COLORADO DEPARTMENT OF TRANSPORTATION

PRE-APPROVED PRODUCT EVALUATION REQUEST & SUMMARY

Reference No. 2753-05

Materials Laboratory
Colorado Department of Transportation
4201 East Arkansas Avenue
Denver, Colorado 80222

PART 1: Completed by Product Representative
PART 2: Completed by CDOT Product Evaluation Coordinator
PART 3: Completed by CDOT Expert Product Evaluator
PART 4: Completed by CDOT Materials Engineer

PART 1

Product name: TD9300 Roadguide

Product category: Traffic Control\Traffic Control Enhancement\Miscellaneous

Product representative (name & address):
Three D Traffic Works, Inc. {Frank J. Dvoracek}
430 N. Varney St.
Burbank , Ca. 91502
Phone: (877) 843-9757 FAX: (818) 841-5096

Manufacturer (name & address):
Three D Traffic Works, Inc.
430 N. Varney St.
Burbank , Ca. 91502
Phone: (877) 843-9757 FAX: (818) 841-5096

Description of product, (be precise, include product differentiation between your products &/or competitor's products):
TD9300 Roadguide is a barrier reflector and marker that attaches easily to the top and sides of concrete barrier walls, in either temporary or permanent applications. Can be sheeted on both sides in compliance with CDOT specifications with up to 12 sq inches of reflective sheeting per side. Mounting is easily and quickly achieved by using epoxy which can flow through the large molded-in holes, or by nail gun .

Usage of product, (be specific to CDOT highway activities only):
Concrete Barrier Reflector and Marker, temporary and permanent.

Benefits to CDOT, (how will your product enhance quality, improve safety, save money, be a better value then other manufacturer's products):
Low cost reflector is easily installed reducing exposure of work crews. TD9300 is flexible and will withstand repeated hits. Plastic polymer is UV stabilized and cold weather impact protected.

Specifications, (identify specifically those applicable) **& Certificate of Compliance** (submittal required):

- ■ CDOT : Standard Specifications, 2005, Section 713.10(b); M & S Standards, S-612-1 (Page 4 of 5) Type I.
- ■ ASTM : 4956.10
- ■ AASHTO: 8.6
- ☐ FHWA :
- ■ other : MUTCD, 2003, Section 3D.01

Product testing, (national/independent laboratories) **& Certified Test Report** (submittal required):

- ☐ NTPEP-AASHTO:
- ☐ HITEC or FHWA :
- ☐ FHWA or other :
- ☐ other :

State DOT Approvals, (current documentation required):
Alabama, Arkansas, California, Iowa, Louisiana, Massachusetts, Mississippi, Nevada, New Mexico, Tennessee, Utah

Evaluation Procedure, (recommended):
CDOT specs and MUTCD.

Sample submitted: ☐ yes ■ no ☐ n/a | Materials Safety Data Sheets (MSDS): ☐ yes ☐ no ■ n/a

Notes/Additional Comments
Samples available upon request

Manufacturer's Web-site address: www.trafficwks.com

Submit >

CDOT Form #595 01/02