

January 14, 2015

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7549237

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2014-CB-072

FEDERAL-AID PROJECT NO. FAP Nos: BRO-0307(005)

Shippee Bridge No. 307

STA. 124+08.00 TO STA. 127+69.00

CITY/TOWN OF Burrillville

COUNTY OF PROVIDENCE

NOTICE TO PROSPECTIVE BIDDERS

ADDENDUM NO. 2 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. Clarification

1. Pre-Bid Sign-In Sheet and General Clarification
 - a. Pre-Bid sign-in sheet has been provided as part of this Addendum No. 2.
 - b. Dewatering basin quantity clarification: The dimensions on the RI Standard 9.7.0 were considered a minimum dewatering basin size. Additional quantity was provided should extended periods of high river water be encountered during excavation activities subsequent to removal of portions of the existing substructure concrete.

B. Contract Documents

1. General Provisions - Contract Specific
 - a. Delete page CS-3 in its entirety and insert revised page CS-3 (R-1) attached to this Addendum No. 2.
2. Section 5 Required Sequence of Construction has been revised
2. Specifications - Job Specific
 - a. Delete page JS-42 in its entirety and insert revised page JS-42 (R-1) attached to this Addendum No. 2. Item Code 800.9901 has been revised.

3. Distribution of Quantities
 - a. Delete pages Index 1 through Index 2 in their entirety and insert revised pages Index 1 (R-1) through Index 2 (R-1) attached to this Addendum No. 2. Item 201.0407 has been deleted, Item No. 204.0100 has been revised and Item No. 201.0409 has been added.
 - b. Delete pages 1, 3 and 16 in their entirety and insert revised pages 1 (R-1), 3 (R-1), 3a and 16 (R-1) attached to this Addendum No. 2. Item 201.0407 has been deleted, Item No. 204.0100 has been revised and Item No. 201.0409 has been added.
4. Proposal Page P-1
Delete Page P-1 and replace with P-1 (R-1) attached to this Addendum No. 2. Minimum Acceptable Bid Prices for Item Nos. 212.2000 (Cleaning and Maintenance of Erosion Controls) and 943.0200 (Trainee Man-Hours) have been added.

C. Plans - Volume I

1. General Plan - Volume I - Sheet 8 of 49
 - a. Delete Sheet No. 8 of 49 (General Plan) in its entirety and replace with revised Sheet No. 8 (General Plan) attached to this Addendum No. 2.
2. General Notes-2 - Volume I - Sheet 13 of 49
 - a. Modify this sheet as shown on Sketch No. 1 attached to this Addendum No. 2. Delete Concrete Note No. 11 and replace with new Note No. 11.
3. Demolition Plan-1 - Volume I - Sheet 16 of 49
 - a. Modify this sheet as shown on Sketch No. 2 attached to this Addendum No. 2. Note No. 5 has been added for clarification of dewatering.
4. South Abutment Plan And Elevation - Volume I - Sheet 28 of 49
 - a. Modify this sheet as shown on Sketch No. 3 attached to this Addendum No. 2. Reinforcing details for Cheekwalls have been added.
5. North Abutment Plan And Elevation - Volume I - Sheet 29 of 49
 - a. Modify this sheet as shown on Sketch No. 3 attached to this Addendum No. 2. Reinforcing details for Cheekwalls have been added.
6. Wingwall Details-1 - Volume I - Sheet 38 of 49
 - a. Modify this sheet as shown on Sketch No. 4 attached to this Addendum No. 2. Note No. 5 has been added to clarify payment of steel rail on Southeast and Northeast Wingwalls.
7. Wingwall Details-2 - Volume I - Sheet 39 of 49
 - a. Modify this sheet as shown on Sketch No. 5 attached to this Addendum No. 2. Note No. 4 has been added to clarify payment of steel rail on the Northwest Wingwalls.



RI Department of Transportation
Chief Engineer

NON-MANDATORY PRE-BID CONFERENCE SIGN IN FORM

Bid Title:	Shippee Bridge Replacement
Bid Number:	7549237
Date:	1/13/2015
Purchasing Rep.:	

Company Name	Name	Contact E Mail	Phone
--------------	------	----------------	-------

