

REVISED #7

**AMENDMENT TO THE AMENDMENT IN THE  
NATURE OF A SUBSTITUTE TO H.R. 3999  
OFFERED BY MR. CONAWAY OF TEXAS, MR.  
ARCURI OF NEW YORK, AND MS. SUTTON OF  
OHIO**

At the end of the bill, add the following:

1 **SEC. 7. SENSE OF CONGRESS.**

2 It is the sense of Congress that each State should  
3 prepare a corrosion mitigation and prevention plan, for a  
4 project for construction, replacement, or rehabilitation of  
5 a bridge, that includes the following:

6 (1) An estimate of the expected useful life of  
7 the bridge.

8 (2) An estimate of environmental exposure of  
9 the bridge, including marine, deicer application, in-  
10 dustrial, rural, rainfall, temperature, freeze-thaw,  
11 and other factors that influence corrosion prevention  
12 and corrosion mitigation strategies.

13 (3) An identification of the functional classifica-  
14 tion of the bridge.

15 (4) Details of corrosion mitigation and preven-  
16 tion methods that will be used with respect to the  
17 bridge, taking into account—

- 1 (A) material selection;
- 2 (B) coating considerations;
- 3 (C) cathodic protection considerations;
- 4 (D) design considerations for corrosion;
- 5 and
- 6 (E) concrete requirements.
- 7 (5) Details of a project maintenance program
- 8 for the life of the bridge.
- 9 (6) A certification that the plan was developed
- 10 by the State or States and approved by a corrosion
- 11 expert.
- 12 (7) A certification that each individual con-
- 13 ducting inspections of Federal-aid highway bridges
- 14 in the State or States receives training from a corro-
- 15 sion expert.

