

SECTION 704

PAVEMENT MARKINGS AND MARKERS

I. GENERAL

1.1 DESCRIPTION OF WORK

This Work shall consist of establishing the location of retroreflective pavement markings and installing pavement markings and pavement markers in accordance with the *MUTCD*, the *Virginia Supplement to the MUTCD*, these specifications, the Contract Documents, and as directed by the Owner.

1.2 MATERIALS

- A. Pavement Markings shall conform to the requirements of *VDOT Road and Bridge Specifications* Section 246.
- B. Glass beads shall conform to the requirements of *VDOT Road and Bridge Specifications* Section 234.
- C. Pavement markers shall conform to the requirements of *VDOT Road and Bridge Specifications* Section 235.

All pavement marking materials shall be selected from the VDOT Materials Division *Approved Products List*. For Type B, Class VI pavement marking materials that are to be applied to latex emulsion or slurry seal surfaces, the selected Type B, Class VI manufacturer shall be a manufacturer that approves and warranties their product for application on that type of surface.

The Contractor shall use an approved inventory tracking system for all materials received from the manufacturer. Shipment of materials from such inventory shall be accompanied by a signed form C-85 containing the following certification statement:

Material shipped under this certification has been tested and approved by VDOT as indicated by laboratory test numbers (MS#) listed hereon.

II. EXECUTION

The Contractor shall execute the Work in accordance with the latest edition of the *VDOT Road and Bridge Specifications*, Section 704.03, Procedures. Any references to "Engineer" or VDOT personnel shall mean the "Owner".

III. MEASUREMENT FOR PAYMENT

- A. Pavement line markings will be measured and paid for at the contract unit price per linear foot for the type and/or class and width specified. This price shall include surface preparation, premarking, furnishing, installing, quality control tests, daily log, guarding devices, primer/adhesive, glass beads, reflective optics materials when required, and

warranty.

- B. Pavement message markings will be measured in units of each per location or in linear feet as applicable and will be paid for at the contract unit price per each or linear foot. This price shall include surface preparation, premarking, furnishing, installing, quality control tests, daily log, guarding devices, primer/adhesive, glass beads, reflective optics materials when required, and warranty.
- C. Pavement markers will be measured in units of each for the type specified and will be paid for at the contract unit price per each. This price shall include surface preparation, furnishing, installing, prismatic retroreflectors, pavement cutting, adhesive, castings, quality control tests, and daily log.
- D. Eradication of pavement markings will be measured and paid for in accordance with Section 512.

End of Section