

October 26, 2017

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7565515

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2017-CB-062

FEDERAL-AID PROJECT NO. FAP Nos: BHO-0012(003)

Central RI Bridges-Group 12

Cities/Towns of Charlestown, Coventry, Cranston, East Greenwich, Hopkinton, Providence, Richmond, Warwick,
West Greenwich, West Warwick and Westerly, Counties of Providence, Kent, and Washington.

CITY/TOWN OF

COUNTY OF

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. Distribution of Quantities

1. Item Code 800.9901 Furnish, Fabricate, Install and Remove Temporary Working Platform
Delete Page 6 of 32 (R-1) in its entirety and replace with Page 6 of 32 (R-2) attached to this Addendum No. 3. The quantity for Item Code 800.9901 has been revised.
2. Item Code 807.0350 Pointing & Grouting Masonry
Add page 6a of 32 attached to this Addendum No. 3.

B. General Provisions Contract Specific


1. General Provisions Contract Specific Index
Delete Page CS-i and replace it with Page CS-i (R-1) attached to this Addendum No. 3. The Page numbers were updated for paragraphs 7 through 9.
2. CS Pages Notice to Contractors
Delete Pages CS-6, and CS-7 and replace with Pages CS-6 (R-1), and CS-7 (R-1) attached to this Addendum No. 3. The Storage of Construction Material and/or Equipment section has been revised to clarify Contractor access restrictions at Bridge No. 27.
3. CS Pages Environmental Permits
Delete Page CS-8 and replace with Page CS-8 (R-1) attached to this Addendum No. 3. Paragraph C has been revised to include Bridge No. 136 and remove Bridge No. 138.

C. Drawings/Plans - Change/Addition

1. Job Specific General Notes 3

Delete Sheet 9 in its entirety and replace it with revised Sheet 9 (R-1) attached to this Addendum No.

3. The sheet has been revised.

for 

RI Department of Transportation
Administrator, Division of Project Management

Distribution of Quantities

Project Name - Central RI Bridges-Group 12

Estimate Name - Addendum No. 3

R.I. Contract No. - 2017-CB-062

FAP Nos: BHO-0012(003)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
021	800.9901	Cont. REMOVE TEMPORARY WORKING PLATFORM				
		PROJECT WIDE				
		BRIDGE NO. 150		3,640.00	0014	01
		BRIDGE NO. 161		448.00	0014	01
		BRIDGE NO. 199		5,277.00	0014	01
		BRIDGE NO. 225		300.00	0014	01
		BRIDGE NO. 26		6,985.00	0014	01
		BRIDGE NO. 27		6,199.00	0014	01
		BRIDGE NO. 271		1,500.00	0014	01
		BRIDGE NO. 28		5,556.00	0014	01
				Item 800.9901 Total:	29,905.00	
022	803.0500	TEMPORARY DECK UNDERSIDE AND SIDE	SF			
		PROTECTIVE SHIELDING				
		PROJECT WIDE				
		BRIDGE NO. 421		48.00	0014	01
		BRIDGE NO. 423		248.00	0014	01
		BRIDGE NO. 920		1,520.00	0014	01
				Item 803.0500 Total:	1,816.00	
023	803.9901	REMOVE AND DISPOSE EXISTING DECK	LS			
		JOINT				
		PROJECT WIDE				
		BRIDGE NO. 270		1.00	0014	01
				Item 803.9901 Total:	1.00	
024	803.9902	REMOVE AND DISPOSE HAND RAIL	LF			
		PROJECT WIDE				
		BRIDGE NO. 47		47.00	0014	01
				Item 803.9902 Total:	47.00	
025	807.0350	POINTING & GROUTING MASONRY	LF			
		PROJECT WIDE				

Distribution of Quantities

Project Name - Central RI Bridges-Group 12

Estimate Name - Addendum No. 3

R.I. Contract No. - 2017-CB-062

FAP Nos: BHO-0012(003)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
025	807.0350 Cont.	BRIDGE NO. 28		46.00	0014	01
		BRIDGE NO. 36		80.00	0014	01
Item 807.0350 Total:				126.00		

