

2.—Details of Construction Contracts awarded in Canada, 1923-1928, as compiled by MacLean Building Reports, Ltd.—concluded.

Distribution.	1923.	1924.	1925.	1926.	1927.	1928.
Type of Construction.	\$	\$	\$	\$	\$	\$
Apartments.....	8,818,600	9,797,400	12,723,600	20,979,300	25,981,800	36,720,500
Residences.....	88,826,600	81,427,400	83,766,300	88,583,100	98,957,800	102,445,800
Total Residential.....	97,645,200	91,224,800	96,490,000	109,562,400	124,939,600	139,166,300
Churches.....	5,685,200	17,261,300	8,646,900	9,942,600	12,052,700	8,327,500
Public garages.....	2,295,500	3,591,600	4,409,100	4,820,500	7,354,700	10,889,100
Hospitals.....	4,295,800	7,818,700	5,352,500	6,460,100	8,897,200	9,596,300
Hotels and clubs.....	4,187,900	7,147,300	4,598,400	19,979,400	20,598,700	15,486,400
Office buildings.....	11,217,500	7,701,200	9,335,700	11,957,600	40,752,900	34,120,900
Public buildings.....	7,376,400	5,597,200	6,736,600	4,546,400	8,195,200	8,744,700
Schools.....	15,628,400	13,635,800	13,231,900	17,110,700	22,244,000	20,907,400
Stores.....	10,735,100	7,687,900	13,511,200	12,640,200	11,831,900	27,448,000
Theatres.....	565,900	757,100	723,000	2,432,700	1,519,500	3,085,000
Warehouses.....	18,450,400	12,468,600	6,521,800	22,518,700	19,982,000	31,621,300
Total Business.....	96,436,500	73,666,700	73,047,100	112,408,900	163,428,500	170,226,600
Total Industrial.....	27,022,000	21,765,000	40,047,300	79,689,700	39,988,000	63,344,900
Bridges.....	6,384,300	3,979,800	17,804,400	6,681,700	23,468,900	7,360,200
Dams and wharves.....	5,240,800	4,055,800	4,768,800	7,374,500	6,565,300	8,297,900
Sewers and water-mains.....	4,578,500	7,848,900	8,102,100	7,289,300	9,624,700	10,455,800
Roads and streets.....	43,590,000	30,718,500	26,992,100	24,379,900	24,382,800	29,412,500
General engineering.....	49,356,700	43,001,600	30,741,300	24,961,500	26,552,600	43,812,400
Total Engineering.....	109,154,300	89,604,600	88,408,700	71,796,900	96,954,300	99,338,500

Building Permits.—The estimated value of construction in 63 cities of Canada, as indicated by their building permits, is shown for the years 1923 to 1928 inclusive in Table 3. These cities had in 1921 about 32.6 p.c. of the population of Canada, while their 1928 building permits aggregated \$219,105,715 or 46 p.c. of the total contracts awarded, as shown in Table 1. In this table, the 35 cities for which statistics of building permits are available since 1910 are indicated by an asterisk (*), and the totals for these cities are given beneath the totals for the larger group.

Table 4 shows the value of the building permits issued by 35 cities in the years 1910-1928. The average weighted index numbers of wholesale prices of building materials since 1914 are also given, as are the average indexes of wages in the building trades since 1910, the latter being compiled by the Department of Labour, and the former by the Dominion Bureau of Statistics. These indexes are introduced to show as far as possible the fluctuations in building costs with their effect upon construction work. Attempts have been made to determine the relative proportion of material and wage costs in general building, but representative data could not be obtained.

Owing to the increasing use of the automobile and other means of rapid transportation, a growing percentage of those who work in the cities reside outside the municipal boundaries. Hence arises in part the necessity for an extension of the record of building permits to include such suburban areas as the York Townships in the case of Toronto, and North and South Vancouver. South Vancouver and Point Grey have been annexed to Vancouver city as from Jan. 1, 1929.