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—

(A) material selection;

(B) coating considerations;

(C) cathodic protection considerations;

(D) design considerations for corrosion; and

(E) concrete requirements.

(5) Details of a project maintenance program for the life of the bridge.

(6) A certification that the plan was developed by the State or States and approved by a corrosion expert.

(7) A certification that each individual conducting inspections of Federal-aid highway bridges in the State or States receives training from a corrosion expert.