

May 16, 2014

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7548696

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2014-CT-013

FEDERAL-AID PROJECT NO. FAP Nos: STP-HSIP(010)

2014 HSIP - Systemic Improvements (Wrong-Way Driving Mitigation) (HSIP Funds)

Locations include all ramp termini with adjacent roadways along Interstate 95, Interstate 295, Interstate 195, Route 146, Route 10, Route 37, Route 24, Route 4, US Route 6, Route 138, Route 99, Route 78, Route 114, US Route 1, Route 403, Airport Connector, and Henderson Bridge. The town/cities include Charlestown, Cranston, Cumberland, East Greenwich, East Providence, Hopkinton, Jamestown, Johnston, Lincoln, North Kingstown, North Providence, North Smithfield Pawtucket, Portsmouth, Providence, Richmond, South Kingstown, Smithfield Tiverton, West Greenwich, West Warwick, Warwick, and Westerly.

CITY/TOWN OF Statewide

COUNTY OF STATEWIDE

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 3 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. Technical Specifications - Job Specific

a. JS-6

Delete Page JS-6 in its entirety and replace it with JS-6 (R-1) attached to this Addendum No. 3. Specifications for Code 201.9901 has been revised.

b. JS-31

Delete Page JS-31 in its entirety and replace it with JS-31 (R-1) attached to this Addendum No. 3. Specifications for Code T15.9906 has been revised.

c. JS-32

Delete Page JS-32 in its entirety and replace it with JS-32 (R-1) attached to this Addendum No. 3. Specifications for Code T15.9907 has been revised.



RI Department of Transportation
Chief Engineer

JOB SPECIFIC

CODE T15.9906

REMOVE AND RELOCATE EXISTING SIGN PANEL ONTO SIGN POST

DESCRIPTION: This item of work shall conform to the applicable sections of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended with the following additions:

The Contractor shall remove and relocate signs and brackets (if applicable) from the existing sign post onto a new sign post installed separately under Item Code T15.9907, as shown on the Plans. Included in this item of work is the dismantling and removing of the existing sign panels from the existing post and the resetting of the existing sign panels on to the new sign post. If any mounting hardware and/or posts are damaged or deemed unusable for reuse, then hardware and/or posts shall be utilized from the sign assemblies removed and disposed or salvaged (if feasible).

The cost for the new sign post the relocated existing sign panel is being relocated onto will be paid for separately under Item Code T15.9907 and will not be paid for under this item.

The cost for the removal of the existing sign post the relocated sign panel is being relocated from will be paid for separately under Item Code 201.9901 and will not be paid for under this item.

METHOD OF MEASUREMENT: "REMOVE AND RELOCATE EXISTING SIGN PANEL ONTO SIGN POST" shall be measured by the unit "EACH" for each sign panel actually removed and relocated in accordance with the plans and/or as directed by the Engineer.

BASIS OF PAYMENT: "REMOVE AND RELOCATE EXISTING SIGN PANEL ONTO SIGN POST" will be paid for at the contract unit price per "EACH" as listed in the Proposal. The price so-stated constitutes full and complete compensation for all labor, materials, and equipment needed to remove and relocate sign panels onto other sign posts and all other incidentals required to finish the work, complete in place and accepted by the Engineer.

The cost for the new sign post the relocated existing sign panel is being relocated on will be paid for separately under Item Code T15.9907 and will not be paid for under this item.

The cost for the removal of the existing sign post the relocated sign panel is being relocated from will be paid for separately under Item Code 201.9901 and will not be paid for under this item.

JOB SPECIFIC

CODE T15.9907

DIRECTIONAL, REGULATORY, AND WARNING SIGNS – HIGH REFLECTIVITY

DESCRIPTION: This item of work shall conform to the applicable sections of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended, with the following additions.

All directional, regulatory, and warning signs shall be furnished with high reflectivity sheeting conforming to ASTM Type XI unmetalized cube corner microprismatic per ASTM D4956-11a Standard Specification for Retroreflective Sheeting for Traffic Control.

