PATRICIA A. PESHKA PURCHASING AGENT



FRANK J. PICOZZI MAYOR

CITY OF WARWICK

PURCHASING DIVISION 3275 POST ROAD WARWICK, RHODE ISLAND 02886 TEL (401) 738-2013 FAX (401) 737-2364

To: All Prospective Bidders

From: Patricia A. Peshka, Purchasing Agent

Date: April 21, 2022

Re: Bid2022-389 Buckeye Brook Restoration Project

Addendum #2

Please be advised that the information provided comprises Addendum # 2.

GENERAL INFORMATION – Requirements associated with sampling, discharge and/or disposal of the dewatered fraction have been revised. Please refer herein for additional information.

1. General Project Information

The following questions were asked by 18 April 2022:

- 1. The spec calls for a turbidity curtain, but it not shown on the plans. Is there a location that a turbidity curtain should be installed?
 - Response: A turbidity curtain is not required for this contract. References to a turbidity curtain have been deleted from the specification.
- 2. Question: Notes call for low ground pressure equipment, is there a low ground pressure requirement or is using swamp mats sufficient?
 - Response: The contractor is required to use equipment and materials that will not result in loss or sinking of equipment. EA and the City are aware that there has been loss of equipment very near this site on the same property. Therefore, EA is recommending the contractor utilize equipment that has low ground pressure, but is not providing specifications for this. The contractor will be responsible for any losses/environmental damage caused by overturning/sinking/malfunctioning equipment.

- 3. Question: Could a detail be provided for the grate for the 36" bypass pipe?

 Response: A detail has not been provided. The description for the minimum requirements of the trash rack is included in note 3 in Sequence of Construction on Sheet C-107.

 Material and how it's secured to the pipe will be up to the contractor.
- 4. Question: The lead times on HDPE pipe are extremely long, will alternative be considered? **Response:** Yes, the pipe needs to have a smooth interior and a 36" ID.
- 5. Question: There are black marks on the plan on the access road adjacent to the staging area. What does that intend to call out?

Response: Those lines are a density hatch error, please disregard, they are not meant to identify anything specific.

- 6. Question: Are the dewatering cells intended for only water that is pumped out of the wetland? Or is the excavated material intended to be put into the dewatering cells to allow for it to drain?
 - Response: The dewatering cells are intended to hold excavated material to allow for dewatering of the excavated material. Please see the revised section in Temporary Erosion and Sediment Control Specification as well.
- 7. Question: Would it be a benefit to the City for bid equality AND the bidders if there was a allowance per ton for disposal? With no prior testing, there is no way to determine disposal rates.

Response: See the different payment descriptions in Bid Items 10, Alt-1 and Alt-2 for acceptance criteria. Disposal costs will be covered under these bid items.

2. Updated Bid Documents

WAGE DECISION

The Prevailing Wage information has been updated and is included as an attachment to Addendum #1. This wage information replaces the previous wage information. All interested bidders must use the following General Wage Decision:

RI20220001 Modification #4 (issued 04/01/2022) Construction Types: Building, Heavy (Heavy and Marine) and Highway

PRICE AND PAYMENT PROCEDURES

Specification 012000 - Price and Payment Procedures Specification has been revised and included as part of this addendum. This revised specification replaces the previous specification.

o Description for Bid Item No. 7 – *Phragmites australis* Excavation has been revised to include on-site disposal of the dewatered fraction.

TEMPORARY EROSION AND SEDIMENT CONTROL

PART 2, 2.5 – Delete in its entirety

PART 2, 2.6, A – Replace with the following:

A. Such bags shall be used to filter dewatered fraction of stockpiled soil if water is sampled and found to be uncontaminated and for pumping water out of the dewatered area. The silt bag shall be made from permeable non-woven geotextile fabric into which water is pumped. Sediment is filtered on the inside of the bag and water diffuses out. Dewatering bags must be sized appropriately for flow rates entering the bags. The apparent opening size of the geotextile shall be suitable for the sediment grain size distribution. Bags must be placed on gravel bedding. Full dewatering bags must be removed from site and disposed of in a lawful manner.

