

August 29, 2019

STATE OF RHODE ISLAND AND PROVIDENCE PLANTATION
DEPARTMENT OF ADMINISTRATION

DIVISION OF PURCHASES BID NO. 7598901

RHODE ISLAND DEPARTMENT OF TRANSPORTATION

RHODE ISLAND CONTRACT NO.2019-CB-077

FEDERAL-AID PROJECT NO. FAP Nos: BRO-0257(003)

Bridge Group 12A - Sandy Bottom

200 feet east and 200 feet west of Sandy Bottom Bridge No. 257.

CITY/TOWN OF Coventry

COUNTY OF KENT

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. Specification Change/Addition

1. Page CS-6a

Remove page CS-6a in its entirety and replace it with revised page CS-6a (R-1) attached to this Addendum No. 3. Utility companies will be responsible to provide their own temporary traffic control for utility work performed in advance of other construction.

2. Page JS-91

Remove pages JS-91 and insert revised pages JS-91 (R-1) attached to this Addendum No. 3. The language comprising each unit has been revised.



RI Department of Transportation

Administrator, Division of Project Management

ADDENDUM NO. 3

ATTACHMENTS

Unless noted otherwise above, the Contractor is to notify each utility no less than thirty (30) days in advance of the date and time that the Contractor intends to work in the vicinity of the utility's facility.

Utility companies will be responsible to provide their own temporary traffic control for utility work performed in advance of other construction.

D. Kent County Water Authority

The Contractor shall be aware that the Kent County Water Authority (KCWA) will have their improvement projects underway within the vicinity of the Sandy Bottom Road Bridge. Among them is the KCWA North and South 500 Foot Transmission Main project advertised in January 2019 which includes the Sandy Bottom Road Pipe Bridge proposed to be built to the west of the Sandy Bottom Road Bridge. That structure is required to be constructed by November 1, 2019.

**CODE T12.9903
PORTABLE TRAFFIC CONTROL SIGNAL SYSTEM**

DESCRIPTION:

This work consists of furnishing two (2) Portable Traffic Control Signal units (PTS) to the Engineer and maintaining an operational traffic control signal system during the duration of the staged construction at Sandy Bottom Road (Route 33) Bridge No. 257.

This item of work shall conform to the applicable requirements of Section T.10 of the Rhode Island Department of Transportation Standard Specifications for Road and Bridge Construction, 2004 Edition, (Amended March 2018), with all revisions and following additions:

The PTS units shall comply with the requirements for Portable Traffic Control Signals as defined in Chapter 4D of the Federal Highway Administration's (FHWA) Manual on Uniform Traffic Control Devices (MUTCD), 2009 Edition, including all revisions.

Requirements include, but are not limited to, the requirements pertaining to signal heads, lamps, spacing of signal heads, clearance, number and size of signal faces and intercommunication. The PTS units shall utilize LED traffic signal indications that comply with the Institute of Traffic Engineers (ITE) specifications for "Vehicle Traffic Control Signal Heads".

MATERIALS:

Each unit should include the following:

- Trailer with an attached level indicator on each axis to ensure the PTS is level in both directions;
- Structural support system;
- Mast-arm assembly;
- Lift mechanism;
- Regulated power supply;
- Solar powered with battery backup;
- 12" LED Signal Heads (one on the arm as well as one on the pole). Black backboard with yellow heads;
- Adjustable overhead mast arm;
- Pre-Emption System;
- Radio/GPS communication to allow units to communicate with one another;
- Detection capability utilizing video detectors;