

December 12, 2019

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATIONS  
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7599865

RHODE ISLAND CONTRACT NO. 2019-CH-116

FEDERAL-AID/STATE AID PROJECT NO. STP-AWDA (030)

**Improvements to Greene Lane**

From 500 Feet East of Burma Road to West Main Road

TOWN OF MIDDLETOWN

COUNTY OF NEWPORT

**NOTICE TO PROSPECTIVE BIDDERS**

ADDENDUM NO. 1 Prospective bidders and all concerned are hereby notified of the following changes in the Plans, Specifications, Proposal, and Distribution of Quantities for this contract. These changes shall be incorporated in the Plans, Specifications, Proposal and Distribution of Quantities, and shall become an integral part of the Contract Documents.

A. Contract Documents

1. Specifications – Job Specific

a. Page JS-i

Remove Page JS-i in its entirety and replace it with revised Page JS-i (R-1) attached to this Addendum No. 1. The index has been revised to add Code 701.9902 “Drainage Repairs”

b. Pages JS-9a and JS-9b

Add new Pages JS-9a and JS-9b attached to this Addendum No. 1. A new specification for Code 701.9902 “Drainage Repairs” has been added.

c. Page JS-15

Remove Page JS-15 in its entirety and replace it with revised Page JS-15 (R-1) attached to this Addendum No. 1. The specification for Code 938.1000 “Price Adjustments” has been revised to update the liquid asphalt cement and diesel fuel base prices to the December 2, 2019 values.

B. Distribution of Quantities

1. Index

Remove Index Page 1, Index Page 2, and Index Page 3 in their entirety and replace them with revised Index Page 1 (R-1), Index Page 2 (R-1), and Index Page 3 (R-1) attached to this Addendum No. 1. Deleted and added items have been highlighted by bold text.

2. Page 10

Delete Page 10 in its entirety and replace it with revised Page 10 (R-1) attached to this Addendum No. 1. Item No. 025, 701.0518, "Reinforced Concrete Pipe M170 Class IV 18 Inch" has been deleted.

3. Page 32

Delete Page 32 in its entirety and replace it with revised Page 32 (R-1) attached to this Addendum No. 1. Item Number 096, Code 701.9902 "Drainage Repairs" has been added.

C. Plans

1. Sheet No. 6 – Job Specific Plan Symbols, Legend and Notes

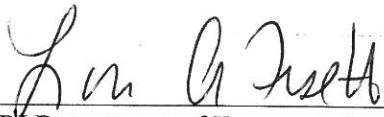
Delete Sheet No. 6 in its entirety and insert revised Sheet No. 6 (R-1) attached to this Addendum No. 1.

- Drainage/Erosion and Sediment Control Note No. 11 has been revised.
- Drainage/Erosion and Sediment Control Note No. 13 has been corrected.

D. Federal Wage Rates

1. General Decision Number: RI20190001

Remove "General Decision Number: RI20190001 11/01/2019" in its entirety and insert "General Decision Number: RI20190001 12/06/19" attached to this Addendum No. 1.

  
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RI Department of Transportation  
Manager of Project Management

**INDEX  
SPECIFICATIONS - JOB SPECIFIC**

<b><u>CODE</u></b>	<b><u>TITLE</u></b>	<b><u>PAGE</u></b>
105.02	Plans and Shop Drawings	JS-1
108.03	Prosecution and Progress	JS-3
108.1000	Prosecution and Progress	JS-4
201.9902	Remove and Dispose Brick Masonry Mailbox Post	JS-5
206.0312	Compost Filter Sock 12 Inch Diameter	JS-6
209.0200	Sack Insert Catch Basin Inlet Protection	JS-8
212.2100	Maintenance and Cleaning of Erosion and Pollution Controls	JS-9
701.9902	Drainage Repairs	JS-9a
707.9901	Adjust Water Manhole to Grade	JS-10
711.9901	Paved Waterways	JS-11
905.1000	Sidewalks	JS-12
907.1000	Dust Control	JS-13
937.1000	Maintenance and Movement of Traffic Protection Devices	JS-14
938.1000	Price Adjustments	JS-15

**CODE 701.9902  
DRAINAGE REPAIRS**

**DESCRIPTION:**

This work consists of providing materials, labor, and equipment on an as required basis at locations where the Engineer determines that a section of existing corrugated metal pipe, which has not otherwise been indicated for replacement on the plans or in the proposal, should be replaced in order to carry out the Contract work.

Items to be paid for under this specification are:

- Reinforced Concrete Pipe (all diameters) - Payment for this item includes Class B bedding material, all trench excavation (including excavation of unsuitable materials below grade); shaping of either the bottom of trench or top of bedding material to receive the bell of the pipe; all dewatering including pumping, draining, or bailing; laying, setting and jointing all pipe, pipe couplings, fittings and gaskets including connections to existing drainage structures or pipe; filter fabric; placing and compacting backfill; all required trench protection including furnishing, installing, and design; gravel borrow for replacement of unsuitable materials; the legal disposal of all excess or unsuitable excavation materials; and all cost related to completing the work. If the following items are required in order to carry out this work they shall be paid for under this specification: saw-cutting pavement, removing and disposing flexible pavement, trench bituminous pavement replacement to a depth to match existing pavement depths and all labor, materials, equipment and items necessary to complete the work to the satisfaction of the Engineer.
- Concrete Connecting Collars RI Std. 1.3.0
- Class C bedding material (if required)

**MATERIALS:**

1. All reinforced concrete pipe shall be CLASS IV.
2. New Reinforced Concrete Pipe shall match the diameter of the existing pipe being replaced unless otherwise directed by the Engineer. The length of existing pipe to be replaced shall be as directed by the Engineer.
3. Reinforced Concrete Pipe shall conform to Subsection 701.02 of the Rhode Island Standard Specifications for Road and Bridge Construction.
4. Bedding Material shall conform to Subsection 701.02.5 of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction.
5. Materials for Concrete Connecting Collars shall conform to Subsection 709.02 of the Rhode Island Standard Specifications for Road and Bridge Construction.

**CONSTRUCTION METHODS:**

Construction Methods shall conform to Subsection 701.03 of the Rhode Island Standard Specifications for Road and Bridge Construction.

