# STATE OF RHODE ISLAND DEPARTMENT OF TRANSPORTATION

# RHODE ISLAND CONTRACT NO. 2025-CB-057 FEDERAL-AID PROJECT NO. BHO-026C(001)

# BRIDGE GROUP 26C WOONSOCKET BLACKSTONE RIVER WEST

Rehabilitation of Singleton Street Bridge No. 095501
Rehabilitation of River Street Bridge No. 095601

City of Woonsocket County of Providence Rhode Island

**GENERAL PROVISIONS - JOB SPECIFIC** 

GM2 Associates, Inc. Pawtucket, Rhode Island

# INDEX SPECIFICATIONS – JOB SPECIFIC

<b>CODE</b>	<u>TITLE</u>	<b>PAGE</b>
	Rhode Island Diesel Emissions Reduction Program	JS-1
106.01.1	Buy America Job Specification (BABA)	JS-2
108.1000	Prosecution and Progress	JS-5
202.01.14	Load, Haul, and Disposal of Other Waste	JS-6
808.9901	Lightweight Concrete Superstructure Class HP 3/4" Bridge Decks	JS-7
808.9902	Lightweight Concrete Superstructure Class HP 3/4" Bridge Sidewalks	JS-7
808.9903	Exposed Aggregate Surface Treatment	JS-10
823.9901	Preformed Joint Seal	JS-12
824.9901	Structural Steel Repairs	JS-14
824.9902	Rivet Replacement	JS-16
922	Temporary Construction Signs	JS-18
938.1000	Price Adjustments	JS-19
999.9901	Miscellaneous Work	JS-20

Date: 6/24/24 RICN: 2025-CB-057 Page 1 of 1

RHODE ISLAND DIESEL EMISSIONS REDUCTION PROGRAM	

The Rhode Island Department of Transportation (RIDOT) is conducting a Program in accordance with the Environmental Protection Agency's (EPA) National Clean Diesel Campaign (NCDC) initiative to reduce pollution from diesel engines throughout the country, including vehicles on highways, city streets, construction sites, and ports.

The Program is necessary in order to achieve the pressing public health and environmental goals outlined Chapter 31-47.3 of the Rhode Island General Laws entitled "The Diesel Emissions Reduction Act". This act shall be known and may be cited as "An Act Concerning Government Responsibility To Protect Public Health From Diesel Pollution.", which aims to reduce emissions from diesel engines through an anti-idling program, ultra-low sulfur diesel use requirements, and retrofitting school buses and construction equipment with filters that reduce emissions up to 90%.

# STATEMENT OF INTENT TO COMPLY

<b>State Agency:</b>	_Rhode Island Department of Transportation	RIC No.:	
Project: _	County/State:	/Rhode Island	
Contractor: _			
of the Rhode I and associated	ed, on behalf of the above-named Contractor, a sland General Laws entitled "The Rhode Isla specifications by having designated on-road nent used on the project be retrofitted with	and Diesel Emissions Reduction and non-road (non-registered)	Act", diesel
(Signature	of Contractor's Authorized Representative)	(Date)	

#### **CODE 106.01.1**

#### **BUY AMERICA**

Remove Section 106.01.1 from the RIDOT Standard Specifications for Road & Bridge Construction, February 2025 in its entirety and replace with:

# 106.01.1 Buy America Job Specification (BABA)

#### Introduction:

While existing Buy America requirements previously applied to iron, steel, and certain manufactured goods, the Infrastructure Investment and Jobs Act (IIJA) expands requirements to include all manufactured products and construction materials in construction contracts that include Federal Aid funding in the construction phase. Additional information available in 23 CFR 635.410 Buy America and it's Q&A at FHWA's Buy America Q and A for Federal-aid Program - Buy America - Contract Administration - Construction - Federal Highway Administration (dot.gov) [fhwa.dot.gov]

# Purpose:

Provide materials from domestic sources when products are permanently incorporated into the work.