- | | | | | |
|----|----------------|-------------------|--|----------------------|
| 1 | RIDOT | GARY GARZOWE | gary.garzowe@dot.ri.gov | 222-3260 |
| 2 | PRIME AE GRP | HIGDEN NEEMAN | hneenan@primeng.com | 233-2993 |
| 3 | PRIME AE Group | KARL ECKSTRAM | KECKSTRAM@PRIMEENR.COM | 233-2993 |
| 4 | RIDOT | KEVIN GAULIN | Kevin.gaulin@dot.ri.gov | 222-2053 14068 |
| 5 | RIDOT | BRUCE SANTA ANNA | ^{BRUCE} BRUCE.SANTANNA@DOT.RI.GOV | 641-4043 |
| 6 | MANAFORT | Phil Bongiovanni | pbongiovanni@manafort.com | 540-815-6135 |
| 7 | Manafort | Jason Jarritsma | jjaritsma@manafort.com | 401-864-7011 |
| 8 | RIDOT | Geoffrey K Chelms | geoffette.chelms@dot.ri.gov | (401) 222-2053 x4069 |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
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| 14 | | | | |
| 15 | | | | |
| 16 | | | | |

4. SPECIALTY ITEMS:

The following items are hereby designated as “specialty items”:

1. Pavement Markings (Temporary & Permanent)
2. Guardrail, including all Terminal End Sections, Approach Sections, and Connections to Bridge End posts (Transition Barriers)
3. Residential Seeding (Type 2)

5. REQUIRED SEQUENCE OF CONSTRUCTION:

a. General

The Contractor must submit to the Department for approval a detailed construction work sequence and time schedule for the completion of all work associated with this contract and the requirements it contains as indicated in Subsection 108.03 of the latest revisions and supplements to the RI Standard Specifications for Road and Bridge Construction. Approval of the work sequence and time schedule is required before the start of any construction or other work associated with this contract.

The closure of bridge may not commence until March of 2016 and shall be no more than one hundred twenty (120) calendar days.

No motorized equipment is permitted in the river. No heavy equipment or stockpiled materials shall be allowed on the bridge until the post tensioning and grouting is complete and in place.

All work shall be completed in accordance with the “Traffic-Related Work Restrictions indicated in the Transportation Management Plan (included in the Appendices of this section).

No night work will be allowed on this project without prior approval of the Town of Burrillville and the Engineer.

All work is to otherwise be completed as follows:

Drainage - All drainage work, including new construction, modifications and cleaning, shall be completed and accepted by the Engineer prior to commencing the final pavement overlay.

General Access: The Contractor, at his own expense, shall provide safe access and egress to side streets and all residential and commercial driveways. The safe access and egress must be maintained at all times.

Uniform Roadway Width: The full roadway width shall be uniform with no longitudinal drop-offs at any time when open to traffic.

b. Special Requirements

Cold Planing (Not Applicable) - Within five (5) working days after cold planing in any given area, the Contractor shall commence the paving operation in that area to accommodate the bituminous pavement riding surface. Any patching needed on cold planed surfaces which have been open to traffic more than five (5) working days will be performed at the Contractor’s expense.

Sequence of Construction – The sequence of construction must be submitted to the RIDOT Construction Section no later than one (1) week prior to the Pre-Construction Conference.

CODE 800.9901 – SHIPPEE BRIDGE No. 307 SUPERSTRUCTURE

DESCRIPTION: Except for the excluded items of work indicated below, the work under this item shall consist of constructing the Shippee Bridge No. 307 Superstructure in its entirety. This shall comprise all of the work pertaining to all the components above the abutment beam seats and between the expansion joints, including the bearings and all embedded or attached major and incidental components. The steel bridge railing on the bridge, including the portions mounted on the southeast, northeast and northwest wingwalls shall all be part of this item. All of the above work shall be complete in place and accepted in accordance with the Contract Documents except that in the Method of Measurement and the Basis of Payment will be in accordance with these Special Provisions.

EXCLUDED ITEMS OF WORK: The work pertaining to the following contract items are excluded from these lump sum items and instead will be measured and be paid for separately under their own appropriate unit bid or lump sum items as listed in the Proposal:

- Item 808.0602 (Backwalls)
- Item 809.9902 (Precast Concrete Approach Slabs)
- Item 823.1750 (Asphaltic Expansion Joint System)

METHOD OF MEASUREMENT:

This item will not be measured for payment.

BASIS OF PAYMENT:

“SHIPPEE BRIDGE NO. 307 SUPERSTRUCTURE” will be paid for at the contract “Lump Sum” price as listed in the Proposal. The price so stated shall constitute full and complete compensation for all labor, materials, tools, equipment, and all other incidentals required to complete the construction of the Shippee Bridge No. 307 Superstructure, as described above and elsewhere in the Contract Documents complete in place and accepted by the Engineer.

Partial payments for this Lump Sum item will be made in accordance with Special Provision Code 109.07.

