



U.S. Department
of Transportation
**Federal Highway
Administration**

400 Seventh St., S.W.
Washington, D.C. 20590

April 27, 2005

Refer to: HOTO-1

Ms. Sheryl Bradley
Traffic Operations
City of Orlando
1214 South Westmoreland Drive
Orlando, FL 32805

Dear Ms. Bradley:

Thank you for your March 30 letter requesting permission to experiment with yellow-green (Y-G) pavement marking for school crosswalk at a designated public school in the city of Orlando.

We have reviewed your request and concluded that, based on the requirements and process outlined in the Manual on Uniform Traffic Control Devices (MUTCD) Section 1A.10, an experimentation plan containing the following additional information should be submitted to the Federal Highway Administration (FHWA) in order for the FHWA to approve your request for permission to experiment with the Y-G pavement marking:

- A detailed evaluation plan including before and after studies as well as quantitative data that could be used to measure the performance of the proposed pavement marking for school zone crosswalk;
- An agreement to terminate the experimentation and restore the experimentation site(s) to a condition complying with the provisions of the Manual should at any time it be determined that significant safety hazards are directly or indirectly attributed to the experimentation; and
- An agreement to restore the site to a condition that is in compliance with the MUTCD within 3 months following the end of the approved experimentation period, unless an extension for the experimentation period is requested and approved.

Please also refer to the MUTCD Section 1A.10 for detailed information on how to develop and submit a request for permission to experiment with traffic control devices. The MUTCD Section 1A.10 can be accessed via the FHWA website at <http://mutcd.fhwa.dot.gov>. As an example, I have enclosed a copy of the request for experimentation with the Y-G pavement markings submitted by the city of Cranston, Rhode Island, which we have granted approval.


To expedite the approval process, you may fax your revised request with an experimentation plan to Ms. Guan Xu at 202-366-3225. Your request will be approved pending our receipt of the additional information indicated above.



For future reference purposes, we have assigned the following official ruling number and title to your request: 7-70 (E)-"Y-G school crosswalk markings, Orlando." Please refer to this number in future correspondence.

If you have any questions, please call Ms. Guan Xu at 202-366-5892.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Regina S. McElroy". The signature is fluid and cursive, with the first name "Regina" being the most prominent part.

Regina S. McElroy
Director, Office of Transportation
Operations

Enclosure

cc: Mr. Roger Wentz, ATSSA