PART 3, 3.2, G – Delete in its entirety.

EXCAVATION

PART 3, 3.5, D – Replace with the following:

D. The Contractor shall collect and analyze a water sample from Frac Tank(s) prior to discharge/disposal of the dewatered fraction. Water sample(s) shall be analyzed for the following parameters, or a subset thereof as approved by the Engineer: volatile organic compounds via EPA Method 8260, semivolatile organic compounds via EPA Method 8270, priority pollutant 13 metals, barium, cyanide, manganese, and vanadium. Once the analytical data is reviewed by the Engineer, the Engineer may provide approval for discharge to Buckeye Brook in accordance with Section 015700 – Temporary Erosion and Sediment Control.

PART 3, 3.5, E – Replace with the following:

E. Based on the analytical data of the water samples, the Engineer may direct the Contractor to transport the dewatered fraction for proper offsite disposal/recycling at a licensed disposal facility in accordance with all federal, state, and local regulations, and requirements and in accordance with Section 026100 – Transportation and Disposal of Material. Copies of all material shipping and disposal records will be maintained by the site owner (covered in Section 026100 – Transportation and Disposal of Material).

Prospective Bidders and all concerned are hereby notified of the changes in the Contract Documents of the BUCKEYE BROOK RESTORATION PROJECT in WARWICK, RI. These changes shall be incorporated in and shall become an integral part of the Contract Documents. The number (No. 2) and date (4/21/2022) of this addendum shall be entered into the space provided on the Acknowledge of Addendum Form.

Should you have any questions, please contact Bill Facente, Office of Housing & Community Development, at 401-921-9688.

Thank you for your interest in this project.

Addendum #2 attachments:

General Wage Decision RI20220001 Modification #4 (issued 04/01/2022) Revised Price and Payment Procedures

"General Decision Number: RI20220001 04/01/2022

Superseded General Decision Number: RI20210001

State: Rhode Island

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

Highway

Counties: Rhode Island Statewide.

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

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

| If the contract is entered | . | into on or after January 30, | 2022, or the contract is | renewed or extended (e.g., an | . | option is exercised) on or | after January 30, 2022:

- . Executive Order 14026
 generally applies to the
 contract.
- . The contractor must pay all covered workers at least \$15.00 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on the contract in 2022.

If the contract was awarded on or between January 1, 2015 and January 29, 2022, and the contract is not renewed or extended on or after January 30, 2022:

- Executive Order 13658 generally applies to the contract.
- . The contractor must pay all covered workers at least \$11.25 per hour (or the applicable wage rate listed on this wage determination, if it is higher) for all hours spent performing on that contract in 2022.

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

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

Modification Number 0 1 2 3 4	Publication Date 01/07/2022 01/21/2022 02/18/2022 02/25/2022 04/01/2022	te	
ASBE0006-006 12/01/201	9		
	Rates	s Fringes	
HAZARDOUS MATERIAL HAND (Includes preparation, wetting, stripping, rem scrapping, vacuuming, b & disposing of all insu materials, whether they contain asbestos or not mechanical systems)	oval agging lation , from\$ 36.6	50 22.40	
ASBE0006-008 09/01/202	1		
	Rates	s Fringes	
Asbestos Worker/Insulat Includes applicati all insulating mat protective coverin coatings & finishe types of mechanica	on of erials, gs, s to all	32.89	
BOIL0029-001 01/01/202	1		
	Rates	s Fringes	
BOILERMAKER		37 29.02	
BRRI0003-001 06/01/202			
	Rates	s Fringes	
Bricklayer, Stonemason, Pointer, Caulker & Clea	ner\$ 42.5		
BRRI0003-002 03/01/202	0		
	Rates	s Fringes	
Marble Setter, Terrazzo Worker & Tile Setter	\$ 40.7	78 28.92	
BRRI0003-003 03/01/202	0		
	Rates	s Fringes	
Marble, Tile & Terrazzo	\$ 34.2	10 27.88	
CARP0330-001 01/01/202	1		
	Rates	s Fringes	
CARPENTER (Includes Sof Floor Layer)		72 28.66	

