

AMENDMENT TO H.R. 2454**OFFERED BY MS. RICHARDSON OF CALIFORNIA**

Page 296, after line 6, insert the following new section:

1 **SEC. 199. CLEAN TECHNOLOGY AND VEHICLES AT SEA-**
2 **PORTS.**

3 (a) **COMPETITIVE GRANTS.**—

4 (1) **IN GENERAL.**—The Secretary of Transpor-
5 tation shall develop and administer competitive
6 grants for seaport governing bodies, including har-
7 bor commissions and port authorities.

8 (2) **ELIGIBILITY.**—To be eligible for a grant
9 under paragraph (1), a seaport governing body
10 shall—

11 (A) demonstrate to the Secretary the need
12 for the grant;

13 (B) demonstrate how the funding will be
14 used;

15 (C) specify what environmental and air
16 quality benefits will result from the project for
17 which the funding is sought; and

18 (D) specify how the programs or equip-
19 ment will work, including the amount of the

1 grant funding that would be distributed to each
2 project.

3 (b) ELIGIBLE PROJECTS.—Funds made available
4 under this section may be used for the following purposes:

5 (1) MARITIME PROJECTS.—

6 (A) The purchase of low-sulfur burning
7 fuels to be used within a 40 mile radius of sea-
8 ports.

9 (B) The purchase of smokestack filtration
10 systems to be used on vessel smokestacks while
11 at berth.

12 (C) The purchase of “Cold-ironing or Ship-
13 to-Shore” electrical power equipment to plug
14 into vessels while at berth.

15 (D) The purchase of hybrid tug boats.

16 (2) ON-DOCK TRANSPORTATION.—

17 (A) The building or expansion of pre-
18 existing on-dock rail systems.

19 (B) The purchase of low-emission rail yard
20 locomotives.

21 (C) The purchasing of fuel efficient or low-
22 carbon emitting port vehicles such as forklifts
23 and front-end loaders.

24 (D) The purchase of diesel-electric con-
25 tainer yard cranes.

1 (3) RESEARCH AND DEVELOPMENT.—Funding
2 for the development of fuel efficient port vehicle or
3 vessel technology that—

4 (A) reduces carbon dioxide emissions;

5 (B) increases fuel efficiency in local port
6 fleets; and

7 (C) leads to the increased production of
8 fuel efficient or clean vehicles from the Amer-
9 ican manufacturing industry.

10 (c) FEDERAL SHARE.—The Federal share of the cost
11 of the project for which a grant is made under this section
12 shall not exceed 80 percent.

13 (d) APPLICATION FOR GRANTS.—The Secretary of
14 Transportation shall develop an application process within
15 120 days after the date of enactment of this Act.

16 (e) REPORT TO CONGRESS.—Not later than Decem-
17 ber 31, 2011, and annually thereafter during the term of
18 the competitive grant program, the Secretary of Transpor-
19 tation shall submit to Congress a report on projects sub-
20 mitted, projects approved for funding, and the results of
21 the competitive grant program, including the effects of the
22 program on mitigating environmental damage.

23 (f) SELECTION GUIDELINES.—Not later than Decem-
24 ber 31, 2012, the Administrator shall establish guidelines
25 for emission reduction goals, in line with section 821 of

1 the Clean Air Act, that will be used by the Secretary of
2 Transportation in selecting projects under the competitive
3 grant program.

4 (g) AUTHORIZATION OF APPROPRIATIONS.—There
5 are authorized to be appropriated to the Secretary such
6 sums as may be necessary for carrying out this section.

