

64-207 64-10-21 C.2

Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce



CANADA
DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
CONSTRUCTION BRANCH

REPORT
ON THE
CONSTRUCTION INDUSTRY
IN
CANADA
1944



Price 25 cents

THE OFFICE OF THE SECRETARY OF DEFENSE
WASHINGTON, D. C. 20301



MEMORANDUM

TO: THE SECRETARY OF DEFENSE

FROM: [Illegible Name]

SUBJECT: [Illegible Subject]

[Illegible text]



[Illegible text]

[Illegible text]

DOMINION BUREAU OF STATISTICS

CONSTRUCTION BRANCH

OTTAWA

5-1010

Final

Dominion Statistician, HERBERT MARSHALL, B.A., F.S.S.

Acting Chief, Construction Branch, C.J. Garrard.

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

The value of work performed by the Canadian Construction Industry in 1944 amounted to \$449,838,059 as compared with \$572,426,551 in the preceding year, a decrease of 21.4 per cent, according to returns received by the Dominion Bureau of Statistics from general, trade and subcontractors, municipalities, the Harbours Board, and Dominion and Provincial Government Departments. These figures cover alterations, maintenance and repairs, as well as new construction.

The value of building construction fell from \$501,884,888 in 1943 to \$220,299,940 in 1944. The construction of industrial buildings showed a sharp decline from \$140,396,554 to \$71,131,759, while the construction of armouries, barracks, hangars, etc. was reduced from \$58,216,173 to \$15,001,136. On the other hand, the value of residential building advanced from \$63,684,367 to \$83,927,360, institutional from \$13,148,233 to \$21,006,720, and commercial from \$26,439,561 to \$29,233,965. Construction work involving engineering, harbours, rivers, etc. declined from \$203,627,830 in 1943 to \$153,123,802.

In the industry as a whole, employment was provided for a total of 123,892 persons in 1944, recording a decrease of 31,408 from the total for the preceding year, while the aggregate of salaries and wages at \$197,703,984 was \$53,729,808 lower. The cost of materials used in 1944 was \$200,801,042, a decline in expenditure for this purpose of \$78,087,342. Reports received in 1944 totalled 16,121, an increase of 3,521 over the number received in 1943. A considerable increase was recorded in the number of reports received from owner-builders in 1944. These statistics are included in the tables showing the operations of general contractors, trade contractors and subcontractors. Although these increase the number of reports, the comparatively small extent of their operations does not appreciably effect other totals.

The influence of the war on the nature of building operations is clearly shown in the following tables which show the changes in the type of construction work undertaken.

Type of Construction 1939-44.

Type of Construction	1939	1940	1941	1942	1943	1944
Total Value of Construction	373,205,680	474,122,778	639,750,624	635,649,570	572,426,551	449,838,059
Building Construction	159,041,080	257,800,560	374,491,173	351,774,680	301,884,888	220,299,940
Residential	53,928,429	59,925,197	87,586,340	76,346,090	63,684,367	83,927,360
Institutional	21,214,315	17,208,419	15,174,464	14,246,025	13,148,233	21,006,720
Commercial	35,100,121	41,748,521	41,157,146	30,638,095	26,439,561	29,233,965
Industrial (includes factories, warehouses, mine buildings, etc.)	36,654,828	80,624,101	177,698,268	159,346,630	140,396,554	71,131,759
Other (includes armouries, barracks, hangars, etc.)	12,146,387	58,294,322	52,874,955	71,197,840	58,216,173	15,001,136
Engineering, Harbours, Rivers, etc.	168,302,939	164,831,545	200,666,058	217,279,062	203,527,830	153,123,802
Streets, highways, etc.	86,666,394	60,468,279	68,358,529	69,619,536	66,582,959	68,381,994
Bridges, watermains, sewers, dams, reservoirs, etc.	25,582,167	23,093,063	40,490,145	34,044,730	30,256,377	22,020,560
Electric stations and transmission lines	27,620,189	33,718,009	37,090,038	60,697,808	50,843,814	19,919,488
Docks, wharves, piers, etc.	9,232,258	4,809,071	6,476,872	10,099,471	10,282,332	6,819,364
Other engineering (includes landing fields, parks, canals, dredging, pile driving, etc.)	19,301,951	42,743,133	48,241,454	52,817,617	65,562,348	36,982,396
Building Trades	45,859,661	51,490,673	64,603,413	66,595,828	67,013,833	76,414,317

Changes in type of Construction during the past four years.

Type of Construction	1944 Compared with 1939	1944 Compared with 1940	1944 Compared with 1941	1944 Compared with 1942	1944 Compared with 1943
	\$	\$	\$	\$	\$
Total Value of Construction	+ 76,634,379	- 24,284,719	- 189,912,566	- 196,811,511	- 122,686,492
Building Construction	+ 61,258,860	- 37,500,620	- 154,191,233	- 131,474,740	- 81,684,948
Residential	+ 30,000,931	+ 24,002,163	- 3,658,980	+ 7,581,270	+ 20,242,993
Institutional	- 208,595	+ 3,797,301	+ 5,831,256	+ 6,759,695	+ 7,857,487
Commercial	- 5,866,166	- 12,614,556	- 11,923,181	- 1,404,130	+ 2,794,404
Industrial (includes factories, warehouses, mine buildings, etc.)	+ 34,476,931	- 9,492,342	- 106,566,509	- 88,214,871	- 69,264,795
Other (includes armouries, barracks, hangers, etc.)	+ 2,855,749	- 43,293,186	- 37,873,819	- 56,196,704	- 43,215,087
Engineering, Harbours, Rivers, etc.	- 15,179,137	- 11,707,743	- 47,532,236	- 64,155,260	- 50,404,028
Streets, highways, etc.	- 18,284,400	+ 7,913,715	+ 23,465	+ 6,762,458	+ 1,799,035
Bridges, watermains, sewers, dams, reservoirs, etc.	- 3,561,607	- 1,072,493	- 18,469,585	- 12,024,170	- 8,235,817
Electric stations and transmission lines	- 7,600,701	- 13,798,521	- 17,170,550	- 40,778,320	- 10,924,326
Docks, wharves, piers, etc.	- 3,412,894	+ 1,010,293	- 656,508	- 4,280,107	- 4,462,968
Other engineering (includes landing fields, parks, canals, dredging, pile driving, etc.)	+ 17,680,465	- 6,760,737	- 11,259,058	- 16,835,121	- 28,579,952
Building Trades	+ 30,654,656	+ 24,923,644	+ 11,810,904	+ 9,818,489	+ 9,400,484

+ Increase

- Decrease

General, trade and subcontractors were responsible for \$381,216,381 or 84.7 per cent of the value of work reported, Provincial Government Departments for \$36,520,088, Municipalities, \$23,782,546, Dominion Government Departments, \$7,014,450 and the Harbours Board, \$1,304,594.

From the figures published in this report, it is impossible to get the total value of public construction, as general, trade, and subcontractors do not give a breakdown of their operations into public and private construction.

New construction was undertaken to the extent of \$265,819,003, which was a decrease of \$156,604,648 or 37.1 per cent, while alterations, maintenance and repairs, \$184,019,056, represented an increase of \$34,016,156 or 22.7 per cent. New residential construction (under which is included dwellings, single, semi-detached or double, duplexes and apartment houses) totalled \$67,480,008, an increase of \$16,107,951 or 28.8 per cent.

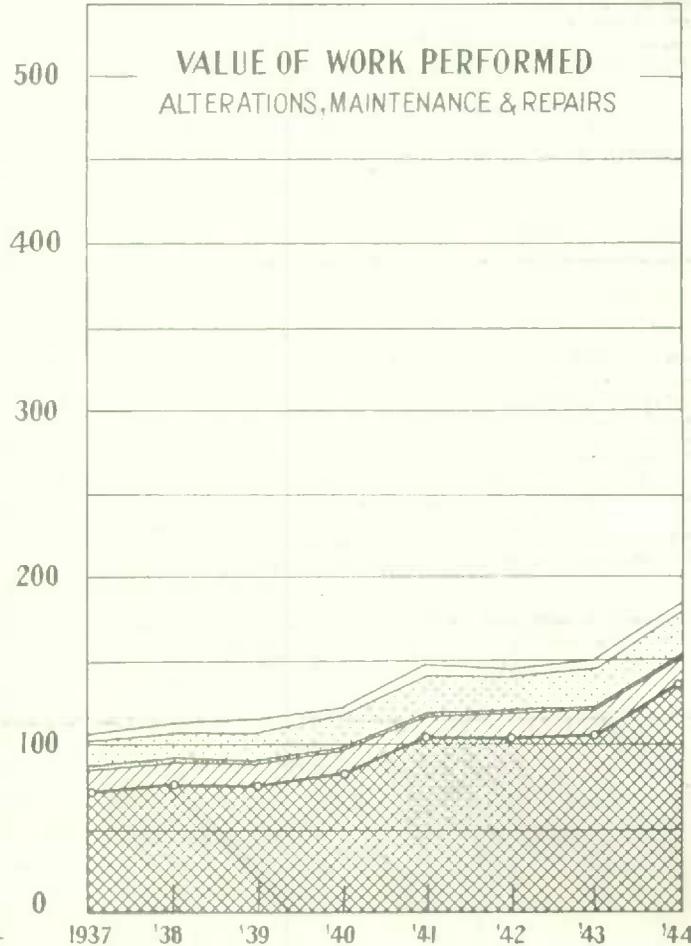
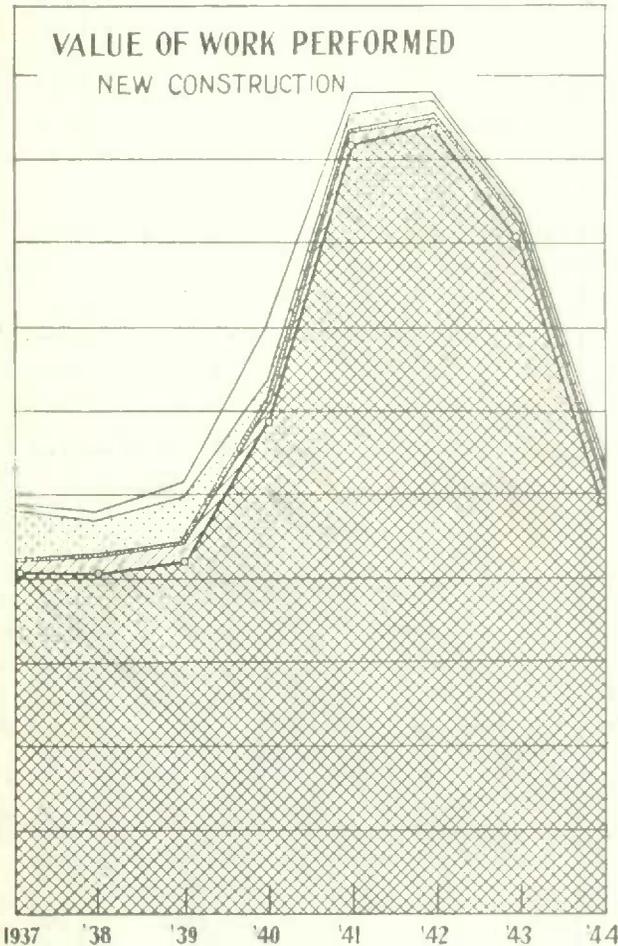
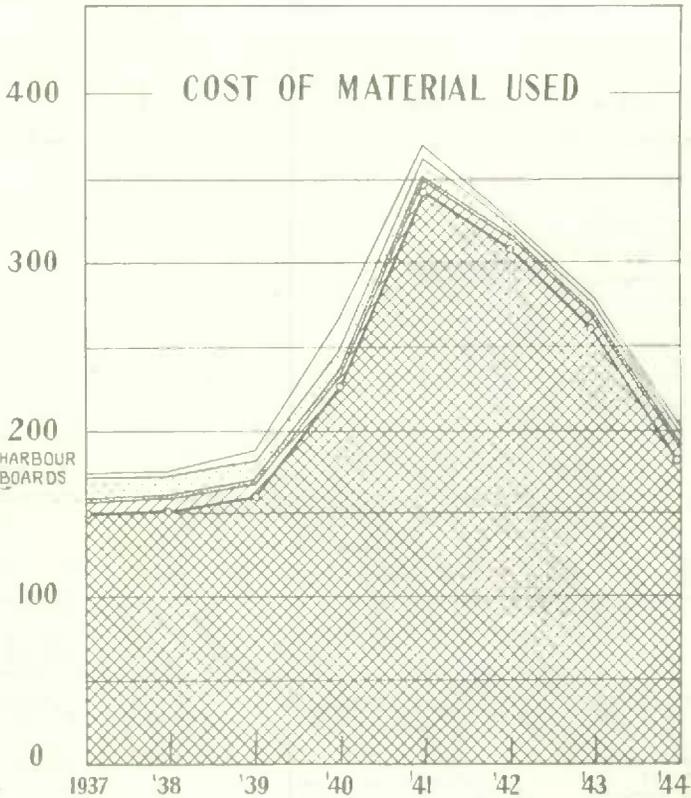
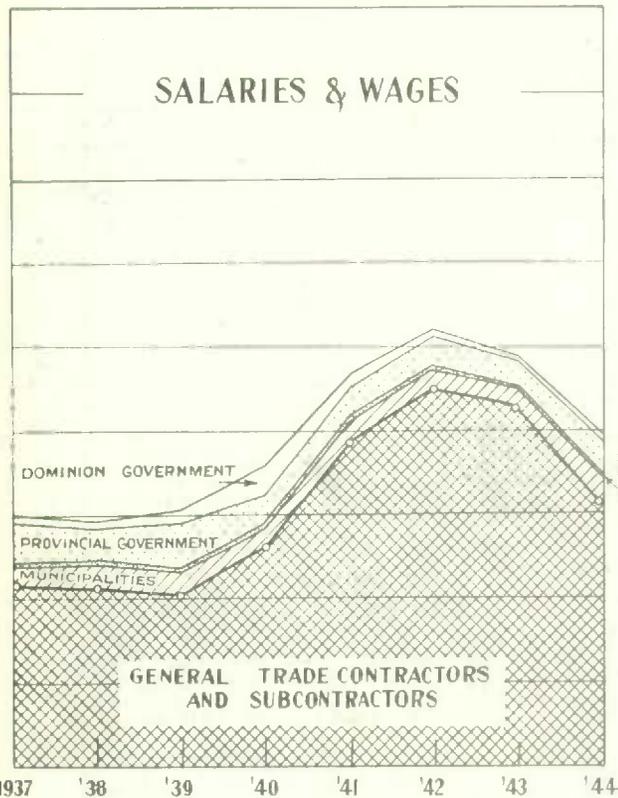
The 97,125 persons reported as wage-earners showed a decrease in number as compared with the previous year, wages paid, \$153,418,845, were \$54,288,671 or 26.1 per cent lower. General, trade and subcontractors reported the employment of 70,910 wage-earners, Provincial Government Departments, 14,959, Municipalities, 8,583, Dominion Government Departments, 2,185 and the Harbours Board, 488. As might be expected, the number of wage-earners varied considerably during the year. August with 122,606 was the month of maximum employment and February with 72,321 the minimum.

The provinces of Ontario and Quebec dominated the construction picture. Together they reported 65.9 per cent of the value of work performed, 64.6 per cent of the employment given and 66.4 per cent of the salaries and wages paid.

For detailed information concerning the construction industry, recourse should be had to the tables comprised in the body of this report.

THE CONSTRUCTION INDUSTRY IN CANADA, 1937-1944

MILLION DOLLARS



THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

Table 1: - Actual Variations in the Principal Statistics of 1944 in comparison with 1943, by Provinces.

Provinces	+ Denotes an increase		- Denotes a decrease	
	Employees	Salaries and Wages Paid	Cost of Materials	Value of Work Performed
	No.	\$	\$	\$
Prince Edward Island	+ 45	+ 112,017	+ 31,243	+ 315,811
Nova Scotia	- 4,618	- 4,787,866	- 6,345,733	- 10,834,675
New Brunswick	+ 401	+ 1,094,078	- 357,017	+ 1,650,435
Quebec	- 10,702	- 16,125,615	- 15,736,652	- 28,811,103
Ontario	- 9,097	- 15,544,155	- 38,917,808	- 51,320,112
Manitoba	- 459	- 688,360	- 81,631	- 833,352
Saskatchewan	+ 57	+ 349,689	+ 930,070	+ 1,295,183
Alberta	- 232	- 507,640	- 291,442	+ 2,427,210
British Columbia	- 6,803	- 17,631,957	- 17,318,372	- 36,477,889
CANADA	- 31,408	- 53,729,809	- 78,087,342	-122,588,492

Table 2. - Percentage Distribution of the Principal Statistics of 1944 in comparison with 1943, by Provinces.

	Employees		Salaries and Wages Paid		Cost of Materials		Value of Work Performed	
	1943	1944	1943	1944	1943	1944	1943	1944
	%	%	%	%	%	%	%	%
Prince Edward Island3	.4	.2	.4	.4	.5	.3	.5
Nova Scotia	10.4	9.3	7.4	6.9	7.1	6.8	7.1	6.6
New Brunswick	2.5	3.5	2.1	3.3	2.2	2.9	2.1	3.0
Quebec	30.8	30.0	29.8	29.7	28.7	32.0	27.9	29.1
Ontario	33.5	34.6	35.1	36.7	37.5	32.7	37.9	36.8
Manitoba	3.4	3.8	3.3	3.9	3.6	5.0	3.5	4.3
Saskatchewan	2.0	2.6	1.8	2.5	1.6	2.6	1.9	2.8
Alberta	4.2	5.1	4.2	5.1	3.9	5.3	4.4	6.1
British Columbia	12.9	10.7	16.1	11.5	15.0	12.2	14.9	10.8
CANADA	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 3. - Comparison of the Principal Statistics of the Construction Industry in Canada, 1943 and 1944.

		1943	1944	+ Increase - Decrease
		Reports received	No.	12,600
Salaried employees	No.	25,016	26,767	+ 1,752
Salaries	\$	43,726,277	44,285,139	+ 558,862
Wage-earning employees (average)	No.	130,285	97,125	- 33,160
Wages paid	\$	207,707,516	153,418,845	- 54,288,671
Total employees	No.	155,300	123,892	- 31,408
Total salaries and wages paid	\$	251,433,793	197,703,984	- 53,729,809
Cost of materials used	\$	278,888,384	200,801,042	- 78,087,342
Value of work performed	\$	572,426,551	449,838,059	-122,588,492
New construction (including subcontract work)	\$	422,423,651	265,819,003	-156,604,648
Alterations, maintenance and repairs	\$	150,002,900	184,019,056	+ 34,016,156
Subcontract work performed:	\$	97,800,007	74,214,349	- 23,585,658
New construction	\$	84,084,603	57,851,459	- 26,233,144
Alterations, maintenance and repairs	\$	13,715,404	16,362,890	+ 2,647,486

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

Table 4. - Statement of the Construction Industry in Canada, 1937 - 1944.