Ensure all manufacturing processes, including applications of coatings, occur in the United States. A coating includes all processes required to apply the coating to a product to protect or enhance the value of the product. The requirements of this JS are not applicable to equipment, tools, and temporary items, including materials left in place at the Contractor's convenience.

#### Certifications:

All certifications are submitted by the prime Contractor. When submitting certifications for materials that are subject to the requirements of this specification, the certification shall be on Form provided by the Department.

# **Determination of Material Category:**

Foreign or Uncertified Products.
 Buy America does not apply to minimal use of steel/iron materials provided that the total cost of all foreign source items used in the contract, as delivered to the project site, is less than \$2500 or one-tenth-of-one percent of the total contract amount, whichever is greater.

The total value is that shown to be the cost of the steel and iron products as delivered to the project site. Contractor to keep a log of foreign source items to ensure that the minimal use threshold is not exceeded during the life of the contract

#### Manufactured Products

Provide manufactured products produced in the United States.

A manufactured product is acceptable under this provision if:

The manufactured product was manufactured in the United States; and

The cost of the components of the manufactured product that are mined, produced, or manufactured in the United States is greater than 55 percent of the total cost of all components of the manufactured product.

#### • Construction Materials

The category of construction materials excludes cement and cementitious materials, aggregates such as stone, sand, or gravel, or aggregate binding agents or additives.

Construction materials are materials that consist primarily of:

- Non-ferrous metals.
- plastic and polymer-based products (including polyvinylchloride, composite building materials, and polymers used in fiber optic cables);
- glass (including optic glass);
- lumber; or
- drywall.

# Waivers:

The Contractor may submit a waiver request to the department using RIDOT procedures and form provided in the PMP document management folder. The form must reflect a detailed justification for the use of goods, products, or materials mined, produced, or manufactured outside the United States and including copies of all documentation verifying the unavailability of the material or product.

The Department will submit approved waiver requests to FHWA for review. The Contractor shall investigate and respond to any public comments made to the FHWA Office of Program Administration, indicating that a domestic supplier cannot provide the material for which a waiver has been requested. Final approval of the Buy America Waiver request will be made by the Administrator, Federal Highway Administration. The waiver will be effective the date following publication in the Federal Register.

Contractor fully understands there is no guarantee a waiver request will be approved. Any contract delays caused by this waiver process will be the sole responsibility of the contractor.

The contractor shall be responsible for all cost associated with any of the construction materials that are permanently incorporated into the project that does not meet the requirements of this Special Provision without prior written approval from the Department, up to and including removal and replacement.

The Contractor may submit a waiver request to the department during construction:

- 1. Determine which type of the three waivers applies.
  - Public Interest Waiver: applying the domestic content procurement preference
    would be inconsistent with the public interest. A waiver in the public interest may
    be appropriate where the approving federal agency determines that other
    important policy goals cannot be achieved consistent with the IIJA requirements,
    and the proposed waiver would not meet the requirements for a nonavailability
    or unreasonable cost waiver.
  - Nonavailability Waiver: for types of iron, steel, manufactured products, or construction materials that are not produced in the United States in sufficient and reasonably available quantities or of a satisfactory quality.
  - Unreasonable cost waiver: the inclusion of iron, steel, manufactured products, or
    construction materials produced in the United States will increase the cost of the
    overall project by more than 25 percent. Provide documentation that no domestic
    alternatives are available within this cost parameter. Document in the waiver a
    comparison of the cost of the domestic product to the cost of the foreign product or
    a comparison of the overall cost of the project with domestic products to the overall
    cost of the project with foreign-origin products.
- Contractor shall prepare waiver documentation including waiver form provided by RIDOT; located in the PMP portal and submit to the Department's Project Manager with a cc: to the Construction Manager (RE)
- 3. RIDOT/Project Manager to Submit waiver to Federal Highway Division.
- 4. Federal Highway Division submits the waiver to the Made in America Office. All waivers have to be submitted by Federal agencies to the Made in America Office. Project specific waivers require a minimum of 15 calendar day public comment period. General applicability waivers are subject to a minimum 30 calendar day public comment period. Federal agencies are responsible for performing due diligence and approving or rejecting waivers.