GENERAL PROVISIONS – CONTRACT SPECIFIC

INDEX

Paragraph	Title	Page
1.	BRIEF SCOPE OF WORK	CS-1
2.	LIST OF CONTRACT DOCUMENTS	CS-1
3.	UTILITY AND MUNICIPAL NOTIFICATION AND COORDINATION	CS-2
4.	COORDINATION WITH OTHER CONTRACTS	CS-5
5.	SPECIALTY ITEMS	CS-5
6.	NOTICE TO CONTRACTORS	CS-5
7.	SEQUENCE OF CONSTRUCTION AND SCHEDULE	CS-7
8.	TRANSPORTATION MANAGEMENT PLAN	CS-7
9.	ENVIRONMENTAL PERMITS	CS-8
	APPENDIX A – TRANSPORTATION MANAGEMENT PLAN	
	APPENDIX B – PRELIMINARY CONTRACT SUBMITTAL LIST	
	APPENDIX C – NATIONAL GRID GUIDELINES FOR WORKING AROUND GAS	

For requirements and work described in the Contract Documents but not expressly identified to be measured separately for payment, the costs thereof shall be included in the contract bid prices of the items of work to which they pertain as listed in the Proposal.

E. Mobilization and Demobilization

To clarify Section 936 Mobilization and Demobilization, the RIDOT will not withhold retainage in accordance with Section 109.06 Partial Payments of the Standard Specifications.

F. Dust Control

The Contractor is prohibited from using calcium chloride as dust control. The Contractor shall only use water to control dust.

G. Storage of Construction Material and/or Equipment

The Contractor shall place all equipment and material in his/her field yard or on site in a location approved by the Engineer.

Stockpiles shall be covered and must be located outside any areas of RIDEM jurisdiction including but not limited to wetlands and their associated buffers. Any storage or stockpile of construction material and/or equipment on private property will be the Contractor's responsibility.

In addition to the requirements of Division 1 Part 100 Section 106.06 "Storage of Materials" of the Rhode Island Standard Specification for Road and Bridge Construction, as amended. The Contractor shall submit for approval the location of Material & Equipment Storage to the Engineer.

There shall be no storage of construction equipment and/or parking of vehicles under the drip lines of any trees or within 30 feet of the roadways.

At Bridge 27, the Three Year Temporary Easement area(s) depicted as Parcel 1B on Plat 2840B shall be non-exclusive such that the Owner shall have access through the easement area, or portions thereof, as reasonable and necessary to fulfill normal operations. The Contractor shall not store material, equipment, or machinery within any portion of a Temporary Easement area that is paved for pedestrian use, vehicular access, or parking.

H. Steel and Precast Concrete Elements will require third-party inspection.

I. Gas Main Protection

The plans identify specific bridges where the work is adjacent to a gas main and the bridge plans include the following damage protection notes:

1. Gas main must be protected during all work of proposed repairs. The Contractor's methods of gas main protection must be approved by NGRID Engineering.
2. Protection Method to be approved in the field by NGRID Damage Prevention before work can commence.
3. NGRID Damage Prevention to be on site during concrete demolition and repair.

Acceptable methods of protection the gas main include boxing out the gas main with timber materials.

7. SEQUENCE OF CONSTRUCTION AND SCHEDULE

General Stipulations: The Contractor shall adhere to the following requirements:

- A. The Contractor shall coordinate, cooperate and schedule his work and all segments thereof with the Engineer, other contractors, utility owners, and applicable local authorities, so as to minimize impacts to the construction schedule.
- B. The Contractor shall utilize multiple crews in order to meet the Substantial Completion date for this project.