	1937	1938	1939	1940	1941	1942	1943	1944
Reports received No.	10,855	12,964	13,595	12,849	15,031	13,754	12,600	16,121
Salaried employees ... No.	22,431	25,278	26,809	25,810	28,428	26,596	25,015	26,767
Salaries paid \$	30,398,287	34,809,919	34,841,305	35,781,693	43,424,113	43,871,755	43,726,277	44,265,139
Wage-earning employees- Average No.	129,221	121,913	121,605	124,020	147,930	148,671	130,285	97,125
Wages paid \$	120,239,004	112,695,479	118,601,138	144,447,805	192,207,668	218,171,716	207,707,516	153,418,845
Total employees No.	151,652	147,191	146,414	149,830	176,358	175,267	155,300	123,892
Total salaries and wages paid \$	150,637,291	147,405,398	153,442,443	180,229,498	235,631,781	262,043,471	251,433,793	197,705,984
Cost of materials used \$	175,844,435	176,562,208	189,497,342	287,228,786	370,188,739	324,732,380	278,888,384	200,801,042
Value of work performed \$	351,874,114	353,223,285	373,203,680	474,122,778	639,750,624	635,649,570	572,426,551	449,838,059
New construction ... \$	244,946,916	240,549,164	258,662,409	352,301,695	491,596,828	490,317,917	422,423,651	265,819,003
Alterations, repairs, etc. ... \$	106,927,198	112,674,121	114,541,271	121,821,083	148,153,796	145,331,653	150,002,900	184,019,056
Building Construction. \$	130,538,998	134,912,175	159,041,080	257,800,560	374,491,173	351,774,680	301,884,888	220,299,940
Residential \$	40,675,617	46,423,856	53,926,429	59,925,197	87,586,340	76,546,090	63,684,567	83,927,360
Institutional \$	13,590,401	22,539,900	21,214,316	17,208,419	15,174,464	14,246,025	13,148,233	21,005,720
Commercial \$	28,768,233	31,596,518	35,100,121	41,748,521	41,157,146	30,638,095	26,439,561	29,233,965
Industrial \$	40,781,825	28,890,866	36,654,828	80,624,101	177,698,268	159,346,630	140,396,554	71,131,759
Other building \$	6,722,922	5,461,035	12,145,387	58,294,322	52,874,955	71,197,840	58,216,173	15,001,136
Engineering, Harbours, Rivers, etc. \$	173,319,350	171,768,145	168,302,939	164,831,545	200,656,038	217,279,062	205,527,830	153,123,802
Streets, highways, etc. \$	93,320,022	90,618,078	86,666,394	60,468,279	68,568,529	59,619,536	66,582,959	68,381,994
Bridges, viaducts, etc. \$	16,726,839	12,876,724	10,129,546	7,188,649	8,124,980	6,426,762	8,242,102	6,507,649
Watermains, sewers, etc. \$	9,279,550	12,224,898	12,373,948	12,267,214	15,582,087	16,539,013	14,357,063	13,640,706
Dams, reservoirs, etc. \$	1,904,123	2,404,864	3,078,673	3,637,190	16,783,078	11,078,955	7,657,212	1,872,205
Electric stations and transmission lines \$	24,583,530	27,964,296	27,520,189	33,718,009	37,090,068	60,697,808	30,843,814	19,919,488
Docks, wharves, piers, etc. \$	9,362,133	8,333,588	9,232,258	4,809,071	6,475,872	10,099,471	10,282,332	5,819,364
All other engineer- ing, etc. \$	19,143,153	17,345,697	19,301,931	42,743,133	46,241,464	52,817,517	65,562,348	36,982,396
Building Trades, (jobbing)..... \$	48,015,766	46,542,965	45,859,661	51,490,673	64,606,413	66,595,828	67,013,833	76,414,317
Electrical work \$	5,224,308	5,359,723	4,568,876	5,036,352	7,080,306	8,004,332	7,802,484	9,279,276
Plumbing, heating and air conditioning .. \$	16,977,428	16,619,462	15,899,175	17,712,940	21,337,748	21,906,581	22,955,905	24,974,448
Brick, masonry and concrete \$	2,175,082	2,168,163	2,102,490	2,095,012	3,193,109	3,166,470	3,383,216	3,463,080
Carpentry \$	1,450,444	1,862,973	1,953,966	2,498,457	2,390,659	2,171,278	2,293,094	3,179,213
Painting, decorating and glazing \$	5,543,755	5,721,462	6,071,890	6,892,340	7,602,730	7,759,887	8,363,547	12,008,673
Lathing, plastering and stucco \$	1,265,301	1,206,389	993,089	1,187,082	1,310,957	1,228,231	1,330,744	1,505,376
Sheet metal work and metal roofing \$	4,117,714	3,917,582	3,597,205	3,920,122	5,324,026	5,106,500	4,719,456	4,569,212
Other roofing \$	1,961,479	2,034,562	2,029,321	2,738,856	2,867,101	3,007,617	3,296,531	3,536,472
Other trades \$	9,300,255	7,653,649	8,643,649	9,409,512	13,696,777	14,246,932	12,868,855	13,898,557

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

Table 5. - Statement of the Construction

	C A N A D A	P R O V I N C E S		
		Prince Edward Island	Nova Scotia	New Brunswick
Reports received No.	16,121	63	518	290
Salaried employees No.	26,767	72	1,080	501
Salaries paid \$	44,285,139	151,101	2,197,707	974,196
Wage-earning employees - Average No.	97,125	398	10,451	3,818
Wages paid \$	153,418,845	570,025	11,462,517	5,497,136
Total employees No.	123,892	470	11,531	4,319
Total salaries and wages paid \$	197,703,984	721,126	13,660,224	6,471,332
Cost of materials used \$	200,801,042	1,014,390	13,558,520	5,734,951
Value of work performed \$	449,838,069	1,961,471	29,832,726	13,657,043
New construction \$	255,819,003	1,298,011	16,680,617	7,464,681
Alterations, repairs, etc. \$	184,019,066	663,460	13,152,109	6,192,362
Building Construction \$	220,299,940	494,485	14,957,658	4,384,514
Residential \$	83,927,350	35,678	1,962,080	1,131,517
Institutional \$	21,006,720	54,750	1,576,602	596,980
Commercial \$	29,233,966	42,848	2,997,192	944,461
Industrial \$	71,131,769	18,576	4,545,416	1,070,149
Other building \$	15,001,136	342,633	3,877,368	641,387
Engineering, Harbours, Rivers, etc. \$	155,123,802	1,174,894	10,834,244	7,719,096
Streets, highways, etc. \$	68,381,994	500,386	4,638,820	4,764,603
Bridges, viaducts, etc. \$	6,507,649	2,056	491,386	729,324
Watermains, sewers, etc. \$	13,640,706	43,574	777,113	253,172
Dams, reservoirs, etc. \$	1,872,206	-	70,965	42,533
Electric stations and transmission lines \$	19,919,488	16,729	1,548,685	592,963
Docks, wharves, piers, etc. \$	5,819,364	59,511	1,709,756	602,257
All other engineering, etc. \$	36,982,396	552,639	1,597,519	734,244
Building Trades (jobbing) \$	78,414,317	292,092	4,040,824	1,553,433
Electrical work \$	9,279,276	87,859	836,012	89,426
Plumbing, heating and air conditioning \$	24,974,448	168,686	1,460,359	567,050
Brick, masonry and concrete \$	3,463,090	X	61,573	139,918
Carpentry \$	3,179,213	18,523	206,515	85,691
Painting, decorating and glazing \$	12,008,673	8,596	958,114	255,806
Lathing, plastering and stucco \$	1,506,376	X	12,122	25,486
Sheet metal work and metal roofing \$	4,569,212	-	116,503	58,061
Other roofing \$	3,536,472	X	49,156	60,564
Other trades \$	13,898,557	8,429	340,470	271,441

X - Unable to specify.

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

Industry for Canada by Provinces, 1944.

P R O V I N C E S					
Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia
5,776	6,616	811	481	1,401	2,265
7,123	10,969	1,309	722	1,735	3,256
12,035,842	18,801,251	2,112,003	1,089,266	2,244,669	4,679,104
30,023	31,932	3,424	2,497	4,576	10,006
46,616,747	53,879,207	6,552,366	3,839,126	7,869,555	18,132,166
37,146	42,901	4,733	3,219	6,311	13,262
58,652,589	72,680,458	7,664,369	4,928,392	10,114,224	22,811,270
64,351,331	66,743,260	10,064,567	5,292,464	10,688,592	24,462,947
131,064,232	165,395,169	19,357,321	12,423,241	27,569,213	48,577,643
81,924,078	90,228,113	11,106,900	6,154,064	17,642,563	33,320,986
49,140,164	76,167,066	8,261,421	6,269,187	9,926,650	15,256,657
66,646,302	81,258,836	10,750,862	6,493,628	12,993,052	23,440,613
27,266,912	29,864,663	4,682,814	1,076,019	6,125,848	11,891,829
8,683,364	6,494,775	815,135	423,065	914,465	1,457,584
7,197,766	10,067,999	1,442,449	1,825,768	2,281,464	2,434,006
20,604,083	32,261,292	3,077,038	1,877,503	3,255,440	4,422,282
2,794,206	2,570,107	833,416	291,273	415,835	3,234,912
44,706,826	47,936,059	4,569,586	5,179,292	12,037,445	18,966,360
21,182,078	21,280,344	1,988,875	3,679,731	4,979,299	6,367,858
2,363,356	1,319,892	104,236	152,263	666,493	678,644
4,334,184	4,996,861	642,798	411,980	593,828	1,687,196
511,808	546,345	255,930	263,660	55,537	125,427
4,188,068	9,535,391	288,795	224,476	753,143	2,791,236
1,146,466	1,194,956	9,634	10,200	153,060	933,524
11,000,866	9,082,270	1,279,318	436,982	4,836,085	7,482,473
19,811,104	36,220,274	4,036,863	1,750,321	2,538,716	6,170,670
2,241,049	4,448,724	363,907	316,409	169,576	727,314
6,377,776	11,868,303	1,216,997	507,242	952,782	1,866,254
1,048,027	1,594,034	135,261	80,009	149,341	264,927
536,015	1,785,045	123,183	96,710	150,179	177,352
3,369,937	4,746,406	920,179	283,118	328,451	1,136,066
416,031	702,771	53,326	35,007	92,064	168,241
1,148,548	2,049,917	231,973	187,324	268,848	508,048
961,392	1,947,218	153,706	57,806	88,549	217,021
3,712,329	7,097,856	839,352	187,696	338,936	1,103,447

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 6. - Principal Statistics of the Construction Industry in Canada in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	12,163	121,482	214,501,738	262,419,986	406,206,122	106,793,786	510,998,908
Municipalities	367	9,894	12,794,321	5,749,742	5,229,360	14,717,221	19,946,581
The Harbours Board	12	629	825,695	261,610	55,721	1,084,263	1,139,984
Provincial Government Departments ...	19	20,754	19,796,532	8,300,419	9,743,706	24,366,027	34,109,733
Dominion Government Departments	39	2,541	3,516,507	2,156,627	2,189,742	4,041,603	6,231,345
Totals	12,600	156,300	251,433,793	278,888,384	422,423,651	150,002,900	572,426,551
1944							
General and Trade Contractors and Subcontractors	15,687	92,912	157,826,635	181,451,684	245,847,555	135,368,826	381,216,381
Municipalities	358	10,181	14,175,814	7,821,706	7,075,843	16,706,703	23,782,546
The Harbours Board	10	612	866,625	348,448	100,911	1,203,683	1,304,594
Provincial Government Departments ...	24	17,373	20,685,698	8,872,324	10,875,349	26,646,739	36,520,088
Dominion Government Departments	42	2,814	4,149,212	2,306,880	1,921,345	5,093,105	7,014,450
Totals	16,121	123,892	197,703,984	200,801,042	265,819,003	184,019,056	449,838,059

Table 7. - Description, Classification and Value of Work Performed by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	41,688,624	7,280,284	48,968,808	49,188,113	9,126,784	56,314,897
Dwellings, semi-detached or double	3,507,999	868,849	4,376,848	5,180,057	1,526,423	6,706,480
Duplexes	3,878,351	961,863	4,840,214	5,817,934	1,359,582	7,177,516
Apartment houses	3,297,183	2,201,314	5,498,497	7,293,904	4,434,563	11,728,467
Hotels, clubs, restaurants, etc.	1,721,005	1,822,459	3,543,464	1,214,497	1,537,197	2,751,694
Churches and church halls	533,078	366,791	918,867	612,287	888,297	1,500,584
Hospitals and sanatoria	4,631,921	1,342,338	5,974,259	8,493,545	2,879,126	11,372,671
Schools, institutions, etc.	4,233,834	2,021,273	6,255,107	4,640,785	3,491,680	8,132,465
Office buildings	5,492,828	4,513,070	11,005,898	3,989,647	5,310,276	9,299,923
Stores	1,314,210	3,439,004	4,753,214	1,287,226	3,192,886	4,480,111
Theatres and amusement halls	1,276,182	349,333	1,625,515	851,527	596,138	1,447,665
Factories, warehouses and storehouses	116,789,403	20,501,654	137,290,957	41,510,672	27,735,507	69,246,179
Elevators, grain	499,151	1,619,985	2,119,136	2,388,320	2,341,653	4,729,973
Garages	887,924	702,406	1,590,330	1,391,785	821,464	2,213,249
Service stations	217,546	1,267,081	1,484,627	700,014	2,911,117	3,611,131
Mine buildings	2,522,922	582,675	3,105,597	1,304,249	581,331	1,885,580
Farm buildings	784,530	466,187	1,250,717	863,470	574,120	1,427,590
Radio stations	499,106	-	499,106	682,959	17,260	700,219
Armouries and barracks	38,483,152	1,465,918	39,949,070	6,897,349	874,330	7,771,679
Aeroplane hangars	13,011,909	327,952	13,339,861	3,485,053	500,531	3,985,584
Buildings, unable to specify	1,853,684	1,861,112	3,714,796	636,452	1,179,831	1,816,283

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 7. - Description, Classification and Value of Work Performed by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Continued.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	9,456,715	7,396,944	16,853,659	13,103,196	9,896,899	23,000,095
Gravel or stone surfaced streets, highways, etc.	15,429,120	14,301,997	29,730,117	11,076,065	16,047,886	27,123,941
Dirt or clay roads	2,720,753	2,763,850	5,484,603	2,998,343	3,416,471	6,414,814
Grading, scraping, oiling, filling, etc. ..	6,024,842	3,861,341	9,886,183	2,758,039	4,299,001	7,057,040
Sidewalks	604,874	833,675	1,438,549	881,291	763,994	1,645,285
Roadside maintenance and area improvement ..	146,686	1,982,679	2,129,365	147,399	1,933,189	2,080,588
Bridges, viaducts, all types	4,196,219	2,747,747	6,943,966	2,295,421	2,596,201	4,891,622
Subways, overhead crossings, etc.	56,517	44,992	80,509	104,467	70,871	175,338
Culverts	507,961	709,666	1,217,627	751,746	688,943	1,440,689
Watermains and connections	4,641,028	2,094,582	6,735,610	4,348,156	2,528,768	6,876,923
Sewers and connections	4,518,140	990,595	5,508,735	3,523,290	1,030,955	4,554,245
Storm sewers	1,127,272	210,734	1,338,006	920,482	146,070	1,066,552
Tile drains, drainage ditches and open sewers	197,780	576,932	774,712	577,369	565,617	1,142,986
Dams and reservoirs	7,176,161	481,061	7,657,212	1,233,521	638,684	1,872,205
Fencing (excluding temporary snow fencing)	376,733	80,878	459,611	324,957	80,219	405,176
Guard rails	60,457	167,546	228,003	44,678	135,161	179,839
Signs	84,452	259,497	343,949	94,261	233,097	327,358
Zone painting	2,249	46,671	48,920	48,885	118,973	167,858
Electric stations, power plants, etc.	19,771,431	4,454,966	24,226,397	8,180,253	6,025,281	14,206,534
Transmission lines and towers	3,296,890	1,365,145	4,662,035	1,881,481	1,901,611	3,783,092
Railway (steam) construction work	966,622	428,187	1,394,809	1,964,292	950,656	2,914,948
Railway (electric) construction work	-	-	-	740,532	103,177	843,709
Aerodromes or landing fields	28,681,809	402,735	29,084,544	15,465,141	1,086,474	16,561,615
Park systems (including grounds and walks)	92,280	1,814,734	1,907,014	161,442	1,976,228	2,136,670
Underground conduits	408,071	-	408,071	566,289	-	566,289
Telephone and telegraph lines	-	687,637	687,637	-	-	-
Gas mains and connections	168,294	219,923	388,217	-	-	-
Engineering, unable to specify	26,164,586	1,150,360	27,314,946	9,366,141	1,650,628	11,016,769
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	7,535,730	1,923,379	9,459,109	2,538,079	2,651,865	5,189,934
Retaining walls, embankment and riprapping	596,795	226,428	823,223	389,278	240,152	629,430
Canals and waterways	862,599	492,617	1,355,216	502,005	533,865	1,035,868
Dredging	3,831,337	872,892	4,704,229	2,163,571	1,010,772	3,174,343
Pile driving	120,804	133,586	254,390	284,619	202,382	487,001
Works, unable to specify	211,891	6,766	218,657	149,350	26,696	176,046
Trade Construction						
Air conditioning	343,633	186,189	529,822	276,316	238,367	513,683
Bricklaying	679,871	986,394	1,666,265	631,281	1,179,774	1,811,055
Carpentry work	352,496	1,940,698	2,293,094	927,483	2,251,730	3,179,213
Commercial refrigeration	577,656	414,029	991,685	1,076,132	513,601	1,589,733
Concreting and cement work	911,869	653,235	1,565,094	751,432	655,921	1,407,353
Electrical work	3,384,342	4,418,142	7,802,484	3,455,889	5,823,387	9,279,276
Elevators, service	567,459	1,579,129	2,146,588	829,868	1,892,416	2,722,284
Excavating	1,404,810	207,328	1,612,138	1,153,352	135,007	1,288,359
Flooring	203,743	438,170	641,913	410,956	554,108	965,064
Glass and glazing	290,200	498,631	788,831	416,095	655,415	1,071,510
Lathing, plastering and stucco	452,136	878,608	1,330,744	716,169	789,207	1,506,376
Masonry and stone work	34,415	117,442	151,857	126,061	118,806	244,867
Ornamental iron work	109,746	88,330	198,076	81,579	160,857	242,436
Painting and decorating	870,293	6,704,423	7,574,716	1,722,160	9,215,003	10,937,163