# SECTION 108.1000 PROSECUTION AND PROGRESS

In accordance with Section 108.08, Failure to Complete on Time, Para. a., Phased Completion, Interim Completion and Substantial Completion the following defines the Interim and Substantial Completion Dates and Associated Liquidated Damages:

- <u>Interim Completion</u>: The following fine/charge for not completing all construction at the Singleton Street Bridge No. 095501 and opening the bridge to traffic by <u>November 23</u>, 2027 is \$2,350.00 per day.
- <u>Substantial Completion</u>: The following fine/charge for not completing contract work according to Section 101.89 by <u>December 8, 2028</u> is \$2,350.00 per day.
- <u>Final Acceptance</u>: All Contract work shall be completed as defined by Section 105.18 by <u>June 14, 2029</u>, or a Daily Charge will be deducted from any money due in the amount of <u>\$2,350.00</u> per calendar day.

# SECTION 202.01.14 LOAD, HAUL, AND DISPOSAL OF OTHER WASTE

Remove the first paragraph and subsequent bulleted items from Section 202.01.14 of the RIDOT Standard Specifications for Road & Bridge Construction, February 2025 and replace with:

This item includes all testing for the presence of controlled/hazardous materials that may exist in and around the existing bridge classified herein as other waste. Other waste includes, but is not limited to, solid debris and/or refuse materials such as:

- Bridge joint material
- Caulk
- Concrete
- Rubble
- Pipe
- Pipe insulation and coatings
- Lumber and other building materials

# CODE 808.9901 LIGHTWEIGHT CONCRETE SUPERSTRUCTURE CLASS 3/4" BRIDGE DECKS

# CODE 808.9902 LIGHTWEIGHT CONCRETE SUPERSTRUCTURE CLASS 3/4" BRIDGE SIDEWALKS

# DESCRIPTION.

The work includes providing cast-in-place lightweight concrete superstructure bridge decks and bridge sidewalks at the required locations.

#### MATERIALS.

Use materials meeting Subsections 601 and M02 of the RI Standard Specifications unless otherwise specified below.

# Design.

Design a lightweight concrete mixture proportioned according to the American Concrete Institute Manual of Concrete Practice, ACI 211.2, Standard Practice for Selecting Proportions for Structural Lightweight Concrete.

- a. Produce a homogeneous mixture of cement, pozzolan, microsilica, fine aggregate, lightweight coarse aggregate, air entraining agent, normal range set-retarding, water-reducing admixture, and water, as designed.
- b. Use Type I, I/II, II or Blended cement. Use a minimum of 20% pozzolan (Flyash or GGBFS) and a minimum of 6% microsilica.
- c. Use lightweight coarse aggregate prepared by thermally expanding, pelletizing, or sintering materials such as shale, slate, clay, fly ash or blast furnace slag, or by processing natural materials such as pumice. The requirements of ASTM C330 Standard Specification for Lightweight Aggregates for Structural Concrete and ASTM C1761 Standard Specification for Lightweight Aggregate for Internal Curing of Concrete shall apply. The Durability Factor of concrete made from lightweight aggregates, as determined in accordance with ASTM C666, shall not be less than 80 percent.
- d. Determine the cement content for each trial batch by means of a yield test in accordance with C138.
  - i. At least 10 working days prior to concrete placement, conduct a trial batch and provide RIDOT Materials Section with a copy of the trial mix design with the following data:

- Fine and coarse aggregate (saturated, surface dry condition) content in lb/yd<sup>3</sup>.
- Cementitious content in lb/yd<sup>3</sup>.
- Water content in lb/yd<sup>3</sup>.
- Unit weight of freshly mixed concrete in accordance with ASTM C138.
- Dry unit weight in accordance with ASTM C567
- 28-day compressive strengths.
- Batch quantities of all materials as they will appear on the batch record.
- ii. The RIDOT Materials Section, or their representative, will approve the batch quantities prior to use.