8. TRANSPORTATION MANAGEMENT PLAN

- A. Included as an appendix to these Contract Specific General Provisions is the Transportation Management Plan (TMP) for this project. The TMP lays out the set of coordinated transportation management strategies that will be used to manage the work zone safety and mobility impacts of this project. In the event of a discrepancy between information in the TMP and information elsewhere in the Contract Documents, the former shall govern.
- B. The Department's latest Training Guidelines for Personnel Responsible for Work Zone Safety & Mobility are available under the "Contractors & Consultants" section at <http://www.dot.ri.gov/business/contractorsandconsultants.php>
- C. Prior to beginning construction activities that affect traffic, the Contractor shall furnish and install all construction signing and traffic control devices as shown on the Maintenance and Protection of Traffic Plans and all work shall be completed in accordance with the Traffic-Related Work Restrictions referenced in the TMP. (See Appendix A)
- D. The Contractor shall notify the Department in writing at least fourteen (14) days in advance of the road/lane closure so that adequate public notice can be given. Upon the Engineer's approval, the Contractor shall coordinate the required traffic control.
- E. The Contractor is advised that the signs and other traffic control devices shown on the Traffic Control Plans and Details are minimum requirements. The Contractor shall be responsible to supplement these as required to ensure the public's safety. All traffic control set-ups shall conform to the latest edition of the Manual on Uniform Traffic Control Devices, with latest revisions.
- F. Before starting construction activities that require traffic control, the Contractor shall furnish and install all traffic control. All temporary construction signs shall be removed, covered or otherwise concealed when they are not needed to properly warn drivers and/or pedestrians. The Contractor shall be compensated for this under Item Code 937.0200, "Maintenance and Movement Traffic Protection".

- G. The Contractor shall coordinate requirements for Uniformed Traffic Control Persons with the Engineer who will coordinate with the local police department.
- H. In cases of emergency and/or as directed by the Engineer, the Contractor shall move equipment to allow for the passage of emergency vehicles and/or open closed lanes to maintain traffic flow.
- I. The Contractor shall not commence work that impacts vehicular and pedestrian traffic until fabrication of materials required to complete such work is finished and on site.
- J. The Contractor will be permitted to work during both daytime and nighttime hours provided that the minimum number of lanes and shoulders listed in TMP are maintained and access to and egress from all side streets, driveways, buildings, and other pedestrian pathways are maintained. To minimize impacts to traffic and local businesses, all paving operations and pavement marking installation shall be performed at night.
- K. Upon notice to proceed, the Contractor shall immediately submit shop drawings for approval for all signal equipment so that said equipment may be ordered in an expedient manner.

9. ENVIRONMENTAL PERMITS

- A. No environmental permits are anticipated for this project.
- B. Where in-water work is required (Bridges 24, 33, 36, 75, 239, and 258), the contractor is limited to working only between July 1 and October 31 of any calendar year.
- C. Work at bridges 136, 150, 161, 199, 225, and 271 shall be conducted from the bridge deck or via scaffolding or floating barges in order to avoid anadromous fish calendar restrictions. The use of scaffolding in water or floating barges is allowable without environmental permit for the purpose of repairing existing structures.
- D. Nesting of birds protected under the Migratory Bird Treaty Act (MBTA) birds have been observed nesting on bridges 150, 161, 199, 239, and 271. No work adjacent to nesting birds may occur between April 15 and July 31 of any calendar year.

GENERAL NOTES REGARDING TEMPORARY CONSTRUCTION CONDITIONS

1. DESIGN WIND PRESSURES FOR CONSTRUCTION:

MINIMUM WIND PRESSURES TO BE USED BY THE CONTRACTOR FOR DESIGN DURING THE CONSTRUCTION CONTRACT (WITH THE EXCEPTION OF SIGNS) SHALL BE FROM THE FOLLOWING TABLE:

HEIGHT ABOVE GROUND (FEET)	WIND PRESSURE (PSF)
UP TO 17'	23
OVER 17' AND UP TO 33'	27
OVER 33' AND UP TO 50'	30
OVER 50' AND UP TO 75'	34
OVER 75' AND UP TO 100'	37