Diver Tender	\$ 40.72	28.66
DIVER	\$ 51.47	28.66
Piledriver	\$ 39.72	28.66
WELDER	\$ 40.72	28.66

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 01/06/2020

	Rates	Fringes	
MILLWRIGHT	\$ 39.07	29.15	
FLECOROR 002 06 (02 /2024			

ELEC0099-002 06/02/2021

	Naces	Figures
ELECTRICIAN	\$ 43.61	54.71%
Teledata System Installer	\$ 32.71	12.57%+14.93

FOOTNOTES:

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

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

ELEV0039-001 01/01/2022

	F	Rates	Fringes
ELEVATOR	MECHANIC\$	56.91	36.885+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.

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\$ 4	43.55	28.25+a
GROUP	2\$ 4	41.55	28.25+a
GROUP	3\$	37.17	28.25+a
GROUP	4\$	34.32	28.25+a
GROUP	5\$	40.60	28.25+a
GROUP	6\$	31.40	28.25+a
GROUP	7\$	25.40	28.25+a
GROUP	8\$	37.25	28.25+a
GROUP	9\$ 4	41.17	28.25+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, economobile type equipment, tunnel boring machines, concrete pump and on site concrete plants.

GROUP 3: Oilers on cranes.

GROUP 4: Oiler on crawler backhoe.

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

GROUP 6: Well-point installation crew.

GROUP 7: Utility Engineers and Signal Persons

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

GROUP 9: Boat & tug operator.

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ENGI0057-002 11/01/2021

		Rates	Fringes
(highway co projects; w projects wh to highway projects; a that do not	ater and sewerline ich are incidental construction nd bridge projects span water)	4 26 70	29, 25, 5
	1	•	28.25+a
	2		28.25+a
	3		28.25+a
GROUP	4	\$ 31.98	28.25+a
GROUP	5	\$ 35.68	28.25+a
GROUP	6	\$ 35.30	28.25+a
GROUP	7	\$ 30.95	28.25+a
GROUP	8	\$ 32.33	28.25+a
GROUP	9	\$ 34.28	28.25+a

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

POWER EQUIPMENT OPERATOR CLASSIFICATIONS

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

- GROUP 2: Well point installation crew
- GROUP 3: Utlity engineers and signal persons
- GROUP 4: Oiler on cranes
 - GROUP 5: Combination loader backhoe, front end loader (less than 3 yds.), forklift, bulldozers & scrapers and boats
- GROUP 6: Roller, skid steer loaders, street sweeper
 - GROUP 7: Gas and electric drive heater, concrete mixer, light plant, welding machine, pump & compressor
- GROUP 8: Stone crusher
- GROUP 9: Mechanic & welder

ENGI0057-003 12/01/2021

BUILDING CONSTRUCTION

	R	ates	Fringes
Power Equip	ment Operator		
GROUP	1\$	42.82	28.25+a
GROUP	2\$	40.82	28.25+a
GROUP	3\$	40.60	28.25+a
GROUP	4\$	36.60	28.25+a
GROUP	5\$	33.75	28.25+a
GROUP	6\$	39.90	28.25+a
GROUP	7\$	39.47	28.25+a
GROUP	8\$	36.79	28.25+a

a.BOOM LENTHS, INCLUDING JIBS:

