

**TOWN OF AYER, MASSACHUSETTS  
DPW Project No. 24DPW08  
PULPIT ROCK DRAINAGE AND PATHWAY IMPROVEMENTS**

**ADDENDUM 1**

**QUESTIONS AND ANSWERS**

**Question 1:** *Confirm town will pay for any police details required for the project or provide allowance for bidding purposes.*

**Answer:** Police Details are not expected to be required for this project as the work area receives little vehicular traffic. In the event Police Details are needed, they will be paid by the Town.

**Question 2:** *No paving is shown under this contract. Confirm that contractor will not be on the hook for damage to the newly constructed basin due to wash-ins during 1 year warranty period due to unstabilized roadway, or advise if town has separate contract for paving that will be completed once this contract is completed*

**Answer:** There is no paving work as part of this project. The Town plans to pave the roadway in the near future under a separate contract. The Town takes responsibility for any damage that could occur to the basin due to washout of the gravel roadway upstream of the basin.

**Question 3:** *Provide requested make/model on trash receptacle.*

**Answer:** Trash receptacle shall be Global Industrial Heavy-Duty Slatted Steel, 36 Gallon, 39”H, black or approved equal, and shall be installed per the detail on Sheet 6 of the drawings.

**Question 4:** *Provide spec on interpretive panel sign.*

**Answer:** Please see attached specification.

**Question 5:** *Confirm stone dust path requested is regular stone dust/dense grade and not stabilized stone dust with binder.*

**Answer:** Path shall be constructed with material shown on the detail on Sheet 6 of the drawings.

**Question 6:** *For bidding purposes, confirm export material to be considered clean and unregulated for disposal under RCS-1 criteria.*

**Answer:** Export material should be considered clean and unregulated for disposal under RCS-1 criteria for bidding purposes.

## **INTERPRETIVE SIGN PANEL**

### **DESCRIPTION:**

This work shall consist of furnishing and installing INTERPRETIVE SIGN PANELS in accordance with the contract documents and as directed by the Engineer.

### **MATERIALS:**

#### **Sign Panel:**

Sign panels shall be exterior grade solid phenolic resin that is resistant to ultraviolet (UV) radiation deterioration and graffiti-proof. The size and thickness of the panels shall be as shown on the plans or as directed by the Engineer. The embedded graphic panels shall have digitally printed subsurface images fused into a single panel and under the effect of high temperature and pressure. All exterior signage shall be weather tight.

The panels shall be of a consistent thickness for all sizes. The finish of all panels is to be opaque and matte. The panels are to be rigid and flat. No warped areas or bowing will be accepted. All sign panels must be obtained from a single manufacturer.

The panels must be resistant to scratching, ink, paint, crayon, steam, acids, and aromatics. All ink, crayon, or paint markings should be readily removable with soap and water or solvents without harm. The panels shall also be resistant to burning by cigarettes.

Panels shall not break, separate, flake, or fray under impact from thrown objects such as rocks.

Panels must be resistant to mold and fungus.

Ayer DPW will provide a digital file with images, fonts, and artwork to the Engineer for sign panel manufacturing.

The sign panels shall be Model CDG224 by Fossil Graphics Corp or approved equal.

#### **Mounting Hardware:**

All mounting hardware shall be stainless steel. The types and sizes shall be as indicated on the plans.

## **CONSTRUCTION DETAILS:**

### Shop Drawings:

The Contractor shall submit Shop Drawings for each proposed sign location for review and approval of materials and methods by Ayer DPW prior to ordering materials and commencing fabrication.

### Samples:

Samples of each type of material, finish, and color shall be submitted to the Engineer for approval prior to fabrication.

### Fabrication:

All fabrication and installation shall be in accordance with the highest standards of the trade. All signs and components shall be complete and free from visual, structural and mechanical defects. All source materials shall be inspected upon arrival. Ayer DPW shall be notified immediately if any source material is inadequate or unacceptable for reproduction.

No fabrication or installation material or procedure shall be used that will in any way change the visual quality or in any manner have an adverse effect on existing materials and surfaces.

The Contractor shall arrange a meeting with Ayer DPW at the site for confirmation of the final locations of sign elements.

All mechanically fastened signs shall incorporate provisions for attachment and removal as required using no visible screws or fasteners except where noted on the drawings.

Protection of Sign Panels:

The sign panels shall be protected during transportation, handling, and storage. The panels shall be stored above ground on level, non-staining blocking and covered with weatherproof coverings to prevent staining by weather, dirt, mud, oils, and grease. All damaged materials shall be immediately removed from the job site.

Installation:

The sign panels shall be installed at the locations indicated in the plans. The panels shall be mounted such that it is true, plumb, and level in its required position.

Cleaning:

Upon completion of the installation work, each sign and post shall be thoroughly cleaned, removing all dirt, mortar, and stains and left in a condition acceptable to Ayer DPW. Temporary protection shall be provided during the remainder of the construction to protect the finished work from damage. All damaged work shall be removed and replaced at no cost to the State prior to final acceptance.