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

CANADA

Table 7. - Description, Classification and Value of Work Performed by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction - Concluded.						
Plumbing, heating and sanitary engineering	7,392,282	15,033,802	22,426,084	8,107,615	16,353,150	24,460,765
Roofing, sheet metal	197,430	822,808	1,020,238	237,597	807,444	1,045,041
Roofing, all other	702,179	2,594,352	3,296,531	1,088,661	2,447,811	3,536,472
Sheet metal work, other than roofing ...	1,501,644	2,197,574	3,699,218	1,409,475	2,114,696	3,524,171
Sprinkler installation	834,881	177,703	1,012,584	521,702	138,758	660,460
Structural steel work	1,990,265	16,926	2,007,191	1,541,224	169,438	1,710,662
Tiling, marble and terrazzo	257,627	486,436	744,063	402,722	550,516	953,238
Weatherstripping and insulation	1,429,977	1,736,550	3,166,527	1,915,088	1,532,184	3,447,242
Wrecking and demolition	-	199,516	199,516	-	221,227	221,227
Trades, unable to specify	33,169	115,406	148,574	37,285	60,392	97,677
TOTAL VALUE OF WORK PERFORMED	422,423,651	150,002,900	572,426,551	265,819,003	184,019,056	449,838,059

Table 8. - Description, Classification and Value of Work Performed in Canada, by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	41,615,000	7,080,530	48,695,530	48,605,094	8,310,439	56,915,533
Dwellings, semi-detached or double	3,507,999	868,849	4,376,848	5,180,057	1,526,423	6,706,480
Duplexes	3,878,351	961,863	4,840,214	5,817,934	1,359,582	7,177,516
Apartment houses	3,297,183	2,201,314	5,498,497	7,293,904	4,434,563	11,728,467
Hotels, clubs, restaurants, etc.	1,714,005	1,604,903	3,318,908	1,212,063	1,526,850	2,738,913
Churches and church halls	533,076	385,791	918,867	612,287	888,297	1,500,584
Hospitals and sanatoria	4,566,723	1,244,422	5,811,146	8,262,175	2,798,324	11,060,499
Schools, institutions, etc.	4,232,314	1,994,167	6,226,481	4,637,721	3,422,481	8,060,202
Office buildings	6,094,875	3,228,120	9,322,995	3,703,455	3,801,779	7,505,234
Stores	1,314,210	3,435,067	4,749,267	1,287,226	3,183,466	4,470,692
Theatres and amusement halls	1,270,453	342,735	1,613,188	816,230	565,448	1,381,678
Factories, warehouses and storehouses ..	116,461,977	19,853,106	136,315,083	41,184,846	26,956,094	68,139,940
Elevators, grain	491,675	1,454,734	1,946,309	2,381,735	2,167,423	4,539,158
Garages	767,992	520,039	1,288,031	1,313,556	646,475	1,959,031
Service stations	217,546	1,267,081	1,484,627	700,014	2,911,117	3,611,131
Mine buildings	2,522,922	582,675	3,105,597	1,304,249	580,213	1,884,462
Farm buildings	733,302	456,973	1,190,275	810,203	557,361	1,367,564
Aeroplane hangars	13,009,809	327,648	13,337,457	3,485,053	500,531	3,985,584
Radio stations	499,106	-	499,106	681,622	17,260	698,882
Armouries and barracks	38,367,350	1,254,045	39,621,395	6,782,929	378,171	7,161,100
Buildings, unable to specify	1,169,525	579,400	1,738,925	450,094	377,513	827,607
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	7,432,490	1,302,100	8,734,590	9,538,403	2,949,694	12,487,997
Gravel or stone surfaced streets, highways, etc.	11,976,758	1,885,481	13,861,239	7,182,367	2,571,952	9,754,319
Dirt or clay roads	544,732	179,147	723,879	889,306	337,845	1,226,150

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

CANADA

Table 8. - Description, Classification and Value of Work Performed in Canada, by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction - Concluded.						
Grading, scraping, oiling, filling, etc.	5,730,259	410,885	6,141,144	2,375,106	713,413	3,088,519
Sidewalks	243,644	86,614	329,258	387,310	55,076	442,386
Bridges, viaducts, all types	3,093,764	550,442	3,644,206	1,245,348	465,768	1,711,116
Subways, overhead crossings, etc.	26,741	-	26,741	-	-	-
Culverts	242,086	73,418	315,504	248,099	21,345	269,444
Watermains and connections	3,483,589	185,286	3,668,875	2,383,338	220,465	2,603,803
Sewers and connections	3,804,870	238,053	4,042,923	2,393,469	114,988	2,508,457
Storm sewers	504,651	5,092	509,743	573,031	-	573,031
Open sewers or drains	65,255	141,829	207,084	258,944	111,997	350,941
Dams and reservoirs	6,493,418	195,785	6,689,203	1,082,295	459,221	1,541,516
Fencing (excluding temporary snow fencing)	112,215	-	112,215	106,573	-	106,573
Electric stations, power plants, etc.	19,762,023	4,430,457	24,192,480	8,178,053	6,006,024	14,184,077
Transmission lines and towers	3,102,583	600,406	3,702,989	1,632,433	1,007,962	2,640,395
Railway (steam) construction work	947,319	165,150	1,112,469	1,938,283	654,956	2,593,239
Railway (electric) construction work	-	-	-	-	103,177	103,177
Aerodromes or landing fields	28,671,471	377,647	29,049,118	15,457,719	1,066,454	16,524,173
Park systems (including grounds and walks)	-	-	-	48,854	-	48,854
Underground conduits	408,071	-	408,071	566,289	-	566,289
Gas mains and connections	133,966	211,781	345,747	-	-	-
Engineering, unable to specify	26,001,950	1,032,812	27,034,762	9,870,307	923,347	10,793,654
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters ..	7,437,114	1,032,016	8,469,130	2,485,354	1,389,955	3,875,319
Retaining walls, embankments and riprapping	395,923	104,714	500,637	275,801	81,502	357,303
Canals and waterways	583,105	-	583,105	-	-	-
Dredging	3,744,379	185,365	3,929,744	2,125,874	284,257	2,410,131
Pile driving	120,804	133,586	254,390	284,619	202,382	487,001
Works, unable to specify	211,891	189,951	401,842	569,306	217,684	786,992
Trade Construction						
Air conditioning	343,633	186,189	529,822	275,316	238,367	513,683
Bricklaying	679,871	986,394	1,666,265	631,281	1,179,774	1,811,055
Carpentry work	352,496	1,940,598	2,293,094	927,483	2,251,730	3,179,213
Commercial refrigeration	577,656	414,029	991,685	1,076,132	513,601	1,589,733
Concreting and cement work	911,859	653,235	1,565,094	761,432	655,921	1,407,353
Electrical work	3,384,342	4,418,142	7,802,484	3,455,889	5,823,387	9,279,276
Elevators, service	567,459	1,579,129	2,146,588	829,968	1,992,416	2,722,284
Excavating	758,455	148,946	907,400	789,837	67,474	857,311
Flooring	203,743	438,170	641,913	410,956	554,108	965,064
Glass and glazing	290,200	498,631	788,831	416,095	655,415	1,071,510
Lathing, plastering and stucco	452,136	878,608	1,330,744	718,169	789,207	1,507,376
Masonry and stone work	34,416	117,442	151,857	126,051	118,806	244,857
Ornamental iron work	109,746	88,330	198,076	81,579	160,857	242,436
Painting and decorating	870,293	6,704,423	7,574,716	1,722,160	9,215,003	10,937,163
Plumbing, heating and sanitary engineering	7,392,282	15,033,802	22,426,084	8,107,615	16,353,150	24,460,765
Roofing, sheet metal	197,430	822,808	1,020,238	237,597	807,444	1,045,041
Roofing, all other	702,179	2,594,352	3,296,531	1,088,661	2,447,811	3,536,472
Sheet metal work, other than roofing ...	1,501,644	2,197,574	3,699,218	1,409,475	2,114,696	3,524,171
Sprinkler installation	834,881	177,703	1,012,584	521,702	138,758	660,460
Structural steel work	1,990,265	16,926	2,007,191	1,541,224	169,438	1,710,662
Tiling, marble and terrazzo	257,627	486,436	744,063	402,722	550,516	953,238
Weatherstripping and insulation	1,429,977	1,736,550	3,166,527	1,915,088	1,532,154	3,447,242
Wrecking and demolition	-	199,516	199,516	-	221,227	221,227
Trades, unable to specify	33,169	115,405	148,574	37,285	60,392	97,677
TOTAL VALUE OF WORK PERFORMED	405,205,122	106,793,786	510,998,908	245,847,555	135,368,826	381,216,381

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 9. - Description, Classification and Value of Work Performed in Canada by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	562,738	167,387	750,125	448,678	223,865	672,543
Bricklaying	1,471,411	352,928	1,824,339	1,646,210	353,762	1,999,972
Carpentry work	933,353	160,458	1,093,811	679,598	188,013	867,611
Commercial refrigeration	53,629	38,086	91,714	120,466	24,823	145,289
Concreting and cement work	1,592,329	531,237	2,123,566	1,322,413	211,537	1,533,950
Electrical work	12,766,539	1,884,895	14,641,434	8,994,004	2,739,964	11,733,968
Elevators, service	522,757	58,775	581,532	170,117	-	170,117
Excavating	2,418,394	-	2,418,394	1,089,657	28,691	1,118,348
Flooring	1,222,327	230,712	1,453,039	1,160,431	341,647	1,502,078
Glass and glazing	1,128,824	444,518	1,573,342	955,770	495,930	1,451,700
Lathing, plastering and stucco	2,741,413	737,181	3,478,594	3,545,866	1,112,870	4,658,736
Masonry and stone work	306,775	28,718	335,493	426,837	54,126	480,963
Ornamental iron work	553,440	194,437	747,877	434,639	90,663	525,302
Painting and decorating	4,534,577	1,876,194	6,410,771	2,609,292	2,546,230	5,155,522
Plumbing, heating and sanitary engineering	21,986,269	3,045,138	25,031,407	14,793,712	3,929,381	18,723,093
Roofing, sheet metal	1,238,924	896,373	2,125,297	903,652	430,198	1,333,850
Roofing, all other	3,461,284	896,989	4,358,273	2,338,339	855,078	3,193,417
Sheet metal work (other than roofing)	2,931,934	490,878	3,422,812	2,808,251	576,665	3,384,916
Sprinkler installation	722,110	67,453	789,563	807,823	206,684	1,014,507
Street and highway work	418,668	34,257	452,925	178,143	83,735	261,878
Structural steel work	17,237,905	217,677	17,455,583	6,845,771	250,746	7,096,517
Tiling, marble and terrazzo	1,701,869	547,969	2,249,838	2,155,264	709,985	2,865,249
Weatherstripping and insulation	1,981,401	338,582	2,319,983	2,077,734	519,650	2,597,384
Wrecking and demolition	-	32,484	32,484	-	67,387	67,387
Storm sewers	82,023	-	82,023	-	-	-
Open sewers or drains	321,184	24,984	346,168	86,474	68,649	155,123
Pile driving	102,719	-	102,719	348,009	-	348,009
Watermains and connections	-	-	-	39,359	-	39,359
Fencing	34,356	-	34,356	-	-	-
Aerodromes or landing fields	281,694	-	281,694	-	-	-
Aeroplane hangars	334,452	-	334,452	-	-	-
Work, unable to specify	629,304	427,095	1,056,399	864,970	253,811	1,118,781
TOTAL VALUE OF WORK PERFORMED	84,084,603	13,715,404	97,800,007	57,851,459	16,362,890	74,214,349

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 10. - Description, Classification and Value of Work Performed in Canada by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	73,524	199,754	273,278	583,019	816,345	1,399,364
Office buildings	397,953	1,284,950	1,682,903	286,192	1,608,497	1,794,689
Factories, warehouses and storehouses	327,426	648,448	975,874	325,826	780,413	1,106,239
Garages	119,932	182,367	302,299	78,229	175,989	254,218
Mine buildings	-	-	-	-	1,118	1,118
Elevators, grain	7,576	165,251	172,827	6,585	184,230	190,815
Farm buildings	31,228	9,214	40,442	43,267	16,769	60,026
Radio stations	-	-	-	1,337	-	1,337
Armouries and barracks	115,802	211,873	327,675	114,420	496,159	610,579
Aeroplane hangars	2,100	304	2,404	-	-	-
Stores	-	3,947	3,947	-	9,419	9,419
Theatres and amusement halls	5,729	6,598	12,327	35,297	30,690	65,987
Schools, institutions, etc.	1,520	27,106	28,626	3,064	69,199	72,263
Hospitals and sanatoria	65,198	97,916	163,114	231,370	80,802	312,172
Hotels, clubs and restaurants	7,000	17,566	24,566	2,434	10,347	12,781
All other buildings and structures	694,159	1,281,712	1,975,871	186,358	802,318	988,676
Hard surfaced or paved streets, highways, etc.	2,004,225	6,084,844	8,089,069	3,564,793	6,947,306	10,512,098
Gravel or stone surfaced streets, highways, etc.	3,452,362	12,416,516	15,868,878	3,893,688	13,475,934	17,369,622
Dirt or clay roads	2,176,021	2,584,703	4,760,724	2,110,038	3,078,626	5,188,664
Grading, scraping, ciling, filling, etc.	294,583	3,450,456	3,745,039	364,934	3,585,588	3,950,522
Sidewalks	361,230	748,061	1,109,291	493,981	708,918	1,202,899
Roadside maintenance and area improvement ..	146,686	1,982,679	2,129,365	147,399	1,933,189	2,080,588
Bridges, viaducts, all types	1,102,455	2,197,305	3,299,760	1,050,073	2,130,433	3,180,506
Subways, overhead crossings, etc.	8,776	36,492	45,268	53,476	22,897	76,373
Culverts	265,875	636,248	902,123	503,647	667,598	1,171,245
Storm sewers	622,621	206,642	828,263	547,451	126,776	674,226
Tile drains, drainage ditches and open sewers	132,525	435,103	567,628	338,426	453,620	792,045
Reservoirs	52,245	73,092	125,337	71,135	32,872	104,007
Fencing (excluding temporary snow fencing) .	266,518	72,079	338,597	218,384	74,318	292,702
Guard rails	60,457	167,546	228,003	44,678	135,161	179,839
Signs	84,452	259,497	343,949	94,261	233,087	327,348
Zone painting	2,249	46,671	48,920	44,913	118,973	163,886
Watermains and connections	1,157,439	1,909,316	3,066,755	1,984,817	2,308,303	4,293,120
Sewers and connections	913,270	752,542	1,665,812	1,129,821	916,967	2,046,788
Electric stations, power plants, etc.	9,408	24,509	33,917	2,200	19,257	21,457
Pole or distribution lines, electric	194,307	764,739	959,046	249,048	893,649	1,142,697
Docks, wharves, piers, breakwaters	98,616	891,363	989,979	52,715	1,261,900	1,314,615
Retaining walls and riprapping	200,872	121,714	322,586	113,477	158,650	272,127
Canal reaches	-	42,053	42,053	-	55,187	55,187
Canal locks	63,144	209,348	272,492	61,632	226,073	287,705
Canal gates	16,350	58,031	74,381	20,413	61,617	82,030
Water control or dams	630,498	212,174	842,672	80,091	146,591	226,682
Aerodromes or landing fields	10,338	25,088	35,426	7,422	30,020	37,442
Dredging	86,958	687,627	774,485	37,697	726,515	764,212
Excavating	646,355	58,383	704,738	363,515	67,533	431,048
Park systems (including grounds and walks) .	92,280	1,750,719	1,842,999	112,588	1,935,042	2,047,630
Railway (steam) construction work	19,303	263,037	282,340	26,009	295,700	321,709
Telephone and telegraph lines	9,691	114,623	124,314	4,358	120,786	125,144
Gas mains and connections	34,328	8,142	42,470	36,356	9,696	46,052
Works, unable to specify	152,945	771,876	924,821	250,615	710,155	960,770
TOTAL VALUE OF WORK PERFORMED	17,218,529	44,209,114	61,427,643	19,971,448	48,650,230	68,621,678

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 11. - Total Cost of Materials Used by the Construction Industry in Canada, by Groups and Provinces in 1943 and 1944.