TABLE NOTES

A. APPLICATION OF THE TABULAR PRESSURE:

- BRIDGE COMPONENTS DURING CONSTRUCTION, PRIOR TO THE INSTALLATION OF THE PERMANENT BRACING SYSTEMS, NOT INCLUDING CRANE LIFTING.
- FALSE WORK, SHORING, AND SCAFFOLDING AS DEFINED IN FHWA "GUIDE DESIGN SPECIFICATION FOR BRIDGE TEMPORARY WORKS", EXCLUDING 3-DIMENSIONAL LATTICED OR TRUSSED FRAMES OR TOWERS;
- TEMPORARY SHIELDING.

WIND PRESSURES FOR ALL OTHER STRUCTURES SHALL BE CALCULATED BASED ON ASCE "DESIGN LOADS ON STRUCTURES DURING CONSTRUCTION", SEI/ASCE 37-02 (ALL REFERENCES TO THE ASCE 7 IN THE SEI/ASCE 37-02 PUBLICATION, SHALL BE THE LATEST REVISION OF ASCE 7). THE EXPOSURE CATEGORY SHALL BE B.

B. WHERE APPLICABLE HIGHER AMTRAK WIND REQUIREMENTS SHALL SUPERSEDE THESE REQUIREMENTS.

C. FOR STRUCTURES SITUATED ABOVE LIVE INTERSTATE TRAFFIC, THE TABULAR VALUES SHALL BE INCREASED BY 5 PSF.

2. ERECTION OF BRIDGE COMPONENTS:

FOR THE ERECTION OF STRUCTURES, THE FOLLOWING SHALL APPLY:

- THE CONTRACTOR SHALL SUBMIT AN ERECTION PLAN THAT PROVIDES COMPLETE DETAILS OF THE PROCESS INCLUDING, BUT NOT LIMITED TO, TEMPORARY SUPPORTS, SCHEDULING AND OPERATION SEQUENCING, CRANE PLACEMENT, AND ASSUMED LOADS AND CALCULATED STRESSES DURING VARYING STAGES OF LIFTING. THIS APPLIES TO STRUCTURES OF ANY KIND. THE CAPACITY OF THE CRANE AND ALL LIFTING AND CONNECTING DEVICES SHALL BE ADEQUATE FOR 125 PERCENT OF THE TOTAL PICK LOAD INCLUDING SPREADERS AND OTHER MATERIALS. THIS FACTOR OF SAFETY SHALL BE IN ADDITION TO ALL MANUFACTURERS' PUBLISHED FACTORS OF SAFETY.
- A REGISTERED PROFESSIONAL ENGINEER, LICENSED IN THE STATE OF RHODE ISLAND, WILL BE REQUIRED TO STAMP THE CONTRACTOR'S ERECTION PLAN.
- THE COST OF PREPARING AND STAMPING THE ERECTION PLAN, COMPUTATIONS, AND REPORTS, RESPONDING TO RIDOT'S COMMENTS AND MAKING THE NECESSARY REVISIONS, AND ATTENDANCE AT MEETINGS SHALL BE CONSIDERED INCIDENTAL TO THE COST OF THE SUPERSTRUCTURE PAY ITEM, BE IT CONCRETE, STEEL OR TIMBER.

3. TEMPORARY BARRIER ON BRIDGES:

TEMPORARY BARRIER TO BE UTILIZED ON BRIDGES AND THEIR APPROACH DURING CONSTRUCTION SHALL MEET TEST LEVEL TL-3.

