April 14, 2009

TO: J. C. Lenzi/P. Bakotich
E&EP/Design - 47329

FROM: R. A. Lewis/M. H. Bauer
PHONE: 705-7396/705-7190

SUBJECT: Concrete Surface Finish Formliners
GSP's 02212.GB6 through 02218.GB6

The Bridge and Structures Office requests blanket proprietary item approval for the 2009-2011 biennium for all the concrete surface finish formliners listed in the current WSDOT Qualified Products List (QPL) and referenced by the current set of concrete surface finish formliner GSP's.

The State Bridge and Structures Architect manages the library of 11 concrete formliner finishes currently available for use on WSDOT projects. These 11 concrete formliner finishes have been selected based on their consistent past use in previous WSDOT projects and the high likelihood of their continued use as WSDOT standardized finishes.

As a steward for the public interest, the State Bridge and Structures Architect is responsible for ensuring that the products specified in the current QPL produce a concrete surface finish that is consistent with the established visual and physical requirements for the appropriate concrete surface finish. Definition of aesthetic quality and consistency is very subjective. Consequently, WSDOT has to have total approval control over the formliners used in WSDOT construction.

The formliner products listed in the current QPL have been determined to satisfy the visual and physical aesthetic quality and consistency parameters established for each of the 11 concrete surface finishes.

Manufacturers of formliner products not listed in the current QPL can ask to be evaluated for addition to the list of approved formliner products in the QPL. This process, which includes submittal of background information and a physical formliner sample, is outlined in each concrete formliner finish GSP. The State Bridge and Structures Architect is routinely involved in this evaluation process, and the list of approved products in the QPL is updated on a regular basis.

If you have questions concerning this request, please contact Mike Bauer at (360) 705-7190.

RAL:
MHB
cc: P. D. Kinderman, Bridge and Structures - 47340
April 27, 2009

Mr. Dan Mathis
Division Administrator
Federal Highway Administration
711 South Capitol Way, Suite 501
Olympia, WA 98501-1284

Attn: Don Petersen

Subject: WSDOT Statewide Blanket Proprietary Item Approval Request
Concrete Formliners listed in the GSP’s and QPL

Dear Mr. Mathis:

Attached is a statewide blanket approval request for concrete formliners that are listed in the WSDOT’s General Special Provisions (GSP’s) and Qualified Products List (QPL).

The WSDOT has selected formliners based on the aesthetic quality of the finish produced. The aesthetic quality is very subjective; therefore WSDOT desires to have total control and approval of the formliners.

It is possible that these items will be used on future New/Reconstruction projects, thus these requests are being forwarded to FHWA.

We concur with the request for the proprietary items use to the end of the 2009-2011 biennium.

Sincerely,

Pasco Bakotich III
State Design Engineer

Note: This request is for the use of a proprietary item on a statewide basis. Therefore, FHWA is the approving authority because the item could be used on a project in which they have jurisdiction. The transmittal of the request to FHWA will be done by the HQ Design Office. This record is shown here only for your information.
Note: This request is for the use of a proprietary item on a statewide basis. Therefore, FHWA is the approving authority because the item could be used on a project in which they have jurisdiction. The transmittal of the request to FHWA will be done by the HQ Design Office. This record is shown here only for your information.

Ms. Paula J. Hammond  
Secretary of Transportation  
Department of Transportation  
Olympia, Washington  

Attention: Pasco Bakotich III, PE

Proprietary Item – Statewide  
Blanket for Concrete Formliners  
Listed in the GSP’s and QPL

Dear Ms. Hammond:

We have reviewed the documentation submitted with your April 27, 2009, letter requesting FHWA approval of the Concrete Formliners proprietary items as listed in WSDOT General Special Provisions 02212.GB6 through 02218.GB6 and the Qualified Products List. These items will be used on a statewide basis.

We approve the use of these proprietary items through the 2009-2011 Biennium.

Sincerely,

DANIEL M. MATHIS, P.E.  
Division Administrator

[Signature]

By: Donald A. Petersen  
Division Safety/Design Engineer

Enclosure