

**AMENDMENT TO THE AMENDMENT IN THE
NATURE OF A SUBSTITUTE TO H.R. 970
OFFERED BY MR. COSTELLO OF ILLINOIS**

Page 11, after line 11, insert the following (and re-designate subsequent sections accordingly):

1 **SEC. 1009. CENTER OF EXCELLENCE FOR AVIATION HUMAN**
2 **RESOURCE RESEARCH.**

3 (a) ESTABLISHMENT.—Using amounts made avail-
4 able under section 48102(a) of title 49, United States
5 Code, the Administrator may establish a center of excel-
6 lence to conduct research on—

7 (1) human performance in the air transpor-
8 tation environment, including among air transpor-
9 tation personnel such as air traffic controllers, pi-
10 lots, and technicians; and

11 (2) any other aviation human resource issues
12 pertinent to developing and maintaining a safe and
13 efficient air transportation system.

14 (b) ACTIVITIES.—Activities conducted under this sec-
15 tion may include the following:

16 (1) Research, development, and evaluation of
17 training programs for air traffic controllers, aviation

1 safety inspectors, airway transportation safety spe-
2 cialists, and engineers.

3 (2) Research and development of best practices
4 for recruitment into the aviation field for mission
5 critical positions.

6 (3) Research, in consultation with other rel-
7 evant Federal agencies, to develop a baseline of gen-
8 eral aviation employment statistics and an analysis
9 of future needs in the aviation field.

10 (4) Research and the development of a com-
11 prehensive assessment of the airframe and power-
12 plant technician certification process and its effect
13 on employment trends.

14 (5) Evaluation of aviation maintenance techni-
15 cian school environments.

16 (6) Research and an assessment of the ability
17 to develop training programs to allow for the transi-
18 tion of recently unemployed and highly skilled me-
19 chanics into the aviation field.

