

**AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 2
OFFERED BY MRS. FLETCHER OF TEXAS**

Page 230, after line 5, insert the following:

1 **SEC. ____ . CORROSION PREVENTION FOR BRIDGES.**

2 (a) DEFINITIONS.—In this section:

3 (1) APPLICABLE BRIDGE PROJECTS.—The term
4 “applicable bridge projects” means a project for con-
5 struction, alteration, or maintenance work, other
6 than de minimus maintenance or repair work as de-
7 termined by the applicable State department of
8 transportation, on a bridge or overpass structure
9 funded directly by, or provided other assistance by,
10 the Federal Government.

11 (2) CERTIFIED CONTRACTOR.—The term “cer-
12 tified contractor” means a contracting or subcon-
13 tracting firm that has been certified by a third party
14 organization that evaluates the capability of the con-
15 tractor or subcontractor to properly perform one or
16 more specified aspects of applicable bridge projects
17 as defined in subsection (b)(2).

18 (3) QUALIFIED TRAINING PROGRAM.—The term
19 “qualified training program” means a training pro-

1 gram in corrosion control, mitigation and prevention,
2 that is either offered or accredited by an organiza-
3 tion that sets industry corrosion standards or is rec-
4 ognized in corrosion management transportation
5 structures by the Department of Transportation, for
6 the purposes of controlling, mitigating and pre-
7 venting corrosion, or a program registered under the
8 Act of August 16, 1937 (29 U.S.C. 50 et seq.) (com-
9 monly known as the “National Apprenticeship Act”)
10 that meets the requirements of parts 29 and 30 of
11 title 29, Code of Federal Regulations as in effect on
12 January 1, 2020.

13 (b) APPLICABLE BRIDGE PROJECTS.—

14 (1) QUALITY CONTROL.—A certified contractor
15 shall carry out aspects of an applicable bridge
16 project described in paragraph (2).

17 (2) ASPECTS OF APPLICABLE BRIDGE
18 PROJECTS.—Aspects of an applicable bridge project
19 referred to in paragraph (1) include—

20 (A) surface preparation or coating applica-
21 tion on steel or rebar of an applicable bridge
22 project;

23 (B) removal of a lead-based or other haz-
24 ardous coating from steel of an existing applica-
25 ble bridge project;

1 (C) shop painting of structural steel or
2 rebar fabricated for installation on an applica-
3 ble bridge project; and

4 (D) the design, application, installation
5 and maintenance of a cathodic protection sys-
6 tem on an applicable bridge project.

7 (3) CORROSION MANAGEMENT SYSTEM.—A
8 State transportation department shall—

9 (A) implement a corrosion management
10 system that utilizes industry-recognized stand-
11 ards and corrosion mitigation and prevention
12 methods to address—

13 (i) surface preparation;

14 (ii) protective coatings;

15 (iii) materials selection;

16 (iv) cathodic protection;

17 (v) corrosion engineering;

18 (vi) personnel training; and

19 (vii) best practices in environmental
20 protection to prevent environmental deg-
21 radation and uphold public health;

22 (B) require certified contractors that em-
23 ploy appropriately trained and certified coating
24 applicators to carry out aspects of applicable

1 bridge projects as described in paragraph (2);
2 and

3 (C) use certified cathodic protection profes-
4 sionals for all aspects of applicable bridge
5 projects that require knowledge of the design,
6 installation, monitoring, or maintenance of a
7 cathodic protection system.

8 (c) TRAINING PROGRAM.—As a condition of entering
9 into a contract for an applicable bridge project, each cer-
10 tified contractor shall provide training, through a qualified
11 training program, for each applicable craft or trade classi-
12 fication of employees that the certified contractor intends
13 to employ to carry out aspects of applicable bridge projects
14 as described in subsection (b)(2).