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

POWER EQUIPMENT OPERATORS CLASSIFICATIONS

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

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

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

GROUP 4: Fireman & oiler on cranes

GROUP 5: Oiler on crawler backhoe

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

GROUP 7: Well point installation crew

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

IRON0037-001 09/16/2021

	Rates	Fringes
IRONWORKER	\$ 38.21	30.58
LAB00271-001 05/30/2021		

BUILDING CONSTRUCTION

	Rat	es f	ringes
LABORER			
GROUP	1\$ 33	5.55	26.15
GROUP	2\$ 33	.80	26.15
GROUP	3\$ 34	.30	26.15
GROUP	4\$ 34	.55	26.15
GROUP	5\$ 35	.55	26.15

LABORERS CLASSIFICATIONS

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

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

GROUP 3: Pre-Cast Floor & Roof Plank Erectors

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

GROUP 5: Toxic Waste Remover

LAB00271-002 05/30/2021

HEAVY AND HIGHWAY CONSTRUCTION

	Rates	Fringes
LABORER		
COMPRESSED AIR		
Group 1	\$ 53.45	24.15
Group 2	\$ 50.98	24.15
Group 3	\$ 40.50	24.15
FREE AIR		
Group 1	\$ 44.05	24.15
Group 2	_	24.15
Group 3	\$ 40.50	24.15
LABORER		
Group 1	\$ 33.55	24.15
Group 2	_	24.15
Group 3	\$ 34.55	24.15
Group 4	\$ 27.05	24.15
Group 5	\$ 35.55	24.15
OPEN AIR CAISSON,		

UNDERPINNING WORK AND BORING CREW

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

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

PAIN0011-005 06/01/2021

l/6/22, 2:38 PM		SAM.gov				
	Rates	Fringes				
DATNIED						
PAINTER Brush and Roller Epoxy, Tanks, Towers, Swing Stage & Structural	.\$ 36.42	22.90				
Steel	.\$ 38.42	22.90				
Blasting	.\$ 39.42	22.90				
Taper		22.90				
Wall Coverer		22.90				
PAIN0011-006 06/01/2021						
	Rates	Fringes				
GLAZIER	.\$ 39.98	22.90				
FOOTNOTES:						
SWING STAGE: \$1.00 per hour addi	tional.					
PAID HOLIDAYS: Labor Day & Christmas Day.						
PAIN0011-011 06/01/2021						
	Rates	Fringes				
Painter (Bridge Work)		22.90				
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.						
PLAS0040-002 07/01/2019						
HEAVY AND HIGHWAY CONSTRUCTION						
	Rates	Fringes				
CEMENT MASON/CONCRETE FINISHER	.\$ 32.85	22.20				
PLAS0040-003 07/01/2019						
	Rates	Fringes				
PLASTERER	.\$ 37.55	27.50				
PLUM0051-002 08/30/2021						

	Rates	Fringes
Plumbers and Pipefitters	.\$ 46.49	31.40
ROOF0033-004 12/01/2021		
	Rates	Fringes
ROOFER		29.06
* SFRI0669-001 04/01/2022		
	Rates	Fringes
SPRINKLER FITTER	.\$ 47.55	29.38
SHEE0017-002 12/01/2020		
	Rates	Fringes
Sheet Metal Worker	.\$ 38.58	36.73
TEAM0251-001 05/01/2019		
HEAVY AND HIGHWAY CONSTRUCTION		

		Rates	Fringes
TRUCK DRIVE	ER .		
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

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

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

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

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

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

Union Rate Identifiers

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

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

Survey Rate Identifiers

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

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

Union Average Rate Identifiers

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

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

WAGE DETERMINATION APPEALS PROCESS

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

be:

* an existing published wage determination

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

On survey related matters, initial contact, including requests for summaries of surveys, should be with the Wage and Hour National Office because National Office has responsibility for the Davis-Bacon survey program. If the response from this initial contact is not satisfactory, then the process described in 2.) and 3.) should be followed.