# Stockpile and Handling.

Construct lightweight coarse aggregate stockpile(s) at the production facility so as to maintain uniform moisture throughout the pile. Continuously and uniformly sprinkle the stockpile(s) with water using a sprinkler system approved by RIDOT Materials Section. Soak for a minimum of 48 hours, or until the stockpile has achieved a minimum internal moisture content of 15% by weight. If a steady rain of comparable intensity occurs, turn off sprinkler system.

If the rain ceases prior to the end of the wetting period, restart the sprinkling system. At the end of the wetting period, or when a rainfall ceases beyond the end of the wetting period, allow stockpiles to drain for 12 to 15 hours immediately prior to use.

# Sampling of Materials.

The RIDOT Materials Section's representative may take a 1-quart sample of microsilica. Sampling of other materials will be at the direction of the RIDOT Materials Section.

# Batching.

After the materials have been accepted for this work, determine the proportions for concrete and equivalent batch weights based on trials made with materials to be used in the work.

- If densified microsilica powder is used and added independently weigh cumulatively in the following order: cement, fly ash (or GGBFS), then microsilica. Base the batching tolerance of ±0.5% on the total weight of cementitious material, for each material draw weight.
- If densified microsilica powder is used as part of blended cement weigh cumulatively in the following order: blended cement, then fly ash (or GGBFS). Base the batching tolerance of ±1% on the total weight of cementitious material, for each material draw weight.

# **Compressive Strength Determination.**

Achieve an average 28-day compressive strength of 5,000 psi, or greater, with no individual cylinder compressive strength less than 4,500 psi.

# **Density Determination.**

Produce concrete with an average dry unit weight ranging from 110 to 115 lb/ft³ when tested in accordance with ASTM C567.

# CONSTRUCTION METHODS.

Conform to the requirements of Subsections 808.03 and 814.03 of the RI Standard Specifications.

# METHOD OF MEASUREMENT.

Lightweight Concrete Masonry will be measured by the number of cubic yards of lightweight concrete provided.

#### BASIS OF PAYMENT.

The Department will pay for the completed and accepted quantities as follows.

Pay Item	Pay Unit
Lightweight Concrete Masonry	CY

The price constitutes full compensation for all labor, materials, equipment, and incidentals required to complete the work, complete and accepted by the Engineer.

Unless otherwise included for payment under a specific item, Joint Fillers, Joint Sealants, and Concrete Finishes are incidental to Lightweight Concrete Masonry and are not paid separately.

Concrete finishes are incidental to the work being performed and are not paid separately.

# CODE 808.9903 EXPOSED AGGREGATE SURFACE TREATMENT

#### DESCRIPTION.

The work includes removing a depth of mortar of the concrete surfaces to expose the aggregates and attain a rough texture finish at the locations indicated on the Plans in accordance with these specifications and/or directed by the Engineer.

#### MATERIALS.

All materials shall be in accordance with Subsections 601, 808, 905 and M.02 of the RI Standard Specifications unless otherwise specified below.

Use the same manufacturer for the curing compound, retarder, and sealer. Follow the manufacturer's product recommendations for handling, storage, and application.

# Chemical Surface Retarder.

Chemical Surface Retarder must be a water-soluble, liquid-set retarder with color dye, for horizontal concrete surface application, capable of temporarily delaying final hardening of concrete depth of 1/8 to ½ inch. The chemical surface retarder must be approved by the Engineer before beginning construction of sidewalks.

# Concrete Sealer.

Sealer shall be a water-based acrylic low sheen product that is non-yellowing and has good blush resistance such as Everclear VOX by Euclid Chemicals or approved equal.

# SUBMITTALS.

Submit one (1) gallon of each type of aggregate to be exposed for review and approval by the Engineer.

Fabricate, in the field, one sample of each type of exposed aggregate concrete surface in a single pour measuring 20' long x 6' wide for approval by the Engineer. The sample shall demonstrate the final surface finish, texture, and color that will be provided uniformly throughout the project.