GENERAL NOTES – PAVEMENT MARKINGS

- ALL PERMANENT PAVEMENT MARKINGS FOR THIS PROJECT SHALL BE EPOXY RESIN. PAVEMENT MARKINGS SHALL BE PLACED ON THE FINAL SURFACE COURSE NO SOONER THAN 2 WEEKS BUT NO LONGER THAN 4 WEEKS FROM COMPLETION OF PAVING OPERATIONS.
- THE LOCATION OF PAVEMENT MARKINGS SHALL BE IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) 2009 EDITION, AS AMENDED.
- WHERE EXISTING PAVEMENT MARKINGS CONFLICT WITH PROPOSED PAVEMENT MARKINGS, EXISTING MARKINGS SHALL BE REMOVED BY METHOD APPROVED BY THE RIDOT.
- LIMITS OF PROPOSED PAVEMENT MARKINGS SHALL MEET EXISTING STRIPING, UNLESS OTHERWISE NOTED.
- CONTRACTOR SHALL VERIFY AND RECORD PAINT MARKING LOCATIONS PRIOR TO ANY PAVEMENT REMOVAL. MARKINGS SHALL BE REPLACED IN ORIGINAL LOCATIONS UNLESS OTHERWISE DIRECTED BY THE ENGINEER.
- WATERBORNE TRAFFIC MARKINGS (T20.0004, T20.0006, T20.0012, T20.0104, AND T20.0106) SHALL BE USED ON COLD PLANED SURFACES AND INTERMEDIATE PAVEMENT LAYERS WHICH WILL BE OPENED TO TRAFFIC AT THE COMPLETION OF EACH DAY'S PAVING OPERATION.
- TEMPORARY WATERBORNE PAVEMENT MARKINGS SHALL BE PLACED ON THE FINAL SURFACE COURSE LAYER WHICH WILL BE OPENED TO TRAFFIC AT THE COMPLETION OF EACH DAY'S PAVING OPERATION.

JOB SPECIFIC LEGEND

- (CFS) COMPOST FILTER SOCK
- P.D.B. PERMANENT DRAINAGE BOUNDARY

ADDENDUM NO. 3

JOB SPECIFIC SYMBOLS

- > COMPOST FILTER SOCK

CONSTRUCTION NOTES

- THE CONTRACTOR IS RESPONSIBLE FOR THE IMPLEMENTATION, CONSTRUCTION, OPERATION AND SAFETY OF ALL EQUIPMENT AND PROCEDURES. TRACK OUTAGES MUST BE SCHEDULED IN ADVANCE WITH AMTRAK'S DIVISION PERSONNEL.
- THE CONTRACTOR SHALL SUBMIT WORKING DOCUMENTS SHOWING PROPOSED METHODS OF LIFTING, SEQUENCING OF LIFTING, LOCATION OF CRANES, CRANE CAPACITIES, LOCATION OF THE LIFTING POINTS ON THE BRIDGE COMPONENTS, WEIGHTS OF THE COMPONENTS, LIFTING DEVICES AND LOAD DISTRIBUTION DEVICE DETAIL. THE METHOD AND ALL SUBMISSIONS SHALL BE PREPARED AND STAMPED BY A RHODE ISLAND REGISTERED PROFESSIONAL ENGINEER.
- COORDINATE ALL CONSTRUCTION ACTIVITIES WITHIN THE WORKING AREA WITH RIDOT REGARDING UTILITIES, PROTECTION OF TRAFFIC AND SCHEDULE.
- THE CONTRACTOR SHALL EXERCISE EXTREME CARE TO AVOID DAMAGE TO EXISTING STRUCTURES. ALL STRUCTURES DAMAGED AS A RESULT OF THE CONTRACTOR'S OPERATION SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT NO ADDITIONAL COST TO THE STATE.
- ALL SHOP DRAWINGS SHALL BE SUBMITTED TO THE ENGINEER IN SUFFICIENT TIME TO PERMIT CAREFUL CHECKING AS NOT TO DELAY THE PROJECT.
- ALL RIGGING IS TO BE IN EXCELLENT WORKING CONDITION.
- UNLOADED CRANES ARE ALLOWED TO TRAVEL IN THE WORKING AREA.
- CRANE DELIVERY LOCATIONS MAY VARY AS LONG AS MAXIMUM CRANE RADIUS IS NOT EXCEEDED.
- THE CONTRACTOR SHALL NOT BE PERMITTED TO ANCHOR HEAVY EQUIPMENT TO THE EXISTING BRIDGE DURING CONSTRUCTION.
- TEMPORARY EXCAVATION SUPPORT SYSTEM SHALL BE DESIGNED, FURNISHED AND INSTALLED BY THE CONTRACTOR AND SUBMITTED TO THE ENGINEER FOR REVIEW AND APPROVAL PRIOR TO THE START OF ANY EXCAVATION.
- CONTRACTOR SHALL SECURE ALL WORK AREAS AT ALL TIMES TO PREVENT UNAUTHORIZED ACCESS.
- STOCKPILED SOIL TO BE 30 FEET FROM PIERS, WALLS AND ABUTMENTS.
- THE CONTRACTOR SHALL NOT BE ALLOWED TO USE RIVER WATER DURING CONSTRUCTION. IN ADDITION, DISCHARGE FROM THE CONSTRUCTION ACTIVITIES SHALL NOT BE PERMITTED.

