

By Mr. Rourke of Lowell, petition of Raymond F. Rourke relative to the charges assessed on certain cities and towns by the Massachusetts Bay Transportation Authority for local, express and railroad service. Transportation.

**The Commonwealth of Massachusetts**

In the Year One Thousand Nine Hundred and Seventy-Three.

AN ACT RELATIVE TO THE CHARGES ASSESSED ON THE SEVENTY-NINE CITIES AND TOWNS BY THE MASSACHUSETTS BAY TRANSPORTATION AUTHORITY FOR LOCAL, EXPRESS, AND RAILROAD SERVICE.

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

1 SECTION 1. Chapter 161A of the General Laws is hereby  
2 amended by striking out Sections 8, 8A and 9 and inserting in  
3 place thereof the following three sections: —

4 *Section 8:* Commencing with the calendar year nineteen  
5 hundred and seventy-four, the net cost of the Authority's express  
6 service during the previous calendar year whether provided by  
7 ownership, lease, contract or otherwise, shall be apportioned as  
8 follows:

9 No city or town shall pay any cost for express service which  
10 does not have an express service station in said city or town as of  
11 the first day of July of such previous calendar year.

12 Those cities and towns having express service stations, namely,  
13 Boston, Newton, Cambridge, Everett, Revere, Quincy and Mil-  
14 ton, shall be assessed as follows:

15	BOSTON	30	Per Cent
16	NEWTON	1	Per Cent
17	CAMBRIDGE	1.5	Per Cent
18	EVERETT	1	Per Cent
19	REVERE	1	Per Cent
20	QUINCY	1	Per Cent
21	MILTON	0.5	Per Cent

22 The above percentages shall be subject to verification and change  
 23 based on the ratio of an actual count of the residents boarding in  
 24 said city or town relative to the total boardings at all express  
 25 service stations. Such surveys or counts shall be conducted every  
 26 three years beginning with the calendar year nineteen hundred  
 27 and seventy-three.

28 The balance of the net cost of express service shall be assumed  
 29 by the Commonwealth.

30 *Section 8A:* Commencing with August first, nineteen hun-  
 31 dred and seventy-three and for any calendar year thereafter, the  
 32 net cost of commuter railroad passenger service provided by or  
 33 under contract with the Authority shall be apportioned as  
 34 follows:

35 No City or town which does not have a railroad station in said  
 36 city or town shall be assessed for railroad service.

37 Those cities and towns which had one or more railroad  
 38 stations in operation as of the thirty-first day of July, nineteen  
 39 hundred and seventy-three, shall be assessed a proportionate  
 40 amount of the total net cost of railroad service in the proportion  
 41 that the number of residents boarding in such city or town bears  
 42 to the total number of riders boarding at all railroad stations in  
 43 the area constituting the Authority. For the purposes of this  
 44 paragraph, those boarding at a station in such city or town who  
 45 are non-residents of said city or town shall not be counted as  
 46 residents of the city or town in which the station is located. The  
 47 number of residents of each city or town boarding at commuter  
 48 railroad passenger stations in said city or town shall be  
 49 determined by the authority on the basis of surveys and actual  
 50 counts conducted no less than every three years.

51 The following percentages apply to subsection 8A of Section 1  
 52 and shall be redetermined every three years:

53		Percentage
54		of
55	City or Town	Assessment
56	Arlington	0.141
57	Bedford	0.128
58	Beverly	4.628
59	Boston	4.673

60	Cambridge	0.013
61	Canton	1.648
62	Concord	2.321
63	Dedham	1.654
64	Framingham	0.640
65	Hamilton	0.962
66	Lexington	0.288
67	Lincoln	0.647
68	Lynn	0.590
69	Malden	0.192
70	Manchester	1.013
71	Medford	0.378
72	Melrose	7.115
73	Natick	0.321
74	Needham	3.551
75	Newton	0.640
76	Norfolk	0.160
77	Norwood	2.000
78	Reading	5.699
79	Salem	2.224
80	Sharon	1.449
81	Swampscott	1.365
82	Wakefield	4.648
83	Walpole	0.250
84	Waltham	1.295
85	Weston	0.417
86	Westwood	0.346
87	Wellesley	2.244
88	Wilmington	1.686
89	Winchester	5.872
90	Woburn	2.814
1	Total	64.012 Per Cent

92 The balance of the cost of commuter railroad service shall be  
93 assumed by the Commonwealth.

94 *Section 9:* Commencing with the calendar year nineteen  
95 hundred and seventy-four, if the Commonwealth shall be called  
96 upon to pay any amount on account of the net cost of local  
97 service for the previous calendar year provided in the seventy-  
98 nine cities and towns, whether provided by ownership, lease,

99 contract, or otherwise, the cost of such service for all cities and  
100 towns within the authority shall be assessed on the basis of the  
101 losses actually incurred for services rendered in each city and  
102 town.

103 Those cities and towns receiving no service shall not be  
104 assessed.

105 The loss attributable to each city and town shall be deter-  
106 mined by a formula consisting of three parts:

107 (a) A fixed cost for each bus required for a peak-hour service.

108 (b) A variable cost proportional to bus-hours in revenue service.

109 (c) A variable cost proportional to bus-miles in revenue service.

110 In mathematical form, the total cost per year for each city and  
111 town is determined as follows:

$$112 \quad \text{Total cost per year} = 17,000 \times N_p + 0.30 \times V_m + 9 \times V_h$$

113 Where:  $N_p$  = number of buses operated in peak hours

114  $V_m$  = number of bus-miles operated per year

115  $V_h$  = number of bus-hours operated per year

1 SECTION 2. Those cities and towns outside the Authority  
2 shall be entitled to contract assistance equal to one-half the net  
3 cost of local service whether provided by ownership, lease,  
4 contract, or otherwise. In no case, however, shall the aggregate  
5 amount exceed the sum assessed on the cities and towns for  
6 commuter railroad passenger service as indicated in subsection  
7 8A of Section 1. Any monies not expended under this section  
8 shall be applied toward reducing the cost of express service to be  
9 assumed by the Commonwealth under subsection 8 of Section 1.  
10 This section shall take effect upon the passage of this Act.

1 SECTION 3. Sections 10 and 11 of Chapter 161A of the  
2 General Laws and Chapter 728 of the Acts of 1968 are hereby  
3 repealed.