

September 12, 2012

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF TRANSPORTATION
RHODE ISLAND CONTRACT NO.2012-CH-052
FEDERAL-AID PROJECT NO. FAP Nos: STP-PDFL(001)

Fishway and Dam Improvements at Potowomut Pond Dam

CITY/TOWN OF North Kingstown, Warwick
COUNTY OF WASHINGTON, KENT

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. Contract Dates

1. Substantial Completion Date

The Substantial Completion Date has been revised to "10/31/2013".

B. General Provisions - Contract Specific

1. General Provisions Index Page

Delete the General Provisions Index Page in its entirety and replace it with revised Index Page(R-1) attached to this Addendum No. 2. Sections 10, 11, and 13 have been deleted.

2. Page CS-5

Delete page CS-5 in its entirety and replace it with revised page CS-5(R-1) attached to this Addendum No. 2. Paragraph 10 has been deleted.

3. Page CS-6

Delete page CS-6 in its entirety and replace it with revised page CS-6(R-1) attached to this Addendum No. 2. Paragraphs 11 and 13 have been deleted.

C. Specifications - Job Specific

1. JS-7

Delete page JS-7 in its entirety and replace it with revised page JS-7(R-1) attached to this Addendum No. 2. The completion date has been revised.

2. JS-9

Delete page JS-9 in its entirety and replace it with revised page JS-9(R-1) attached to this Addendum No. 2. The excluded items of work paragraph has been revised.

3. JS-11

Delete page JS-11 in its entirety and replace it with revised page JS-11(R-1) attached to this Addendum No. 2. Construction methods language has been added and the partial payment information has been revised.

D. Distribution of Quantities

1. Index Page

Delete the Index Page in its entirety and replace it with revised Index Page(R-1) attached to this Addendum No. 2. Item 929.0110, Field Office, has been added.

2. Page 1

Delete Page 1 in its entirety and replace it with revised page 1(R-1) attached to this Addendum No. 2. Item 929.0110, Field Office, has been added.



RI Department of Transportation
Chief Engineer

INDEX
GENERAL PROVISIONS – CONTRACT SPECIFIC

<u>PARAGRAPH</u>	<u>TITLE</u>	<u>PAGE</u>
1.	Brief Scope of Work	CS-1
2.	List of Contract Drawings	CS-1
3.	Utility, Municipal and Agency Notification and Coordination	CS-1
4.	Suggested Sequence of Construction	CS-2
5.	Shop Drawings and Submittals	CS-3
6.	Contract Submittals List (CSL)	CS-4
7.	Damage to Existing Utility Structures	CS-5
8.	Special Notice to the Contractor	CS-5
9.	Police Compensation	CS-5
10.	(Deleted)	CS-5
11.	(Deleted)	CS-6
12.	Acceptance Sampling and Testing	CS-6
13.	(Deleted)	CS-6
14.	Environmental Permits	CS-7

Suspension & Other Responsibility Matters - Primary Covered Transactions		Federal-Aid Construction Contracts	
E	Engineer	SP	Special Provisions
GPC	General Provisions / Construction	SPC	Special Provisions/Construction
		SS	RIDOT Standard Specifications for Road and Bridge Construction, 2004

7. DAMAGE TO EXISTING UTILITY STRUCTURES

It is the Contractors responsibility to ensure that all utility companies have been notified and all utilities have been marked prior to commencing their work. All damage to existing utilities shall be replaced or repaired to the satisfaction of the Engineer at no additional cost to the State.

The Contractor shall make every effort to avoid debris from falling into the river or catch basins. Should debris fall, it shall be safely removed immediately.

8. SPECIAL NOTICE TO THE CONTRACTOR

The Contractor is responsible for damage to all existing structures, equipment, or signs within the work area, access area and along the roadway and side of road area.

The Contractor is required to commence and complete all construction activities within the low flow season, from July 1st through October 31st 2013.

Access to the site is available from Potowomut Road via a gravel access road on the south side of the river. The access area is available to the Contractor and is subject to permit restrictions. The access road is gated and the key to the gate will be provided by RIDEM. The contractor shall be responsible for tree trimming, clearing, stabilizing access road and work area for equipment, maintaining the access road and work areas, securing the gate when construction activity is not taking place and for properly removing any trash or construction debris on a daily basis. Construction equipment, trailers or vehicles are not allowed to be parked or stored on Potowomut Road or any of the neighboring streets.

9. POLICE COMPENSATION

It will be the responsibility of the Resident Engineer to retain the services of the State and local police with cruisers for traffic control and protection if needed for this project. The Contractor will not be required to bid on, or compensate for, the services of the State and local police.

10. (DELETED)

11. (DELETED)

12. ACCEPTANCE SAMPLING AND TESTING

All acceptances will be based on sampling, testing and inspection performed by the State, and the Contractor's testing results will not be included in the acceptance decision.