If samples are approved, it may become part of the final work and shall be the basis of workmanship for all other exposed aggregate concrete surface at the direction of the Engineer.

#### CONSTRUCTION METHODS.

# **Concrete Finishing.**

The method employed to achieve the desired results shall be in applying a chemical concrete set retarder admixture to the surface of the concrete immediately following the trowel finishing operations. The amount of retardant applied will be sufficient to expose 1/8" to 1/4" of the coarse aggregate using a water spray and provide an overall surface with a rough texture.

Follow the manufacturer's recommendations for using the set retarder to attain the desired results with consideration given to the concrete mix, ambient, curing temperatures, and recommended curing time before performing the mortar procedure.

# **Concrete Sealer Application.**

New concrete surfaces shall be cleaned of all sand, surface dust/dirt, oil, grease, chemical films/coatings and other contaminants before applications. A complete water, sand, or shot blast may be needed to achieve the desired surface condition. Crack control, caulking, patching and expansion joint sealants shall be installed before and after application of the sealer.

Surface, air and material temperature shall be between 40°F and 95°F during application. Surfaces to be treated shall be dry. Sealer shall not be applied if frost, ice or standing water is visible on the surface to be treated. All vegetation and surrounding site amenities including but not limited to light poles, bollards and granite shall be protected from over-spray of this product.

Apply sealer per manufacturer's recommendations. Test a small area of the concrete surface before starting general application of any clear, penetrating sealer to assure desired results and coverage rates.

# METHOD OF MEASUREMENT.

Exposed Aggregate Surface Treatment is measured by the square foot of finish installed.

## BASIS OF PAYMENT.

The Department will pay for the completed and accepted quantities as follows.

Pay Item	Pay Unit
Exposed Aggregate Surface Treatment	SF

The price constitutes full compensation for all labor, materials, equipment, and incidentals required to complete the work, complete and accepted by the Engineer.

# CODE 823.9901 PREFORMED JOINT SEAL

#### DESCRIPTION.

Work under this item consists of furnishing and installing a preformed joint seal as shown on the plans.

#### MATERIALS.

The Preformed Joint Seals shall be V-shaped silicone Seals selected from the approved material list or Foam-Supported Silicone Seals, as noted below.

Bridge Expansion Joint System (B.E.J.S.): or approved equal EMSEAL Joint Systems Ltd.
25 Bridle Lane,
Westborough, MA 01581

Tel: (508) 836-0280

Website: http://www.emseal.com

A Materials Certificate for all components of the selected preformed joint seal shall be submitted by the Contractor.

#### CONSTRUCTION METHODS.

For all types of deck joints, ensure that the joints are installed within the applicable temperature ranges for installation of the joint types.

a. <u>Installation</u>: Clean the joint assembly to be free of foreign material immediately before installation of the seal.

All concrete surfaces to which sealing glands will be bonded shall be prepared in accordance with International Concrete Repair Institute (ICRI) concrete surface profile standards. The minimum acceptable surface profile is CSP2 (grinding), but CSP3 (light abrasive blast) is preferred. Any discontinuities or sharp projections into the plane of the joint shall be ground smooth prior to blasting. Joint prep and installation shall be done during the same day.

The minimum ambient temperature for installing any of the qualified, preformed joint seals is 40°F and rising. When the manufacturer's requirement for minimum installation temperature is greater than 40°F, the manufacturer's requirement will govern.

The selected joint sealing system shall be installed continuously with no field splices in the preformed seal in the roadway section. In no case shall field splices of the preformed joint seal be allowed in a wheel path or within the roadway shoulder.

After the joint seal has been installed, water shall not be able to penetrate the joint. Any joint seal that does not effectively seal against water shall be removed and replaced at the Contractor's expense.

b. <u>Compliance</u>. Identify each shipment with the manufacturer's name, address, and trademark and ensure that the shipment includes four copies of the manufacturer's standard test results and an affidavit attesting to full compliance with these Specifications.