	General and Trade Contractors and Subcontractors	Municipalities	The Harbours Board, Provincial and Dominion Government Departments	Total Cost
	\$	\$	\$	\$
<u>1943</u>				
CANADA	262,419,986	5,749,742	10,718,656	278,888,384
Prince Edward Island	923,528	18,609	41,010	983,147
Nova Scotia	18,165,717	165,004	1,573,532	19,904,253
New Brunswick	5,408,855	82,321	600,692	6,091,868
Quebec	75,640,798	1,317,095	3,180,090	80,087,983
Ontario	99,357,888	2,628,947	2,674,233	104,661,068
Manitoba	9,575,009	266,199	294,990	10,136,198
Saskatchewan	3,810,403	172,094	379,917	4,362,414
Alberta	9,801,920	418,472	659,642	10,880,034
British Columbia	39,735,768	681,001	1,384,550	41,781,319
<u>1944</u>				
CANADA	181,451,684	7,821,706	11,527,652	200,801,042
Prince Edward Island	950,234	25,588	38,568	1,014,390
Nova Scotia	11,226,937	395,676	1,935,907	13,558,520
New Brunswick	4,663,894	179,035	892,022	5,734,951
Quebec	69,711,777	1,766,005	2,873,549	64,351,331
Ontario	59,392,400	3,380,603	2,970,257	65,743,260
Manitoba	9,427,750	344,746	282,071	10,054,567
Saskatchewan	4,621,749	220,625	450,110	5,292,484
Alberta	9,411,114	450,438	727,040	10,588,592
British Columbia	22,045,829	1,058,990	1,358,128	24,462,947

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

CANADA

Table 12. - Cost of Materials Used by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in Canada, in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	2,579,161	2,979,663
Lumber and timber, creosoted or chemically treated	357,741	316,197
Piling, wood (including treated piling)	87,697	127,377
Piling, steel	852	16,536
Piling, other	32,486	24,282
Posts, wood	99,314	68,669
Posts, steel	72,698	22,506
Posts, other	10,207	6,041
Iron and steel shapes	226,354	276,626
Iron and steel forms	46,519	69,876
Iron and steel reinforcing	119,125	89,947
Hydrants	47,735	74,621
Manhole covers and frames	72,949	90,594
Pipe, metal	437,828	748,206
Pipe, concrete	253,281	286,530
Pipe, vitrified clay, etc.	188,883	288,359
Culverts	209,381	249,112
Rope or cable, wire	96,981	76,962
Rope, other	16,932	14,455
Wire netting or mesh	70,552	25,134
Electric light standards	58,768	29,915
Electrical supplies	460,283	581,956
Plumbing and shop supplies	209,784	304,799
Lead and lead pipe	88,685	113,033
Pipe fittings	175,035	199,437
Valves	93,750	132,100
Hardware	620,553	656,386
Paint and painters' supplies	238,309	334,704
Explosives	84,862	68,706
Fencing materials (not to include posts)	36,557	43,029
Guard rail materials (not to include posts)	33,938	29,247
Signs, metal	59,959	70,145
Brick	47,180	49,996
Stone, crushed and all other	1,127,922	1,260,858
Paving blocks	19,244	29,792
Gravel	1,552,053	1,732,269
Sand	275,528	280,556
Cement	819,636	598,845
Concrete, ready-mix	77,465	246,039
Bituminous materials (not including oil)	1,799,706	2,819,702
Calcium chlorides, salt and other chemicals	1,182,154	567,230
Oil, for road construction	214,645	356,870
Borrow pits, earth fill, cinders, etc.	90,077	106,729
Roofing materials	51,446	59,420
All other materials (unable to classify)	2,024,185	2,825,101
TOTAL COST OF MATERIALS USED	16,468,398	19,349,358

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 15. - Average Monthly Employment of Wage-earners and Their Remuneration by Groups in 1943 and 1944.

	General and Trade Contractors and Subcontractors	Municipalities	The Harbours Board	Provincial Government Departments	Dominion Government Departments	Total
	No.	No.	No.	No.	No.	No.
<u>1943</u>						
January	106,300	5,975	450	5,890	1,477	120,092
February	105,154	6,153	431	4,693	1,522	117,953
March	104,342	6,119	466	6,437	1,573	118,937
April	99,535	6,957	521	8,467	1,681	117,171
May	101,708	9,022	560	18,100	1,845	131,236
June	106,532	9,873	560	22,174	2,119	141,258
July	109,449	10,544	552	31,488	2,429	154,462
August	106,746	10,534	546	25,226	2,486	145,538
September	103,139	9,923	524	29,587	2,543	145,716
October	98,224	9,533	520	27,799	2,386	138,462
November	91,275	8,231	514	26,261	2,254	128,535
December	79,449	7,001	462	15,325	1,817	104,054
Monthly Average	100,988	8,323	509	18,454	2,011	130,285
Amount of Wages Paid	\$ 177,488,686	\$ 10,253,112	\$ 589,449	\$ 16,521,115	\$ 2,855,154	\$ 207,707,516
<u>1944</u>						
January	63,326	6,151	433	3,669	1,738	76,317
February	60,600	6,221	436	3,330	1,734	72,321
March	58,976	6,431	464	5,366	1,918	73,154
April	59,418	7,564	486	9,094	1,860	78,422
May	67,637	9,384	515	17,139	2,118	96,793
June	75,649	10,539	511	20,277	2,331	109,507
July	80,608	10,556	502	25,493	2,456	119,616
August	82,667	10,803	530	26,076	2,531	122,608
September	80,599	10,086	502	19,689	2,829	113,505
October	79,286	9,454	506	19,848	2,697	111,691
November	76,387	8,781	502	19,427	2,384	107,481
December	65,766	7,019	472	10,103	1,929	85,289
Monthly Average	70,910	8,583	488	14,959	2,185	97,125
Amount of Wages Paid	\$ 120,870,399	\$ 11,354,568	\$ 630,304	\$ 17,207,162	\$ 3,356,412	\$ 153,418,845

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 14. - Average Monthly Employment of Wage-earners and Their Remuneration by Provinces in 1943 and 1944.

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia
	No.	No.	No.	No.	No.	No.	No.	No.	No.
<u>1943</u>									
January	283	11,226	3,281	41,808	37,051	3,132	1,495	3,906	17,931
February	287	10,513	2,970	40,134	36,778	3,064	1,385	4,155	18,687
March	282	10,998	2,601	38,631	37,713	3,169	1,321	4,697	19,526
April	201	12,841	2,526	34,934	36,938	3,683	1,698	4,708	19,642
May	277	14,237	2,801	40,655	41,537	4,330	2,615	5,366	19,417
June	392	17,601	3,361	43,442	43,667	4,878	3,110	5,700	19,207
July	517	22,313	3,584	47,187	47,093	5,090	3,564	6,326	18,808
August	495	16,912	3,977	45,713	46,147	4,957	3,861	6,462	18,014
September	447	19,707	4,028	44,723	45,462	4,808	3,420	6,485	16,646
October	417	17,113	4,435	45,371	42,191	4,406	3,104	5,829	15,597
November	421	17,472	3,931	40,756	39,811	3,730	2,906	5,454	14,064
December	315	10,762	3,991	31,211	35,070	2,982	2,006	5,185	12,533
Monthly Average	360	16,060	3,457	41,212	40,786	4,019	2,540	5,366	17,505
Amount of Wages Paid	486,335	16,287,584	4,529,884	62,563,103	69,269,585	6,414,524	3,574,465	8,614,517	35,967,519
<u>1944</u>									
January	394	6,923	2,445	21,493	27,939	2,266	1,282	3,519	9,066
February	306	6,407	2,194	20,940	26,308	2,147	1,219	3,709	9,092
March	244	6,495	2,212	20,785	26,923	2,189	1,455	3,598	9,233
April	258	9,023	2,401	22,277	26,231	2,594	1,855	3,721	10,062
May	371	11,491	3,017	29,309	31,585	3,276	2,427	4,613	10,804
June	509	12,535	4,346	34,733	33,602	3,930	3,212	5,272	11,168
July	582	12,735	5,484	40,670	35,490	4,625	3,561	5,631	10,837
August	527	13,228	6,031	42,182	36,001	4,671	3,502	5,598	10,886
September	506	13,240	6,031	34,150	36,263	4,324	3,347	5,311	10,333
October	436	12,921	4,753	36,296	36,875	4,112	3,146	5,046	10,106
November	378	13,111	3,622	33,520	36,032	3,758	2,814	4,672	9,574
December	266	7,297	3,287	24,946	30,937	3,193	2,148	4,319	8,896
Monthly Average	398	10,451	3,818	30,023	31,932	3,424	2,497	4,576	10,006
Amount of Wages Paid	570,025	11,462,517	5,497,136	46,616,747	53,879,207	5,552,366	3,839,126	7,869,655	18,132,166

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

CANADA

Table 15. - Average Monthly Employment of Wage-earners in Canada, by General and Trade Contractors (including Subcontractors) and Their Remuneration, by Provinces in 1943 and 1944.

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	CANADA
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
1943										
January	265	8,684	1,985	38,720	33,583	2,843	1,016	2,802	16,502	106,300
February	261	8,613	1,904	36,968	33,296	2,798	1,019	2,994	17,311	106,164
March	260	8,395	1,887	35,497	32,833	2,904	959	3,514	18,093	104,342
April	184	8,350	1,838	31,564	32,411	3,177	1,210	3,653	17,148	99,535
May	238	7,824	2,008	32,216	33,782	3,614	1,603	3,909	16,514	101,708
June	345	8,597	2,309	33,219	36,010	3,845	1,932	3,958	16,317	106,532
July	433	9,143	2,362	33,862	37,553	3,769	2,153	4,173	15,901	108,449
August	402	8,406	2,469	32,568	37,398	3,804	2,355	4,291	16,053	106,746
September	387	8,365	2,371	31,225	36,641	3,869	2,078	4,267	13,936	103,139
October	375	8,031	2,392	30,302	34,688	3,415	1,942	4,096	12,983	98,224
November	382	7,485	2,289	28,160	32,629	3,092	1,745	3,805	11,698	91,275
December	290	6,378	1,891	23,858	29,460	2,564	1,312	3,563	10,133	79,449
Monthly Average	318	8,181	2,142	32,354	34,191	3,308	1,610	3,752	15,132	100,988
Amount of Wages Paid	\$ 434,099	\$ 13,739,202	\$ 3,087,353	\$ 52,862,071	\$ 60,430,730	\$ 5,453,517	\$ 2,418,958	\$ 6,378,633	\$ 32,683,923	\$ 177,488,686
1944										
January	374	5,676	1,618	18,459	24,320	2,018	932	2,367	7,562	63,326
February	286	5,110	1,544	17,948	22,944	1,920	901	2,396	7,551	60,600
March	226	5,050	1,528	17,494	21,808	1,951	1,053	2,214	7,641	58,976
April	238	4,683	1,535	18,053	21,539	2,071	1,206	2,515	7,578	59,418
May	333	4,906	1,610	21,716	23,842	2,616	1,629	3,144	7,841	67,637
June	423	5,037	2,086	25,361	26,071	2,964	1,964	3,570	8,173	75,649
July	489	5,366	2,377	27,706	27,332	3,541	2,115	3,847	7,836	80,608
August	457	5,070	2,568	29,006	28,334	3,620	2,031	3,812	7,770	82,667
September	425	4,644	2,457	28,074	28,539	3,436	2,078	3,458	7,488	80,599
October	370	4,108	2,382	27,983	28,501	3,242	1,961	3,421	7,317	79,286
November	312	4,124	2,062	26,279	28,504	3,119	1,772	3,139	7,076	76,337
December	235	3,749	1,671	21,243	25,482	2,784	1,483	2,776	6,343	65,766
Monthly Average	347	4,795	1,953	23,276	25,601	2,774	1,594	3,065	7,515	70,910
Amount of Wages Paid	\$ 610,450	\$ 8,545,644	\$ 3,128,240	\$ 37,176,463	\$ 44,309,457	\$ 4,604,560	\$ 2,506,646	\$ 5,595,880	\$ 14,496,069	\$ 120,870,399

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

C A N A D A

Table 16. - Average Monthly Employment of Wage-earners in Canada by Municipalities, The Harbours Board, Provincial and Dominion Government Departments, by Provinces, in 1943 and 1944.

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	CANADA
	No.	No.	No.	No.	No.	No.	No.	No.	No.	No.
<u>1 9 4 3</u>										
January	18	2,642	1,296	3,088	3,448	289	479	1,103	1,429	13,792
February	16	1,900	1,066	3,166	3,482	266	366	1,161	1,376	12,799
March	22	2,603	714	3,134	4,880	265	362	1,183	1,432	14,595
April	17	4,401	688	3,370	4,527	506	488	1,066	2,494	17,636
May	39	6,413	793	8,439	7,755	716	1,012	1,457	2,903	29,627
June	47	8,904	1,052	10,223	7,657	1,033	1,178	1,742	2,890	34,726
July	84	13,170	1,222	13,206	9,640	1,321	1,411	2,153	2,907	45,013
August	93	7,506	1,508	13,145	8,749	1,153	1,508	2,171	2,961	38,792
September	60	11,342	1,657	13,498	6,811	939	1,342	2,218	2,710	42,577
October	42	9,062	2,043	15,069	7,503	990	1,162	1,733	2,614	40,238
November	39	9,987	1,642	12,608	7,182	638	1,161	1,649	2,356	37,260
December	25	4,384	2,100	7,353	5,610	418	693	1,622	2,400	24,606
Monthly Average	42	6,869	1,316	8,858	6,596	711	930	1,604	2,373	29,297
Amount of Wages Paid	\$ 52,236	\$ 2,548,362	\$ 1,442,531	\$ 9,701,032	\$ 8,838,856	\$ 961,007	\$ 1,155,507	\$ 2,237,684	\$ 3,263,596	\$ 30,218,830
<u>1 9 4 4</u>										
January	20	1,247	827	3,034	3,619	248	350	1,152	1,494	11,991
February	19	1,297	650	2,992	3,364	227	318	1,313	1,541	11,721
March	18	1,435	684	3,291	5,114	238	402	1,384	1,612	14,178
April	20	4,340	866	4,224	4,692	523	649	1,206	2,484	19,004
May	38	6,585	1,407	7,593	7,743	660	798	1,369	2,963	29,156
June	86	7,498	2,260	9,372	7,531	966	1,248	1,702	2,995	33,658
July	93	7,369	3,107	12,965	8,158	1,084	1,446	1,784	3,001	39,007
August	70	8,158	3,463	13,157	7,667	1,061	1,471	1,786	3,116	39,939
September	61	8,596	3,574	6,076	7,724	888	1,269	1,853	2,845	32,906
October	66	8,812	2,371	7,313	7,374	870	1,185	1,625	2,789	32,405
November	86	8,987	1,560	7,241	7,528	639	1,042	1,533	2,498	31,094
December	31	3,548	1,616	3,703	5,455	409	665	1,543	2,553	19,523
Monthly Average	51	5,666	1,865	6,747	6,331	650	903	1,521	2,491	26,216
Amount of Wages Paid	\$ 59,575	\$ 2,916,873	\$ 2,370,896	\$ 9,441,284	\$ 9,569,750	\$ 947,806	\$ 1,332,480	\$ 2,273,675	\$ 3,636,107	\$ 32,548,445

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

CANADA

Table 17. - Principal Statistics of General and Trade Contractors (including Subcontractors), located in Nine Cities of Canada, in 1943 and 1944.

(The values, costs and employment shown in this table do not relate to construction work actually performed in the cities but to work performed by general, trade and subcontractors who were domiciled there. The figures also include construction operations undertaken and performed by the cities themselves with their own employees.)

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
Hamilton	386	4,506	8,078,570	10,945,267	15,676,561	4,045,676	19,722,237
London	183	862	1,292,725	2,392,331	1,189,751	1,674,923	2,864,674
Montreal	1,383	29,002	50,542,313	56,671,969	90,904,541	17,515,482	108,420,023
Ottawa	378	2,858	4,355,148	5,096,172	6,686,158	3,025,586	9,710,744
Quebec	258	3,535	4,867,207	5,776,886	7,667,070	2,679,364	10,346,434
Toronto	2,011	19,276	33,999,272	36,919,666	58,754,338	24,033,697	82,788,035
Vancouver	728	10,949	23,000,097	23,397,576	39,355,437	5,618,316	44,973,753
Victoria	143	1,008	1,673,413	1,701,091	1,870,198	1,006,738	2,876,936
Winnipeg	493	3,620	5,856,775	7,576,986	8,153,816	5,320,262	13,474,078
Totals	5,965	75,616	133,665,520	150,479,843	230,256,870	64,920,044	295,176,914
1944							
Hamilton	400	3,234	5,745,401	6,083,728	7,420,454	5,188,347	12,608,801
London	199	868	1,376,700	1,644,434	1,450,988	1,630,639	3,081,627
Montreal	1,748	19,194	32,563,766	37,900,426	48,539,758	25,296,360	73,836,118
Ottawa	401	2,461	4,018,897	3,855,469	4,804,636	3,584,604	8,389,240
Quebec	384	4,080	5,897,805	6,954,286	9,004,380	4,189,729	13,194,109
Toronto	2,188	16,802	29,889,428	32,105,427	42,204,882	28,019,870	70,224,752
Vancouver	1,539	7,168	12,484,461	14,598,102	18,987,910	7,281,769	26,269,679
Victoria	176	1,148	1,866,942	1,945,113	2,185,230	1,471,750	3,656,980
Winnipeg	632	3,317	5,495,120	7,814,785	8,597,309	5,909,338	14,506,645
Totals	7,667	58,272	99,338,520	112,899,770	143,195,547	82,572,404	225,767,951

Table 18. - Percentage Variation in Principal Statistics of the Above Nine Cities in 1943 and 1944:

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	%	%	%	%	%	%	%
Hamilton	+ 3.6	- 28.2	- 28.9	- 44.4	- 52.7	+ 16.7	- 36.1
London	+ 8.7	+ .7	+ 6.5	- 31.3	+ 22.0	- 3.0	+ 7.6
Montreal	+ 26.4	- 34.0	- 35.6	- 33.1	- 47.0	+ 44.4	- 32.0
Ottawa	+ 6.1	- 14.0	- 8.0	- 24.4	- 28.1	+ 18.5	- 14.0
Quebec	+ 49.0	+ 15.4	+ 21.2	+ 20.4	+ 17.4	+ 56.4	+ 28.0
Toronto	+ 9.0	- 13.0	- 12.1	- 13.1	- 28.2	+ 16.6	- 16.2
Vancouver	+ 111.4	- 35.0	- 46.0	- 38.0	- 52.0	+ 29.6	- 42.0
Victoria	+ 23.1	+ 14.0	+ 12.0	+ 14.3	+ 17.0	+ 46.2	+ 27.1
Winnipeg	+ 28.2	- 8.4	- 6.2	+ 3.1	+ 5.4	+ 11.1	+ 8.0
Totals	+ 29.0	- 23.0	- 26.0	- 25.0	- 38.0	+ 27.2	- 23.5

+ Represents Increases
- Represents Decreases

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

PRINCE EDWARD ISLAND

Table 19.- Principal Statistics of the Construction Industry in Prince Edward Island in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	40	363	529,807	923,628	1,278,608	227,900	1,506,508
Municipalities and Dominion Government Departments	10	62	79,302	59,619	16,849	122,305	139,152
Totals	50	425	609,109	983,247	1,295,457	350,205	1,645,660
1944							
General and Trade Contractors and Subcontractors	52	404	630,338	950,234	1,266,635	539,155	1,805,790
Municipalities and Dominion Government Departments	11	66	90,788	64,156	31,376	124,306	155,681
Totals	63	470	721,126	1,014,390	1,298,011	663,460	1,961,471