**METHOD OF MEASUREMENT:**

“Drainage Repairs” shall be measured for payment by the actual cost, as approved by the Engineer for the cost of performing the work as directed by the Engineer.

**BASIS OF PAYMENT**

“Drainage Repairs” will be paid for at the actual dollar amount. The estimated dollar figure for this item of work has been established by the Department at 50,000 units at \$1.00 each and is inserted in the proposal as an authorized amount from which the payments shall be drawn.

**CODE 938.1000**  
**PRICE ADJUSTMENTS**

**DESCRIPTION**

**a. Liquid Asphalt Cement.** The Base Price of Liquid Asphalt Cement as required to implement **Subsection 938.03.1** of the Standard Specification is \$535.00 per ton.

**b. Diesel Fuel.** The Base Price of Diesel Fuel as required to implement **Subsection 938.03.2** of Standard Specifications is \$2.0343 per gallon.

**c. Steel.** The Base Price of Steel as required to implement **Subsection 938.03.3** of the Standard Specifications is:

Structural Steel      \$   N/A   per pound

Reinforcing Steel    \$   N/A   per pound

Stainless Steel      \$   N/A   per pound

**Table of Contents - Distribution of Quantities**

Project Name - Improvements to Greene Lane

Estimate Name - Addendum 1

R.I. Contract No. - 2019-CH-116

FAP Nos: STP-AWDA(030)

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201.0403	REMOVE AND DISPOSE SIDEWALKS	1
201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	2
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201.0414	REMOVE AND DISPOSE PIPE - ALL SIZES	3
201.0428	REMOVE AND DISPOSE FRAME AND GRATE OR FRAME AND COVER	4
201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	4
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212.2100	MAINTENANCE AND CLEANING OF EROSION AND POLLUTION CONTROLS	8
302.0100	GRAVEL BORROW SUBBASE COURSE	8
303.0100	SPECIAL GRADED AGGREGATE FOR SHAPING AND TRIMMING DRIVEWAYS OR SHOULDERS	8
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410.1000	TEMPORARY PATCHING MATERIAL/TRENCHES	10
601.0300	CLASS A PORTLAND CEMENT CONCRETE	10
701.0412	REINFORCED CONCRETE PIPE M 170 CLASS III 12 INCH	10
<b>701.0518</b>	<b>** ITEM DELETED **</b>	<b>10</b>
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702.0515	FRAME AND GRATE HIGH CAPACITY STANDARD 6.3.3	11
702.0516	FRAME AND GRATE, HIGH CAPACITY, STANDARD 6.3.4	11
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905.0115	PORTLAND CEMENT CONCRETE DRIVEWAY STANDARD 43.5.0	19
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906.0211	CEMENT CONCRETE CURB PRECAST CIRCULAR STANDARD 7.1.0	20
906.0221	6' PRECAST CONCRETE TRANSITION CURB STANDARD 7.1.2	20
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<b>701.9902</b>	<b>DRAINAGE REPAIRS</b>	<b>32</b>

**Distribution of Quantities**

Project Name - Improvements to Greene Lane

Estimate Name - Addendum 1

R.I. Contract No. - 2019-CH-116

FAP Nos: STP-AWDA(030)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
021	403.0300	ASPHALT EMULSION TACK COAT	SY			
		GREENE LANE				
		FOR UTILITY TRENCHES		56.00	0006	01
		FROM CODE 935.0400		16,765.00	0006	01
Item 403.0300 Total:				16,821.00		
022	410.1000	TEMPORARY PATCHING	TON			
		MATERIAL/TRENCHES				
		GREENE LANE				
		AS REQUIRED		4.00	0006	01
		CURB INSTALLATION		43.00	0006	01
Item 410.1000 Total:				47.00		
023	601.0300	CLASS A PORTLAND CEMENT CONCRETE	CY			
		GREENE LANE				
		CURB INSTALLATION		106.00	0006	01
Item 601.0300 Total:				106.00		
024	701.0412	REINFORCED CONCRETE PIPE M 170	LF			
		CLASS III 12 INCH				
		GREENE LANE				
		STA 31+75 RT - 32+00 RT		22.00	0006	01
Item 701.0412 Total:				22.00		
025	701.0518	REINFORCED CONCRETE PIPE M 170	LF			
		CLASS IV 18 INCH				
		GREENE LANE				
		AS REQUIRED			0006	01
Item 701.0518 Total:				**DELETED**		
026	701.8151	CURB STOP BOX	EACH			
		GREENE LANE				
		AS REQUIRED		1.00	0006	01

**Distribution of Quantities**

Project Name - Improvements to Greene Lane

Estimate Name - Addendum 1

R.I. Contract No. - 2019-CH-116

FAP Nos: STP-AWDA(030)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
S095	T20.3410	FINAL EPOXY RESIN PAVEMENT MARKING	EACH			
		WORD ("ONLY", "STOP", "YIELD",				
		"AHEAD", "XING", "SCHOOL", OR				
		OTHER) STANDARD 20.1.0				
		GREENE LANE				
		STA 40+10 RT (ONLY)		1.00	0006	01
		STA 41+08 RT (ONLY)		1.00	0006	01
Item T20.3410 Total:				2.00		
096	701.9902	DRAINAGE REPAIRS	EACH			
		GREENE LANE				
		AS REQUIRED		50,000.00	0006	01
Item 701.9902 Total:				50,000.00		

"General Decision Number: RI20190001 12/06/2019

Superseded General Decision Number: RI20180001

State: Rhode Island

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

Counties: Rhode Island Statewide.

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

Note: Under Executive Order (EO) 13658, an hourly minimum wage of \$10.60 for calendar year 2019 applies to all contracts subject to the Davis-Bacon Act for which the contract is awarded (and any solicitation was issued) on or after January 1, 2015. If this contract is covered by the EO, the contractor must pay all workers in any classification listed on this wage determination at least \$10.60 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in calendar year 2019. If this contract is covered by the EO and a classification considered necessary for performance of work on the contract does not appear on this wage determination, the contractor must pay workers in that classification at least the wage rate determined through the conformance process set forth in 29 CFR 5.5(a)(1)(ii) (or the EO minimum wage rate, if it is higher than the conformed wage rate). The EO minimum wage rate will be adjusted annually. Please note that this EO applies to the above-mentioned types of contracts entered into by the federal government that are subject to the Davis-Bacon Act itself, but it does not apply to contracts subject only to the Davis-Bacon Related Acts, including those set forth at 29 CFR 5.1(a)(2)-(60). Additional information on contractor requirements and worker protections under the EO is available at [www.dol.gov/whd/govcontracts](http://www.dol.gov/whd/govcontracts).

