

work is done by the employees of these concerns in the ordinary way: nor can it include a substantial amount of construction in the aggregate done by farmers and other individuals who might be otherwise unemployed, performing work on their own structures. It is doubtful whether a great deal of the work of railways and utilities is construction in the sense understood in the census: for instance, the routine "maintenance of way" expenditures, so far as they relate to inspection work, are not construction although, so far as they concern rebuilding of line for roadbed or structures, they might be said to fall in that category.

The following statement shows the expenditures by steam and electric railways, telegraph and telephone systems. Most of this work is done by employees but, as a proportion is also done by contractors, some duplications would result if these totals were added to the value of general construction as shown in Tables 7 to 10.

EXPENDITURES BY STEAM AND ELECTRIC RAILWAYS, AND TELEGRAPH AND TELEPHONE SYSTEMS ON MAINTENANCE OF WAY AND STRUCTURES AND MAINTENANCE OF EQUIPMENT, 1939-42.

Item	1939	1940	1941	1942
	\$	\$	\$	\$
Steam Railways—				
Maintenance of way and structures.....	52,241,502 ^{1,2}	57,727,847 ^{1,2}	66,896,972	71,204,046
Maintenance of equipment.....	55,620,131 ¹	60,298,209 ¹	70,591,242	78,784,947
Totals, Steam Railways.....	107,861,633 ¹	118,026,056 ¹	137,488,214	149,988,993
Electric Railways—				
Maintenance of way and structures.....	1,865,187 ¹	1,956,014 ¹	2,540,985	2,831,429
Maintenance of equipment.....	3,327,217 ¹	3,473,720 ¹	4,847,588	5,990,038
Totals, Electric Railways.....	5,192,404 ¹	5,429,734 ¹	7,388,573	8,821,467
Telegraph maintenance.....	663,869	660,331	736,431	718,007
Telephone maintenance.....	12,369,344	13,327,823	14,352,345 ³	14,805,097 ³
GRAND TOTALS.....	126,087,250 ¹	137,443,944 ¹	159,965,563	174,333,564

¹ Revised since the publication of the 1942 Year Book to exclude depreciation and non-cash items.

² Includes work done by contractors.

³ Includes value of additions and extensions.

Industrial Statistics of Construction.*—A census of construction was made by the Dominion Bureau of Statistics for 1934, but the basis of compilation was not standardized until 1935 so that, with the completion of the 1942 figures, comparable statistics are now available covering the years 1935-42. Summary statistics are given in Tables 7, 8 and 9.

No relationship exists between the total value of construction as shown in these tables, and the value of contracts awarded as indicated in Table 3 of Section 2, p. 428. In the latter case all values are included as soon as awards are made, irrespective of whether the contract is completed or even begun in that year, whereas the tables following cover construction work carried on and actually performed in the calendar year.

* Revised in the Construction Statistics Branch, Dominion Bureau of Statistics.