



May 3, 2010

TO: Pasco Bakotich
E&EP/Design - 47329

Approval FHWA

THRU: Kent Kalisch
E&EP/Design - 47329

Approval:
State Design Engineer

FROM: Ron Lewis/Scott Sargent *WSS*
PHONE: 705-7396/705-7753

Pasco Bakotich

SUBJECT Statewide Blanket Proprietary Item Request

Description:

The Bridge and Structure's office is requesting blanket approval to use the following materials statewide for the 2009 – 2011 biennium.

Proprietary Item:

Anvil International
Concrete Insert Figure No. 286

Justification:

No other equally suitable alternative exists. The concrete insert as listed above from Anvil International is currently the only known bridge deck insert that fits a rod diameter greater than 7/8 inches and meets WSDOT Bridge and Structure office's corrosion resistance requirements. The larger diameter rod is required for bridge under-deck utility hanger systems for large diameter utilities such as fourteen inch or larger gas or water lines.

The Public Interest Finding is served by utilizing these concrete inserts:

- Meet WSDOT structural and corrosion requirements.
- Allows utility companies to cross rivers, stream, or roadways by attaching their large diameter pipes, fourteen inches or greater, underneath the bridge decks.

Your earliest approval of this request is needed. If you have any questions, please call Scott Sargent.

RAL:tms
WSS
SF050610(610)

cc: B. Khaleghi, Bridge and Structure - 47340



U.S. Department
of Transportation

**Federal Highway
Administration**

Washington Division

Suite 501 Evergreen Plaza
711 South Capitol Way
Olympia, Washington 98501-1284
(360) 753-9480
(360) 753-9889 (FAX)
<http://www.fhwa.dot.gov/wadiv>

May 17, 2010

HDE-WA/ WAP775

Ms. Paula J. Hammond
Secretary of Transportation
Department of Transportation
Olympia, Washington
Attention: Pasco Bakotich III, P.E.

**Statewide Blanket Proprietary Item -
Anvil International Concrete Insert**

Dear Ms. Hammond:

We have reviewed your request for approval for the statewide use of the proprietary item Anvil International Concrete Inserts (Anvil International Concrete Insert Figure No. 286). We hereby approve the use of this product on Federal-aid projects for the 2009-2011 biennium.

Please contact Don Petersen at 360-534-9323 if you have any questions concerning this action.

Sincerely,

DANIEL M. MATHIS, P.E.
Division Administrator

By: Donald A. Petersen
Division Safety/Design Engineer

Enclosure

CC: ~~Kent Kaliseh, MS 47329~~, B. Khaleghi, MS 47340