Ensure that all sealer and adhesive to be employed in the work conforms with the material that has been approved on the basis of test results.

#### METHOD OF MEASUREMENT.

Bridge Joints will be measured by the linear feet installed and accepted. The length will include the vertical rise at curbs and sidewalks.

#### BASIS OF PAYMENT.

The Department will pay for the completed and accepted quantities as follows.

Pay Item	Pay Unit
Preformed Joint Seal	LF

The price constitutes full compensation for all labor, materials, equipment, warranties, warrantee work, and incidentals required to finish the work, complete and accepted. Warrantee work includes all engineering, maintenance and protection of traffic, and uniformed traffic control personnel.

# CODE 824.9901 STRUCTURAL STEEL REPAIRS

#### DESCRIPTION.

The work shall conform to the relevant provisions of Section 824 of the RI Standard Specifications and includes supplementing and/or strengthening corroded portions of the existing steel elements with additional new structural elements as indicated on the Plans and as specified in this Special Provision. All removing and disposing of portions of existing structural steel, furnishing, fabricating-including field drilling, and erecting of new structural elements, any miscellaneous shields, staging, access, scaffolding, field measurements, surface preparation including application of an epoxy paste adhesive, localized de-leading or other items required to complete this work shall be included in the price bid for this item.

#### MATERIALS.

All materials shall be as designated on the plans except as modified herein.

Use epoxy paste adhesive with high strength, non-sag, moisture-tolerant properties.

#### CONSTRUCTION METHODS.

Schedule work such that, once holes have been drilled in the existing steel at a repair location, work shall continue without interruption until new steel is installed, including final tightening of the bolts at said location.

Assure that no debris or any other foreign materials falls onto the ground or water beneath the structure. Should any debris fall to the ground or water despite this assurance, all work shall stop until such time as the debris has been recovered to the satisfaction of the Engineer, and a revised procedure of operation has been submitted by the Contractor to the Engineer for review and approval. Repair of any damage caused by this debris shall be the responsibility of the Contractor and shall be repaired to the satisfaction of the Engineer and/or the affected party, at no additional cost to the Department. Any delay caused as a result of cessation of work and approval of the revised procedure of operation shall not relieve the Contractor of any of his responsibilities under this Contract, including the timely completion of work.

Existing dimensions, material types, and member sizes, were obtained from the original Contract Drawings and current inspection reports. The Contractor is responsible for verifying all existing conditions and dimensions, as well as the proper fit-up of the final bolted and/or welded connections. Prior to preparation of shop drawings, obtain field measurements of all dimensions and layout information which may affect his fabrication work. No separate payment will be made for these field measurements. This is considered incidental to this item.

The contractor shall take proper precautions to ensure the stability of all structural elements during steel repair operations and until the total structure is in being. Prior to construction of structural steel repairs, the Contractor shall submit working drawings, including sequence of operations, and design computations. The working drawings and design computations shall be sealed by a Professional Engineer licensed in the State of Rhode Island, who shall also be available for consultation, interpreting his drawings and computations, and in the resolution of any problem that may occur during the performance of the work. The furnishing of calculations and working drawings shall not serve to relieve the Contractor of any responsibility for the safety of the work or the successful completion of the work.

Prepare existing steel surfaces in accordance with Section 825 of the RI Standard Specifications prior to the verification of existing conditions and dimensions. Any conditions warranting additional repair limits not specified on the Plans shall be brought to the attention of the Engineer.

Prepare and prime new structural steel in the shop in accordance with Section 825 of the RI Standard Specifications. Payment for shop preparation and priming shall be included in the cost of the steel. The Intermediate Coat and Final Top Coat of paint shall be applied in the field and included for payment under Item Code 825.8040.

# METHOD OF MEASUREMENT.

Structural Steel Repairs are measured by the pound of steel installed.

#### **BASIS OF PAYMENT.**

The Department will pay for the completed and accepted quantities as follows.

