

## Section 4.—Annual Census of Construction

The annual Census of Construction as taken by the Dominion Bureau of Statistics covers all construction, maintenance and repair work undertaken throughout Canada by contractors, builders and all public bodies with the exception of smaller municipalities. It also includes work done by the maintenance and repair crews of industrial plants, mines, electric power companies and commissions, etc., in organized communities where building permits are required. However, construction and repair work done by farmers and other individuals on their own structures is not covered. Further, construction of railway-roadbed, maintenance and repair work on steam and electric railways, telegraph and telephone systems and the lesser public utilities is not included when such work is done by the employees of these concerns in the ordinary way. Table 11 shows the expenditures by steam and electric railways, telegraph and telephone systems with the elimination wherever possible of items that are not germane to construction, such as snow, ice, and sand removal, dismantling of property, depreciation and retirement charges. By subtracting the work sublet to contractors from the expenditures, duplication with the Census of Construction figures is eliminated. Finally, by adding to the figures the totals given by the Census of Construction a total is obtainable which closely approximates over-all construction with the sole exception of work undertaken by farmers and other individuals for themselves.

**11.—Expenditures by Steam and Electric Railways, and Telegraph and Telephone Systems on Road Construction, Maintenance of Way and Structures and Maintenance of Equipment, together with Totals of Annual Census of Construction, 1945-47.**

Item	1945	1946	1947
	\$	\$	\$
Steam Railways—			
Construction—			
New lines: Road.....	2,793,751	3,376,385	1,071,411
Additions and betterments: Road.....	3,224,843	20,639,010	14,744,509
Maintenance of way and structures.....	110,758,551	108,513,380	114,897,115
Maintenance of equipment.....	103,067,682	107,093,059	118,732,680
Less: work done by contractors.....	1,017,877	1,222,884	2,244,022
Net Totals, Steam Railways.....	218,826,950	238,398,950	247,231,693
Electric Railways—			
Maintenance of way and structures.....	4,271,868	3,884,841	2,427,869
Maintenance of equipment.....	10,271,410	8,218,224	7,965,948
Less: work done by contractors.....	674,209	845,797	1,588,804
Net Totals, Electric Railways.....	13,969,069	11,257,268	9,005,013
Telegraph maintenance <sup>1</sup> .....	858,405	997,113	952,731
Telephone maintenance.....	18,070,846	22,261,863	26,894,402
Net Totals, Telegraph and Telephone.....	18,929,251	23,258,976	27,847,133
<b>Combined Totals.....</b>	<b>251,725,270</b>	<b>272,915,194</b>	<b>284,083,839</b>
<b>Totals for Census of Construction.....</b>	<b>543,579,833</b>	<b>868,661,403</b>	<b>1,256,535,677</b>
<b>Grand Totals<sup>2</sup>.....</b>	<b>795,305,103</b>	<b>1,141,576,597</b>	<b>1,540,619,516</b>

<sup>1</sup> Exclusive of railway-owned systems, included above.

<sup>2</sup> Represents approximate total of all construction with the exception of work undertaken by farmers and other individuals for themselves.