Table 20.- Description, Classification and Value of Work Performed in Prince Edward Island by General and Trade Contractors (including Subcontractors), Municipal and Dominion Government Departments, in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	11,969	4,708	16,677	16,192	14,717	30,909
Hotels, clubs, restaurants, etc.	-	-	-	800	2,081	2,881
Office buildings	-	6,179	6,179	-	7,747	7,747
Factories, warehouses and storehouses ...	-	21,368	21,368	10,865	7,711	18,576
Garages	2,264	2,455	4,719	-	5,261	5,261
Service stations	-	-	-	-	13,106	13,106
Farm buildings	-	-	-	-	1,984	1,984
Armouries and barracks	-	-	-	-	14,655	14,655
Buildings, unable to specify	493,508	28,039	521,547	347,185	52,182	399,367
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	-	51,944	51,944	-	29,689	29,689
Gravel or stone surfaced streets, highways, etc.	-	9,066	9,066	-	-	-
Dirt or clay roads	-	3,081	3,081	-	8,922	8,922
Grading, scraping, oiling, filling, etc.	-	829	829	-	-	-
Sidewalks	-	1,679	1,679	-	2,070	2,070
Roadside maintenance and area improvement	-	-	-	-	927	927
Culverts	-	174	174	-	2,035	2,035
Watermains and connections	-	4,973	4,973	2,286	-	2,286
Sewers and connections	-	1,619	1,619	-	1,275	1,275
Storm sewers	-	892	892	-	893	893
Tile drains, drainage ditches and open sewers	-	-	-	100	-	100
Transmission lines and towers	-	14,291	14,291	6,890	9,839	16,729
Park systems (including grounds and walks)	904	9,559	10,463	800	11,169	11,959
Engineering, unable to specify	478,871	8,842	487,713	818,729	202,935	1,021,664
Harbours, Rivers, etc.						
Docks, wharves, piers, breakwaters	5,378	50,147	55,525	6,250	53,261	59,511
Dredging	-	16,892	16,892	4,285	13,649	17,934
Trade Construction						
Carpentry work	-	26,379	26,379	-	18,623	18,623
Electrical work	-	-	-	-	85,359	85,359
Painting and decorating	-	-	-	-	8,605	8,605
Plumbing, heating and sanitary engineering	-	73,457	73,457	75,623	93,062	168,685
Trades, unable to specify	302,563	13,730	316,293	8,008	3,014	11,020
TOTAL VALUE OF WORK PERFORMED	1,295,457	350,203	1,645,660	1,298,011	663,460	1,961,471

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

PRINCE EDWARD ISLAND

Table 21.- Description, Classification and Value of Work Performed by Prince Edward Island, by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Building Construction	\$	\$	\$	\$	\$	\$
Dwellings, single	11,969	4,524	16,493	16,192	13,449	29,641
Office buildings	-	-	-	-	5,165	5,165
Factories, warehouses and storehouses ...	-	15,985	15,985	-	-	-
Service stations	-	-	-	-	13,106	13,106
Buildings, unable to specify	490,146	25,527	515,673	352,485	68,915	421,400
Engineering Construction						
Engineering, unable to specify	473,930	54,352	528,282	814,329	217,374	1,031,703
Harbours, Rivers, etc.						
Works, unable to specify	-	13,946	13,946	-	12,684	12,684
Trade Construction						
Carpentry work	-	25,379	25,379	-	18,523	18,523
Electrical work	-	-	-	-	85,359	85,359
Painting and decorating	-	-	-	-	8,505	8,505
Plumbing, heating and sanitary engineering	-	73,457	73,457	75,623	93,062	168,685
Trades, unable to specify	302,563	13,730	316,293	8,006	3,014	11,020
TOTAL VALUE OF WORK PERFORMED	1,278,608	227,900	1,506,508	1,266,635	539,155	1,805,790

Table 22.- Description, Classification and Value of Work Performed by Subcontractors in Prince Edward Island, 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Electrical work	\$ 64,422	\$ -	\$ 64,422	\$ -	\$ -	\$ -
Work, unable to specify	90,691	2,500	93,191	165,625	10,890	176,415
TOTAL VALUE OF WORK PERFORMED	155,113	2,500	157,613	165,625	10,890	176,415

Table 23.- Description, Classification and Value of Work Performed in Prince Edward Island by Municipal and Dominion Government Departments, in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Dwellings	\$ -	\$ 184	\$ 184	\$ -	\$ 1,268	\$ 1,268
Office buildings	-	4,176	4,176	-	2,582	2,582
Warehouses or storehouses	3,362	5,383	8,745	5,665	1,833	7,398
Garages	2,284	2,455	4,719	-	4,563	4,563
Farm buildings	-	-	-	-	682	682
Hotels	-	-	-	800	400	1,200
Armouries and barracks	-	-	-	-	5,645	5,645
All other buildings and structures	-	4,515	4,515	-	1,856	1,856

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

PRINCE EDWARD ISLAND

Table 23.- Description, Classification and Value of Work Performed in Prince Edward Island by Municipal and Dominion Government Departments, in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Hard surfaced or paved streets, highways, etc.	-	14,284	14,284	1,021	11,616	12,537
Gravel or stone surfaced highways, etc.	-	2,387	2,387	1,094	5,593	6,687
Dirt or clay roads	-	3,081	3,081	-	782	782
Grading, scraping, oiling, filling, etc.	-	294	294	-	-	-
Sidewalks	-	1,424	1,424	-	2,070	2,070
Roadside maintenance and area improvement	-	-	-	-	927	927
Culverts	-	-	-	-	2,055	2,055
Storm sewers	-	892	892	-	893	893
Tile drains, drainage ditches and open sewers .	-	-	-	100	-	100
Watermains and connections	2,470	1,620	4,090	2,286	1,240	3,526
Sewers and connections	2,471	1,619	4,090	2,285	1,275	3,560
Pole or distribution lines, electric	-	14,291	14,291	6,890	9,839	16,729
Docks, wharves, piers, breakwaters	5,378	36,201	41,579	6,250	40,577	46,827
Dredging	-	16,892	16,892	4,285	13,549	17,834
Park systems (including grounds and walks)	904	9,559	10,463	800	11,159	11,959
Works, unable to specify	-	3,046	3,046	-	4,041	4,041
TOTAL VALUE OF WORK PERFORMED	16,849	122,306	139,152	31,576	124,306	156,681

Table 24.- Cost of Materials Used by Municipal and Dominion Government Departments in Prince Edward Island, in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	8,812	15,606
Lumber and timber, creosoted or chemically treated	4,779	2,242
Piling, wood (including treated piling)	4,669	3,668
Posts, wood	606	900
Iron and steel forms	1,977	1,632
Hydrants	419	1,013
Manhole covers and frames	553	330
Pipe, metal	1,299	983
Pipe, vitrified clay, etc.	1,040	238
Rope or cable, wire	277	212
Rope, other	488	232
Wire netting or mesh	-	272
Electric light standards	5,600	38
Electrical supplies	6,167	11,071
Plumbing and shop supplies	-	366
Lead and lead pipe	226	460
Pipe fittings	-	452
Valves	420	249
Hardware	2,605	2,647
Paint and painters' supplies	1,250	1,906
Brick	306	50
Stone, crushed and all other	1,381	943
Gravel	881	2,450
Sand	451	1,607
Cement	1,221	816
Concrete ready mix	-	378
Bituminous materials (not including oil)	1,750	806
Calcium chloride, salt and other chemicals	134	94
Roofing materials	1,103	714
All other materials, unable to classify	11,206	11,782
TOTAL COST OF MATERIALS	59,619	64,159

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NOVA SCOTIA

Table 25.- Principal Statistics of the Construction Industry in Nova Scotia in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	436	8,997	15,497,179	18,166,717	30,883,660	4,819,019	35,702,679
Municipalities	20	206	256,391	165,004	126,849	334,826	461,675
Harbours Board, Provincial and Dominion Government Departments	7	6,946	2,694,520	1,573,532	670,923	3,832,124	4,503,047
Totals	463	16,149	18,448,090	19,904,253	31,681,432	8,986,969	40,667,401
1944							
General and Trade Contractors and Subcontractors	488	5,542	10,186,115	11,226,937	15,661,439	8,046,278	23,707,717
Municipalities	23	287	389,714	395,676	154,741	670,749	825,490
Harbours Board, Provincial and Dominion Government Departments	7	5,702	3,084,395	1,935,907	864,437	4,435,082	5,299,519
Totals	518	11,531	13,660,224	13,558,520	16,680,617	13,152,109	29,832,726

Table 26.- Description, Classification and Value of Work Performed in Nova Scotia by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments, 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	2,980,864	614,473	3,595,337	1,159,702	525,248	1,684,950
Dwellings, semi-detached or double	19,739	13,438	33,177	13,800	-	13,800
Apartment houses	-	41,723	41,723	-	45,159	45,159
Hotels, clubs, restaurants, etc.	-	117,374	117,374	306,166	79,377	385,543
Churches and church halls	61,913	46,262	98,175	-	66,661	66,661
Hospitals and sanatoria	878,571	158,116	1,036,687	636,014	106,638	741,652
Schools and institutions	634,876	86,718	721,594	449,621	274,889	724,510
Office buildings	507,612	361,024	868,636	500,434	692,411	1,192,845
Stores	61,948	90,352	142,300	30,181	156,478	186,659
Theatres and amusement halls	38,612	26,967	65,479	185,618	36,120	221,738
Factories, warehouses and storehouses	6,202,279	1,334,690	7,536,969	2,787,081	1,469,924	4,257,005
Grain elevators	7,576	63,793	61,369	-	26,743	26,743
Garages	69,607	23,404	93,011	21,659	92,008	113,667
Service stations	-	-	-	14,942	-	14,942
Farm buildings	-	-	-	-	18,309	18,309
Aeroplane hangars	979,464	-	979,464	-	-	-
Armouries and barracks	8,009,485	84,579	8,104,064	2,435,314	124,290	2,559,604
Buildings, unable to specify	493,845	239,730	733,575	1,453,384	1,260,587	2,713,971
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	331,611	291,152	622,763	1,181,636	316,241	1,497,877
Gravel or stone surfaced streets, highways, etc.	53,351	1,775,205	1,828,556	174,408	1,964,889	2,139,297
Dirt or clay roads	-	465,845	465,845	5,062	477,786	482,838
Grading, scraping, oiling, filling, etc.	620,438	16,309	636,747	268,410	25,751	294,161
Sidewalks	12,366	11,671	23,937	72,937	19,526	92,463
Roadside maintenance and area improvement ...	13,840	19,158	32,998	13,650	28,341	41,991
Bridges, viaducts, all types	17,799	401,778	419,577	49,488	432,581	482,069
Subways, overhead crossings, etc.	-	867	867	-	1,925	1,925
Culverts	-	1,528	1,528	-	4,602	4,602
Watermains and connections	730,680	34,094	764,774	225,870	223,362	449,232
Sewers and connections	523,280	6,116	529,396	292,832	17,096	309,927
Storm sewers	24,934	2,055	26,987	2,199	1,724	3,923

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NOVA SCOTIA

Table 26.- Description, Classification and Value of Work Performed in Nova Scotia by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments, 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Engineering Construction (concluded)						
Dams and reservoirs	-	-	-	-	23,994	23,994
Tile drains, drainage ditches and open sewers	-	9,194	9,194	140	13,891	14,031
Fencing (excluding temporary snow fencing)	43,223	10,282	53,506	21,380	14,675	36,055
Guard rails	629	674	1,303	1,214	-	1,214
Signs	225	8,604	8,829	680	10,940	11,620
Zone painting	-	477	477	100	41,204	41,304
Electric stations, power plants, etc.	371,629	2,069	373,688	171,694	36,099	207,793
Transmission lines and towers	-	28,876	28,876	119,363	44,129	163,492
Railway (steam) construction work	60,019	-	60,019	-	-	-
Aerodromes or landing fields	1,918,943	-	1,918,943	608,566	1,200	609,766
Park systems (including grounds and walks)	878	12,647	13,525	-	48,274	48,274
Engineering, unable to specify	2,179,421	582,430	2,761,851	1,033,692	646,966	1,680,658
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	1,946,327	473,061	2,419,388	914,382	763,574	1,677,956
Retaining walls	-	5,862	5,862	-	9,776	9,776
Canals and waterways	-	3,114	3,114	-	1,951	1,951
Dredging	-	83,174	83,174	-	65,982	65,982
Works, unable to specify	323,246	1,300	324,546	372,856	67,217	440,073
Trade Construction						
Bricklaying	-	-	-	18,277	27,683	45,960
Carpentry work	2,601	124,293	126,894	57,030	149,486	206,516
Concreting and cement work	-	5,696	5,696	-	11,133	11,133
Electrical work	246,456	-	246,456	185,391	650,621	836,012
Elevators, service	-	-	-	26,320	53,572	79,892
Excavating	-	1,491	1,491	-	1,730	1,730
Flooring	-	4,691	4,691	-	14,637	14,637
Glass and glazing	-	23,884	23,884	-	28,828	28,828
Lathing, plastering and stucco	-	3,259	3,259	-	5,632	5,632
Masonry and stone work	-	-	-	-	640	640
Painting and decorating	-	216,131	216,131	8,160	911,086	919,236
Plumbing, heating and sanitary engineering	845,283	641,560	1,486,843	567,908	860,282	1,428,190
Roofing, all other	12,079	47,776	59,855	-	46,787	46,787
Sheet metal work other than roofing	80,691	16,676	97,267	37,408	78,609	115,917
Tiling, marble and terrazzo	-	31,828	31,828	-	-	-
Trades, unable to specify	395,192	318,711	713,903	255,668	44,247	299,915
TOTAL VALUE OF WORK PERFORMED	31,681,432	8,985,969	40,667,401	16,680,617	13,162,109	29,842,726

Table 27.- Description, Classification and Value of Work Performed in Nova Scotia by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Building Construction						
Dwellings, single	2,945,622	549,068	3,494,680	1,117,451	470,268	1,587,719
Dwellings, semi-detached or double	19,739	13,438	33,177	13,800	-	13,800
Apartment houses	-	41,723	41,723	-	45,159	45,159
Hotels, clubs and restaurants, etc.	-	115,063	115,063	304,716	77,859	382,575
Churches and church halls	51,913	46,262	98,175	-	56,561	56,561
Hospitals and sanatoria	864,406	121,601	976,006	565,523	55,116	620,639
Schools, institutions, etc.	633,356	66,577	699,933	447,771	250,236	698,007
Office buildings	352,472	161,217	513,689	363,934	448,115	812,049
Stores	51,948	90,362	142,300	30,181	153,616	183,796
Theatres and amusement halls	38,512	26,967	65,479	185,618	36,120	221,738
Factories, warehouses and storehouses	6,106,265	1,169,790	7,276,055	2,680,830	1,259,810	3,940,640
Garages	69,607	12,231	81,838	21,659	-	21,659
Service stations	-	-	-	14,942	-	14,942
Farm buildings	-	-	-	-	18,309	18,309
Aeroplane hangars	979,464	-	979,464	-	-	-
Armouries and barracks	7,941,790	-	7,941,790	2,367,064	-	2,367,064
Buildings, unable to specify	429,427	221,342	650,769	1,394,234	1,216,255	2,610,489

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NOVA SCOTIA

Table 27.- Description, Classification and Value of Work Performed in Nova Scotia by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction						
Gravel or stone surfaced streets, highways, etc.	37,458	-	37,458	163,208	-	163,208
Grading, scraping, oiling, filling, etc. ...	618,874	-	618,874	268,410	-	268,410
Watermains and connections	660,775	12,302	673,077	122,745	-	122,745
Sewers and connections	508,347	-	508,347	267,069	-	267,069
Dams and reservoirs	-	-	-	-	21,486	21,486
Fencing (excluding temporary snow fencing) .	33,919	-	33,919	-	-	-
Electric stations, power plants, etc.	366,812	-	366,812	171,694	36,099	207,793
Transmission lines	-	-	-	113,168	25,856	139,024
Railway (steam) construction work	60,019	-	60,019	-	-	-
Aerodromes or landing fields	1,918,943	-	1,918,943	606,566	-	606,566
Engineering, unable to specify	2,371,731	499,264	2,870,995	2,024,583	539,747	2,564,330
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	1,934,488	234,747	2,169,235	907,018	383,778	1,290,796
Pile driving	27,166	-	27,166	-	-	-
Works, unable to specify	288,306	1,300	289,606	354,063	67,217	421,300
Trade Construction						
Bricklaying	-	17,758	17,758	18,277	27,688	45,960
Carpentry work	2,601	124,293	126,894	57,030	149,485	206,515
Concreting and cement work	-	5,696	5,696	-	11,133	11,133
Electrical work	246,456	-	246,456	186,391	650,621	836,012
Elevators, service	-	-	-	26,320	53,372	79,692
Excavating	-	-	-	-	1,730	1,730
Flooring	-	4,691	4,691	-	14,637	14,637
Glass and glazing	-	23,884	23,884	-	28,828	28,828
Lathing, plastering and stucco	-	3,259	3,259	-	5,632	5,632
Masonry and stone work	-	-	-	-	640	640
Painting and decorating	-	216,131	216,131	6,150	911,086	919,236
Plumbing, heating and sanitary engineering .	845,283	641,560	1,486,843	667,908	860,282	1,428,190
Roofing, all other	12,079	47,776	59,855	-	46,787	46,787
Sheet metal work, other than roofing	80,691	16,576	97,267	37,408	78,509	115,917
Tiling, marble and terrazzo	-	31,828	31,828	-	-	-
Trades, unable to specify	395,192	302,333	697,525	255,668	44,247	299,915
TOTAL VALUE OF WORK PERFORMED	30,883,660	4,819,019	35,702,679	15,661,439	8,046,278	23,707,717

Table 28.- Description, Classification and Value of Work Performed in Nova Scotia by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Bricklaying	80,239	35,583	115,822	53,610	-	53,610
Carpentry work	-	-	-	6,660	-	6,660
Electrical work	704,624	28,932	733,556	513,842	-	513,842
Excavating	202,767	-	202,767	-	-	-
Flooring	72,797	-	72,797	-	-	-
Lathing, plastering and stucco	36,504	34,888	71,392	27,386	39,049	66,435
Painting and decorating	435,596	-	435,596	-	80,485	80,485
Plumbing, heating and sanitary engineering ...	1,912,064	168,499	2,080,563	721,393	108,226	829,619
Roofing, all other	118,339	-	118,339	140,225	-	140,225
Sheet metal work, other than roofing	48,415	-	48,415	56,266	-	56,266
Structural steel work	-	-	-	306,295	-	306,295
Tiling, marble and terrazzo	3,479	16,806	20,284	-	-	-
Weatherstripping and insulation	112,798	-	112,798	-	-	-
Work, unable to specify	696,241	46,720	742,961	888,769	110,536	999,304
TOTAL VALUE OF WORK PERFORMED	4,423,843	331,427	4,755,270	2,714,446	338,295	3,062,741