UTILITY NOTES

- EXISTING UTILITIES SHOWN ON THE PLANS ARE APPROXIMATE AND WERE LOCATED USING THE BEST AVAILABLE INFORMATION. NO BUILDING SERVICE CONNECTIONS (ELECTRIC, TELEPHONE, GAS, WATER, SANITARY AND OTHERS) ARE SHOWN. THE CONTRACTOR IS TO ASSUME THAT SERVICES TO ALL BUILDINGS ARE PRESENT.
- BOTH FEDERAL AND STATE LAW (RI. GENERAL LAW 39-1.2) REQUIRE NOTIFICATION OF APPROPRIATE UTILITY COMPANIES BEFORE DIGGING. TRENCHING, BLASTING, DEMOLISHING, BORING, BACKFILLING, GRADING, LANDSCAPING, OR OTHER EARTH MOVING OPERATIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY ALL UTILITY COMPANIES (INCLUDING THROUGH THE "DIG SAFE" PROGRAM) TO ENSURE THAT ALL UTILITIES, BOTH UNDERGROUND AND OVERHEAD, HAVE BEEN MARKED BEFORE COMMENCEMENT OF SUCH WORK. THE CONTRACTOR SHOULD UNDERSTAND THAT NOT ALL UTILITIES SUBSCRIBE TO THE "DIG SAFE" PROGRAM. ANY DAMAGE TO EXISTING UTILITIES MARKED IN THE FIELD, OR AS A RESULT OF FAILING TO CONTACT THE APPROPRIATE UTILITY COMPANIES, SHALL BE REPAIRED OR REPLACED (AS DEEMED APPROPRIATE BY THE STATE AND/OR THE IMPACTED UTILITY COMPANY) AT NO ADDITIONAL COST TO THE STATE.
- CONSTRUCTION EQUIPMENT OR PERSONNEL SHALL FOLLOW OSHA REGULATION IN REGARDS TO MINIMUM CLEARANCE TO ENERGIZED OVERHEAD LINES.
- OVERHEAD OR UNDERGROUND UTILITY LINES MAY BE IN CONFLICT WITH REQUIRED TEMPORARY OR PERMANENT CONSTRUCTION, OR THE EQUIPMENT NECESSARY TO PERFORM THIS REQUIRED CONSTRUCTION. DEPENDING UPON THE CONTRACTOR'S METHOD OF CONSTRUCTION, THESE UTILITIES MAY NEED TO BE RELOCATED FOR PORTIONS OF THE CONSTRUCTION PERIOD AND THEN MOVED BACK TO PERMANENT LOCATIONS WHICH MAY BE OTHER THAN CURRENT LOCATIONS. THE ACTUAL RELOCATIONS (TEMPORARY OR PERMANENT) ARE THE RESPONSIBILITY OF THE INDIVIDUAL UTILITY OWNER. HOWEVER, THE CONTRACTOR WILL BE REQUIRED TO COORDINATE THE EXACT LOCATION AND TIMING OF ALL UTILITY RELOCATIONS WITH THE INDIVIDUAL UTILITY OWNER, AND TO PHASE HIS CONSTRUCTION OPERATIONS AS REQUIRED TO ACCOMMODATE ALL (TEMPORARY AND PERMANENT) UTILITY RELOCATIONS. IN ADDITION TO FIELD MEETINGS AND CORRESPONDENCE, THIS COORDINATION MAY INCLUDE STAKING OF LOCATIONS, EXCAVATION AND TEMPORARY GRADING, PROVIDING ACCESS TO EXISTING AND FUTURE UTILITY POLE AND CONDUIT LOCATIONS, OR OTHER PHYSICAL WORK AS REQUIRED TO ALLOW FOR UTILITY RELOCATION WORK. THE CONTRACTOR SHALL ENGAGE IN THE NECESSARY COORDINATION OF UTILITY RELOCATIONS AND ASSOCIATED WORK AT NO ADDITIONAL COST TO THE PROJECT OR THE STATE, AND SHALL HAVE NO RIGHT TO ADDITIONAL COMPENSATION FOR DELAYS OR STAGING AND PHASING OF HIS WORK AS A RESULT OF UTILITY RELOCATION WORK.