Modification Number	Publication Date
0	01/04/2019
1	01/11/2019
2	04/05/2019
3	05/03/2019
4	05/24/2019
5	06/07/2019
6	06/14/2019
7	06/21/2019
8	06/28/2019
9	07/12/2019
10	07/19/2019
11	08/09/2019
12	09/06/2019
13	09/27/2019
14	10/18/2019
15	10/25/2019
16	11/01/2019
17	12/06/2019

ASBE0006-006 06/01/2015

	Rates	Fringes
HAZARDOUS MATERIAL HANDLER (Includes preparation, wetting, stripping, removal scrapping, vacuuming, bagging & disposing of all insulation materials, whether they contain asbestos or not, from mechanical systems).....	\$ 31.63	18.30
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ASBE0006-008 09/01/2019

	Rates	Fringes
Asbestos Worker/Insulator Includes application of all insulating materials, protective coverings, coatings & finishes to all types of mechanical systems.\$	43.60	29.90
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BOIL0029-001 01/01/2017

	Rates	Fringes
BOILERMAKER.....	\$ 42.42	24.92

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\* BRRI0003-001 12/01/2019

	Rates	Fringes
Bricklayer, Stonemason, Pointer, Caulker & Cleaner.....	\$ 41.00	27.83

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BRRI0003-002 09/01/2019

	Rates	Fringes
Marble Setter, Terrazzo Worker & Tile Setter.....	\$ 40.26	28.59

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BRRI0003-003 09/01/2019

	Rates	Fringes
Marble, Tile & Terrazzo Finisher.....	\$ 33.64	27.58

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CARP0330-001 09/01/2019

	Rates	Fringes
CARPENTER (Includes Soft Floor Layer).....	\$ 38.48	28.60
Diver Tender.....	\$ 36.28	27.15
DIVER.....	\$ 49.28	28.50
Piledriver.....	\$ 37.13	28.45
WELDER.....	\$ 39.48	28.60

FOOTNOTES:

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

Work on free-standing stacks, concrete silos & public utility electrical power houses, which are over 35 ft. in height

when constructed: \$.50 per hour additional.

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

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

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CARP1121-002 10/01/2017

	Rates	Fringes
MILLWRIGHT.....	\$ 36.85	27.50

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ELEC0099-002 06/01/2019

	Rates	Fringes
ELECTRICIAN.....	\$ 40.40	57.24%
Teledata System Installer.....	\$ 30.30	13.10%+14.53

FOOTNOTES:

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

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

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ELEV0039-001 01/01/2019

	Rates	Fringes
ELEVATOR MECHANIC.....	\$ 51.56	33.705+A+B

FOOTNOTES:

A. PAID HOLIDAYS: New Years Day; Memorial Day; Independence Day; Labor Day; Veterans' Day; Thanksgiving Day; the Friday after Thanksgiving Day; and Christmas Day.

B. Employer contributes 8% basic hourly rate for 5 years or more of service of 6% basic hourly rate for 6 months to 5

years of service as vacation pay credit.

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\* ENGI0057-001 12/01/2019

	Rates	Fringes
Operating Engineer: (power plants, sewer treatment plants, pumping stations, tunnels, caissons, piers, docks, bridges, wind turbines, subterranean & other marine and heavy construction work)		
GROUP 1.....	\$ 42.55	25.95+a
GROUP 2.....	\$ 40.55	25.95+a
GROUP 3.....	\$ 36.17	25.95+a
GROUP 4.....	\$ 33.32	25.95+a
GROUP 5.....	\$ 39.60	25.95+a
GROUP 6.....	\$ 30.40	25.95+a
GROUP 7.....	\$ 24.40	25.95+a
GROUP 8.....	\$ 36.25	25.95+a
GROUP 9.....	\$ 40.17	25.95+a

a. BOOM LENGTHS, INCLUDING JIBS:

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

a. PAID HOLIDAYS:

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

a. FOOTNOTES:

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



## POWER EQUIPMENT OPERATORS CLASSIFICATIONS

GROUP 1: Cranes, lighters, boom trucks and derricks

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

GROUP 3: Oilers on cranes.

GROUP 4: Oiler on crawler backhoe.

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

GROUP 6: Well-point installation crew.

GROUP 7: Utility Engineers and Signal Persons

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

GROUP 9: Boat & tug operator.

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	Rates	Fringes
Power Equipment Operator (highway construction projects; water and sewerline projects which are incidental to highway construction projects; and bridge projects that do not span water)		
GROUP 1.....	\$ 35.70	25.95+a
GROUP 2.....	\$ 30.40	25.95+a
GROUP 3.....	\$ 24.40	25.95+a
GROUP 4.....	\$ 30.98	25.95+a
GROUP 5.....	\$ 34.68	25.95+a
GROUP 6.....	\$ 34.30	25.95+a
GROUP 7.....	\$ 29.95	25.95+a
GROUP 8.....	\$ 31.33	25.95+a
GROUP 9.....	\$ 33.28	25.95+a

a. FOOTNOTE: a. Any employee who works three days in the week in which a holiday falls shall be paid for the holiday.

a. PAID HOLIDAYS: New Year's Day, President's Day, Memorial Day, July Fourth, Victory Day, Labor Day, Columbus Day, Veterans Day, Thanksgiving Day & Christmas Day.