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NOVA SCOTIA

Table 29.- Description, Classification and Value of Work Performed in Nova Scotia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	35,242	65,415	100,657	42,261	54,980	97,231
Office building	155,140	199,807	354,947	136,500	244,286	380,786
Warehouses and storehouses	96,014	164,900	260,914	106,251	210,114	316,365
Garages	-	11,173	11,173	-	55,774	55,774
Elevators, grain	7,576	21,525	29,101	-	22,139	22,139
Armouries and barracks	67,695	76,023	143,718	68,250	108,761	177,011
Stores	-	-	-	-	2,863	2,863
Hospitals and sanatoria	24,166	36,515	60,681	70,491	50,522	121,013
Hotels, clubs and restaurants, etc.	-	2,311	2,311	1,450	1,518	2,968
Schools, institutions, etc.	1,520	20,141	21,661	1,050	24,653	26,505
All other buildings and structures	64,418	69,212	133,630	59,150	100,699	159,849
Hard surfaced or paved streets, highways, etc. ..	98,700	274,774	373,474	211,044	316,241	527,285
Gravel and stone surfaced streets, highways, etc.	15,895	1,775,205	1,791,098	11,200	1,964,889	1,976,089
Dirt or clay roads	-	465,845	465,845	2,418	477,786	480,204
Grading, scraping, oiling, filling, etc.	1,564	15,657	17,221	-	25,751	25,751
Sidewalks	4,958	11,571	16,529	9,815	13,761	23,576
Roadside maintenance and area improvement	13,840	19,158	32,998	13,660	28,341	41,991
Bridges, viaducts, all types	17,799	401,778	419,577	49,488	432,581	482,069
Subways, overhead crossings, etc.	-	867	867	-	1,925	1,925
Culverts	-	1,528	1,528	-	4,602	4,602
Storm sewers	15,177	2,063	17,230	2,199	1,724	3,923
Tile drains, drainage ditches and open sewers ...	-	9,194	9,194	140	13,891	14,031
Fencing (excluding temporary snow fencing)	9,304	10,252	19,556	9,100	14,675	23,775
Guard rails	629	674	1,303	1,214	-	1,214
Signs	225	8,604	8,829	680	10,940	11,620
Zone painting	-	477	477	100	41,204	41,304
Watermains and connections	69,905	21,792	91,697	103,125	221,199	324,324
Sewers and connections	14,933	6,116	21,049	25,743	17,095	42,838
Reservoirs	4,676	6,837	11,513	-	2,508	2,508
Electric stations, power plants, etc.	4,817	-	4,817	-	-	-
Pole or distribution lines, electric	4,907	25,601	30,508	6,195	18,273	24,468
Docks, wharves, piers, breakwaters	11,839	238,314	250,153	7,364	379,796	387,160
Retaining walls and riprapping	1,358	5,862	7,220	367	9,776	10,143
Canals and waterways	-	3,114	3,114	-	1,951	1,951
Aerodromes or landing fields	-	-	-	3,000	1,200	4,200
Dredging	6,416	83,174	89,590	18,406	65,982	84,388
Excavating	-	111	111	-	-	-
Park systems (including grounds and walks)	878	12,647	13,525	520	48,274	48,794
Telephone and telegraph lines	-	13,600	13,600	-	13,330	13,330
Works, unable to specify	48,183	86,123	133,306	67,217	101,817	169,034
TOTAL VALUE OF WORK PERFORMED	797,772	4,166,950	4,964,722	1,019,178	5,105,831	6,125,009

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NOVA SCOTIA

Table 30.- Cost of Materials Used in Nova Scotia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	574,934	682,994
Lumber and timber, oresoted or chemically treated	23,436	11,288
Piling, wood (including treated piling)	5,804	33,673
Piling, other	86	19,525
Posts, wood	92	9,344
Posts, steel	1,018	-
Posts, other	971	144
Iron and steel shapes	6,745	3,503
Iron and steel forms	73	13,671
Iron and steel reinforcing	1,206	56
Hydrants	2,302	5,476
Manhole covers and frames	1,667	3,620
Pipe, metal	72,819	120,373
Pipe, concrete	807	25,515
Pipe, vitrified clay, etc.	15,148	32,243
Culverts	2,382	30
Rope or cable, wire	8,473	6,135
Rope, other	2,158	4,069
Wire netting or mesh	-	228
Electric light standards	154	2,354
Electric supplies	34,473	34,981
Plumbing and shop supplies	15,313	39,088
Lead and lead pipe	6,122	8,106
Pipe fittings	16,893	60,089
Valves	13,964	12,735
Hardware	64,818	53,520
Paint and painters' supplies	14,868	46,972
Explosives	2,673	3,013
Fencing materials (not to include posts)	1,042	552
Guard rail materials (not to include posts)	269	132
Signs, metal	265	1,044
Brick	627	2,724
Stone, crushed and all other	58,239	69,723
Gravel	48,756	89,644
Sand	1,432	4,664
Cement	23,504	21,996
Concrete, ready mix	387	-
Bituminous materials (not including oil)	55,487	74,332
Calcium chloride, salt and other chemicals	23,007	49,543
Oil, for road construction	451	16,896
Borrow pits, earth fill, cinders, etc.	2,536	3,136
Roofing materials	6,521	3,090
All other materials (unable to classify)	638,632	771,663
TOTAL COST OF MATERIALS	1,738,536	2,331,683

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NEW BRUNSWICK

Table 31. - Principal Statistics of the Construction Industry in New Brunswick in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	220	2,428	3,650,480	5,408,955	7,441,830	1,963,048	9,404,878
Municipalities	12	202	220,543	82,321	26,313	299,972	326,286
The Harbours Board, Provincial and Dominion Government Departments ...	5	1,290	1,508,231	600,692	884,651	1,390,794	2,275,445
Totals	237	3,918	5,377,254	6,091,968	8,352,794	3,653,814	12,006,608
1944							
General and Trade Contractors and Subcontractors	270	2,271	3,798,915	4,663,894	5,879,257	3,452,179	9,331,436
Municipalities	13	223	302,355	179,035	159,244	349,579	508,823
The Harbours Board, Provincial and Dominion Government Departments ...	7	1,825	2,370,082	892,022	1,426,180	2,390,604	3,816,784
Totals	290	4,319	6,471,332	5,734,951	7,464,681	6,192,362	13,657,043

Table 32. - Description, Classification and Value of Work Performed in New Brunswick by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	370,666	195,136	565,802	289,791	200,589	490,380
Dwellings, semi-detached or double	-	52,282	52,282	-	60,247	60,247
Duplexes	-	-	-	-	30,719	30,719
Apartment houses	-	53,159	53,159	436,224	76,834	513,058
Hotels, clubs, restaurants, etc.	59,881	36,560	96,441	-	69,674	69,674
Churches and church halls	-	12,069	12,069	-	34,817	34,817
Hospitals and sanatoria	-	108,790	108,790	-	-	-
Schools, institutions, etc.	-	52,471	52,471	118,584	115,087	233,671
Office buildings	70,508	154,318	224,826	99,491	179,466	278,957
Stores	-	44,265	44,265	22,774	50,634	73,408
Theatres and amusement halls	-	9,671	9,671	-	10,608	10,608
Factories, warehouses and storehouses ..	1,507,018	158,359	1,665,377	573,342	496,807	1,070,149
Grain elevators	-	6,397	6,397	-	8,319	8,319
Garages	41,976	40,929	82,905	42,123	-	42,123
Farm buildings	22,638	5,943	28,581	8,512	7,217	15,729
Radio stations	-	-	-	-	4,628	4,628
Armouries and barracks	1,032,143	-	1,032,143	360,386	14,582	374,968
Buildings, unable to specify	1,334,934	134,391	1,469,325	635,100	437,959	1,073,059

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NEW BRUNSWICK

Table 32. - Description, Classification and Value of Work Performed in New Brunswick by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944. - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	-	45,955	45,955	-	47,895	47,895
Gravel or stone surfaced streets, highways, etc.	537,594	1,074,791	1,612,385	1,559,465	2,412,794	3,972,259
Dirt or clay roads	-	7,296	7,296	-	30,374	30,374
Grading, scraping, oiling, filling, etc.	-	12,633	12,633	-	23,053	23,053
Sidewalks	3,508	18,332	21,840	19,083	24,798	43,881
Roadside maintenance and area improvement ...	-	4,259	4,259	216	1,616	1,832
Bridges, viaducts, all types	517,553	233,371	750,924	-	236,273	236,273
Culverts	-	1,795	1,795	-	2,889	2,889
Watermains and connections	149,589	89,254	238,843	80,780	112,428	193,208
Sewers and connections	-	19,058	19,058	46,780	10,455	57,235
Storm sewers	-	1,311	1,311	-	766	766
Tile drains, drainage ditches and open sewers	113	985	1,098	236	1,727	1,963
Dams and reservoirs	51,047	5,477	56,524	31,537	-	31,537
Fencing (excluding temporary snow fencing) ..	-	231	231	-	863	863
Guard rails	-	-	-	-	271	271
Signs	-	559	559	4,023	380	4,403
Zone painting	-	114	114	10,909	75	10,984
Electric stations, power plants, etc.	-	-	-	395,606	3,826	399,432
Transmission lines and towers	-	14,755	14,755	176,565	13,266	189,831
Railway (steam) construction work	-	-	-	-	228	228
Park systems (including grounds and walks) ..	-	14,518	14,518	-	12,812	12,812
Telephone and telegraph lines	-	2,250	2,250	-	3,700	3,700
Engineering, unable to specify	1,507,713	116,630	1,624,343	1,289,424	70,784	1,360,208
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	554,038	119,287	673,325	-	187,860	187,860
Retaining walls, embankments and riprapping .	-	1,079	1,079	-	832	832
Dredging	-	130,996	130,996	-	186,344	186,344
Works, unable to specify	200,433	2,964	203,397	709,823	8,340	718,163
<u>Trade Construction</u>						
Air conditioning	8,156	-	8,156	-	3,831	3,831
Bricklaying	5,673	-	5,673	-	75,355	75,355
Carpentry work	-	54,428	54,428	14,860	70,831	85,691
Concreting and cement work	8,055	2,734	10,789	-	10,636	10,636
Electrical work	14,537	47,508	62,045	11,705	77,721	89,426
Excavating	-	-	-	-	1,554	1,554
Lathing, plastering and stucco	-	13,531	13,531	5,902	19,584	25,486
Painting and decorating	-	96,592	96,592	-	203,734	203,734
Plumbing, heating and sanitary engineering ..	206,519	304,307	510,826	168,052	392,822	560,874
Roofing, sheet metal	-	2,388	2,388	-	11,410	11,410
Roofing, all other	3,860	16,131	19,991	29,340	31,224	60,564
Sheet metal work, other than roofing	14,403	42,306	56,708	10,294	36,047	46,341
Trades, unable to specify	130,239	91,250	221,489	313,754	64,777	378,531
TOTAL VALUE OF WORK PERFORMED	8,352,794	3,653,814	12,006,608	7,464,681	6,192,362	13,657,043

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NEW BRUNSWICK

Table 33. - Description, Classification and Value of Work Performed in New Brunswick by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	370,666	193,711	564,377	289,431	195,754	485,185
Dwellings, semi-detached or double	-	52,282	52,282	-	60,247	60,247
Duplexes	-	-	-	-	30,719	30,719
Apartment houses	-	53,159	53,159	436,224	76,834	513,058
Hotels, clubs, restaurants, etc.	59,881	36,560	96,441	-	69,674	69,674
Churches and church halls	-	12,069	12,069	-	34,817	34,817
Hospitals and sanatoria	-	108,790	108,790	-	-	-
Schools, institutions, etc.	-	52,471	52,471	118,584	115,087	233,671
Office buildings	70,508	151,053	221,561	97,045	163,562	260,607
Stores	-	44,265	44,265	22,774	50,634	73,408
Theatres and amusement halls	-	9,671	9,671	-	-	-
Factories, warehouses and storehouses	1,501,313	144,094	1,645,407	545,325	436,513	981,838
Garages	38,200	-	38,200	40,798	-	40,798
Farm buildings	22,638	5,943	28,581	8,512	7,106	16,618
Radio stations	-	-	-	-	4,628	4,628
Armouries and barracks	1,032,143	-	1,032,143	359,306	-	359,306
Buildings, unable to specify	1,330,274	133,411	1,463,685	634,164	446,360	1,080,524
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc.	77,323	-	77,323	658,692	491,622	1,150,314
Bridges, viaducts, all types	117,395	-	117,395	-	-	-
Watermains and connections	134,067	-	134,067	25,530	-	25,530
Dams and reservoirs	51,047	-	51,047	-	-	-
Electric stations, power plants, etc.	-	-	-	395,606	-	395,606
Transmission lines and towers	-	-	-	166,802	-	166,802
Engineering, unable to specify	1,496,991	217,193	1,714,184	818,844	66,270	887,114
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	547,509	-	547,509	-	65,554	65,554
Works, unable to specify	200,453	77,202	277,656	708,713	135,772	844,485
<u>Trade Construction</u>						
Air conditioning	8,156	-	8,156	-	3,831	3,831
Bricklaying	5,673	-	5,673	-	75,355	75,355
Carpentry work	-	54,428	54,428	14,860	70,831	85,691
Concreting and cement work	8,055	2,734	10,789	-	10,636	10,636
Electrical work	14,537	47,508	62,045	11,705	77,721	89,426
Lathing, plastering and stucco	-	13,531	13,531	5,902	19,584	25,486
Painting and decorating	-	96,592	96,592	-	203,734	203,734
Plumbing, heating and sanitary engineering	206,519	304,307	510,826	168,052	392,822	560,874
Roofing, sheet metal	-	2,388	2,388	-	11,410	11,410
Roofing, all other	3,860	16,131	19,991	29,340	31,224	60,564
Sheet metal work other than roofing	14,403	42,306	56,708	10,294	36,047	46,341
Trades, unable to specify	130,239	91,250	221,489	313,754	65,831	379,585
TOTAL VALUE OF WORK PERFORMED	7,441,830	1,963,048	9,404,878	5,879,257	3,452,179	9,331,436

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NEW BRUNSWICK

Table 34. - Description, Classification and Value of Work Performed in New Brunswick by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	-	-	-	-	2,749	2,749
Electrical work	275,542	14,208	289,750	217,413	62,790	280,203
Flooring	10,214	-	10,214	-	-	-
Painting and decorating	132,028	25,903	157,931	95,042	-	95,042
Plumbing, heating and sanitary engineering ..	557,987	5,637	563,624	287,708	101,983	389,691
Roofing, all other	138,089	-	138,089	-	-	-
Sheet metal work, other than roofing	36,920	-	36,920	12,430	-	12,430
Street and highway work	15,694	-	15,694	-	-	-
Work, unable to specify	223,959	55,825	279,784	483,982	128,072	612,054
TOTAL VALUE OF WORK PERFORMED	1,390,433	101,573	1,492,006	1,096,575	295,594	1,392,169

Table 35. - Description, Classification and Value of Work Performed in New Brunswick by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	-	1,425	1,425	360	4,835	5,195
Office buildings	-	3,265	3,265	2,446	15,904	18,350
Warehouses and storehouses	5,706	14,265	19,970	28,017	60,294	88,311
Garages	3,776	38,330	42,106	1,325	-	1,325
Elevators, grain	-	6,397	6,397	-	8,319	8,319
Farm buildings	-	-	-	-	111	111
Armouries and barracks	-	-	-	1,080	8,413	9,493
Theatres and amusement halls	-	-	-	-	1,336	1,336
All other buildings and structures	4,660	3,579	8,239	936	7,040	7,976
Hard surfaced or paved streets, highways, etc.	-	45,955	45,955	84,258	46,040	130,298
Gravel or stone surfaced streets, highways, etc.	460,271	954,813	1,415,084	900,773	1,921,172	2,821,945
Dirt or clay roads	-	7,296	7,296	-	9,455	9,455
Grading, scraping, oiling, filling, etc. ...	-	8,753	8,753	2,100	23,053	25,153
Sidewalks	3,508	18,332	21,840	19,083	24,798	43,881
Roadside maintenance and area improvement ..	-	4,259	4,259	216	1,616	1,832
Bridges, viaducts, all types	400,158	233,371	633,529	-	236,273	236,273
Culverts	-	1,795	1,795	-	2,889	2,889
Storm sewers	-	1,311	1,311	-	766	766
Tile drains, drainage ditches and open sewers	113	985	1,098	236	1,727	1,963
Fencing (excluding temporary snow fencing) .	-	231	231	144	863	1,007
Guard rails	-	-	-	-	271	271
Signs	-	559	559	4,023	380	4,403
Zone painting	-	114	114	10,909	75	10,984
Watermains and connections	15,522	89,006	104,528	55,250	110,606	165,856
Reservoirs	-	4,561	4,561	31,637	770	32,307
Sewers and connections	4,343	19,068	23,401	21,322	10,455	31,777
Electric stations, power plants, etc.	-	-	-	-	1,549	1,549
Pole or distribution lines, electric	-	12,875	12,875	10,763	10,295	21,058
Docks, wharves, piers, breakwaters	6,529	98,523	105,052	1,110	122,306	123,416
Retaining walls and riprapping	-	1,079	1,079	-	832	832
Water control or dams	-	918	918	-	-	-
Dredging	-	77,522	77,522	-	58,912	58,912
Excavating	-	-	-	-	500	500

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

NEW BRUNSWICK

Table 35. - Description, Classification and Value of Work Performed in New Brunswick by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944. - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Park systems (including grounds and walks)	-	14,518	14,518	-	12,812	12,812
Railway (steam) construction work	-	-	-	-	228	228
Telephone and telegraph lines	-	2,250	2,250	-	3,700	3,700
Works, unable to specify	6,379	25,423	31,802	409,536	31,588	441,124
TOTAL VALUE OF WORK PERFORMED	910,964	1,690,766	2,601,730	1,585,424	2,740,185	4,325,607

