2121

Laydon Industries
Contact - Jeff Polley - (W) 203-752-0321, (C) 203-654-0012

10. Please confirm that bid items 205 and 407 are for trenching and restoration of the bypass piping and the trenching is not to be included in item 516, sanitary flow control and bypass pumping.

Response: Yes, that is correct.

11. As in the pre bid meeting, the flows given in the spec. are informational only and not to be considered as a specific design spec. Contractor to design on observed flows and actual bypass design and path of piping. Please confirm.

Response: That is NOT correct. The Authority has established, based on the LTCP Hydraulic Model, the average daily flows and design flows (peak flows) on the sewers to be rehabilitated. Contractor shall provide pumps and bypass lines of adequate capacity and size to convey the stated design flows.

12. The lining of the wooden pipe on Whalley Ave could prove to be very risky. The pipe, for the most part, is unrestrained as it crosses the bridge. Inversion pressures could be as much as 9 lbs or more. Who will be responsible if a pipe failure occurs during the lining process?

Response: Host pipe is encased in concrete and the Authority does not consider the proposed rehabilitation method to impose a problem or create an additional risk of failure.

Questions submitted by Orlando Holmes, Spiniello

1. Will the the City be adding an item for reconstruction of manholes by the VF?

Response: No. As stated previously it is the Authority's responsibility to complete any required manhole modification.

2. Are there any videos or reports available?

Response: There are videos available of the sewers on Canner Street.

3. Does the City have location were the Contractor can dispose of debris removed from the sewer lines?

Response: Per Item 518 Sanitary Sewer Cleaning.

4. Will open-cut point repairs be cover under items 205 & 407 or will they be on a change order basis. If not for point repairs, how with items 205 & 407 be utilized under on this contract?

Response: It is the Authority's responsibility to complete any required point repair. Bid Item 205 & 407 are estimates to cover the costs of burying bypass pipes on shallow trenches.

5. What plan sheet is the 48"x60" CIPP lining located on?

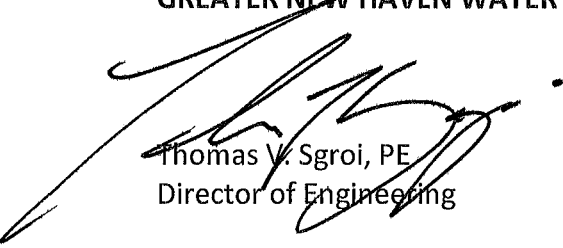
Response: The 48"x60" pipe was removed from this contract. Please refer to Appendix C for the schedule of sewers included in this project.

6. What is the Engineer's estimate for this project?

Response: \$1,700,000.00

- END OF ADDENDUM No. 1 -

**ADDENDUM No. 1 ISSUED BY:
GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY**



Thomas V. Sgroi, PE
Director of Engineering

ATTACHMENT 1A

GNHWPCA PROJECT NO. SSR 2019-01

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
Project: LARGE Diameter Collection System Assessment and
Rehabilitation Program (2019-01)
Project Number: SSR 2019-01



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
205	30	CY	Cubic Yard Trench Excavation and Backfill For - _____	_____	_____	_____	_____
407	50	SY	Square Yard Bituminous Concrete Trench Repair Class 2, Thickness 4 inches For - _____	_____	_____	_____	_____
516	1	LS	Lump Sum Sanitary Sewer Flow Control and Bypass Pumping For - _____	_____	_____	_____	_____
518.01.1	1283	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 20"x30" Brick For - _____	_____	_____	_____	_____
518.01.2	849	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 25"x37" Brick For - _____	_____	_____	_____	_____
518.01.3	125	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 36" Wood For - _____	_____	_____	_____	_____
518.01.4	842	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 30"x45" Brick For - _____	_____	_____	_____	_____

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
Project: LARGE Diameter Collection System Assessment and
Rehabilitation Program (2019-01)
Project Number: SSR 2019-01



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
518.01.5	824	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 35"x52" Brick For - _____	_____	_____	_____	_____
518.01.6	1056	LF	Linear Foot Sanitary Sewer Hydraulic Cleaning (Light) 48" Brick For - _____	_____	_____	_____	_____
520.01.1	1283	LF	Linear Foot 20"x30" Sanitary Sewer CIPP Lining For - _____	_____	_____	_____	_____
520.01.2	849	LF	Linear Foot 25"x37" Sanitary Sewer CIPP Lining For - _____	_____	_____	_____	_____
520.01.3	125	LF	Linear Foot 36" Sanitary Sewer CIPP Lining For - _____	_____	_____	_____	_____
520.01.4	842	LF	Linear Foot 30"x45" Sanitary Sewer CIPP Lining For - _____	_____	_____	_____	_____