#### POWER EQUIPMENT OPERATOR CLASSIFICATIONS

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

GROUP 2: Well point installation crew

GROUP 3: Utility engineers and signal persons

GROUP 4: Oiler on cranes

GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats

GROUP 6: Roller,skid steer loaders, street sweeper

GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor

GROUP 8: Stone crusher

GROUP 9: Mechanic & welder

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\* ENGI0057-003 12/01/2019

#### BUILDING CONSTRUCTION

	Rates	Fringes
Power Equipment Operator		
GROUP 1.....	\$ 41.82	25.95+a
GROUP 2.....	\$ 39.82	25.95+a
GROUP 3.....	\$ 39.60	25.95+a
GROUP 4.....	\$ 35.60	25.95+a
GROUP 5.....	\$ 32.75	25.95+a
GROUP 6.....	\$ 38.90	25.95+a
GROUP 7.....	\$ 38.47	25.95+a
GROUP 8.....	\$ 35.79	25.95+a

#### a. BOOM LENGTHS, INCLUDING JIBS:

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

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

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

## POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

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

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

GROUP 4: Fireman & oiler on cranes

GROUP 5: Oiler on crawler backhoe

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

GROUP 7: Well point installation crew

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

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IRON0037-001 09/16/2019		
	Rates	Fringes
IRONWORKER.....	\$ 36.27	28.98

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LABO0271-001 06/02/2019

BUILDING CONSTRUCTION

	Rates	Fringes
LABORER		
GROUP 1.....	\$ 31.80	25.05
GROUP 2.....	\$ 32.05	25.05
GROUP 3.....	\$ 32.55	25.05
GROUP 4.....	\$ 32.80	25.05
GROUP 5.....	\$ 33.80	25.05

LABORERS CLASSIFICATIONS

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

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

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

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

GROUP 5: Toxic Waste Remover

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LABO0271-002 06/02/2019

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
LABORER		
COMPRESSED AIR		
Group 1.....	\$ 49.23	23.50
Group 2.....	\$ 38.75	23.50
Group 3.....	\$ 51.23	23.50
FREE AIR		
Group 1.....	\$ 41.30	23.50
Group 2.....	\$ 38.75	23.50
Group 3.....	\$ 43.30	23.50
LABORER		
Group 1.....	\$ 31.80	23.05
Group 2.....	\$ 32.05	23.05
Group 3.....	\$ 32.80	23.05
Group 4.....	\$ 25.30	23.05
Group 5.....	\$ 33.80	23.05
OPEN AIR CAISSON, UNDERPINNING WORK AND BORING CREW		
Bottom Man.....	\$ 37.80	23.05
Top Man & Laborer.....	\$ 36.85	23.05
TEST BORING		
Driller.....	\$ 38.25	23.05
Laborer.....	\$ 36.85	23.05

LABORER CLASSIFICATIONS

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

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

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

GROUP 4: Flagger & signaler

GROUP 5: Toxic waste remover

#### LABORER - COMPRESSED AIR CLASSIFICATIONS

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

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

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

#### LABORER - FREE AIR CLASSIFICATIONS

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

GROUP 2: Change house attendant, powder watchperson

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

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PAIN0011-005 06/01/2019

	Rates	Fringes
PAINTER		
Brush and Roller.....	\$ 34.62	21.80
Epoxy, Tanks, Towers, Swing Stage & Structural Steel.....	\$ 36.62	21.80
Spray, Sand & Water Blasting.....	\$ 37.62	21.80
Taper.....	\$ 35.37	21.80
Wall Coverer.....	\$ 35.12	21.80

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PAIN0011-006 06/01/2019

	Rates	Fringes
GLAZIER.....	\$ 38.18	21.80

FOOTNOTES:

SWING STAGE: \$1.00 per hour additional.

PAID HOLIDAYS: Labor Day & Christmas Day.

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PAIN0011-011 06/01/2019

	Rates	Fringes
Painter (Bridge Work).....	\$ 51.00	21.80

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PAIN0035-008 06/01/2011

	Rates	Fringes
Sign Painter.....	\$ 24.79	13.72



PLAS0040-001 06/03/2019

BUILDING CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 36.00	27.15

FOOTNOTE: Cement Mason: Work on free swinging scaffolds under 3 planks width and which is 20 or more feet above ground and any offset structure: \$.30 per hour additional.

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PLAS0040-002 07/01/2019

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
CEMENT MASON/CONCRETE FINISHER...	\$ 32.85	22.20

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PLAS0040-003 07/01/2019

	Rates	Fringes
PLASTERER.....	\$ 37.55	27.50

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PLUM0051-002 09/02/2019

	Rates	Fringes
Plumbers and Pipefitters.....	\$ 42.94	29.70

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\* ROOF0033-004 12/01/2019

	Rates	Fringes
ROOFER.....	\$ 37.90	27.25

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SFRI0669-001 04/01/2019

	Rates	Fringes
SPRINKLER FITTER.....	\$ 45.57	24.33

SHEE0017-002 12/01/2018

	Rates	Fringes
Sheet Metal Worker.....	\$ 36.13	35.13
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TEAM0251-001 05/01/2019

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
TRUCK DRIVER		
GROUP 1.....	\$ 27.96	26.8525+A+B+C
GROUP 2.....	\$ 27.61	26.8525+A+B+C
GROUP 3.....	\$ 27.66	26.8525+A+B+C
GROUP 4.....	\$ 27.71	26.8525+A+B+C
GROUP 5.....	\$ 27.81	26.8525+A+B+C
GROUP 6.....	\$ 28.21	26.8525+A+B+C
GROUP 7.....	\$ 28.41	26.8525+A+B+C
GROUP 8.....	\$ 27.91	26.8525+A+B+C
GROUP 9.....	\$ 28.16	26.8525+A+B+C
GROUP 10.....	\$ 27.96	26.8525+A+B+C

FOOTNOTES:

A. Paid Holidays: New Year's Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day, plus Presidents' Day, Columbus Day, Veteran's Day & V-J Day, providing the employee has worked at least one day in the calendar week in which the holiday falls.

B. Employee who has been on the payroll for 1 year or more but less than 5 years and has worked 150 Days during the last year of employment shall receive 1 week's paid vacation; 5 to 10 years - 2 weeks' paid vacation; 10 or more years - 3 week's paid vacation.

C. Employees on the seniority list shall be paid a one hundred dollar (\$100.00) bonus for every four hundred (400) hours worked, up to a maximum of five hundred dollars (\$500.00)

All drivers working on a defined hazard material job site shall be paid a premium of \$2.00 per hour over applicable rate.