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

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

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

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

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

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

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

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

END OF GENERAL DECISIO"

SECTION 012000 - PRICE AND PAYMENT PROCEDURES

PART 1 – GENERAL

1.1 SCOPE

A. This Section describes the measurement and payment for the Work to be completed under each item in the Bid Form. The descriptions may not reference all of the associated Work. Work specified but not designated as a separate Bid item is considered incidental to all Bid items. The Contractor shall review all work associated with each Work item and shall have no claim for being unfamiliar with the requirements of these specifications.

1.2 DEFINITIONS

- A. Payment Items: the Owner's distribution of the Contract Sum through listed work items, as outlined in this Section, reviewed, and accepted by the Engineer.
 - 1. Each item is specified to include a defined scope of services. The payment items have been established for the Owner's convenience only, and not all materials, labor, equipment, or services of a payment item are guaranteed to be listed or specified herein.
 - 2. Include costs associated with items of work required to complete the defined scope of services within the appropriately specified payment item.
 - 3. Payment items include all necessary products, materials, equipment, plus costs for delivery, handling, storage, installation, all applicable fees and taxes (where applicable), administrative over-site, tools, labor, incidentals, research and testing, overhead, and profit.
 - 4. All work and associated costs described in the Contract Documents shall be included in the payment items described herein.
 - 5. The Contractor shall include, in the Total Lump Sum Base Bid, the cost associated with securing a performance bond and a labor and material payment bond in the amount of 100 percent of the Total Lump Sum Base Bid Price.
 - 6. The price so-stated on the bid form for the payment items below, constitutes full and complete compensation for all products, materials, equipment, tools labor, overhead and profit, and incidentals required to finish the Work and accepted by the Engineer.

1.3 DESCRIPTION OF BASE BID LUMP SUM PRICE PAY ITEMS

- A. The payment items listed below include references to Specification Sections of work to be completed under the payment item; however, not all Sections of related work are guaranteed to be listed.
- B. Bid Price Item No. 1 Mobilization/Demobilization:
 - 1. Work associated with this item will be paid for at the stated price including respective portions of work under all specifications necessary to initiate, sustain and conclude Contractor's activities at the project site:
 - a. Includes, but is not limited to, all labor, equipment, tools, and materials necessary to complete the work associated with the mobilization and demobilization of temporary utilities, materials, personnel, and equipment to and from the project site. Also includes restoring all incidental areas inside or outside the project limits disturbed by Contractor's activities or traffic control, by seeding and establishing satisfactory vegetation to existing condition or better. Mobilization shall be considered complete when the Contractor has commenced the work onsite. Demobilization shall be considered to be complete when the Contractor has achieved final completion of the Work and removed all equipment and materials from the site.
 - b. This work also includes Contractor's general requirements for completing the Work, including temporary measures not specified elsewhere and miscellaneous costs associated with the Work including construction stakeout, survey, and as-built drawings.
 - c. This work shall also include all costs required for the installation of temporary access bridges as shown on the contract drawings including, but not limited to, material, construction, relocation, deconstruction, and demobilization costs.
 - 2. Payment: Lump Sum.
 - 3. Measurement: This item will not be measured for payment. This bid item shall be paid at 20 percent upon the complete mobilization/demobilization to the site for herbicide application, and 30 percent upon the complete mobilization to the site for Phragmites australis Excavation. The remaining 50 percent payment will be made upon the complete demobilization from the site. Billing for this Work will be permitted upon the completion, inspection, and

acceptance (by the Engineer) for this Work. Progress billing will not be allowed.

