

**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: KWIK HUS-EZ Concrete Screw Anchor	Manufacturer name, address & phone No.: Hilti North America 5400 South 122nd East Avenue Tulsa, OK 74146 P.O. Box 21148 Tulsa, OK 74121-1148 (T) 1-800-879-8000 (F) 1-800-879-7000
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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(Progrm 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: May 25, 2016 - May 25, 2019
<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.

The KWIK HUS-EZ Concrete Screw Anchor is a screw anchor for use in all sign base installations. There have been reports by CDOT's maintenance forces regarding the difficulties during the uninstallation process of sign bases when using a typical bolt application. When using the KWIK HUS-EZ Concrete Screw Anchor, maintenance forces will be exposed to live traffic in a shorter duration which will provide a safer working environment and will also allow for quicker and cleaner removal and replacement of sign bases in the case of a damaged, unrepairable sign base. CDOT is submitting a statewide "Finding in the Public Interest" to allow this anchor screw product on all sign slipbase applications. We find that the public's interest would best be served by specifying this product until other equivalent components are available.

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		25 May 2016

APPROVAL SIGNATURES:

Signature	CDOT Resident Engineer (Required on project specific or corridor FIPIs)	Date
Signature	CDOT Research Engineer (Required for research and experimentation FIPIs)	Date
Signature	FHWA Operations Engineer (Required for all region-wide and statewide FIPIs and FHWA oversight project level FIPIs)	Date
Signature 	CDOT Stds.&Specs. Engr. (Required for all proj.specific, corridor, region-wide & statewide Certifications)	Date 10-7-16

COPIES OF APPROVED FORM TO (as appropriate):

CDOT Project Engineer	CDOT Resident Engineer: K.C. Matthews
CDOT Program Engineer:	CDOT Research Engineer:
CDOT Standards and Specifications Engineer (all, FIPI with draft of any required specification change): Larry Brinck	CDOT Branch Manager
FHWA Operations Engineer:	