Table of Contents - Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

ItemCode	Description	Page
201.0321	CLEARING AND GRUBBING	1
201.0407	** ITEM DELETED **	1
201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	1
201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	1
201.9901	SANDBAG DIKE SYSTEM	1
202.0100	EARTH EXCAVATION	2
203.0100	STRUCTURAL EXCAVATION EARTH	2
203.0700	PERVIOUS FILL	2
204.0100	TRIMMING AND FINE GRADING	3
206.9901	6" COMPOST FILTER SOCK	3
208.0100	DEWATERING BASIN STANDARD 9.7.0	3
212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	3
302.0100	GRAVEL BORROW SUBBASE COURSE	3
303.0100	SPECIAL GRADED AGGREGATE FOR SHAPING AND TRIMMING DRIVEWAYS OR SHOULDERS	4
401.9902	CLASS 19.0 HOT MIX ASPHALT	4
401.9903	CLASS 12.5 HOT MIX ASPHALT	4
403.0300	ASPHALT EMULSION TACK COAT	5
711.0110	3'' PAVED WATERWAY CLASS I-1 STANDARD 8.4.0	5
711.0300	SEEDED DITCH STANDARD 8.1.0	5
800.9901	SHIPPEE BRIDGE NO. 307 SUPERSTRUCTURE	5
803.9901	REMOVE AND DISPOSE EXISTING SUBSTRUCTURE AND WALLS	5
803.9902	REMOVE AND DISPOSE EXISTING SUPERSTRUCTURE	6
804.9911	MOBILIZATION & DEMOBILIZATION OF MICROPILE EQUIPMENT	6
804.9912	DRILLED MICROPILES	6
804.9914	MICROPILE LOAD TEST 300 KIPS	6
808.0321	CONCRETE SUBSTRUCTURE CLASS HP 3/4'' WALL CAP	6
808.0322	CONCRETE SUBSTRUCTURE CLASS HP 3/4'' END POSTS	6
808.0504	CONCRETE SUBSTRUCTURE CLASS XX 3/4" WALL FOOTING	7
808.0505	CONCRETE SUBSTRUCTURE CLASS HP 3/4'' WALL STEMS	7
808.0602	CONCRETE SUBSTRUCTURE CLASS HP 3/4'' BACKWALLS	7
808.9901	SCOUR COUNTERMEASURE CONCRETE SLAB	8
809.9901	PRECAST CONCRETE SUBSTRUCTURE ABUTMENTS	8
809.9902	PRECAST CONCRETE APPROACH SLABS	8
810.9901	GALVANIZED BAR REINFORCEMENT FRO STRUCTURES	8
819.0800	DRILL AND GROUT REINFORCING DOWELS	8
821.1690	SAW & SEALING JOINTS IN BITUMINOUS CONCRETE PAVEMENT	9
823.1750	ASPHALTIC EXPANSION JOINT SYSTEM	9
833.0400	GRANITE IDENTIFICATION TABLETS	9
901.0193	GUARDRAIL STEEL BEAM SINGLE FACE STANDARD 34.2.0	9
901.0196	GUARDRAIL CONNECTION TO EXISTING ENDPOST TRAILING END SECTION, STANDARD 34.3.6	9
901.0197	GUARDRAIL CONNECTION TO EXISTING ENDPOST APPROACH END SECTION, STANDARD 34.3.5	10
901.0199	GUARDRAIL END TREATMENT, ENERGY ABSORBING TERMINAL	10
901.9901	FURNISH AND INSTALL METAL BEAM GUARDRAIL - SOUTHWEST APPROACH	10
903.9901	TEMPORARY CHAIN LINK FENCE, 6' HIGH WITH GATE, CONCRETE BLOCK BASE	10
905.0110	PORTLAND CEMENT SIDEWALK MONOLITHIC STANDARD 43.1.0	10
906.0110	GRANITE CURB, QUARRY SPLIT STRAIGHT, STANDARD 7.3.0	11
906.0120	GRANITE WHEELCHAIR RAMP CURB STANDARDS 7.3.3, 43.3.0 AND 43.3.1	11
907.0100	WATER FOR DUST CONTROL	11
914.5010	FLAGPERSONS	11