Table 36. - Cost of Materials Used in New Brunswick by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	167,718	255,644
Lumber and timber, creosoted or chemically treated	101,774	109,718
Piling, wood (including treated piling)	10,068	9,597
Piling, other	3,406	3,328
Posts, wood	2,597	1,895
Iron and steel shapes	240	1,188
Iron and steel forms	500	-
Iron and steel reinforcing	5,200	-
Hydrants	3,007	2,895
Manhole covers and frames	2,212	7,725
Pipe, metal	10,394	31,623
Pipe, concrete	514	5,595
Pipe, vitrified clay, etc.	3,006	5,674
Rope or cable, wire	3,088	4,755
Rope, other	604	1,724
Wire netting or mesh	-	51
Electric light standards	540	12,201
Electrical supplies	9,082	7,099
Plumbing and shop supplies	6,768	6,859
Lead and lead pipe	2,393	7,483
Pipe fittings	4,460	5,806
Valves	2,005	2,084
Hardware	37,050	40,690
Paint and painters' supplies	21,669	27,059
Explosives	1,935	2,432
Fencing materials (not to include posts)	700	-
Guard rail materials (not to include posts)	50	238
Signs, metal	-	74
Brick	182	250
Stone, crushed and all other	18,746	17,300
Paving, blocks	-	1,799
Gravel	19,536	26,311
Sand	13,369	21,794
Cement	14,868	20,998
Concrete, ready-mix	398	898
Bituminous materials (not including oil)	23,540	23,175
Calcium chloride, salt and other chemicals	24,518	30,758
Oil, for road construction	83	9,159
Borrow pits, earth fill, cinders, etc.	2,947	8,811
Roofing materials	988	1,913
Materials, unable to classify	162,871	354,455
TOTAL COST OF MATERIALS	683,013	1,071,067

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 37. - Principal Statistics of the Construction Industry in Quebec in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	2,703	37,625	62,922,369	75,640,798	115,355,263	25,940,307	141,295,570
Municipalities	54	2,649	3,226,360	1,317,095	2,209,404	2,507,530	4,716,934
The Harbours Board	5	359	471,858	119,077	10,537	618,984	629,521
Provincial Government Departments	7	6,758	7,529,994	2,587,102	4,266,386	7,891,089	12,157,475
Dominion Government Departments	5	457	27,633	423,911	315,068	760,767	1,075,835
Totals	2,774	47,848	74,778,204	80,087,983	122,156,658	37,718,677	159,875,335
1944							
General and Trade Contractors and Subcontractors	3,707	28,820	46,792,622	59,711,777	74,886,426	38,028,272	112,914,698
Municipalities	51	2,875	3,634,820	1,766,005	2,759,776	2,859,193	5,618,969
The Harbours Board	3	361	484,069	145,574	20,966	681,002	701,968
Provincial Government Departments	10	4,604	7,055,529	2,373,550	4,154,169	6,615,755	10,769,924
Dominion Government Departments	5	486	685,549	364,425	102,841	955,932	1,058,773
Totals	3,776	37,146	58,662,589	64,351,331	81,924,078	49,140,154	131,064,232

Table 38. - Description, Classification and Value of Work Performed in Quebec by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	6,408,582	1,609,261	8,017,843	7,508,610	2,013,546	9,522,056
Dwellings, semi-detached or double	1,850,116	450,188	2,300,284	3,577,021	760,808	4,337,830
Duplexes	3,226,554	460,379	3,686,933	4,928,654	736,419	5,665,073
Apartment houses	2,936,800	819,393	3,756,193	5,746,759	1,995,194	7,741,953
Hotels, clubs, restaurants, etc.	279,505	426,848	706,353	211,198	472,420	683,618
Churches and church halls	223,581	135,369	358,950	291,852	237,975	529,827
Hospitals and sanatoria	1,026,444	398,801	1,425,245	2,917,042	1,323,079	4,240,121
Schools, institutions, etc.	2,117,921	1,015,083	3,133,004	2,784,844	1,128,572	3,913,416
Office buildings	1,968,733	1,276,839	3,245,572	1,867,891	1,142,156	3,010,047
Stores	221,641	785,062	1,006,703	445,040	672,342	1,117,382
Theatres and amusement halls	214,856	79,501	294,357	165,935	94,442	260,377
Factories, warehouses and storehouses	48,178,178	4,946,717	53,123,895	12,007,992	8,258,649	20,266,641
Grain elevators	-	103,237	103,237	-	120,435	120,435
Garages	313,162	141,003	454,165	699,696	255,527	955,223
Service stations	34,530	296,227	329,757	-	329,867	329,867
Mine buildings	311,110	210,243	521,353	262,486	74,937	337,422
Farm buildings	154,588	53,017	187,605	229,914	80,375	310,289
Aeroplane hangars	1,850,973	-	1,850,973	406,433	89,555	494,988
Armouries and barracks	5,407,934	236,301	5,644,235	1,375,594	175,293	1,550,887
Buildings, unable to specify	136,088	325,076	463,173	784,928	375,922	1,160,850
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	3,663,339	1,637,273	5,200,612	6,392,067	3,194,970	9,587,027
Gravel or stone surfaced streets, highways, etc.	3,315,894	4,590,962	7,904,856	3,696,290	3,416,366	7,112,656
Dirt or clay roads	263,798	535,864	799,662	448,303	554,379	1,002,682
Grading, scraping, oiling, filling, etc.	194,085	1,267,983	1,462,068	1,006,390	1,349,851	2,356,241
Sidewalks	152,499	163,494	306,983	259,882	190,563	450,445
Roadside maintenance and area improvement ...	56,034	596,629	652,663	23,877	461,851	485,728

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 38. - Description, Classification and Value of Work Performed in Quebec by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944. - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction - Concluded						
Bridges, viaducts, all types	1,302,992	730,971	2,033,963	1,012,108	828,817	1,840,925
Subways, overhead crossings, etc.	-	12,152	12,152	101,591	1,774	103,365
Culverts	179,456	273,459	452,915	201,246	217,820	419,066
Watermains and connections	881,902	524,189	1,406,091	1,660,101	555,259	2,215,360
Sewers and connections	867,604	122,225	989,829	827,196	231,374	1,058,570
Storm sewers	711,130	118,292	829,422	625,918	52,171	678,089
Tile drains, drainage ditches and open sewers ..	84,307	58,099	142,406	289,747	92,418	382,165
Dams and reservoirs	2,806,825	50,355	2,857,180	288,770	225,038	511,808
Fencing (excluding temporary snow fencing)	16,908	14,556	31,464	14,941	13,544	28,485
Guard rails	32,112	62,960	95,072	15,282	34,507	49,789
Signs	72,941	6,790	79,731	70,846	6,914	77,760
Zone painting	1,043	5,080	6,123	20,681	10,584	31,265
Electric stations, power plants, etc.	10,161,151	272,732	10,433,883	1,052,251	-	1,052,251
Transmission lines and towers	893,296	544,454	1,437,750	934,743	794,922	1,729,665
Railway (steam) construction work	173,744	240,088	413,830	-	290,738	290,738
Railway (electric) construction work	-	2,748	2,748	-	-	-
Aerodromes or landing fields	2,315,037	251,931	2,566,968	1,411,342	163,202	1,574,544
Park systems (including grounds and walks)	41,717	142,011	183,728	54,877	173,099	227,976
Telephone and telegraph lines	-	46,923	46,923	-	33,750	33,750
Gas mains and connections	144,016	1,660	145,676	-	-	-
Engineering, unable to specify	5,939,179	207,406	6,146,584	7,205,612	1,429,879	8,635,491
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	479,383	289,443	768,826	265,626	703,491	969,117
Retaining walls, embankments and ripwrapping ...	227,042	89,921	316,963	75,297	102,062	177,349
Canals and waterways	-	286,983	286,983	18,375	250,187	268,562
Dredging	-	85,140	85,140	1,176,552	162,189	1,338,741
Works, unable to specify	2,444,198	-	2,444,198	7,216	-	7,216
Trade Construction						
Air conditioning	41,431	55,591	97,022	53,540	107,495	161,035
Bricklaying	338,253	192,566	530,819	206,664	473,766	680,430
Carpentry work	60,004	317,255	377,259	148,784	387,231	536,015
Commercial refrigeration	184,210	179,024	363,234	195,169	189,408	385,577
Concreting and cement work	359,164	76,845	446,009	119,063	145,986	265,049
Electrical work	723,364	1,125,792	1,849,156	829,874	1,411,175	2,241,049
Elevators, service	-	508,957	508,957	127,091	628,475	755,566
Excavating	806,012	78,820	883,832	459,220	64,179	523,399
Flooring	68,492	146,235	214,727	166,371	155,625	321,996
Glass and glazing	164,629	277,650	442,279	282,268	388,718	670,986
Lathing, plastering and stucco	156,345	166,120	322,465	194,374	221,657	416,031
Masonry and stone work	-	47,576	47,576	45,438	57,110	102,548
Ornamental iron work	85,335	71,395	156,730	-	117,578	117,578
Painting and decorating	236,784	1,652,567	1,889,351	331,711	2,367,240	2,698,951
Plumbing, heating and sanitary engineering	1,861,755	4,324,804	6,186,559	1,576,309	4,640,432	6,216,741
Roofing, sheet metal	71,926	299,862	371,778	76,139	196,955	273,094
Roofing, all other	217,126	448,061	665,187	380,301	581,091	961,392
Sheet metal work, other than roofing	584,903	259,213	844,116	555,120	320,334	875,454
Sprinkler installation	399,877	79,863	479,760	-	42,887	42,887
Structural steel work	329,245	-	329,245	191,697	-	191,697
Tiling, marble and terrazzo	75,269	186,533	261,802	149,113	157,581	316,694
Weatherstripping and insulation	983,139	297,980	1,281,119	255,585	440,993	696,578
Wrecking and demolition	-	17,564	17,564	-	25,287	25,287
Trades, unable to specify	138,457	20,310	158,767	205,342	131,728	337,070
TOTAL VALUE OF WORK PERFORMED	122,156,658	37,718,677	159,875,335	81,924,078	49,140,164	131,064,232

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 39. - Description, Classification and Value of Work Performed in Quebec, by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	6,391,981	1,548,376	7,940,357	7,506,672	1,974,123	9,480,795
Dwellings, semi-detached or double	1,850,116	450,168	2,300,284	3,577,021	760,809	4,337,830
Duplexes	3,225,554	450,379	3,685,933	4,928,654	736,419	5,665,073
Apartment houses	2,936,800	819,393	3,756,193	6,746,759	1,995,194	7,741,953
Hotels, clubs, restaurants, etc.	272,505	412,348	684,853	211,198	472,420	683,618
Churches and church halls	223,581	135,369	358,950	291,852	237,975	529,827
Hospitals and sanatoria	1,026,444	398,801	1,425,245	2,907,647	1,333,079	4,230,726
Schools, institutions, etc.	2,117,921	1,015,083	3,133,004	2,784,844	1,128,572	3,913,416
Office buildings	1,896,399	888,090	2,784,489	1,822,694	687,352	2,510,056
Stores	221,641	786,062	1,006,703	445,040	672,342	1,117,382
Theatres and amusement halls	209,127	75,223	284,350	130,938	75,489	206,427
Factories, warehouses and storehouses	48,044,902	4,797,452	52,842,354	11,959,239	8,106,911	20,066,150
Garages	240,253	76,557	316,810	674,053	195,367	869,420
Service stations	34,530	295,227	329,757	-	329,867	329,867
Mine buildings	311,110	210,243	521,353	262,485	74,937	337,422
Farm buildings	124,689	51,072	175,761	220,301	76,091	296,392
Aeroplane hangars	1,848,873	-	1,848,873	406,433	89,555	494,988
Armouries and barracks	5,386,702	195,706	5,582,408	1,371,304	102,042	1,473,346
Buildings, unable to specify	76,723	258,203	334,926	744,762	286,020	1,030,782
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	2,811,021	239,796	3,050,817	4,543,423	1,599,170	6,142,593
Gravel or stone surfaced streets, highways, etc.	1,752,815	516,008	2,268,823	2,375,455	428,649	2,804,104
Dirt or clay roads	84,474	-	84,474	177,043	62,589	239,632
Grading, scraping, oiling, filling, etc.	123,372	77,100	200,472	856,233	257,806	1,114,038
Sidewalks	56,973	9,393	66,366	107,309	35,901	143,210
Bridges, viaducts, all types	863,667	-	863,667	880,523	339,680	1,220,203
Culverts	49,157	-	49,157	51,444	-	51,444
Water mains and connections	524,952	29,324	554,276	805,068	40,567	845,635
Sewers and connections	547,384	4,752	552,136	486,617	16,955	503,572
Storm sewers	199,447	-	199,447	197,744	-	197,744
Dams and reservoirs	-	8,073	8,073	268,285	189,220	457,505
Electric stations, power plants, etc.	10,156,821	-	10,156,821	1,062,251	-	1,062,251
Transmission lines and towers	864,199	269,760	1,133,959	916,368	480,876	1,397,242
Railway (steam) construction work	-	-	-	-	90,638	90,638
Railway (electric) construction work	-	2,748	2,748	-	-	-
Aerodromes or landing fields	2,315,037	251,931	2,566,968	1,411,342	163,202	1,574,544
Engineering, unable to specify	8,457,196	606,911	9,063,107	7,139,271	1,264,353	8,403,634
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	-	60,407	60,407	-	370,467	370,467
Retaining walls, embankments and riprapping .	66,767	20,834	87,601	-	12,301	12,301
Dredging	-	-	-	1,172,403	-	1,172,403
Works, unable to specify	2,790,797	189,015	2,979,812	253,889	137,261	391,150
Trade Construction						
Air conditioning	41,431	55,591	97,022	53,540	107,495	161,035
Bricklaying	338,253	192,566	530,819	206,664	473,766	680,430
Carpentry work	60,004	317,255	377,259	148,784	387,231	536,015
Commercial refrigeration	184,210	179,024	363,234	196,169	189,408	385,577
Concreting and cement work	369,164	76,845	446,009	119,063	145,986	265,049
Electrical work	723,364	1,125,792	1,849,156	829,874	1,411,175	2,241,049
Elevators, service	-	508,957	508,957	127,091	628,475	755,566
Excavating	161,625	30,730	192,355	101,911	15,302	117,213
Flooring	68,492	148,235	214,727	166,371	155,625	321,996

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 39. - Description, Classification and Value of Work Performed in Quebec, by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction - Concluded						
Glass and glazing	164,829	277,650	442,279	282,268	388,718	670,986
Lathing, plastering and stucco	156,345	166,120	322,465	194,374	221,657	416,031
Masonry and stone work	-	47,576	47,576	45,438	67,110	102,548
Ornamental iron work	85,336	71,395	156,730	-	117,578	117,578
Painting and decorating	236,784	1,652,567	1,889,351	331,711	2,367,240	2,698,951
Plumbing, heating and sanitary engineering	1,861,765	4,324,804	6,186,559	1,576,309	4,640,432	6,216,741
Roofing, sheet metal	71,926	299,852	371,778	76,139	196,955	273,094
Roofing, all other	217,126	448,061	665,187	380,301	581,091	961,392
Sheet metal work, other than roofing	584,903	259,213	844,116	555,120	320,334	875,454
Sprinkler installation	399,877	79,885	479,760	-	42,887	42,887
Structural steel work	329,245	-	329,245	191,697	-	191,697
Tiling, marble and terrazzo	76,269	186,533	261,802	149,113	167,581	316,694
Weatherstripping and insulation	983,139	297,980	1,281,119	253,585	440,893	694,578
Wrecking and demolition	-	17,564	17,564	-	25,287	25,287
Trades, unable to specify	138,457	20,310	158,767	205,342	131,726	337,070
TOTAL VALUE OF WORK PERFORMED	116,355,263	25,940,307	141,295,570	74,886,426	38,028,272	112,914,698

Table 40. - Description, Classification and Value of Work Performed in Quebec by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	231,189	32,535	263,724	65,376	42,881	108,257
Bricklaying	646,832	210,790	857,622	754,153	220,578	974,731
Carpentry work	371,541	55,368	426,909	215,485	70,156	285,641
Commercial refrigeration	10,643	-	10,643	-	16,576	16,576
Concreting and cement work	529,975	408,741	938,716	425,078	20,642	445,720
Electrical work	4,230,024	876,526	5,106,550	2,739,667	1,392,232	4,131,899
Elevators, service	117,607	-	117,607	80,672	-	80,672
Excavating	1,167,348	-	1,167,348	348,903	5,751	354,654
Flooring	415,715	83,487	499,202	329,942	157,125	487,067
Glass and glazing	493,560	221,384	714,944	465,275	255,971	721,246
Lathing, plastering and stucco	874,856	189,628	1,064,384	1,122,265	439,596	1,561,861
Masonry and stone work	174,657	15,629	190,286	228,784	25,004	253,878
Ornamental iron work	186,223	174,018	360,241	180,120	49,262	229,382
Painting and decorating	782,524	592,810	1,375,334	586,325	728,153	1,314,478
Plumbing, heating and sanitary engineering	4,423,396	1,111,737	5,535,133	4,360,809	1,548,382	5,909,198
Roofing, sheet metal	417,776	259,487	677,263	260,509	135,775	396,284
Roofing, all other	888,441	457,827	1,346,268	812,518	331,856	1,144,374
Sheet metal work (other than roofing)	627,431	171,983	799,414	1,016,546	159,275	1,175,821
Sprinkler installation	255,250	-	255,250	391,404	-	391,404
Street and highway work	237,751	-	237,751	53,126	-	53,126
Structural steel work	1,727,625	83,862	1,811,488	1,343,541	124,943	1,468,484
Tiling, marble and terrazzo	725,599	174,127	899,726	840,564	230,689	1,071,253
Weatherstripping and insulation	1,070,754	161,098	1,231,852	1,014,473	278,978	1,293,451
Wrecking and demolition	-	14,745	14,745	-	-	-
File driving	69,689	-	69,689	-	-	-
Work, unable to specify	148,786	354,719	503,505	359,805	329,878	689,483
TOTAL VALUE OF WORK PERFORMED	20,825,193	5,650,401	26,475,594	17,995,140	6,563,800	24,558,940

