

Accompanying the sixth recommendation of the Metropolitan District Commission (House, No. 70). Metropolitan Affairs.

**The Commonwealth of Massachusetts**

In the Year One Thousand Nine Hundred and Sixty-Seven.

AN ACT AUTHORIZING THE COMMISSIONER OF THE METROPOLITAN DISTRICT COMMISSION TO ESTABLISH WITHIN THE DEPARTMENT A CIVIL ENGINEER INTERN PROGRAM AND A COOPERATIVE ENGINEERING STUDENTS PROGRAM.

*Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:*

1 Chapter 28 of the General Laws is hereby amended by in-  
2 serting after section 4 the following 2 sections: —

3 *Section 4A.* With the approval of the director of personnel  
4 and standardization and the director of civil service, the com-  
5 missioner of the metropolitan district commission may establish  
6 in the metropolitan district commission a program of engineering  
7 internship and, with the assistance of the division of civil service,  
8 may recruit qualified persons to serve in the department as civil  
9 engineer interns.

10 The number of persons employed in the department as civil  
11 engineer interns shall at no time exceed seven in any fiscal year,  
12 nor may such civil engineer interns employed by the department  
13 be placed in a salary grade higher than that of a junior civil  
14 engineer in the department.

15 No person shall be appointed or employed as a civil engineer  
16 intern except upon requisition made by the commissioner of the  
17 metropolitan district commission and upon certification by the  
18 director of civil service from an eligible list prepared in ac-  
19 cordance with the provisions of chapter thirty-one and the rules  
20 made thereunder; provided, that the director shall establish  
such eligible list before June first in each calendar year by hold-

ing a competitive examination which shall be open only to persons who, as candidates for the degree of bachelor of science in civil engineering to be awarded to them in such year, are enrolled as students in any college of the commonwealth, or are Massachusetts residents attending a college of recognized standing outside the commonwealth, and to persons who, within the three years next preceding, have been awarded the degree of bachelor of science in engineering from a college of recognized standing. The eligible list established each year shall expire upon the establishment of the eligible list in the following year. No person shall be certified for appointment as a civil engineer intern unless he has been awarded the degree of bachelor of science in civil engineering.

Upon appointment as a civil engineer intern, made in accordance with chapter thirty-one and the rules made thereunder, the appointee shall sign an agreement binding him to serve as civil engineer intern for a minimum of two years unless his employment is sooner terminated by the commissioner. It shall be the duty of the commissioner to rotate the assignments of each intern during his period of employment in order that he may acquire diversified experience in the engineering programs of the commission.

The names of persons appointed as civil engineer interns shall be entered in order of date of appointment on a list to be known as "Civil Engineer Intern List" in the division of civil service.

Upon completion of two years of employment as interns under agreements provided for in this section, persons shall be eligible without further examination for appointment as junior civil engineers provided a vacancy exists in said title in the metropolitan district commission and, upon requisition of the commissioner, the names of such persons shall be certified for appointment by the director of civil service from the Civil Engineer Intern List, in accordance with the rules of the civil service commission, except that the basis of certification shall be the order of appointment to such Civil Engineer Intern List.

*Section 4B.* The commissioner of the metropolitan district commission may establish a co-operative engineering program and may enter into agreements with colleges of recognized standing within the commonwealth, including colleges which have summer programs, which have established a curriculum

62 leading to a degree of bachelor of science in civil engineering on a  
63 so-called co-operative basis, contemplating regularly rotating  
64 working activity in the field of engineering and an equal period  
65 of classroom training. He may employ persons enrolled as can-  
66 didates for the degree of bachelor of science in civil engineering in  
67 any such colleges to serve in the department in the position of  
68 student engineer, provided that the position of student engineer  
69 shall be in a grade lower than that of junior civil engineer in the  
70 department, and provided that at no time shall the number of  
71 persons employed in the department as student engineers exceed  
72 eight in any fiscal year. Upon completion of not less than two  
73 years of employment as student engineer, a person shall be  
74 eligible to apply for the examination for civil engineer intern  
75 provided for by section four A provided he will graduate with the  
76 degree of bachelor of science in civil engineering in that year as  
77 set forth in said section four A, any other provision of this sec-  
78 tion notwithstanding. No person shall be employed as a student  
79 engineer for more than six years.