Table of Contents - Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

ItemCode	Description	Page
914.5020	FLAGPERSONS - OVERTIME	11
917.0105	REMOVE AND REPLACE RURAL MAILBOX POST WITH STANDARD 15.1.0	12
922.0100	TEMPORARY CONSTRUCTION SIGNS STANDARD 29.1.0 AND 27.1.1	12
923.0105	DRUM BARRICADE STANDARD 26.2.0	12
923.0125	PLASTIC PIPE TYPE III BARRICADE STANDARD 26.3.1	12
923.0200	FLUORESCENT TRAFFIC CONES STANDARD 26.1.0	13
926.0130	PRECAST MEDIAN BARRIER FOR TEMPORARY TRAFFIC CONTROL STANDARD 40.5.0	13
926.0140	REFLECTIVE DELINEATORS FOR TEMPORARY CONCRETE BARRIERS	13
929.0110	FIELD OFFICE	13
932.0100	CUTTING AND MATCHING ASPHALT	13
932.0200	FULL-DEPTH SAWCUT OF BITUMINOUS PAVEMENT	14
936.0110	MOBILIZATION	14
937.0200	MAINTENANCE AND MOVEMENT TRAFFIC PROTECTION	14
943.0200	TRAINEE MAN-HOURS	14
L01.0102	LOAM BORROW 4 INCHES DEEP	14
L02.0102	RESIDENTIAL SEEDING (TYPE 2)	15
T15.0100	DIRECTIONAL REGULATORY AND WARNING SIGNS	15
T16.0200	REMOVE AND RELOCATE GROUND MOUNTED SIGN	15
T20.1000	REMOVE EXISTING PAVEMENT MARKINGS	15
T20.2006	6 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	15
T20.2012	12 INCH EPOXY RESIN PAVEMENT MARKINGS WHITE	16
T20.2014	4 INCH EPOXY RESIN PAVEMENT MARKINGS YELLOW	16
201.0409	REMOVE AND DISPOSE FLEXIBLE PAVEMENT	16

Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

<u>Item No.</u>	<u>Item Code</u>	<u>Description</u>	<u>UM</u>	<u>Qty.</u>	<u>Pay Code</u>	<u>Seq. No.</u>
001	201.0321	CLEARING AND GRUBBING	SY			
		SHIPPEE BRIDGE				
		NORTHEAST CORNER		155.00	0011	01
		NORTHWEST CORNER		235.00	0011	01
		SOUTHEAST CORNER		90.00	0011	01
Item 201.0321 Total:				480.00		
002	201.0407	REMOVE AND DISPOSE PAVEMENT AND RIGID BASE	SY			
		SHIPPEE BRIDGE				
		STA 124+08.00 TO STA 127+69.06			0011	01
Item 201.0407 Total:				**DELETED**		
003	201.0415	REMOVE AND DISPOSE GUARDRAIL AND POST ALL TYPES	LF			
		SHIPPEE BRIDGE				
		STA 125+20 TO STA 127+00 EAST		300.00	0011	01
		STA 125+20 TO STA 127+00 WEST		180.00	0011	01
Item 201.0415 Total:				480.00		
004	201.0610	REMOVE AND DISPOSE DIRECTIONAL, WARNING, REGULATORY, SERVICE, AND STREET SIGNS	EACH			
		SHIPPEE BRIDGE				
		NORTHWEST CORNER		2.00	0011	01
		SOUTHEAST CORNER		1.00	0011	01
Item 201.0610 Total:				3.00		
005	201.9901	SANDBAG DIKE SYSTEM	LF			
		BRIDGE				
		NORTH ABUTMENT		100.00	0011	01
		SOUTH ABUTMENT		100.00	0011	01

Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
008	203.0700	Cont.				
				Item 203.0700 Total:	370.00	
009	204.0100	TRIMMING AND FINE GRADING	SY			
SHIPPEE BRIDGE						
		LOAM & SEED AREAS		570.00	0011	01
		PAVEMENT STA 124+08.00 TO STA 127+69.06		1,045.00	0011	01
		SIDEWALK		125.00	0011	01
				Item 204.0100 Total:	1,740.00	
010	206.9901	6" COMPOST FILTER SOCK	LF			
SHIPPEE BRIDGE						
		NORTHEAST		200.00	0011	01
		NORTHWEST CORNER		145.00	0011	01
		SOUTHEAST CORNER		145.00	0011	01
		SOUTHWEST CORNER		280.00	0011	01
				Item 206.9901 Total:	770.00	
011	208.0100	DEWATERING BASIN STANDARD 9.7.0	SF			
SHIPPEE BRIDGE						
		NORTH APPROACH		612.00	0011	01
		SOUTH APPROACH		612.00	0011	01
				Item 208.0100 Total:	1,224.00	
012	212.2000	CLEANING AND MAINTENANCE OF EROSION CONTROLS	LS			
SHIPPEE BRIDGE						
		WITHIN PROJECT LIMITS		1.00	0011	01
				Item 212.2000 Total:	1.00	
013	302.0100	GRAVEL BORROW SUBBASE COURSE	CY			
SHIPPEE BRIDGE						
		NW SIDEWALK		7.00	0011	01

Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

<u>Item No.</u>	<u>Item Code</u>	<u>Description</u>	<u>UM</u>	<u>Qty.</u>	<u>Pay Code</u>	<u>Seq. No.</u>
013	302.0100	Cont.	STA 124+08.00 TO STA	135.00	0011	01

Distribution of Quantities

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos: BRO-0307(005)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
069	T20.2006 Cont.	Item T20.2006 Total:		730.00		
070	T20.2012	12 INCH EPOXY RESIN PAVEMENT	LF			
		MARKINGS WHITE				
		SHIPPEE BRIDGE				
		NEAR BRAYTON AVENUE		12.00	0011	01
		Item T20.2012 Total:		12.00		
071	T20.2014	4 INCH EPOXY RESIN PAVEMENT	LF			
		MARKINGS YELLOW				
		SHIPPEE BRIDGE				
		STA 124+08.00 TO STA		730.00	0011	01
		127+69.06				
		Item T20.2014 Total:				
072	201.0409	REMOVE AND DISPOSE FLEXIBLE	SY			
		PAVEMENT				
		SHIPPEE BRIDGE				
		STA 124+08.00 TO STA		1,050.00	0011	01
		127+69.06				
		Item 201.0409 Total:		1,050.00		

SPECIAL NOTICE

PROPOSAL

Project Name - Shippee Bridge No. 307

Estimate Name - ADDENDUM 2

R.I. Contract No. - 2014-CB-072

FAP Nos - BRO-0307(005)

All items in the Proposal must have a unit bid price in words and figures. All unit bid prices must be extended. Bids will not be accepted if they contain no unit price for an item or if they contain zero in words and figures as the unit price bid.

The minimum acceptable bid price for:

Code 212.2000, CLEANING AND MAINTENANCE OF EROSION CONTROLS is Three Thousand Dollars And No Cents (\$3,000.00) per LS

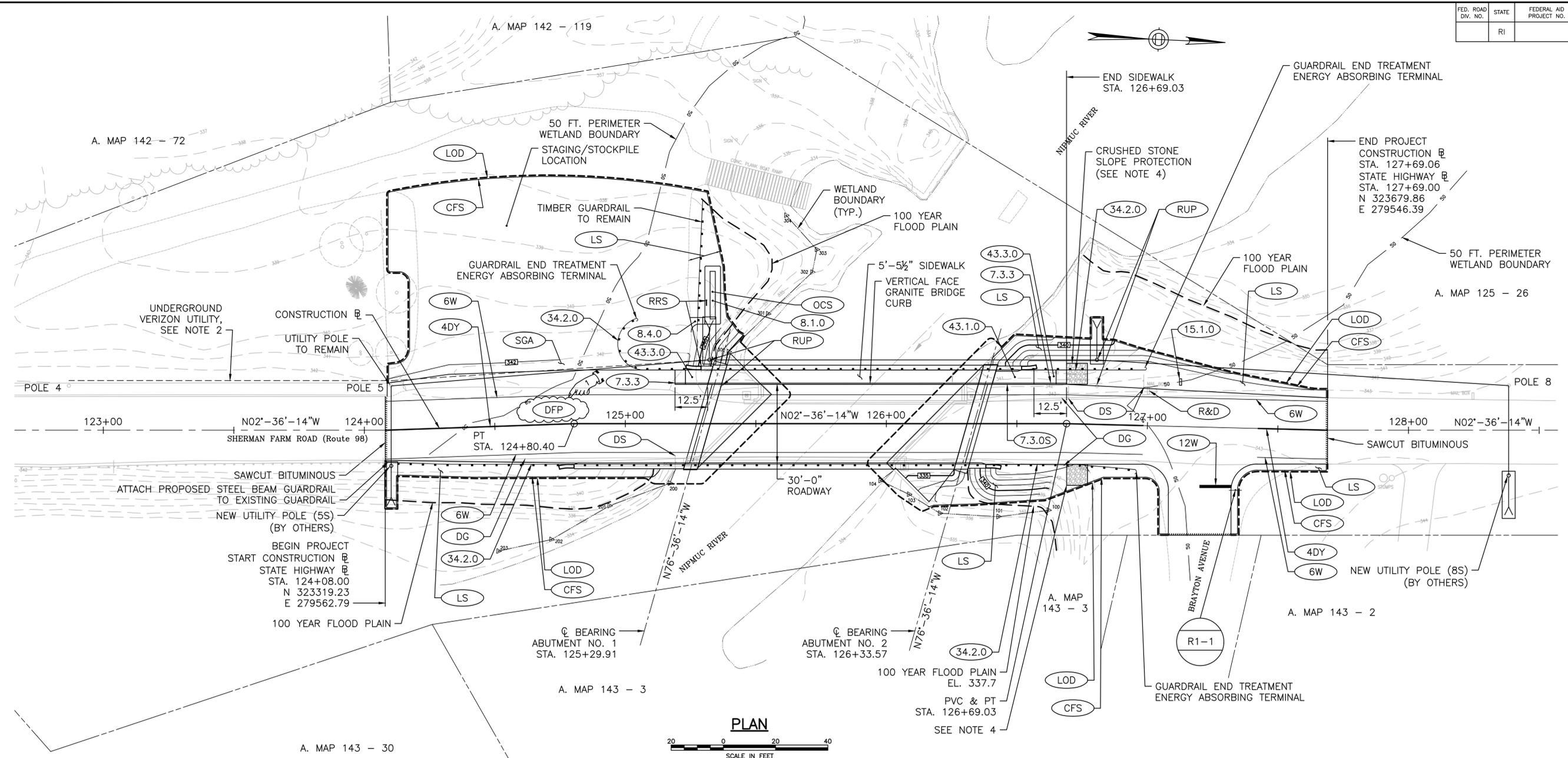
Code 914.5010, FLAGPERSONS is Forty Nine Dollars And Fifty Cents (\$49.50) per MHRS