## TRUCK DRIVER CLASSIFICATIONS

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

GROUP 2: Two-axle on low beds

GROUP 3: Two-axle dump truck

GROUP 4: Three-axle dump truck

GROUP 5: Four- and five-axle equipment

GROUP 6: Low-bed or boom trailer.

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

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

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

GROUP 10: Tractor trailer

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

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

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

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

#### Union Rate Identifiers

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

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

#### Survey Rate Identifiers

Classifications listed under the "SU" identifier indicate that no one rate prevailed for this classification in the survey and the published rate is derived by computing a weighted average rate based on all the rates reported in the survey for that classification. As this weighted average rate includes all rates reported in the survey, it may include both union and

non-union rates. Example: SULA2012-007 5/13/2014. SU indicates the rates are survey rates based on a weighted average calculation of rates and are not majority rates. LA indicates the State of Louisiana. 2012 is the year of survey on which these classifications and rates are based. The next number, 007 in the example, is an internal number used in producing the wage determination. 5/13/2014 indicates the survey completion date for the classifications and rates under that identifier.

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

#### Union Average Rate Identifiers

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

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

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#### WAGE DETERMINATION APPEALS PROCESS

1.) Has there been an initial decision in the matter? This can be:

- \* an existing published wage determination
- \* a survey underlying a wage determination
- \* a Wage and Hour Division letter setting forth a position on a wage determination matter
- \* a conformance (additional classification and rate) ruling

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour Regional Office for the area in which the survey was conducted

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

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

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

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

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

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

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

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

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

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END OF GENERAL DECISION



GENERAL NOTES

1. TOPOGRAPHIC MAPS ARE BASED UPON AERIAL PHOTOGRAPHY OBTAINED IN FALL 2011. MAPPING MEETS NATIONAL MAP ACCURACY STANDARDS AS THEY RELATE TO 1" = 20'; ONE (1) FOOT CONTOUR INTERVALS. PLANS WERE UPDATED BY LIMITED ISOLATED SURVEY IN THE SUMMER OF 2019.
2. THE BASELINES SHOWN ON THESE PLANS ARE GRAPHICAL PRESENTATIONS OF SURVEYED OR COMPUTED BASELINES, PRESENTED FOR GENERAL LOCATION REFERENCE ONLY.
3. THE COST OF ANY CURB CUTTING REQUIRED TO INSTALL NEW CURB WILL BE INCLUDED IN THE UNIT BID PRICE FOR THE NEW CURB.
4. THE REMOVAL AND DISPOSAL OF CEMENT AND/OR BITUMINOUS, CONCRETE DRIVEWAYS, WITHIN EXISTING SIDEWALKS AREAS SHALL BE PAID FOR UNDER ITEM CODE 201.0403 "REMOVE AND DISPOSE SIDEWALKS".
5. THE CONTRACTOR SHALL NOT STORE ANY EQUIPMENT OR MATERIALS WITHIN THE ROOT ZONE OF ANY TREES OR SHRUBS WITHIN THE PROJECT LIMITS.
6. CALCIUM CHLORIDE SHALL NOT BE USED FOR DUST CONTROL.
7. THE FOLLOW CRITERIA SHALL APPLY FOR QUANTIFYING CODE 201.0610 "REMOVE AND DISPOSE, DIRECTIONAL, WARNING, REGULATORY, SERVICE AND STREET SIGNS "FOR PAYMENT ON THIS PROJECT:

A. MULTIPLE SIGNS ON A SINGLE POST OR MOUNTING SHALL BE CONSIDERED AS A SINGLE SIGN STRUCTURE AND REMOVAL OF SAID STRUCTURE SHALL BE QUANTIFIED AS ONE EACH.

B. REMOVAL OF MULTIPLE SIGNS FROM A UTILITY POLE SHALL BE QUANTIFIED AS ONE EACH FOR EACH SEPARATE SIGN REMOVED FROM SAID UTILITY POLE.

VERIZON UTILITY NOTES

1. ANY/ALL ADJUSTMENTS TO VERIZON OWNED UNDERGROUND EQUIPMENT (MANHOLES, FRAME AND COVERS, CONDUITS, ETC) MUST BE PERFORMED BY AN APPROVED VERIZON CONTRACTOR.
2. IF VERIZON'S UNDERGROUND (UG) STRUCTURES (CONDUITS, CABLES, MANHOLES, ETC... ARE EXPOSED DURING CONSTRUCTION, THE CONTRACTOR MUST PROVIDE PROTECTION FOR THE EXPOSED PLANT IN ACCORDANCE WITH VERIZON'S METHODS AND PROCEDURES AND WITH THE APPROVAL OF VERIZON'S CONTRACT WORK INSPECTOR. ADDITIONALLY, AN APPROVED PARTITION MUST BE PLACED BETWEEN EXISTING VERIZON STRUCTURES AND NEW CONCRETE CONSTRUCTION WHERE CONTACT AND / OR ENCROACHMENT MAY ARISE.
3. THE UNDERMINING OF VERIZON DUCTS (INCLUDING THOSE CONCRETE ENCASED) IS NOT PERMITTED WITHOUT INSPECTION / PERMISSION OF VERIZON'S CONTRACT WORK INSPECTOR. VERIZON'S CONTRACT WORK INSPECTOR MUST BE NOTIFIED 48 HOURS IN ADVANCE BEFORE COMMERCING SAID WORK.
4. A RADIAL CLEARANCE OF THREE FEET (3') MUST BE MAINTAINED BETWEEN VERIZON'S AERIAL EQUIPMENT (CABLES, TERMINALS, POLES, ETC) IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE (NEC) AND THE OCCUPATIONAL SAFETY AND HEALTH ADMINISTRATION (OSHA) REQUIREMENTS. THIS INCLUDES TRAFFIC SIGNAL AND CONSTRUCTION EQUIPMENT, EITHER TEMPORARY OR PERMANENT.