13. (DELETED)

CODE 12.108.1000

PROSECUTION AND PROGRESS

In accordance with **Section 12.108.08, Failure to Complete on Time, Paragraph a., Phased and Interim Completion** the following defines the Phase and Interim Completion Dates and Associated Liquidated Damages:

Substantial Completion: October 31, 2013

All Contract work shall be completed, as defined by **Section 12.101.71**.

Liquidated Damages: \$450.00 per calendar day.

CODE 201.9902

FISHWAY AND DAM IMPROVEMENTS

DESCRIPTION: Except for the excluded items of work indicated below, the work under this item shall consist of making all Fishway and Dam Improvements at Potowomut Pond Dam as shown on the plans and described herein.

Excluded Items of Work: The work pertaining to the following items of work are excluded from this lump sum item and will be paid for separately under their own appropriate bid items included in the Proposal: Baled Hay Erosion Check Standard 9.1.0, Removal of Baled Hay Erosion Checks, Field Office, and Mobilization.

MATERIALS:

Timber

Timber for flashboards to be installed at new stanchion locations, weir boards to be installed at fish pool, and timber baffles at fish ladder shall conform to section M.11 of the RI Standard Specification, and shall be Mixed Southern Pine No. 2 and shall have the minimum properties as specified in Table 4B of the Supplement to the National Design Specification for Wood Construction 2005 (NDS 2005). Timber shall be standard dressed (S4S).

Timber shall be treated with Chromated Copper Arsenate (CCA) to a minimum net retention of 0.6 pounds per cubic foot in accordance with AWWA P5.

Steel

Steel plates for fish chute shall be stainless steel conforming to ASTM A316.

Steel for stanchion plates shall conform to ASTM A36 and shall be galvanized in accordance with ASTM A123.

Bolts, carriage bolts, threaded rods, nuts, and washers shall be stainless steel and shall conform to ASTM A316.

Anchor bolts into concrete shall utilize the Hilti HIT-RE 500-SD Epoxy Adhesive Anchoring System with stainless steel anchors, nuts, and washers conforming to ASTM A316. Minimum embedment into concrete shall be 6".

Concrete

Precast concrete fish pool shall conform to Special provision Code 702. "Precast Concrete Fish Pool".

Concrete surfaces at Type B and C Stanchions shall be cleaned to achieve a smooth surface to allow the retrofit plates to bear flat.

Corner of concrete dam shall be ground to a radius to allow for installation of bent plate for Type B and C Stanchions.

Installation of Hilti Anchors into concrete shall be in strict conformance with the manufacturers recommendations.

Sandbags, wood flashboards, wood stanchions, wood baffles and any item designated or required to be removed, shall be removed and legally disposed of.

Concrete slab removal adjacent to fish pool shall be done carefully so as not to damage portions of structure to remain. Any resulting exposed reinforcing shall be removed 1" below surface of concrete and patched with an approved patching mortar.

Field verification of existing conditions may be required prior to lowering the pond elevation.

METHOD OF MEASUREMENT: This item does not require a measurement for payment.

BASIS OF PAYMENT: Item Code 201.9902 "Fishway and Dam Improvements" 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 and equipment, and all other incidentals required to complete the work as described in these Special Provisions 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 12.109.07.

Table of Contents - Distribution of Quantities

Project Name - Fishway and Dam Improvements at Potowomut Pond Dam

Estimate Name - Potowomut Pond Dam Addendum No. 2

R.I. Contract No. - 2012-CH-052

FAP Nos: STP-PDFL(001)

<u>ItemCode</u>	<u>Description</u>	<u>Page</u>
201.9902	FISHWAY AND DAM IMPROVEMENTS	1
206.0201	BALED HAY EROSION CHECK STANDARD 9.1.0	1
206.0208	REMOVAL OF BALED HAY EROSION CHECKS	1
936.0110	MOBILIZATION	1
929.0110	FIELD OFFICE	1

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FAP Nos: STP-PDFL(001)

Item No.	Item Code	Description	UM	Qty.	Pay Code	Seq. No.
001	201.9902	FISHWAY AND DAM IMPROVEMENTS	LS			
		PROJECT WIDE				
		PROJECT WIDE		1.00	0021	01
		Item 201.9902 Total:		1.00		
002	206.0201	BALED HAY EROSION CHECK STANDARD	LF			
		9.1.0				
		PROJECT WIDE				
		PROJECT WIDE		320.00	0021	01
		Item 206.0201 Total:		320.00		
003	206.0208	REMOVAL OF BALED HAY EROSION CHECKS LF				
		PROJECT WIDE				
		PROJECT WIDE		320.00	0021	01
		Item 206.0208 Total:		320.00		
004	936.0110	MOBILIZATION	LS			
		PROJECT WIDE				
		PROJECT WIDE		1.00	0021	01
		Item 936.0110 Total:		1.00		
005	929.0110	FIELD OFFICE	PMO			
		PROJECT WIDE				
		AS DIRECTED BY THE ENGINEER		8.00	0021	01
		Item 929.0110 Total:		8.00		