- C. Bid Price Item No. 2 Temporary Excavation Shutdown Period
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, work under the following:
 - a. All or portions of Division 1 specifications, as applicable
 - b. Section 312316 Excavation
 - c. Laboratory analysis will be required on material stockpiled from the first day of excavation with laboratory results received prior to the commencement of additional excavation as detailed in specification 312316 Excavation. As such, this bid item is intended to include costs for contractor work stoppages up to, but not exceeding three working days. Payment for this bid item shall not include any costs incurred by the contractor for work that is included in any other bid items.
 - 2. Payment: Lump Sum.
 - 3. Measurement: This item will not be measured for payment. Billing for this Work will be permitted upon the completion, inspection and acceptance (by the Engineer) for this Work. Progress billing will not be allowed.
- D. Bid Price Item No. 3 Temporary Erosion and Sedimentation Controls:
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, work under the following:
 - a. Section 015700 Temporary Erosion and Sediment Control
 - b. Includes, but is not limited to, installing, maintaining, and removing all temporary erosion and sedimentation control measures, and practices for completion of all Work associated with the project. Includes construction access, staging areas, and installing/maintaining controls or establishing temporary vegetation in areas to remain dormant for extended periods as indicated on the Contract Drawings.
 - 2. Payment: Lump Sum.
 - 3. Measurement: This item will not be measured for payment. This bid item shall be paid at 40 percent upon the successful installation of all temporary erosion and sedimentation controls. The remaining 60 percent payment

will be made upon the complete removal of these controls from the site. Proper maintenance of controls is expected throughout the Project. Billing for this Work will be permitted upon the completion, inspection and acceptance (by the Engineer) for this Work. Progress billing will not be allowed.

E. Bid Price Item No. 4 – Site Clearing

- 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. Section 311000 Site Clearing
 - b. Includes, but is not limited to, protecting existing trees and vegetation, utilities, and other items to remain, clearing and grubbing, selective clearing and/or trimming of trees and vegetation as indicated on Contract Drawings. Item also includes tree and stump removal, selective clearing, grubbing, removal of tree limbs as required to complete Work. Includes offsite disposal of tree limbs, trees, and stumps.
- 2. Payment: Lump Sum.
- 3. Measurement: Payment is based on total completion of this bid item. Billing for this Work will be permitted upon the completion, inspection and acceptance (by the Engineer) for this Work. Progress billing will not be allowed.
- F. Bid Price Item No. 5 Herbicide Application:
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. Section 317200 Herbicide Application
 - b. Includes, but is not limited to, mark-out of the area to receive herbicide application and the herbicide application itself.
 - 2. Payment: Lump Sum.
 - 3. Measurement: Payment is based on total completion of this bid item. Billing for this Work will be permitted upon the completion, inspection and acceptance (by the Engineer) for this Work. Progress billing will not be allowed.

- G. Bid Price Item No. 6 Control of Water:
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. Section 312319 Control of Water
 - b. Includes, but is not limited to, temporary water control measures including cofferdams and water bypass/diversion conveyances (Water Control System) for normal water control including design and sequencing, construction, installation, maintenance, and removal of temporary protective facilities and appurtenances required to convey surface water beyond or around project work areas. Temporary measures and appurtenances may include, but are not limited to, control of surface water, cofferdams, and pipes. Also includes safe conveyance of water and flood flows and protection of existing features, constructed improvements, work-in-progress, and downstream areas during abnormally high stormwater runoff events.
 - 2. Payment: Lump Sum.
 - 3. Measurement: Payment is based on total percent completion of this bid item. Billing for this Work will be permitted upon the completion, inspection, and acceptance (by the Engineer) for this Work.
- H. Bid Price Item No. 7 Phragmites australis Excavation
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. Section 312316 Excavation
 - b. Includes, but is not limited to, excavation, dewatering, filtering and release of dewatered fraction into Buckeye Brook (excluding the cost of frac tanks) and stockpiling as required for *Phragmites australis* removal; this Work shall consist of excavation of *Phragmites australis* and its root wad and adhered sediment as specified in the Contract Drawings.
 - 2. Payment Lump Sum.
 - 3. Measurement: Payment is based on total percent completion of this bid item. Billing for this Work will be permitted upon the completion, inspection, and acceptance (by the Engineer) for this Work.

