

**COLORADO DEPARTMENT OF TRANSPORTATION  
 PROPRIETARY ITEM – CERTIFICATIONS OR FINDING IN THE PUBLIC  
 INTEREST (FIPI)**

**INSTRUCTIONS;**

A specific patented or proprietary material, specification, or process shall not be required on a contract except as permitted in Section 2.24 of the Project Development Manual (PDM). Use this form to obtain approval of the use of a proprietary feature on a project or group of projects.

**PROPRIETARY ITEM OR PROCESS:**

|   |  |
|---|--|
| Name of proprietary item or process:<br><br>SHUR-TITE Guardrail Post Flat Mount Delinator | Manufacturer name, address & phone No.:<br><br>SHUR-TITE Products<br>David Riker<br>Regional Sales Representative<br>P.O. Box 2283<br>Round Rock, TX 78680<br>Bus: 512-218-9500<br>Fax: 512-388-0417<br>Cell: 512-971-0340<br>Email: david@shur-tite.com |
|---|--|

**NEED FOR PROPRIETARY ITEM:**

| Check only one  | LOCATION   |
|---|--|
| <input type="checkbox"/> Project Specific (if FHWA has no interest then RE approval otherwise requires FHWA approval) – FIPI or (Stds & Specs Engr approves) - Certification  | Provide Project No., Project Code, and Location:           |
| <input type="checkbox"/> Corridor Specific (if FHWA has no interest then RE approval otherwise requires FHWA approval) – FIPI or (Stds & Specs Engr approves) - Certification | Provide Corridor Description:                              |
| <input type="checkbox"/> Region-wide(Program Engr approval and requires FHWA approval) – FIPI or (Stds & Specs Engr approves) - Certification                                 | Identify CDOT Region:                                      |
| <input checked="" type="checkbox"/> Statewide(Branch Mgr approval and requires FHWA approval) – FIPI or (Stds & Specs Engr approves) - Certification                          |  |
| For a corridor, region-wide, or statewide request, a Certification or FIPI will have a term of: (Check only one)  |  |
| <input checked="" type="checkbox"/> 3 Years (maximum allowable)   | Specify dates of term:<br><br>July 1, 2017 – June 30, 2020 |
| <input type="checkbox"/> Other (specify term)   | Specify dates of term:                                     |

**JUSTIFICATION**

I hereby certify that it is in the public interest to specify the above named proprietary item or process for the following reasons: (Check all that apply)

- It is essential for synchronization.(Certification only)
- No equally suitable alternative exists.(Certification only)
- It will be used for research or experimental purposes on short sections of road. (Such use must be processed through the Research Branch of DTD. Attach documentation from DTD.) (FIPI only)
- It is in the public interest not to allow any other products even though other equally acceptable materials or products are available. (FIPI only)

JUSTIFICATION (required). Justification consists of information that documents the reasons marked above for use of the proprietary item or process. For research or experimentation include a work plan that describes how the research or experimental feature will be used and evaluated. Attach additional pages and documentation as necessary.

SHUR-TITE Guardrail Post Flat Mount delineator is a delineation device for highway guardrails. This product is manufactured from recycled materials, is durable, and reflective sheeting provides 360 degree visibility. It also features easy installation and replacement.


CDOT is submitting a statewide "Finding in the Public Interest" to allow this SHUR-TITE product to appear on highway guardrails, statewide. Please consider this form by CDOT because no similar alternative application exists. We find that the public's interest would be best served by specifying this product until other equivalent components are available.

We request your approval in this finding as required by 23 CFR 635.411.

**APPLICANT SIGNATURE**

|               |  |   |               |
|---------------|--|---|---------------|
| Name          | Title (CDOT Resident Engineer, Program Engineer, or Branch Manager, as appropriate; see flowchart in section 2.24 of the PDM): | Signature   | Date          |
| Charles Meyer | Branch Manager   |  | June 19, 2017 |

**APPROVAL SIGNATURES:**

|  |   |              |
|--|---|--------------|
| Signature  | CDOT Resident Engineer<br>(Required on project specific or corridor FIPIs)  | Date         |
| Signature  | CDOT Research Engineer<br>(Required for research and experimentation FIPIs)   | Date         |
|  | FHWA Operations Engineer<br>(Required for all region-wide and statewide FIPIs and FHWA oversight project level FIPIs) | Date 6/26/17 |
| Signature  | CDOT Stds.&Specs. Engr.<br>(Required for all proj.specific, corridor, region-wide &statewide Certifications)          | Date         |

**COPIES OF APPROVED FORM TO (as appropriate):**

|  |  |
|--|--|
| CDOT Project Engineer  | CDOT Resident Engineer:<br>K.C. Matthews |
| CDOT Program Engineer:   | CDOT Research Engineer:                  |
| CDOT Standards and Specifications Engineer (all, FIPI with draft of any required specification change):<br>Larry Brink | CDOT Branch Manager<br>Charles Meyer     |
| FHWA Operations Engineer:<br>Dahir Egal  |  |