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
Project: LARGE Diameter Collection System Assessment and
Rehabilitation Program (2019-01)
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Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
520.01.5	824	LF	Linear Foot 35"x52" Sanitary Sewer CIPP Lining For - _____ _____	_____	_____	_____	_____
520.01.6	1056	LF	Linear Foot 48" Sanitary Sewer CIPP Lining For - _____ _____	_____	_____	_____	_____
520.10	122	EA	Each Re-establish House Service Connections For - _____ _____	_____	_____	_____	_____
520.11.1	10	EA	Each Cut Protruding (Clay/Plastic/DI/CI/CONCRETE) Taps For - _____ _____	_____	_____	_____	_____
522.01	1283	LF	Linear Foot Sanitary Sewer CCTV Inspection, 20"x30" Sewer For - _____ _____	_____	_____	_____	_____
522.02	849	LF	Linear Foot Sanitary Sewer CCTV Inspection, 25"x37" Sewer For - _____ _____	_____	_____	_____	_____

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
Project: LARGE Diameter Collection System Assessment and
Rehabilitation Program (2019-01)
Project Number: SSR 2019-01



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
522.03	125	LF	Linear Foot Sanitary Sewer CCTV Inspection, 36" Sewer For - _____ _____	_____	_____	_____	_____
522.04	842	LF	Linear Foot Sanitary Sewer CCTV Inspection, 30"x45" Sewer For - _____ _____	_____	_____	_____	_____
522.05	824	LF	Linear Foot Sanitary Sewer CCTV Inspection, 35"x52" Sewer For - _____ _____	_____	_____	_____	_____
522.06	1056	LF	Linear Foot Sanitary Sewer CCTV Inspection, 48" Sewer For - _____ _____	_____	_____	_____	_____
970	1	Est.	Estimate Trafficperson For - One Hudred Sixty Thousand Dollars and No Cents	\$ 160,000	. 00	\$ 160,000	. 00
971	1	LS	Lump Sum Maintenance and Protection of Traffic For - _____ _____	_____	_____	_____	_____

GREATER NEW HAVEN WATER POLLUTION CONTROL AUTHORITY
Project: LARGE Diameter Collection System Assessment and
Rehabilitation Program (2019-01)
Project Number: SSR 2019-01



Schedule Of Bid Items

ITEM NUMBER	ESTIMATED QUANTITY	UNIT	ITEM WITH UNIT PRICE WRITTEN IN WORDS	UNIT BID PRICE		AMOUNT BID	
				DOLLARS	CTS	DOLLARS	CTS
975	1	LS	Lump Sum Mobilization (Max. 3% of Total Cost)	_____	_____	_____	_____
			For - _____ _____	_____	_____	_____	_____

BASE BID
 TOTAL OR GROSS SUM IN WORDS: _____ \$ _____
 _____ IN FIGURES

Signature of Bidder: _____ Dated: _____

Printed Name: _____

Name of Firm: _____

ATTACHMENT 1B

GNHWPCA PROJECT NO. SSR 2019-01

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

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

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

ID#: H 25709

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:

Project Town: New Haven

FAP Number:

State Number:

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

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
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1a) Bricklayer, Cement Masons, Cement Finishers, Plasterers, Stone Masons	34.72	32.15
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2) Carpenters, Piledrivermen	32.60	25.34
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As of: Tuesday, February 26, 2019

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

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

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: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

9) Group 2: Chain saw operators, fence and guard rail erectors, pneumatic tool operators, powdermen	30.30	20.10
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10) Group 3: Pipelayers	30.55	20.10
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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
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12) Group 5: Toxic waste removal (non-mechanical systems)	32.05	20.10
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13) Group 6: Blasters	31.80	20.10
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Group 7: Asbestos/lead removal, non-mechanical systems (does not include leaded joint pipe)	31.05	20.10
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Group 8: Traffic control signalmen	16.00	20.10
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

Group 9: Hydraulic Drills	29.30	18.90
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---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
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13b) Brakemen, Trackmen	31.28	20.10 + a
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---CLEANING, CONCRETE AND CAULKING TUNNEL---

14) Concrete Workers, Form Movers, and Strippers	31.28	20.10 + a
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15) Form Erectors	31.60	20.10 + a
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

---ROCK SHAFT LINING, CONCRETE, LINING OF SAME AND TUNNEL
IN FREE AIR:----

16) Brakemen, Trackmen, Tunnel Laborers, Shaft Laborers	31.28	20.10 + a
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17) Laborers Topside, Cage Tenders, Bellman	31.17	20.10 + a
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18) Miners	32.22	20.10 + a
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---TUNNELS, CAISSON AND CYLINDER WORK IN COMPRESSED
AIR: ----

18a) Blaster	38.53	20.10 + a
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19) Brakemen, Trackmen, Groutman, Laborers, Outside Lock Tender, Gauge Tenders	38.34	20.10 + a
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

20) Change House Attendants, Powder Watchmen, Top on Iron Bolts	36.41	20.10 + a
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21) Mucking Machine Operator	39.11	20.10 + a
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---TRUCK DRIVERS---(*see note below)

Two axle trucks	29.13	23.33 + a
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Three axle trucks; two axle ready mix	29.23	23.33 + a
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Three axle ready mix	29.28	23.33 + a
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Four axle trucks, heavy duty trailer (up to 40 tons)	29.33	23.33 + a
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

Four axle ready-mix	29.38	23.33 + a
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Heavy duty trailer (40 tons and over)	29.58	23.33 + a
<hr/>		
Specialized earth moving equipment other than conventional type on-the road trucks and semi-trailer (including Euclids)	29.38	23.33 + a
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---POWER EQUIPMENT OPERATORS---		
<hr/>		
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	24.30 + a
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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	24.30 + a
<hr/>		
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 power 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	24.30 + a
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

Group 4: Trenching Machines; Lighter Derrick; Concrete Finishing Machine; CMI Machine or Similar; Koehring Loader (Skooper)	38.10	24.30 + a
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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	24.30 + a
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Group 5 continued: Side Boom; Combination Hoe and Loader; Directional Driller.	37.51	24.30 + a
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Group 6: Front End Loader (3 up to 7 cubic yards); Bulldozer (rough grade dozer).	37.20	24.30 + a
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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	24.30 + a
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Group 8: Mechanic, Grease Truck Operator, Hydroblaster, Barrier Mover, Power Stone Spreader; Welder; Work Boat under 26 ft.; Transfer Machine.	36.46	24.30 + a
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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	24.30 + a
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

Group 10: Vibratory Hammer, Ice Machine, Diesel and Air Hammer, etc. 33.99 24.30 + a

Group 11: Conveyor, Earth Roller; Power Pavement Breaker (whiphammer), Robot Demolition Equipment. 33.99 24.30 + a

Group 12: Wellpoint Operator. 33.93 24.30 + a

Group 13: Compressor Battery Operator. 33.35 24.30 + a

Group 14: Elevator Operator; Tow Motor Operator (Solid Tire No Rough Terrain). 32.21 24.30 + a

Group 15: Generator Operator; Compressor Operator; Pump Operator; Welding Machine Operator; Heater Operator. 31.80 24.30 + a

Group 16: Maintenance Engineer/Oiler 31.15 24.30 + a

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

Group 17: Portable asphalt plant operator; portable crusher plant operator; portable concrete plant operator.	35.46	24.30 + a
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Group 18: Power Safety Boat; Vacuum Truck; Zim Mixer; Sweeper; (minimum for any job requiring CDL license).	33.04	24.30 + a
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**NOTE: SEE BELOW

---LINE CONSTRUCTION---(Railroad Construction and Maintenance)---

20) Lineman, Cable Splicer, Technician	48.19	6.5% + 22.00
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21) Heavy Equipment Operator	42.26	6.5% + 19.88
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22) Equipment Operator, Tractor Trailer Driver, Material Men	40.96	6.5% + 19.21
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

23) Driver Groundmen	26.50	6.5% + 9.00
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23a) Truck Driver	40.96	6.5% + 17.76
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---LINE CONSTRUCTION---

24) Driver Groundmen	30.92	6.5% + 9.70
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25) Groundmen	22.67	6.5% + 6.20
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26) Heavy Equipment Operators	37.10	6.5% + 10.70
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27) Linemen, Cable Splicers, Dynamite Men	41.22	6.5% + 12.20
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Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

28) Material Men, Tractor Trailer Drivers, Equipment Operators 35.04 6.5% + 10.45

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

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 journeyman 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.

As of: Tuesday, February 26, 2019

Project: Sanitary Sewer Trenchless Rehabilitation - CIPP Lining

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.

As of:

Tuesday, February 26, 2019

ATTACHMENT 1C

GNHWPCA PROJECT NO. SSR 2019-01

ATTACHMENT 1D

GNHWPCA PROJECT NO. SSR 2019-01