I. Bid Price Item No. 8 – Site Restoration

- 1. Work associated with this item will be paid for under the stated price including, but not limited to, Work under the following:
 - a. All or portions of Division 1 specifications, as applicable
 - b. Section 329219 Site Restoration
 - c. Includes, but is not limited to, replacing onsite stockpiled topsoil, furnishing, storing, protecting and installing plantings where indicated on the drawings.
 - d. Includes permanent seeding and vegetative restoration of the project site. Includes all costs associated with maintenance, reseeding, and replanting necessary to achieve vegetation success criteria establishing in the technical specifications.
- 2. Payment Lump Sum.
- 3. Measurement: Payment is based on total completion of this bid item. Billing for this Work will be permitted upon the completion, inspection and acceptance (by the Engineer) for this Work. Progress billing will not be allowed.

I. Bid Price Item No. 9 – Allowances

1. In addition to the "Lump Sum Base Bid Items" all bidding Contractors are required to carry specified dollar allowances to cover items that could not be adequately detailed, quantified, or require input from the Contractor to determine the most responsible, reasonable, and cost effective method of installation. If the Contractor is instructed to conduct work outside of the basic project scope outlined herein s/he shall immediately provide a written description of the modified scope and pricing for work to be conducted. The Owner reserves the right to accept, negotiate, or reject stated Contractor pricing. If work is authorized, the Contractor shall commence with the additional work immediately so as not to delay the project completion date. Adjustments to the completion date may be made by the Owner upon request, but must be stated in writing. If the Owner elects not to accept the proposed Contractor pricing for work covered by an allowance, the Owner may seek additional outside bids to conduct the work by other qualified contractors. Any allowance funds carried in the project bid, but not expended or obligated by the conclusion of the project, shall remain property of the Owner and may not be invoiced by the Contractor. Contractor is instructed to add the to-

- tal amount of allowances to the base bid and provide a "Total Lump Sum Base Bid Cost".
- 2. Payment Actual Cost, excluding overhead and profit and bond and insurance premiums.
- 3. Measurement: Billing and payment for this Work will be permitted upon the documentation, completion, inspection and acceptance (by the Engineer) for this Work.

1.4 DESCRIPTION OF UNIT PRICE BID PRICE PAY ITEMS

- A. Bid Price Item No. 10 *Phragmites australis* Transportation and Disposal (Base)
 - 1. Waste characterization sampling and analysis has not been performed (to be completed by the Contractor during excavation); therefore, the required landfill disposition of excavated Phragmites australis and its root wad and the adhered sediment are not currently known. This bid item assumes the excavated Phragmites australis and its root wad and the adhered sediment can be disposed of at Rhode Island Resource Recovery (RIRRC) as solid waste. Alternate disposal locations will be approved; however, acceptance by RIRRC as solid waste will be the basis for determining if this bid item will be utilized for measurement and payment. Regardless of classification, waste profiling and disposal facility approval are considered to be incidental for this item. This bid item may be removed and replaced with ALT-1 or ALT-2 after characterization sampling if the excavated Phragmites australis and its root wad and the adhered sediment are found to be contaminated at concentrations that exceed RIRRC solid waste disposal criteria. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. All or portions of Division 1 specifications, as applicable.
 - b. Section 312316 Excavation
 - c. Includes, but is not limited to, transportation and disposal of excavated *Phragmites australis* and its root wad and the adhered sediment (if characterization finds materials to be non-contaminated).
 - 2. Payment Unit price: per Ton
 - 3. Measurement: The excavated *Phragmites australis* and its root wad, and the adhered sediment must be dewatered sufficient to pass the paint filter test (EPA Method 9095B) prior to disposal. Payment shall be made on the

number of tons measured by certified weight receipts and material shipping and disposal records.

- B. Bid Price Item No. 11 Frac Tank Costs
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. All or portions of Division 1 specifications, as applicable.
 - b. Section 312316 Excavation
 - c. Includes, but is not incurred rental fees associated with the use of frac tanks including delivery maintenance, and removal by the vendor.
 - 2. Payment Unit price: per unit per week
 - 3. Measurement: Payment shall be made based on a weekly basis.