Code 914.5020, FLAGPERSONS - OVERTIME is Sixty Three Dollars And Fifty Cents (\$63.50) per MHRS

Code 943.0200, TRAINEE MAN-HOURS is Six Dollars And No Cents (\$6.00) per MHRS

The only acceptable bid price for:

Items preceded with the letter "S" in the proposal are Specialty Items.



NOTES:

- THE 200 FOOT RIVERBANK WETLAND IS NOT DEPICTED BECAUSE IT FALLS OUTSIDE THE PROJECT LIMITS.
- AERIAL UTILITIES TO BE RELOCATED BY OTHERS PRIOR TO CONSTRUCTION, UNDER SEPARATE ADVANCED UTILITY CONTRACT. DURING CONSTRUCTION PERIOD THE AERIAL ELECTRIC LINES BETWEEN POLE #5 AND POLE #7 WILL BE TEMPORARILY REMOVED BY OTHERS TO ALLOW FOR CRANE CLEARANCE/BOX BEAM ERECTION. VERIZON AERIAL LINE HAS BEEN PLACED IN UNDERGROUND CONDUIT BETWEEN POLE 4 AND POLE 6.
- CONTRACTOR TO COORDINATE WITH POSTMASTER AND PROPERTY OWNER TO CONFIRM STD 15.1.0 MAILBOX LOCATION.
- FOR LIMITS OF CRUSHED STONE SLOPE PROTECTION, SEE GRADING AND DRAINAGE PLAN.
- GUARDRAIL AND END TREATMENT AT THE SOUTHWEST APPROACH IS INCLUDED IN ITEM 901.9901.
- OPEN CHANNEL SWALE IS INCLUDED IN ITEM 711.0300.
- FOR OPEN CHANNEL SWALE DETAIL, SEE GRADING AND DRAINAGE PLAN.
- SELECTIVE TOPPING OF SELECT TREES WITHIN THE LIMIT OF DISTURBANCE WILL BE ALLOWED TO THE MINIMUM EXTENT POSSIBLE PER APPROVAL OF THE ENGINEER. UNDER NO CIRCUMSTANCE SHALL ANY TREE BE REMOVED. PAYMENT FOR THIS WORK IS CONSIDERED INCIDENTAL TO THE CONTRACT.

AREA OF SOIL DISTURBANCE	
NORTHEAST CORNER	1360 S.F.
NORTHWEST CORNER	2110 S.F.
SOUTHEAST CORNER	820 S.F.
SOUTHWEST CORNER	1170 S.F.
TOTAL	5460 S.F.

IMPERVIOUS SURFACE AREA	
PROPOSED	11,930 S.F.
EXISTING	9,490 S.F.
INCREASE	2,440 S.F.

LIMITS OF DISTURBANCE	
NORTH	8,680 S.F.
SOUTH	15,000 S.F.
TOTAL	23,680 S.F.

INCLUDES 820 SF OF TEMPORARY WATER-COURSE IMPACTS RELATED TO SANDBAG COFFERDAM SYSTEM.

PROPOSED POLE LOCATION ADVANCED UTILITY CONTRACT		
POLE #	STATION	OFFSET
POLE 5S	124+09.77	13.67' RT.
POLE 6 EXISTING	125+36.57	14.69' LT.
POLE 6 PROPOSED	125+32.15	24.29' LT.
POLE 7 EXISTING	126+80.31	14.57' LT.
POLE 7 PROPOSED	126+80.05	24.58' LT.
POLE 8S	128+38.42	17.21' RT.