Pay Item	Pay Unit
Structural Steel Repairs	LB

The price constitutes full compensation for all labor, tools, materials, and equipment, including all removing and disposing of portions of existing structural steel and reinforced concrete, furnishing, fabricating-including field drilling, and erecting of new structural elements, any miscellaneous shields, staging, access, scaffolding, field measurements, surface preparation including application of an epoxy paste adhesive, and all other incidentals required to finish the work, complete and accepted.

# CODE 824.9902 RIVET REPLACEMENT

#### DESCRIPTION.

The work shall conform to the relevant provisions of Section 824 of the RI Standard Specifications and includes removing and replacing existing deteriorated rivets and/or bolts with high strength bolts at the locations shown on the plans, and as directed by the Engineer. Replacing rivets as part of structural steel repairs is not included under this item.

#### MATERIALS.

All materials shall be as designated on the plans.

#### CONSTRUCTION METHODS.

Schedule work such that, once existing rivets are removed, work shall continue without interruption until new bolts are installed, including final tightening of the bolts at said location.

The Contractor shall submit documentation to the Engineer of the proposed rivet removal and installation method and quality control procedures prior to construction.

<u>Rivet Removal</u>: A pneumatic rivet buster shall be used to remove rivet heads. Chisels and/or punches shall be placed in the rivet buster to punch out rivets after the rivet heads are removed. If a rivet cannot be removed with a rivet buster, an electric or pneumatic hand grinder shall be used. Do not damage steel material that's to remain. Use of torches to "burn" rivets will not be allowed. Any damage to the existing steel shall be repaired by the Contractor at his expense.

# METHOD OF MEASUREMENT.

Rivet Replacement will be measured for payment by the actual number each of rivets which are replaced with high strength steel bolts installed and accepted.

## BASIS OF PAYMENT.

The Department will pay for the completed and accepted quantities as follows.

Pay Item	Pay Unit
Rivet Replacement	EACH

The price constitutes full compensation for all labor, tools, materials, and equipment, including all removing and disposing of existing Rivets, furnishing, and erecting of new bolts, any miscellaneous shields, staging, access, scaffolding, field measurements, and all other incidentals

required to finish the work, complete and accepted. The price shall also include all applicable technical representation and/or material application training.

# SECTION 922 TEMPORARY CONSTRUCTION SIGNS

Add the following to Subsection 922.03.1 of the RIDOT Standard Specifications for Road & Bridge Construction, February 2025:

Install, maintain, and modify RhodeWorks signs at the direction of the Engineer. RhodeWorks signs are to be installed within 30 calendar days and modified within seven calendar days of receiving the data from the Department.

# 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 Specifications is \$ 625.00 per ton.
- \* In the case of modified asphalt binder, this price adjustment provision shall only apply to the neat liquid asphalt component. This provision shall not apply to the modifier component, manufacture, storage, transportation or other associated costs.
- **b. Diesel Fuel.** The Base Price of Diesel Fuel as required to implement **Subsection 938.03.2** of the Standard Specifications is \$ 2.4121 per gallon.

Current price adjustments can be found at the following web address:

http://www.dot.ri.gov/business/contractorsandconsultants.php

# **CODE 999.9901**

# MISCELLANEOUS WORK

**DESCRIPTION:** This work shall consist of furnishing all labor, equipment, tools and materials to perform various supplemental items of work such as but not limited to installing new trees, isolated clearing, cleaning cross drain swales, removal of solid waste, or other items of work as directed by the Engineer.

**MATERIALS and CONSTRUCTION METHODS:** Materials and Methods of Construction shall conform to the applicable sections of the Rhode Island Standard Specifications for Road and Bridge Construction, February 2025, and all revisions.

**METHODS OF MEASUREMENT:** Item Code 999.9901 "MISCELLANEOUS WORK" 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:** Item Code 999.9901 "MISCELLANEOUS WORK" will be paid for at the actual dollar amount. The estimated dollar figure for this item of work established by Department at 75,000 units at \$1.00 each and is inserted in the proposal as an authorized amount from which the payments shall be drawn.