STATE OF OHIO DEPARTMENT OF TRANSPORTATION

SUPPLEMENT 1020 FLEXIBLE GROUND MOUNTED DELINEATOR POST PREQUALIFICATION PROCEDURE

January 17, 2003

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1020.01 Description. This supplement describes the prequalification procedure by which ODOT will establish and maintain a List of Prequalified Flexible Ground Mounted Delineator Posts for use by the Ohio Department of Transportation and on contracts administered by ODOT.

1020.02 Definitions. The following definitions shall apply.

- a. "ODOT" means the Ohio Department of Transportation.
- b. "Prequalified List" means the ODOT List of Prequalified Flexible Ground Mounted Delineator Posts.
- c. "NTPEP" means the American Association of State Highway and Transportation Officials' National Transportation Product Evaluation Program.
- d. "Flexible Ground Mounted Delineator Post" means a light-retroreflecting guidance device mounted at the side of the roadway and used to indicate roadway alignment.

1020.03 Approval. For a Flexible Ground Mounted Delineator Post to be included on the prequalified list, it must have been evaluated by NTPEP according to the NTPEP Work Plan and meet minimum design requirements found in the Ohio Manual of Uniform Traffic Control Devices.

In addition, to be placed on the prequalified list: 1.) at least six of the eight delineator posts impacted ten times, as described in the NTPEP Work Plan, shall remain intact and securely anchored, and return to their original vertical orientation within an angle of +/-

10°, and 2.) each of those posts shall retain at least 50% of its reflective sheeting and show minimal signs of distress (e.g., cracking, loss of rigidity).

1020.04 Removal from the Prequalified List. A Flexible Ground Mounted Delineator Post may be removed from the prequalified list if, in the Department's sole discretion, the post has substantially or recurrently failed to perform satisfactorily in the field.

1020.05 Reapproval. A Flexible Ground Mounted Delineator Post removed from the prequalified list due to unsatisfactory field performance shall not be returned to the list until it has been reevaluated by NTPEP and meets the criteria described in 1020.03.

1020.06 Modifications to Prequalified Flexible Ground Mounted Delineator Posts. It is recognized that manufacturers will occasionally modify certain aspects of their products in an effort to enhance performance, improve durability, reduce costs, or for other similar reasons. Flexible Ground Mounted Delineator Post manufacturers shall notify ODOT's Office of Traffic Engineering whenever modifications are made to products contained on the prequalified list. ODOT will review the changes being made to the product and, at its sole discretion, decide what action, if any, is appropriate. Appropriate action includes limitation of usage or removal from the prequalified list.