

7090201 TRAFFIC STRIPES and MARKINGS – TWO REACTIVE COMPONENTS
COMMENTS FROM INDUSTRY REVIEW

Alan Lafferty
Gulf Industries, Inc.
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Comments:

Mr. Powell thank you for the opportunity to allow Gulf Industries, Inc. to comment on the subject FDOT specification. Gulf Industries Inc. has a subsidiary company GulfLine Corporation which was previously listed on the Departments Qualified Products List for inverted profile pavement marking systems. The product was evaluated in accordance with FDOT specifications and was required to complete a full evaluation field cycle without a shortened conditional approval process.

Specification Section 702 was deleted from the specification book and replaced with a developmental specification. GulfLine was also removed from the Qualified Products List in the process. I researched FDOT historical cost information and cannot determine where the Department has used Specification Section 709 (Traffic Stripes and Markings – Two Reactive Components) on a project. **The Qualified Products List also reports that only one manufacturer is listed with a conditional approval.**

Historical cost data for a reporting period of 3/1/2008 – 2/28/2009 shows the Department let 4 projects with Developmental Specification 702 (Wet Weather Inverted Profile Markings). My comment based on the above referenced information is to **reinstate Specification Section 702 and add GulfLine to the Qualified Products List based on current field reporting data on the I-10 test deck in Tallahassee.** Developmental Specification Section 702 meets all the performance requirements of Specification Section 709 with the added benefit of wet weather reflectivity.

Response:

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Comments:

The retro-reflectivity standards in the first paragraph of 709-4.3 are repeated in 971-9.3.3 (971-8.3.3 if proposed changes are accepted). Since 971 contains additional information on end of service life requirements, I suggest replacing the first paragraph of 709-4.3 with "Meet the requirements of Section 971-8." The red text in 709-7 would then read "The retroreflectivity shall meet the initial requirements of Section 971-8." Also, I suggest clarifying if the initial standard is to apply throughout the 180-day observation period or only at initial application. The last sentence in the first paragraph of 709-7 seems to imply that the Contractor will be held to the

initial standards throughout the entire observation period, but the use of the word "initial" in the added text would seem to imply otherwise.

Response:
