

May 23, 2013

TO:

K. Metcalf/P. Bakotich

E&EP/Design - 47329

FROM:

R. A. Lewis/M. H. Baue

PHONE:

705-7396/705-7190

SUBJECT:

Rapid Cure Silicone Sealant Expansion Joint System

BSP 6-02.2.OPT26.BSP.GB6

The Bridge and Structures Office requests blanket proprietary item approval for the 2013-2015 biennium for the Dow Corning 902 RCS Joint Sealant and associated proprietary primers for use in the rehabilitation of small to medium motion range bridge expansion joints.

The Dow Corning 902 RCS joint sealant, when used in accordance with the manufacturer's recommendations, has provided consistent cost effective performance for small to medium motion range bridge expansion joints in WSDOT projects since 1995.

As a steward for the public interest, the WSDOT Bridge and Structures Office Bridge Expansion Joint Specialist is responsible for ensuring that the products used for small to medium motion range bridge expansion joints provide a watertight joint that is cost effective for construction and maintenance. While WSDOT has attempted trial use of other proprietary systems claiming to meet such performance standards, post-construction and maintenance evaluation of these other products indicates that all have significant maintenance performance issues.

Based on evaluation of available known alternative products by the Bridge and Structures Office, in conjunction with the Region Bridge Maintenance Engineers, the Dow Corning 902 RCS joint sealant is the only product found to provide consistent construction and maintenance performance. The Bridge and Structures Office will continue to evaluate alternative bridge expansion joint systems for possible use in WSDOT projects.

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

I, Pasco Bakotich, State Design Engineer, of the Washington State Department of Transportation, do hereby certify, in accordance with the requirements of 23 CFR 635.411(a)(2), that no equally suitable alternative exists for this patented or proprietary item.

Pasco Bakotich

RAL:MHB

cc: R. J. Dornsife, Bridge and Structures - 47340

## Ash, Debbie

From:

Ash, Debbie on behalf of Bakotich, Pasco

Sent:

Friday, May 31, 2013 9:04 AM

To:

WSDOT ExecList

Cc:

Zeller, Scott; Lippincott, Greg; Harrison, Todd

Subject:

Delegation of Authority - Pasco Bakotich

TO:

**Executive Management Team** 

FROM:

Pasco Bakotich, Director & State Design Engineer

**Development Division** 

SUBJECT:

**DELEGATION OF AUTHORITY** 

I will be out of the office Monday 06/03/2013 through Friday 06/07/2013 and will be back in the office Monday 06/10/2013. During my absence, this memorandum is to serve as a general delegation of authority, in matters that can be sub-delegated, to the following individuals:

- **Scott Zeller**, Assistant State Design Engineer, Phone: 360-705-7253 (x7253) or <u>ZELLERS@wsdot.wa.gov</u> for Monday 06/03/2013 through Thursday 06/06/2013
- **Greg Lippinco**tt, Assistant State Design Engineer, Phone: 360-705-7462 (x7462) or LIPPING@wsdot.wa.gov for Friday 06/07/2013

Also, you can contact Debbie Ash for any matters that you need help with. She can be reached by phone at 705-7230, or by email at ashd@wsdot.wa.gov

Thanks.

Pasco Bakotich