1.5 DESCRIPTION OF ADD/DEDUCT BID PRICE PAY ITEMS

- A. Add/Deduct Bid Price Item No. AD-7A *Phragmites australis* Excavation
 - 1. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following
 - a. Section 312316 Excavation
 - b. Includes, but is not limited to, excavation, dewatering, and stockpiling as required for *Phragmites australis* removal; this Work shall consist of excavation of *Phragmites australis* and its root wad and adhered sediment as specified in the Contract Drawings.
 - 4. Payment Per Ton
 - 5. Measurement: Payment is based on number of tons measures by certified weight receipts and documented in accordance with the Project Manual and as directed in writing by the Engineer.

1.6 DESCRIPTION OF ALTERNATE BID PRICE PAY ITEMS

A. Alternate Bid Price Item No. ALT-1– *Phragmites australis* Transportation and Disposal (Turnkey or Similar):

- 1. Waste characterization sampling and analysis has not been performed (to be completed by the Contractor); therefore, the required landfill disposition of excavated Phragmites australis and its root wad and the adhered sediment are not currently known. This alternative bid item assumes the excavated Phragmites australis and its root wad and the adhered sediment contain contaminant(s) at concentrations that prevent acceptance at RIRRC as solid waste, but comply with the disposal criteria of Turnkey Landfill in Rochester, NH. Alternate disposal locations will be approved; however, acceptance by Turnkey Landfill as solid waste will be the basis for determining if this bid item will be utilized for measurement and payment. Regardless of classification, waste profiling and disposal facility approval are considered to be incidental for this item. This bid item may replace Bid Item No. 9 after characterization sampling if the excavated *Phragmites australis* and its root wad, and the adhered sediment are found to be contaminated. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:
 - a. All or portions of Division 1 specifications, as applicable.
 - b. Section 312316 Excavation
 - c. Includes, but is not limited to, transportation and disposal of excavated *Phragmites australis* and its root wad and the adhered sediment (if characterization finds materials to be not acceptable for disposal at RIRRC and is non hazardous).
- 2. Payment Unit price: per ton.
- 3. Measurement: The excavated *Phragmites australis* and its root wad, and the adhered sediment must be dewatered sufficient to pass the paint filter test (EPA Method 9095B) prior to disposal. Payment shall be made on the basis of material shipping and disposal records.
- B. Alternate Bid Price Item No. ALT-2– *Phragmites australis* Transportation and Disposal (Hazardous):
 - 4. Waste characterization sampling and analysis has not been performed (to be completed by the Contractor); therefore, the required landfill disposition of excavated *Phragmites australis* and its root wad and the adhered sediment are not currently known. This alternative bid item will be utilized if the excavated *Phragmites australis* and its root wad and the adhered sediment meet the definition of a hazardous waste as defined in 40 CFR 261.24 requiring the waste to be disposed of at a RCRA Subtitle C Landfill. Regardless of classification, waste profiling and disposal facility approval are considered to

be incidental for this item. This bid item may replace Bid Item No. 9 after characterization sampling if the excavated *Phragmites australis* and its root wad, and the adhered sediment are found to be contaminated. Work associated with this item will be paid for at the stated price including, but not limited to, Work under the following:

- a. All or portions of Division 1 specifications, as applicable.
- b. Section 312316 Excavation
- c. Includes, but is not limited to, transportation and disposal of excavated *Phragmites australis* and its root wad and the adhered sediment (if characterization finds materials to be hazardous).
- 5. Payment Unit price: per ton.
- 6. Measurement: The excavated *Phragmites australis* and its root wad, and the adhered sediment must be dewatered sufficient to pass the paint filter test (EPA Method 9095B) prior to disposal. Payment shall be made on the basis of material shipping and disposal records.

PART 2 – PRODUCTS

Not Used.

PART 3 – EXECUTION

Not Used.

END OF SECTION 012000