GAS UTILITY GENERAL NOTES:

1. CONTRACTOR SHALL FOLLOW THE GUIDELINES LISTED IN NATIONAL GRID'S "GUIDELINES FOR WORKING AROUND GAS UTILITIES", DOCUMENT ATTACHED. (SEE APPENDIX C OF THE GENERAL PROVISIONS – CONTRACT SPECIFIC)
2. DEPTH OF GAS FACILITIES ARE UNKNOWN AND COULD BE SHALLOW, USE CAUTION WHEN WORKING IN THE VICINITY OF ANY GAS FACILITY, HAND DIGGING ONLY.
3. NATIONAL GRID REQUIRES A MINIMUM OF ONE FOOT OF SEPARATION BETWEEN CROSSING UTILITIES AND EXISTING GAS FACILITIES.
4. NATIONAL GRID REQUIRES A MINIMUM OF THREE FEET OF SEPARATION BETWEEN THE GAS MAIN AND THE PARALLEL FACILITY FOR STEEL AND PLASTIC GAS MAINS.
5. IF A GAS MAIN IS EXPOSED OR GOING TO BE EXPOSED CALL NATIONAL DISPATCH OFFICE AT 877-304-1203 FOR AN INSPECTOR TO BE DISPATCHED TO THE SITE TO INSPECT THE LINE BEFORE BACKFILL.
6. IF A GAS MAIN OR GAS MAIN COATING IS DAMAGED CALL NATIONAL DISPATCH OFFICE AT 877-304-1203 FOR AN INSPECTOR TO BE DISPATCHED TO THE SITE FOR REPAIR BEFORE BACKFILL.
7. FOR ANY EXPOSED GAS FACILITY, PROVIDE BACKFILL MATERIALS AND COMPACT THE BACKFILL MATERIALS IN ACCORDANCE WITH NATIONAL GRID'S "GUIDELINES FOR BACKFILL AND COMPACTION AROUND GAS PIPES", DOCUMENT ATTACHED. (SEE APPENDIX C OF THE GENERAL PROVISIONS – CONTRACT SPECIFIC)
8. WHEN CROSSING OR EXPOSING A STEEL OR PLASTIC GAS FACILITY SUPPORT MAY BE REQUIRED. FOLLOW THE GUIDELINES LISTED AND ILLUSTRATED IN NATIONAL GRID'S "SUPPORT REQUIREMENTS FOR EXPOSED & UNDERMINED STEEL OR PLASTIC GAS FACILITIES", DOCUMENT (DWG NO. CNST-6045) ATTACHED. (SEE APPENDIX C OF THE GENERAL PROVISIONS – CONTRACT SPECIFIC)
9. ALL GAS VALVE BOXES SHALL BE ADJUSTED TO THE NEW ROAD/SIDEWALK SURFACE. VALVE BOXES, IF REQUIRED FOR REPLACEMENT, CAN BE OBTAINED AT NATIONAL GRID'S PROVIDENCE LOCATION, 477 DEXTER STREET, PROVIDENCE, RI OR LINCOLN LOCATION, 642 GEORGE WASHINGTON HIGHWAY (QUANTITIES 5 OR LESS). GAS VALVE BOXES NEED TO BE ACCESSIBLE AT ALL TIMES TO BE OPERATED BY NATIONAL GRID IN THE EVENT OF AN EMERGENCY.
10. ALL CATHODIC PROTECTION BOXES (BOXES THAT CONTAIN WIRES THAT GO DOWN TO THE GAS MAIN) SHALL BE ADJUSTED TO THE NEW ROAD/SIDEWALK SURFACE. CARE SHALL BE EXERCISED WHEN ADJUSTING SO AS NOT TO DAMAGE THE WIRES. IF THE WIRES ARE DAMAGED OR IF ASSISTANCE IS NEEDED, CONTRACT NATIONAL GRID CORROSION ENGINEER TO VISIT THE SITE. CONTACT ASAD AKINFOLARIN AT 401-215-5678 OR RON VINCENT AT 617-438-5192. NEW BOXES, IF REQUIRED, CAN BE OBTAINED AT NATIONAL GRID'S PROVIDENCE FACILITY, 477 DEXTER ST, PROVIDENCE, R.I. OR NATIONAL GRID'S LINCOLN FACILITY, 642 GEORGE WASHINGTON HIGHWAY, LINCOLN, R.I. (QUANTITIES 5 OR LESS). CONTRACTOR SHALL FOLLOW THE GUIDELINES LISTED IN NATIONAL GRID'S "GUIDELINES FOR WORKING AROUND CORROSION CONTROL SYSTEM COMPONENTS", DOCUMENT ATTACHED. (SEE APPENDIX C OF THE GENERAL PROVISIONS – CONTRACT SPECIFIC).
11. DUE TO SYSTEM RELIABILITY AND PUBLIC SAFETY CONCERNS, IT IS NATIONAL GRID'S PRACTICE TO RESTRICT ALL CONSTRUCTION WORK ON OR NEAR GAS FACILITIES BETWEEN NOVEMBER 15TH AND APRIL 15TH. ALL SCHEDULED WORK SHOULD BE COMPLETED BETWEEN APRIL 15TH AND NOVEMBER 15TH. AS GAS USAGE PEAK DURING THE MONTHS OF DECEMBER TO MARCH DRIVEN BY HEATING NEEDS, NATIONAL GRID'S PRIORITY IS TO PROVIDE OUR CUSTOMERS WITH SAFE AND RELIABLE GAS SERVICE. ANY WORK ON OR NEAR THE GAS FACILITY WILL EXPOSE OUR CUSTOMERS TO UNNECESSARY RISK. EXCEPTIONS WILL BE CONSIDERED ON A CASE BY CASE BASIS. APPROVALS FROM GAS CONTROL, OPERATIONAL ENGINEERING, AND PROJECT ENGINEERING WILL BE REQUIRED FOR THESE CASES.
12. FOR A GAS LEAK CALL 800-640-1595.
13. FOR A DAMAGED GAS FACILITY CALL 800-870-1664.

