

3.—Value of General Construction completed, by Classes of Work, 1921.

Classes of Works.	Value of works carried out on		
	New construction.	Alteration maintenance and repairs.	Total.
	\$	\$	\$
Buildings—			
Private premises, residential.....	14,988,676	5,135,187	20,123,863
Private premises, trade, business, etc.....	21,092,377	3,586,369	24,678,746
Public premises, municipal and government.....	15,898,768	718,080	16,616,848
Places of public worship and buildings connected therewith.....	2,045,551	382,492	2,428,043
Construction, other than buildings—			
Highways and bridges, including roads, streets, walks and surface drains.....	14,492,107	1,175,369	15,667,476
Sewers and sewage disposal works.....	1,819,840	249,459	2,069,299
Tunnels, subways, culverts.....	211,678	1,200	212,878
Public conveniences, baths, play grounds, etc.....	107,669	90	107,759
Harbours and Docks—			
Harbours, wharves, piers and jetties.....	3,488,643	182,410	3,671,053
Docks, wet and dry.....	1,933,392	36,467	1,969,859
Canals and waterways.....	3,372,819	16,896	3,389,715
Dredging.....	1,564,199	249,121	1,813,320
River and sea walls, embankments, etc.....	304,182	3,393	307,575
Miscellaneous—			
Waterworks, reservoirs (mains and service).....	2,186,006	9,657	2,195,663
Hydraulic works (mains and service).....	662,780	1,000	663,780
Gas works (mains and service).....	9,300	6,776	16,076
Land drainage works.....	683,610	17,995	701,605
Irrigation works.....	217,203	5,900	223,103
Mine shafts and adits.....	3,700	2,000	5,700
Electric lines and works, telephones, etc.....	459,145	68,735	527,880
Railway construction.....	3,715,768	1,040,593	4,756,361
All other works.....	3,106,275	780,494	3,886,769
Total value of work done.....	92,363,688	13,669,683	106,033,371

Construction in Transportation and Public Utility Industries.—The expenditure for construction by the transportation and public utility systems is incorporated in their general maintenance and structural accounts. The maintenance of way and structures account of the steam railways in 1922 totalled \$79,887,565 as compared with \$88,268,355 in 1921. There were 495 miles of new lines opened for operations during 1922, 267 miles completed but not opened for traffic, and 1,115 miles under construction. The total mileage, inclusive of all tracks, in 1922 was 52,273 as compared with 52,155 in 1921, a net increase of 118 miles. The expenditure of electric railways on maintenance of way and structures account increased from \$3,721,603 in 1921 to \$3,877,482 in 1922. The length of their main line increased from 2,186.95 miles to 2,237.82 or by 50.87 miles.

As for the growth of the telephone systems of Canada, the pole line mileage increased from 178,093 in 1921 to 184,147 in 1922 and the wire mileage from 2,268,271 to 2,396,805 in the same period. The property and equipment account was \$158,678,229 in 1921 and \$167,332,932 in 1922.

The pole line mileage of the telegraph systems increased from 52,784 in 1921 to 53,096 in 1922, and the wire mileage, which was 250,802 in 1921, increased by 11,541 in the following year. The line and equipment account was \$1,409,728 in 1921 and \$1,507,016 in 1922.

Contracts awarded.—The total value of contracts for construction awarded in Canada during the calendar years 1918 to 1923 inclusive, according to the compilation of the MacLean Building Reports, Ltd., is given in Table 4.