

Revised April 12, 2018

The Contractor is advised that many towns are not members of Dig Safe. It is the Contractor's responsibility to check with the towns prior to

excavation and it shall protect and restore any utilities damaged within the project limits as set forth in Subsection 107.13 Protection and Restoration of Utilities and Services.

Should the Contractor desire additional adjustments of the utility facilities for his/her convenience, proper arrangements shall be made in conformance with Subsection 105.07 of the Standard Specifications for Construction.

24. All Contractors, subcontractors or material suppliers involved in any project-related activity shall comply with all applicable codes and regulations related to working around live electrical lines; including, but not limited to maintaining the required minimum clear distance from an electrical utility facility. The Contractor's Competent Safety Officer shall be well versed in OSHA and VOSHA regulations, and shall be capable of implementing a plan to conform to these regulations during prosecution of work.
25. NOTICE TO BIDDERS - SALVAGED MATERIALS. The Contractor is hereby notified that 500 LF of guardrail removed and not re-used on the project shall remain the property of the State of Vermont.

All costs for loading and delivering these salvaged materials will be incidental to Contract item 621.80 Removal and Disposal of Guardrail.

The Contractor shall load 500 LF of the salvaged materials onto suitable transport and deliver them to 189 Troy Avenue Colchester, VT 05446.

The Contractor shall contact David Blackmore at 802-655-1580 a minimum of two (2) weeks prior to beginning delivery to the designated location.

26. NOTICE TO BIDDERS - AFAD. **The Contractor is hereby notified that Automated Flagger Assistance Devices (AFADs) may be used as a safety enhancement to flaggers on an hour-for-hour basis. AFADs shall meet the following requirements:**

- (a) All AFAD applications shall meet the requirements of the applicable sections of the current edition of the Manual on Uniform Traffic Control Devices (MUTCD).
- (b) All AFAD applications shall be in accordance with NCHRP Report 350 or the MASH for the applicable test level and device weight.

Documentation of the crashworthiness of the device shall be submitted to the Engineer for approval prior to use on the project.

- (c) AFAD applications shall be controlled by a flagger meeting the requirements of Section 630.
- (d) Should an AFAD malfunction or otherwise not function as intended they shall be replaced by another AFAD or flagger(s) or work shall cease and the roadway shall be opened to unrestricted traffic flow immediately.

Revised April 12, 2018

- (e) Each AFAD will be considered equivalent to one flagger and shall be measured and paid for on an hourly basis under Item 630.15 Flaggers. One hour of AFAD use shall be paid for as one hour of flagging.
 - (f) Flaggers will only be measured for payment when actually performing flagging duties. Flaggers controlling AFADs but not actually flagging will not be measured for payment, but will be considered incidental to the Contract lump sum price for Item 641.10 Traffic Control, or Item 900.645 Special Provision (Traffic Control, All-Inclusive), as applicable.
 - (g) The use of AFADs may be suspended at the discretion of the Engineer.
27. HIGHWAY PARKING RESTRICTIONS. Only such trucks and equipment as are necessary for the construction of this project will be permitted to stop or park on the shoulders or right-of-way of the highway or intersecting highways. All trucks or equipment so stopped or parked shall be at least 4 feet from the edge of the through traffic lanes. Parking or stopping on the traveled portion of the roadway or ramps, or at locked gate access locations, will not be permitted unless authorized by the Engineer to meet field conditions.

Private automobiles of workers will not be permitted to stop or park on the shoulders or right-of-way of the highway or intersecting highways. This restriction shall include all park and ride lots and rest areas within the project limits.

Each of the Contractor's trucks or equipment used for the construction of this project and permitted to park or stop as provided above shall be equipped with flashing light signals on the front and rear and the signals shall be operating at all times when parked or stopped on the highway unless otherwise authorized by the Engineer. Equipment, materials, or vehicles must be parked or placed a minimum of 30 feet from the edge of pavement in all directions or a minimum of 10 feet behind guardrail when not being utilized.

The flashing light signals shall be visibly distinct from and physically separate from the hazard warning system required by Federal and State motor vehicle laws and regulations. At least one of these flashing light signals shall be visible to traffic approaching from any angle at all times.

Qualified traffic control personnel shall be employed whenever the Contractor's vehicles or equipment (including that which belongs to the individual workers) enter or leave the traffic flow. All movement, in or out of the traffic flow, shall be with the flow of traffic.