ADDENDUM NO. 1

DRAINAGE/EROSION AND SEDIMENT CONTROL NOTES:

1. PRIOR TO CONSTRUCTION ACTIVITIES, EROSION AND SEDIMENTATION CONTROLS WILL BE INSTALLED AT THOSE AREAS IDENTIFIED ON THE PLANS. THE COMPOST FILTER SOCK AT THE HEADWALLS AND FLARED ENDS ARE PROVIDED FOR CONTAINMENT OF SEDIMENT DURING THE CLEANING AND FLUSHING OF THE CLOSED DRAINAGE SYSTEM. THESE SEDIMENTATION CONTROLS SHALL BE INSTALLED IMMEDIATELY PRIOR TO AND REMOVED IMMEDIATELY AFTER THE CLEANING AND FLUSHING PROCEDURE.
2. THE LIMITS OF CLEARING & SURFACE DISTURBANCE MUST BE STRICTLY ADHERED TO IN ALL AREAS.
3. ALL ACCUMULATED SEDIMENT THAT RESULTS FROM THE CLEANING AND FLUSHING OF PIPE OPERATION MUST BE REMOVED FROM THE PROJECT AND DISPOSED PROPERLY IN AN AREA OUTSIDE OF RIDEM OR CRMC JURISDICTION.
4. WHERE INLET SEDIMENT CONTROLS (ISC) ARE INSTALLED PER PLAN DIRECTION, THE CONTRACTOR SHALL NOT BE REQUIRED TO INSTALL R.I. STD 9.8.0 HAYBALE CATCH BASIN PROTECTION.
5. IF CONTRACTOR CHOOSES TO STOCKPILE MATAERIALS ON SITE ALL COST OF EROSION CONTROL MEASURES SHALL BE AT NO COST TO THE STATE.
6. COMPENSATION FOR THE ADJUSTMENT OF NEW FRAMES AND GRATES TO FINAL GRADE AS WELL AS ANY INTERMEDIATE ADJUSTMENTS SHALL BE INCLUDED IN THE CONTRACT BID PRICES FOR 702.0515 FRAME AND GRATE HIGH CAPACITY STANDARD 6.3.3, 702.0516 FRAME AND GATE HIGH CAPACITY STANDARD 6.3.4, AND 702.0517 FRAME AND GRATE STANDARD 6.3.2.
7. ANY CATCH BASIN INLET FRAME AND GRATES WITH THE (4F) DESIGNATION INDICATED ON THE PLANS SHALL HAVE 4 FLANGES. ALL OTHERS SHALL HAVE 3 FLANGES.
8. ALL PROPOSED 12 INCH REINFORCED CONCRETE PIPE SHALL BE CLASS III.
9. CATCH BASIN FILTER INSERTS (AT GATES) AND COMPOST FILTER SOCK (AT CURB INLETS) SHALL BE SECURELY PLACED AT ALL EXISTING AND PROPOSED CATCH BASINS, WHICH MAY RECEIVE STORMWATER RUNOFF FROM THE PROJECT SITE, IN ORDER TO PROVIDE A FILTER FOR DRAINAGE GRATES AND INLET/APRON STONES. THIS WORK SHALL BE PAID FOR UNDER ITEM CODES 209.0200 "SACK INSERT CATCH BASIN INLET PROTECTION" AND ITEM CODE 206.0312 "COMPOST FILTER SOCK 12-INCH DIAMETER.
10. WHEN A CATCH BASIN IS REMOVED AND DISPOSED PAYMENT FOR THE REMOVAL AND DISPOSAL FOR THE FRAME AND GRATE SHALL BE INCLUDED IN THE PER "EACH" PAYMENT FOR CODE 201.0410 "REMOVE AND DISPOSE CATCH BASIN.
11. ITEM NO. 96, CODE 709.9901 "DRAINAGE REPAIRS" AS WELL AS QUANTITIES INCLUDED UNDER ITEM NO. 5, 201.0414 "REMOVE AND DISPOSE PIPE-ALL SIZES" HAVE BEEN INCLUDED IN THE PROPOSAL TO BE USED ON AN "AS REQUIRED" BASIS SHOULD THE ENGINEER DETERMINE THAT ANY SECTION OF EXISTING CORRUGATED METAL PIPE, WHICH HAS NOT OTHERWISE BEEN INDICATED FOR REPLACEMENT ON THE PLANS OR IN THE PROPOSAL, SHOULD BE REPLACED IN ORDER TO CARRY OUT THE CONTRACT WORK.
12. THE CONTRACTOR SHALL ADJUST ALL DRAINAGE AND UTILITY STRUCTURES IN ROADWAY AREAS TO THE SURROUNDING PAVEMENT GRADE AT THE END OF EACH WORK DAY. THE CONTRACT PROVIDES FOR TWO ADJUSTMENTS, ONE PRIOR TO MICRO-MILLING AND ONE TO FINAL GRADE.
13. PRIOR TO ANY LAND DISTURBANCE ACTIVITIES COMMENCING ON THIS SITE, THE CONTRACTOR WILL PHYSICALLY MARK LIMITS OF DISTURBANCE (LOD) ON THE SITE.

WHEELCHAIR RAMP NOTES

1. SEE GENERAL PLAN 2 FOR WHEELCHAIR RAMP LOCATIONS AND RADII.
2. PROPOSED WHEELCHAIR RAMP APPLICATIONS HAVE BEEN PRESCRIBED TO BEST FIT THE RAMP REQUIREMENTS TO THE EXISTING CONDITIONS. UPON LAYING OUT A RAMP, THE CONTRACTOR SHALL IMMEDIATELY NOTIFY THE ENGINEER IF ANY OF THE PARAMETERS OF THE PRESCRIBED DETAIL CANNOT BE MET. THE CONTRACTOR IS RESPONSIBLE FOR PROVIDING AN ADA-COMPLIANT RAMP AT ALL LOCATIONS, UNLESS INSTRUCTED IN WRITING BY THE ENGINEER.
3. WHEEL CHAIRRAMPS SHALL BE PER R.I. STD. 43.3.0 WITH THE FOLLOWING EXCEPTION:

A. FOR WHEEL CHAIR RAMPS W2-1, W2-2, W2-3, AND W2-4 THE TRANSITION AND FLARE AREAS TO THE NORTH OF THE RAMP AND LANDING SHALL BE LOAM AND SEED RATHER THAN CEMENT CONCRETE SIDEWALK.
4. THE HIGH SIDE TRANSITION LENGTH FOR WHEELCHAIR RAMP W2-2 SHALL BE 8 FEET.
5. THE HIGH SIDE TRANSITION LENGTH FOR WHEELCHAIR RAMP W2-4 SHALL BE 9 1/2 FEET.
6. ALL TRANSITION CURB ADJACENT TO LOAM AND SEED SHALL BE 6 FEET.
7. CURBING FOR NEW WHEELCHAIR RAMPS SHALL BE PAID FOR UNDER CODE 906.2050 "PRECAST CONCRETE WHEELCHAIR RAMP CURB STANDARDS 7.1.3, 43.3.0 AND 43.3.1" AND CODE 906.0263" PRECAST CONCRETE RAMP STONE 18-INCH CIRCULAR STANDARD 7.1.9 "THESE ITEMS WILL BE MEASURED BY THE UNIT "EACH" FOR EACH PIECE OF WHEELCHAIR RAMP CURB INSTALLED AS REQUIRED BY THE DETAILS.
8. ALL RAMPS SHALL BE 4 FEET WIDE AT THE RAMP STONE.
9. SIDEWALK SHALL BE 6 FEET WIDE AT ALL WHEELCHAIR RAMPS.