FLOOD PLAIN DATA		
LOCATION	AREA ADDED TO FLOOD PLAIN	INCREASE IN FLOOD PLAIN STORAGE CAPACITY
SOUTH APPROACH	490 S.F.	1390 C.F.
NORTH APPROACH	810 S.F.	1800 C.F.
TOTAL	1300 S.F.	3190 C.F.

REVISIONS		
NO.	DATE	BY
1	1/13/15	MN

**RHODE ISLAND
DEPARTMENT OF TRANSPORTATION**

**BRIDGE REPLACEMENT
SHIPPEE BRIDGE NO. 307
ROUTE 98 OVER NIPMUC RIVER
BURRILLVILLE, RHODE ISLAND**

GENERAL PLAN

CHECKED BY PRIME DATE NOV 2014 SCALE 1" = 20'



GENERAL NOTES-2, SHEET 13 OF 49

DELETE NOTE. 11, REPLACE WITH THE FOLLOWING.

11. THE ENTIRE TOPSIDE SURFACE OF ABUTMENT BEAM SEATS SHALL BE PROVIDED WITH A FILM-FORMING SEALER (M12.03.01) CONCRETE SURFACE TREATMENT-PROTECTIVE COATING IN ACCORDANCE WITH SECTION 820 OF THE RI STANDARD SPECIFICATIONS. COST OF PROTECTIVE COATING TO BE INCLUDED IN ITEM 809.9901, PRECAST CONCRETE SUBSTRUCTURE ABUTMENTS.

RIC No. 2014-CB-072



55 Capital Boulevard, Second Floor
Rocky Hill, CT 06067
P: 860 436 5600 F: 860 436 5601
392 Wampanoag Trail
East Providence, RI 02915
P: 401 233 2993 F: 401 383 0773

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
BRIDGE RECONSTRUCTION SHIPPEE BRIDGE NO. 307 ROUTE 98 OVER NIPMUC RIVER BURRILLVILLE, RHODE ISLAND
ADDENDUM NO. 2 SKETCH NO. 1
CHECKED BY <u>PRIME</u> DATE <u>JAN 2015</u> SCALE _____

DEMOLITION PLAN-1, SHEET 16 OF 49
ADD NEW NOTE NO. 5, AS FOLLOWS:

5. COST OF DEWATERING TO BE INCLUDED IN ITEM 201.9901, SANDBAG DIKE SYSTEM.

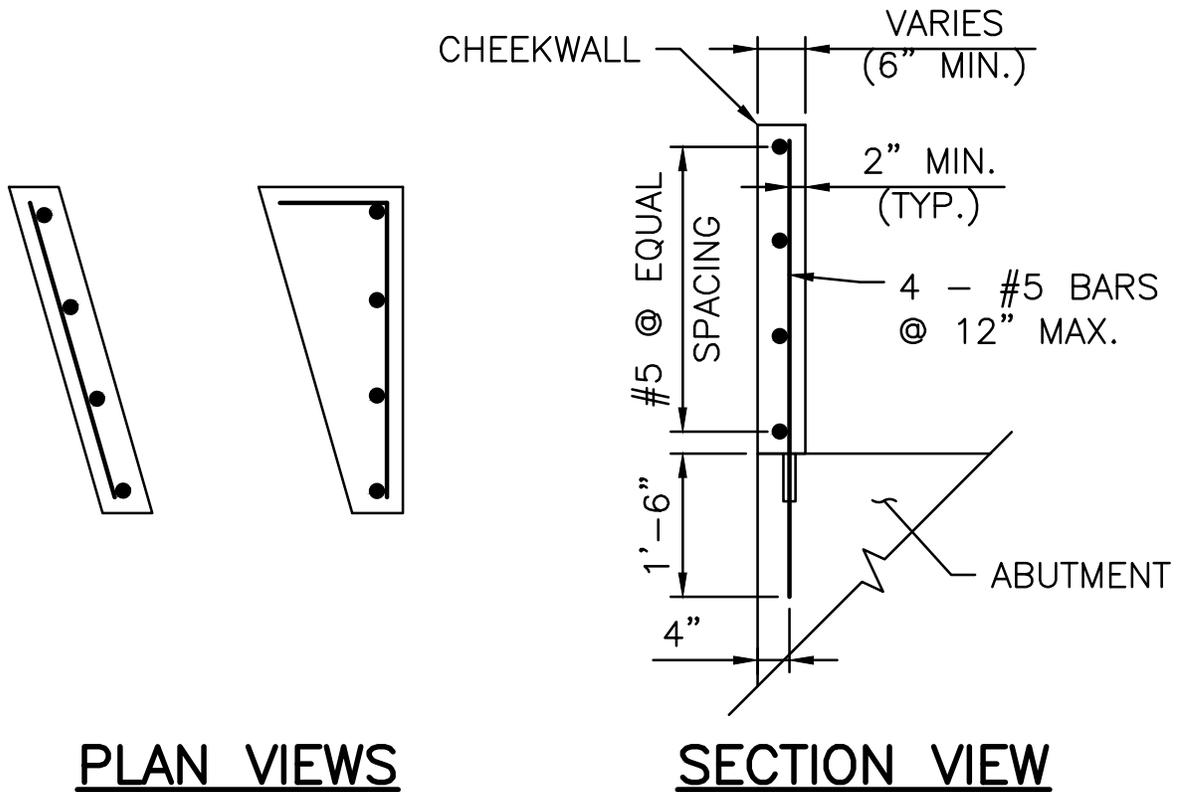
RIC No. 2014-CB-072



55 Capital Boulevard, Second Floor
Rocky Hill, CT 06067
P: 860 436 5600 F: 860 436 5601
392 Wampanoag Trail
East Providence, RI 02915
P: 401 233 2993 F: 401 383 0773

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
BRIDGE RECONSTRUCTION SHIPPEE BRIDGE NO. 307 ROUTE 98 OVER NIPMUC RIVER BURRILLVILLE, RHODE ISLAND
ADDENDUM NO. 2 SKETCH NO. 2
CHECKED BY <u>PRIME</u> DATE <u>JAN 2015</u> SCALE _____

SOUTH ABUTMENT PLAN AND ELEVATION, SHEET 28 OF 49
 ADD THE FOLLOWING CHEEKWALL REINFORCEMENT DETAIL



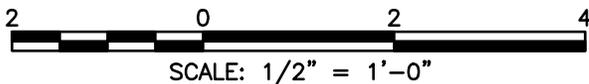
**CHEEKWALL REINFORCING
 DETAIL**

SCALE: 1/2" = 1'-0"

NOTES:

1. DETAIL TO BE INCLUDED ON SHEET 28.
2. NOTE TO BE ADDED ON SHEET 29 REFERRING TO DETAIL ON SHEET 28.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
BRIDGE RECONSTRUCTION SHIPPEE BRIDGE NO. 307 ROUTE 98 OVER NIPMUC RIVER BURRILLVILLE, RHODE ISLAND
ADDENDUM NO. 2 SKETCH NO. 3
CHECKED BY <u>PRIME</u> DATE <u>JAN 2015</u> SCALE <u>1/2" = 1'</u>



RIC No. 2014-CB-072

55 Capital Boulevard, Second Floor
 Rocky Hill, CT 06067
 P: 860 436 5600 F: 860 436 5601
 392 Wampanoag Trail
 East Providence, RI 02915
 P: 401 233 2993 F: 401 383 0773

WINGWALL DETAILS-1, SHEET 38 OF 49
ADD NEW NOTE NO. 5, AS FOLLOWS:

5. COST OF STEEL RAILING ON SOUTHEAST WINGWALL AND NORTHEAST WINGWALL TO BE INCLUDED IN ITEM NO. 800.9901, SHIPPEE BRIDGE NO. 307 SUPERSTRUCTURE.

RIC No. 2014-CB-072



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RHODE ISLAND DEPARTMENT OF TRANSPORTATION
BRIDGE RECONSTRUCTION SHIPPEE BRIDGE NO. 307 ROUTE 98 OVER NIPMUC RIVER BURRILLVILLE, RHODE ISLAND
ADDENDUM NO. 2 SKETCH NO. 4
CHECKED BY <u>PRIME</u> DATE <u>JAN 2015</u> SCALE _____

WINGWALL DETAILS 2, SHEET 39 OF 49
ADD NEW NOTE NO. 3, AS FOLLOWS:

4. COST OF STEEL RAILING ON NORTHWEST WINGWALL TO BE INCLUDED IN+
ITEM NO. 800.9901, SHIPPEE BRIDGE NO. 307 SUPERSTRUCTURE.

RHODE ISLAND DEPARTMENT OF TRANSPORTATION
BRIDGE RECONSTRUCTION SHIPPEE BRIDGE NO. 307 ROUTE 98 OVER NIPMUC RIVER BURRILLVILLE, RHODE ISLAND
ADDENDUM NO. 2 SKETCH NO. 5
CHECKED BY <u>PRIME</u> DATE <u>JAN 2015</u> SCALE _____

RIC No. 2014-CB-072