EROSION CONTROL NOTES

- IF RIPRAP IS PRESENT IN AREAS OF PROPOSED COMPOST FILTER SOCK OR COMPOST FILTER SOCK CANNOT BE PLACED DUE TO OPEN FLOWS, COMPOST FILTER SOCK MAY BE OMITTED.

RAILROAD NOTES

- ANY ACCESS WITHIN 25' OF TRACKS OR WITH AN ACTIVITY THAT COULD POTENTIALLY FOUL THE TRACKS REQUIRES COORDINATION AND APPROVAL OF AMTRAK.
- INSTALLATION AND REMOVAL OF TEMPORARY PROTECTION SHIELDING MUST BE ACCOMPLISHED AT NIGHT AND IN ACCORDANCE WITH AMTRAK SPECIFICATIONS.
- CONTRACTOR SHOULD BE AWARE THAT THE NORTHEAST CORRIDOR TRACKS ARE ELECTRIFIED. ALL WORK ON RAILROAD PROPERTY MUST BE EXECUTED IN THE PRESENCE OF AN AMTRAK FLAGPERSON, CONSTRUCTION INSPECTOR, AND/OR A CLASS "A" EMPLOYEE FOR ELECTRIFICATION PROTECTION.
- NO DEBRIS FROM DEMOLITION OPERATION SHALL BE STORED ON RAILROAD PROPERTY.
- EXISTING GROUNDING AND BONDING PROTECTION SHALL BE MAINTAINED AT ALL TIMES. COORDINATE GROUNDING AND BONDING REQUIREMENTS WITH AMTRAK.
- MINIMUM CLEARANCE FROM ALL ELEMENTS OF THE PROPOSED FALSEWORK AND DEMOLITION SHIELDS SHALL BE 18" FROM ANY LIVE PORTION OF THE OCS INCLUDING MESSENGER WIRE, CONTACT WIRE, NEGATIVE FEEDER AND STATIC WIRE.
- CONSTRUCTION DISCHARGE MUST BE PREVENTED FROM FLOWING TOWARD THE RAILROAD.
- COORDINATE ALL CONSTRUCTION ACTIVITIES AND DEMOLITION IN THE AMTRAK'S FACILITIES REGARDING PROTECTION OF CATENARY STRUCTURES AND WIRES, PASSENGER, COMMUTER AND FREIGHT RAIL SERVICE/SCHEDULE.
- THE CONTRACTOR IS TO PROVIDE A SCHEDULE OF EACH OPERATION AND OBTAIN APPROVAL FROM AMTRAK SO THAT ANY INSTALLATION MAY BE PROPERLY SUPERVISED BY AMTRAK PERSONNEL.
- THE CONTRACTOR SHALL TAKE MEASURES TO WORK SAFELY ON AN ACTIVE RAILROAD. ALL CONTRACTOR PERSONNEL WORKING ON AMTRAK RAILROAD'S R.O.W. SHALL MEET AMTRAK'S REQUIREMENTS FOR WORK ADJACENT TO AND AFFECTING AN ACTIVE RAILROAD AND BE GIVEN AMTRAK SAFETY TRAINING. EVERY INDIVIDUAL WHO ENTER AMTRAK PROPERTY MUST RECEIVE TRAINING AND BE QUALIFIED ON CONTRACTOR RWP. EACH INDIVIDUAL MUST HAVE THEIR OWN CONTRACTOR RWP CARD ON THEIR PERSON WHEN WORKING ON AMTRAK PROPERTY.