JOB SPECIFIC LEGEND

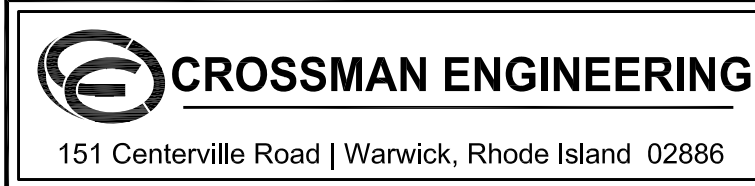
<div>A</div>	MICRO MILL 1½" – 3" BITUMINOUS PAVEMENT
<div>BD</div>	2" MODIFIED CLASS 12.5 HMA (SEE TYPICAL SECTIONS)
	BITUMINOUS CONCRETE DRIVEWAY
	3" CLASS 9.5 HMA
	8" GRAVEL BORROW SUBBASE COURSE
<div>DPD</div>	REMOVE AND DISPOSE PEDESTRIAN DETECTOR – PUSH BUTTON WITH SIGN
<div>ISC</div>	CATCH BASIN SEDIMENT CONTROL (SEE DRAINAGE/EROSION AND SEDIMENT CONTROL NOTE 9)
<div>PWW</div>	PAVED WATERWAY (SEE DETAIL MISCELLANEOUS DETAILS 2)
<div>RCBC</div>	RECONSTRUCT CATCH BASIN/CORBEL CONES (SEE MISCELLANEOUS DETAILS NO. 1)
<div>RMB</div>	REMOVE AND DISPOSE BRICK MASONRY MAILBOX POST
<div>RRMB</div>	REMOVE AND REPLACE RURAL MAILBOX AND POST
<div>RSS</div>	REVERSE SLOPE SIDEWALK (SEE TYPICAL SECTION NOTES 5, 6, AND 7)
<div>SSK</div>	COMPOST FILTER SOCK (12" DIAMETER)
<div>UTR</div>	UTILITY TRENCH REPAIR (SEE MISCELLANEOUS DETAILS NO. 2)
<div>WCR</div>	MODIFIED R.I. STD. 43.3.0 WHEELCHAIR RAMP (SEE WHEELCHAIR RAMP NOTES)
<div>4.8.3</div>	CONCRETE COVER FOR SHALLOW 5'-0" CATCH BASINS, R.I. STD. 4.8.3
<div>7.1.3</div>	PRECAST CONCRETE WHEELCHAIR RAMP TRANSITION CURB, R.I. STD. 7.1.3
<div>7.1.9</div>	PRECAST CONCRETE RAMP STONE, R.I. STD. 7.1.9
<div>20.1.0</div>	PAVEMENT MARKINGS ARROWS AND ONLY
<div>20.3.0</div>	PAVEMENT MARKINGS – CROSSWALKS AND STOPLINES, R.I. STD. 20.3.0
<div>48.1.0</div>	DETECTABLE WARNING PANEL PLACEMENT R.I. STANDARD 48.1.0

JOB SPECIFIC PLAN SYMBOLS

<div>UD(8")</div>	PROPOSED UNDERDRAIN	ABBREVIATIONS	
<div></div>	COMPOST FILTER SOCK	TYP.	TYPICAL
<div></div>		BM	BENCH MARK
<div></div>		DI	DUCTILE IRON PIPE
<div></div>		RCP	REINFORCED CONCRETE PIPE
<div></div>	LOCATION OF PAVEMENT CORES (SEE SPECIAL PROVISIONS)	CMP	CORRUGATED METAL PIPE

NEWPORT DEPARTMENT OF UTILITIES – WATER DIVISION NOTES

1. CONTRACTOR SHALL EXERCISE CAUTION WHEN WORKING IN THE VICINITY OF NEWPORT DEPT. OF UTILITIES – WATER DIVISION (NWD) WATER MAINS.
2. VACUUM AND/OR HAND EXCAVATION SHALL BE PERFORMED WHEN DIGGING WITHIN 24" OF ANY NWD WATER MAIN.
3. THE NEWPORT DEPARTMENT OF UTILITIES SHALL BE CONTRACTED AT 401-845-5600 IF A NWD WATER MAIN AND/OR WATER SERVICE CONNECTIONS IS DAMAGED. ALL REPAIRS MUST BE INSPECTED AND APPROVED BY THE NEWPORT DEPARTMENT OF UTILITIES PRIOR TO BACKFILLING.
4. THE NEWPORT DEPARTMENT OF UTILITIES SHALL BE CONTACTED TO COORDINATE, REVIEW, AND IDENTIFY ANY SIGNIFICANT CHANGES TO THE PROPOSED WORK MADE IN THE FIELD FROM THAT WHICH WAS PREVIOUSLY APPROVED AS NOT IN CONFLICT. THIS NOTIFICATION AND REVIEW SHALL BE MADE PRIOR TO SAID CHANGES.



REVISIONS			RHODE ISLAND DEPARTMENT OF TRANSPORTATION	
NO.	DATE	BY		
1	12/11/19	CE	IMPROVEMENTS TO GREENE LANE	
			MIDDLETOWN, RHODE ISLAND	
			JOB SPECIFIC PLAN SYMBOLS, LEGEND AND NOTES	
			CHECKED BY _____ DATE _____ SCALE _____	