MATERIALS: The materials for this work shall conform to the relevant provisions of the “Rhode Island Standard Specifications for Road and Bridge Construction” with the exception of Section M.16.02 – Reflective Sheeting.

Reflective sheeting for all signs shall conform to ASTM Type XI unmetalized cube corner microprismatic per ASTM D4956-11a Standard Specification for Retroreflective Sheeting for Traffic Control. ASTM Type XI unmetalized cube corner microprismatic per ASTM D4956-11a Standard Specification for Retroreflective Sheeting for Traffic Control meets Table 2A-3 Minimum Maintained Retroreflectivity levels for signs in the 2009 MUTCD. All finished signs shall be fabricated using Matched Component System in order to maintain manufacturer’s warranty. Additional performance requirements around sheeting for color above can be added below:

Minimum Coefficient of Retroreflection (cd/lux/m²)

FY (for Warning Signs)	-4	30	White (for Stop Signs)	-4	30
0.2	350	130	0.2	580	220
0.5	250	90	0.5	420	150
1.0	72	27	1.0	120	45

CONSTRUCTION METHODS: All construction methods shall be in accordance with Subsection T.15.03 of the Specifications.

METHOD OF MEASUREMENT: “DIRECTIONAL, REGULATORY, AND WARNING SIGNS – HIGH REFLECTIVITY” shall be measured by the unit “SQUARE FOOT” (SF) of signs actually furnished and installed in accordance with the plans and this specification and/or as directed by the Engineer.

BASIS OF PAYMENT: “DIRECTIONAL, REGULATORY, AND WARNING SIGNS – HIGH REFLECTIVITY” shall be paid for at the contract unit price bid per “SQAURE FOOT” (SF) as listed in the Proposal. Said price and payment shall constitute full compensation for the furnishing and installation of the new sign and post, mounting supports (regardless of type required), identification and layout according to the plans and/or as directed by the engineer, brackets, hardware and appurtenances, as well as all labor, equipment, tools, and all work incidental thereto complete in place and accepted by the Engineer.

JOB SPECIFIC

CODE 201.9901

REMOVE, SALVAGE, AND DELIVER DIRECTIONAL, WARNING, AND REGULATORY SIGN ASSEMBLY TO RIDOT MAINTENANCE FACILITIES

DESCRIPTION: This item of work shall conform to the applicable sections of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2010 Edition, as amended with the following additions:

This item shall consist of the removal and salvaging of direction, warning, and regulatory sign assemblies as indicated on the Plans. The term "ASSEMBLY" includes the sign post and all sign panels mounted on said sign post (with the exception of sign panels to be removed and relocated onto a new sign post as indicated on the Plans and in Item Code T15.9906) called to be removed and salvaged on the Plans.

All salvaged sign assemblies shall be delivered to the RIDOT Maintenance Facility located at 360 Lincoln Avenue in Warwick, Rhode Island. All sign assemblies to be removed shall be salvaged and will remain the property of the RIDOT. The Contractor shall not reuse any of the signs or sign assemblies called to be removed and salvaged.

METHOD OF MEASUREMENT: "REMOVE, SALVAGE, AND DELIVER DIRECTIONAL, WARNING, AND REGULATORY SIGN ASSEMBLY TO RIDOT MAINTENANCE FACILITIES" shall be measured by the unit "EACH" for each sign assembly, regardless of the number of sign panels contained on one assembly, actually removed in accordance with the plans and/or as directed by the Engineer.

BASIS OF PAYMENT: "REMOVE, SALVAGE, AND DELIVER DIRECTIONAL, WARNING, AND REGULATORY SIGN AND SIGN POST TO RIDOT MAINTENANCE FACILITIES" will be paid for at the contract unit price per "EACH" as listed in the Proposal. The price so-stated constitutes full and complete compensation for all labor, materials, and equipment needed to remove, salvage, and deliver sign assemblies to RIDOT Maintenance facilities at 360 Lincoln Avenue in Warwick, Rhode Island, and all other incidentals required to finish the work, complete in place and accepted by the Engineer.