- THE CONTRACTOR SHALL SUBMIT A WORKPLAN FOR AMTRAK APPROVAL, SHOWING A DETAILED WORK SCHEDULE AND ALL EQUIPMENT TO BE USED ON AMTRAK R.O.W.
- ELECTRICAL OUTAGES DURING CONSTRUCTION, OUTSIDE OF PREDETERMINED INTERVALS, WILL NOT BE PERMITTED. THE CONTRACTOR SHALL SCHEDULE AND PERFORM ALL WORK IN A MANNER THAT DOES NOT INTERFERE WITH AMTRAK OPERATIONS.
- THE CONSTRUCTION CONTRACTOR SHALL ACCOMPLISH ALL NECESSARY COORDINATION WITH OTHER RELATED CONSTRUCTION PHASES AND CONTRACTORS FOR THIS PROJECT INCLUDING AMTRAK FORCE ACCOUNT PERSONNEL.
- BEFORE ANY WORK IS COMMENCED, COORDINATE WITH AMTRAK REGARDING REQUIREMENTS OF TRACK AND/OR POWER OUTAGES FOLLOWING ALL STANDARD PROCEDURES AND SAFETY RULES.
- THE EXISTING AERIAL CONDUCTORS, INCLUDING BUT NOT LIMITED TO FEEDER LINES, CATENARY WIRING, AND ASSOCIATED SUPPORTS SHALL BE TREATED AS LIVE. NO WORK SHALL BE PERFORMED UNTIL A SITE SPECIFIC WORK PLAN (SSWP) IS APPROVED BY AMTRAK.
- DURING THE CONSTRUCTION STAGING, PROVIDE REQUISITE WARNING SIGNS INDICATING UNWIRED OR DEAD SECTIONS.
- BEFORE ANY ELECTRICAL SECTION IS ENERGIZED, ENSURE THAT ALL GROUNDED CONNECTIONS TO THE POWER SYSTEM ARE REMOVED AND ALL AMTRAK SAFETY AND ENERGIZATION PROCEDURES ARE FOLLOWED.
- THE CONTRACTOR SHALL COORDINATE WITH AMTRAK FOR SPECIFIC PROCEDURES REGARDING TEMPORARY INSULATION, SUPPORT, DEAD-ENDING, ETC. AS MAY BE NECESSARY TO MAINTAIN ELECTRICAL SERVICE.
- CONTRACTOR TO PROVIDE DESIGN AS NEEDED FOR ALL TEMPORARY CONDITONS TO FACILITATE CONSTRUCTION.
- ALL WORK TO BE PERFORMED IN ACCORDANCE WITH THE MAINTENANCE AND PROTECTION OF TRAFFIC PLANS AND RESTRICTIONS NOTED IN THE CONTRACT.

(1)

REVISIONS		
NO.	DATE	BY
1	10/26/17	vhb

RHODE ISLAND	
DEPARTMENT OF TRANSPORTATION	
CENTRAL GROUP 12 BRIDGE PRESERVATION STATEWIDE	
STATEWIDE	RHODE ISLAND
JOB SPECIFIC GENERAL NOTES 3	
CHECKED BY _____	DATE _____ SCALE _____