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 41. - Description, Classification and Value of Work Performed in Quebec, by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Dwellings	16,601	60,886	77,486	1,838	39,423	41,261
Office buildings	72,334	388,749	461,083	45,197	454,794	499,991
Factories, warehouses and storehouses	133,276	148,265	281,541	48,753	151,738	200,491
Garages	72,909	64,446	137,355	25,643	58,160	83,803
Elevators, grain	-	99,230	99,230	6,515	109,489	116,004
Hotels, clubs and restaurants	7,000	14,300	21,300	-	-	-
Theatres and amusement halls	6,729	4,278	10,007	34,997	18,953	53,950
Hospitals and sanatoria	-	-	-	9,395	-	9,395
Farm buildings	9,899	1,945	11,844	9,613	4,284	13,897
Aeroplane hangars	2,100	304	2,404	-	-	-
Armouries and barracks	21,232	40,595	61,827	4,290	73,251	77,541
All other buildings and structures	61,375	70,575	131,950	33,851	100,848	134,499
Hard surfaced or paved streets, highways, etc. .	852,318	1,297,477	2,149,795	1,848,634	1,695,800	3,444,434
Gravel or stone surfaced streets, highways, etc.	1,561,079	4,074,954	5,636,033	1,320,835	2,987,717	4,308,552
Dirt or clay roads	179,324	530,186	709,510	271,260	491,790	763,050
Grading, scraping, oiling, filling, etc.	70,713	1,190,883	1,261,596	150,157	1,092,046	1,242,203
Sidewalks	95,526	144,091	239,617	162,573	154,662	307,235
Roadside maintenance and area improvement	56,034	596,629	652,663	23,877	461,851	485,728
Bridges, viaducts, all types	439,325	480,366	919,691	131,585	489,137	620,722
Subways, overhead crossings, etc.	-	12,152	12,152	60,600	1,774	62,374
Culverts	130,299	268,459	398,758	149,802	217,820	367,622
Storm sewers	511,683	116,037	627,720	428,174	33,256	461,430
Tile drains, drainage ditches and open sewers ..	84,307	58,099	142,406	287,497	92,240	379,737
Fencing (excluding temporary snow fencing)	16,908	14,059	30,967	14,472	11,549	26,021
Guard rails	32,112	62,960	95,072	15,282	34,507	49,789
Signs	72,941	6,790	79,731	70,846	6,914	77,760
Zone painting	1,043	5,080	6,123	20,681	10,584	31,265
Watermains and connections	356,950	494,865	851,815	865,083	514,692	1,369,725
Reservoirs	1,565	17,067	18,632	13,598	10,345	23,943
Sewers and connections	320,220	117,473	437,693	340,579	214,419	554,998
Electric stations and power plants	4,330	14,318	18,648	-	8,781	8,781
Pole or distribution lines, electric	29,087	274,694	303,781	18,377	314,046	332,423
Docks, wharves, piers and breakwaters	57,175	229,036	286,211	18,953	333,024	351,977
Retaining walls and riprapping	160,275	69,087	229,362	75,297	89,751	165,048
Canal reaches	-	16,928	16,928	-	36,140	36,140
Canal locks	-	80,006	80,006	2,000	77,415	79,415
Canal gates	3,934	7,680	11,614	16,375	11,820	28,195
Water control or dams	537,729	26,215	562,944	4,887	25,473	30,360
Dredging	71,675	77,494	149,169	4,149	149,740	153,889
Excavating	643,387	48,090	691,477	357,309	48,877	406,186
Park systems (including grounds and walks)	41,717	142,011	183,728	54,877	173,099	227,976
Railway (steam) construction work	-	175,317	175,317	2,694	200,100	202,694
Telephone and telegraph lines	-	34,039	34,039	-	33,760	33,760
Gas mains and connections	29,596	1,660	31,256	32,718	-	32,718
Works, unable to specify	37,678	201,596	239,274	84,739	117,823	262,562
TOTAL VALUE OF WORK PERFORMED	6,801,395	11,778,370	18,579,765	7,087,652	11,111,882	18,149,534

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

QUEBEC

Table 42. - Cost of Materials Used in Quebec by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	755,755	764,848
Lumber and timber, creosoted or chemically treated	48,807	35,465
Piling, wood (including treated piling)	1,951	2,781
Piling, steel	-	406
Piling, other	1,300	-
Posts, wood	11,850	7,721
Posts, steel	62,084	8,660
Posts, other	3,500	2,671
Iron and steel shapes	47,538	27,348
Iron and steel forms	12,671	33,516
Iron and steel reinforcing	76,895	30,817
Hydrants	16,441	24,547
Manhole covers and frames	22,134	35,333
Pipe, metal	127,226	198,152
Pipe, concrete	154,428	164,184
Pipe, vitrified clay, etc.	39,941	72,971
Culverts	66,122	78,982
Rope or cable, wire	37,019	25,964
Rope, other	9,485	3,532
Wire netting or mesh	60,782	14,669
Electric light standards	5,903	7,586
Electrical supplies	103,672	96,611
Plumbing and shop supplies	62,188	44,708
Lead and lead pipe	32,067	34,090
Pipe fittings	35,523	30,955
Valves	25,808	41,725
Hardware	203,686	204,561
Paint and painters' supplies	66,684	83,767
Explosives	29,402	27,302
Fencing materials (not to include posts)	14,341	8,224
Guard rail materials (not to include posts)	1,050	21,978
Signs, metal	44,059	45,830
Brick	16,647	25,173
Stone, crushed and all other	229,752	272,136
Paving blocks	14,632	14,512
Gravel	426,477	360,872
Sand	55,412	70,741
Cement	330,843	279,339
Concrete, ready-mix	11,154	11,081
Bituminous materials (not including oil)	541,596	677,924
Calcium chloride, salt and other chemicals	336,277	151,899
Oil, for road construction	17,048	27,712
Borrow pits, earth fill, cinders, etc.	11,247	38,062
Roofing materials	14,223	23,846
All other materials, unable to classify	290,295	306,394
TOTAL COST OF MATERIALS USED	4,447,185	4,639,554

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 43. - Principal Statistics of the Construction Industry in Ontario in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
					No.	No.	\$
1943							
General and Trade Contractors and Subcontractors	5,747	43,804	77,190,457	99,357,888	148,965,748	60,525,349	199,491,097
Municipalities	150	4,114	5,566,873	2,528,947	1,492,143	7,513,680	9,005,823
Provincial Government Departments ...	3	3,474	4,644,200	2,273,148	936,435	6,029,271	6,965,706
The Harbours Board	3	86	106,825	39,531	4,232	142,123	146,355
Dominion Government Departments	5	520	716,258	361,554	176,202	931,098	1,106,300
Totals	5,908	51,996	88,224,613	104,661,068	151,573,760	66,141,521	216,715,281
1944							
General and Trade Contractors and Subcontractors	6,367	34,947	60,789,910	59,392,400	87,212,262	58,600,010	145,812,272
Municipalities	148	4,099	6,014,638	3,360,603	1,985,846	8,481,044	10,466,890
Provincial Government Departments ...	3	3,068	4,880,085	2,486,086	808,913	6,747,080	7,556,993
The Harbours Board	3	68	104,885	63,979	27,232	141,979	169,211
Dominion Government Departments	5	699	910,940	420,192	192,860	1,196,943	1,389,803
Totals	6,516	42,901	72,680,458	65,743,260	90,228,113	75,167,056	165,395,169

Table 44. - Description, Classification and Value of Work Performed in Ontario by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	23,830,343	3,028,386	26,858,728	22,333,859	3,478,750	25,812,609
Dwellings, semi-detached or double	1,376,474	278,816	1,655,290	1,164,112	401,720	1,565,832
Duplexes	424,191	327,383	751,574	447,704	438,410	886,114
Apartment houses	110,772	715,617	826,389	572,236	1,017,872	1,590,108
Hotels, clubs, restaurants, etc.	1,074,693	821,185	1,895,878	609,170	506,248	1,114,418
Churches and church halls	194,722	145,521	340,243	100,955	429,656	530,611
Hospitals and sanatoria	928,498	199,536	1,128,034	3,024,447	935,526	3,959,973
Schools, institutions, etc.	656,324	402,069	1,058,393	789,648	1,204,543	1,994,191
Office buildings	2,465,258	1,681,503	4,146,761	1,001,872	2,062,231	3,064,103
Stores	260,788	1,506,549	1,767,337	435,334	1,413,892	1,849,226
Theatres and amusement halls	293,241	137,343	430,584	353,918	333,073	686,991
Factories, warehouses and storehouses	54,028,912	9,993,208	64,022,120	18,894,649	12,670,965	31,565,614
Elevators, grain	107,157	277,801	384,958	-	338,533	338,533
Garages	248,085	351,113	599,198	363,395	247,298	610,693
Service stations	23,080	-	23,080	-	979,502	979,502
Mine buildings	613,843	173,076	786,919	283,239	412,439	695,678
Farm buildings	350,016	317,961	667,977	319,657	324,690	644,347
Armouries and barracks	6,167,627	190,053	6,357,680	1,073,932	228,510	1,302,442
Aeroplane hangars	3,022,120	-	3,022,120	-	163,839	163,839
Radio stations	-	-	-	-	12,632	12,632
Buildings, unable to specify	142,167	644,733	786,900	1,768,226	83,154	1,851,380

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 44. - Description, Classification and Value of Work Performed in Ontario by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Continued.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	4,059,014	3,926,021	7,965,035	3,272,433	4,721,076	7,993,509
Gravel or stone surfaced streets, highways, etc.	2,551,787	4,005,569	6,555,356	2,498,760	4,998,213	7,496,973
Dirt or clay roads	142,583	329,615	472,198	95,584	273,927	367,511
Grading, scraping, oiling, filling, etc.	1,659,856	1,962,068	3,601,914	1,133,839	2,204,615	3,338,454
Sidewalks	293,726	408,146	696,872	319,574	276,698	596,272
Roadside maintenance and area improvement ...	6,860	971,140	978,000	15,330	1,022,471	1,037,801
Bridges, viaducts, all types	296,671	656,871	953,542	312,540	498,031	810,571
Subways, overhead crossings, etc.	5,877	19,427	25,304	1,324	-	1,324
Culverts	177,925	246,099	424,024	192,753	255,955	448,718
Watermains and connections	1,318,352	709,065	2,027,427	1,312,196	904,970	2,217,166
Sewers and connections	2,049,856	546,714	2,596,570	1,644,168	463,085	2,107,253
Storm sewers	340,765	68,509	409,274	175,920	56,064	231,984
Tile drains, drainage ditches and open sewers	105,316	365,756	471,072	154,800	285,649	440,458
Dams and reservoirs	-	131,853	131,853	-	129,039	129,039
Fencing (excluding temporary snow fencing) ..	137,427	23,120	160,547	112,175	27,413	139,588
Guard rails	3,998	82,760	86,758	7,638	797,734	87,372
Signs	2,150	210,125	212,275	7,469	184,143	191,612
Zone painting	-	16,442	16,442	-	27,280	27,280
Electric stations, power plants, etc.	3,729,882	4,079,774	7,809,656	3,641,645	4,669,209	8,310,854
Transmission lines and towers	1,348,713	387,114	1,735,827	224,927	442,167	667,094
Railway (steam) construction work	406,907	55,100	462,007	535,572	226,604	762,176
Aerodromes or landing fields	3,390,107	8,885	3,398,992	1,969,988	-	1,969,988
Park systems, (including grounds and walks)	22,678	1,214,378	1,237,056	61,149	1,255,931	1,327,080
Underground conduits	284,645	-	284,645	448,072	-	448,072
Telephone and telegraph lines	26,252	-	26,252	2,677	-	2,677
Engineering, unable to specify	19,711,212	762,272	20,473,484	3,433,309	1,035,302	4,468,611
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	1,477,357	364,333	1,841,690	643,699	378,242	1,021,941
Retaining walls, embankments and riprapping	106,281	37,423	143,704	-	56,113	56,113
Canals and waterways	556,486	188,751	745,237	248,777	246,967	495,744
Dredging	-	216,864	216,864	216,407	252,748	468,155
Pile driving	-	-	-	133,735	24,032	157,767
Works, unable to specify	753,063	22,941	776,004	116,902	-	116,902
<u>Trade Construction</u>						
Air conditioning	108,399	110,408	218,807	111,100	99,690	210,790
Bricklaying	208,486	548,533	755,019	306,701	463,752	770,453
Carpentry work	144,413	1,138,318	1,282,731	468,909	1,316,136	1,785,045
Commercial refrigeration	275,885	168,115	444,000	651,790	204,165	855,955
Concreting and cement work	392,565	421,218	813,783	408,412	299,929	708,341
Electrical work	1,637,911	2,188,234	3,726,145	1,776,755	2,671,969	4,448,724
Elevators, service	-	698,873	698,873	455,502	887,491	1,342,993
Excavating	385,061	107,362	492,413	373,377	46,918	420,295
Flooring	80,904	150,737	231,641	81,734	228,786	310,520
Glass and glazing	69,950	112,819	182,769	59,847	120,813	180,660
Lathing, plastering and stucco	149,297	465,164	614,461	297,629	405,142	702,771
Masonry and stone work	29,570	49,383	78,953	47,483	57,757	105,240
Ornamental iron work	23,111	9,420	32,531	-	31,926	31,926
Painting and decorating	399,924	3,445,078	3,845,002	790,025	3,776,721	4,565,746

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 44. - Description, Classification and Value of Work Performed in Ontario by General and Trade Contractors (including Subcontractors), Municipalities, The Harbour Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction - Concluded						
Plumbing, heating and sanitary engineering ..	3,186,913	7,256,389	10,442,302	4,065,671	7,561,842	11,647,513
Roofing, sheet metal	95,850	476,366	572,216	79,987	453,219	533,206
Roofing, all other	373,126	1,730,299	2,103,424	524,968	1,422,250	1,947,218
Sheet metal work, other than roofing	435,230	1,323,026	1,758,256	408,768	1,106,953	1,515,711
Sprinkler installation	150,494	50,524	201,018	96,916	35,574	132,490
Structural steel work	-	12,801	12,801	-	51,662	51,662
Tiling, marble and terrazzo	139,316	228,286	367,601	214,132	274,898	489,030
Weatherstripping and insulation	244,437	1,121,333	1,365,770	1,229,412	820,230	2,049,642
Wrecking and demolition	-	104,128	104,128	-	113,379	113,379
Trades, unable to specify	1,908,863	25,831	1,934,694	1,291,271	8,693	1,299,964
TOTAL VALUE OF WORK PERFORMED	161,573,760	65,141,521	216,715,281	90,228,113	75,167,056	165,395,169

Table 45. - Description, Classification and Value of Work Performed in Ontario by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	238,154	118,428	356,582	259,648	145,011	404,659
Bricklaying	606,501	85,494	690,995	610,787	96,390	707,177
Carpentry work	471,166	34,933	506,099	322,911	82,450	405,361
Concreting and cement work	728,761	86,244	815,025	493,107	76,445	569,552
Electrical work	4,388,722	486,913	4,875,635	2,749,674	529,895	3,279,569
Elevators, service	-	33,794	33,794	46,295	11,000	57,295
Excavating	745,695	-	745,695	481,179	9,533	490,712
Flooring	316,433	87,768	404,201	207,788	110,080	317,868
Glass and glazing	410,726	150,755	561,481	366,198	149,517	515,715
Lathing, plastering and stucco	1,144,389	251,107	1,395,496	1,313,956	354,937	1,668,893
Masonry and stone work	100,692	10,926	111,618	115,816	26,423	141,239
Ornamental iron work	148,677	15,069	163,746	201,829	39,698	241,527
Painting and decorating	1,726,425	951,763	2,678,188	948,138	1,322,847	2,268,985
Plumbing, heating and sanitary engineering	7,904,551	1,107,167	9,011,718	4,699,519	1,607,079	6,206,598
Roofing, sheet metal	498,607	549,297	1,047,904	340,399	184,619	525,018
Roofing, all other	783,343	307,825	1,091,168	748,043	354,236	1,102,279
Sheet metal work, other than roofing	1,069,903	157,826	1,227,729	439,392	184,133	623,525
Sprinkler installation	330,320	28,203	358,523	325,921	80,895	406,816
Street and highway work	121,523	19,132	140,655	98,254	56,895	155,149
Structural steel work	11,861,773	117,480	11,979,253	3,741,154	69,798	3,810,952
Tiling, marble and terrazzo	779,726	247,456	1,027,182	870,063	339,853	1,209,916
Weatherstripping and insulation	748,802	166,808	915,610	775,764	174,451	950,215
Wrecking and demolition	-	10,304	10,304	-	11,954	11,954
Open sewers or drains	106,027	24,984	130,011	40,264	16,070	56,334
Work, unable to specify	415,722	82,719	498,441	426,904	38,227	465,131
TOTAL VALUE OF WORK PERFORMED	35,674,658	5,132,196	40,806,853	20,621,208	5,970,436	26,591,639

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 46. - Description, Classification and Value of Work Performed in Ontario, by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	23,830,332	2,993,187	26,823,519	22,322,196	3,434,192	25,756,388
Dwellings, semi-detached or double	1,376,474	278,816	1,655,290	1,164,112	401,720	1,565,832
Duplexes	424,191	327,383	751,574	447,704	438,410	886,114
Apartment houses	110,772	716,617	826,389	572,236	1,017,872	1,590,108
Hotels, clubs, restaurants, etc.	1,074,693	820,240	1,894,933	608,986	496,819	1,105,805
Churches and church halls	194,722	145,521	340,243	100,955	429,656	530,611
Hospitals and sanatoria	894,286	159,982	1,054,268	2,872,963	906,640	3,778,603
Schools, institutions, etc.	656,324	398,869	1,055,193	788,434	1,164,000	1,952,434
Office buildings	2,370,631	1,194,166	3,564,797	970,549	1,484,487	2,455,036
Stores	260,788	1,502,602	1,763,390	435,334	1,407,336	1,842,670
Theatres and amusement halls	295,241	156,023	451,264	353,618	322,672	676,290
Factories, warehouses and storehouses	53,984,322	9,770,221	63,754,543	18,852,830	12,444,218	31,297,048
Elevators, grain	107,157	252,061	359,208	-	-	-
Garages	212,945	312,785	525,730	314,314	209,523	523,837
Service stations	23,080	-	23,080	-	979,502	979,502
Mine buildings	613,843	173,076	786,919	283,239	411,321	694,560
Farm buildings	342,885	310,703	653,588	301,165	319,440	620,605
Aeroplane hangars	3,022,120	-	3,022,120	-	163,839	163,839
Armouries and barracks	6,167,627	163,767	6,331,394	1,064,032	77,490	1,141,522
Radio stations	-	-	-	-	12,632	12,632
Buildings, unable to specify	75,451	594,554	670,005	1,758,201	362,632	2,120,833
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	3,738,552	873,912	4,612,464	2,689,996	1,142,330	3,832,326
Gravel or stone surfaced streets, highways, etc.	2,109,601	1,026,078	3,135,679	2,110,464	1,132,696	3,243,160
Dirt or clay roads	138,248	168,131	306,379	73,319	-	73,319
Grading, scraping, oiling, filling, etc. ..	1,509,447	297,997	1,807,444	1,016,438	346,686	1,363,123
Sidewalks	175,385	74,488	249,873	190,511	13,218	203,729
Bridges, viaducts, all types	175,106	156,789	331,894	206,738	88,760	295,498
Culverts	139,673	66,617	206,290	144,161	10,505	154,666
Watermains and connections	895,437	56,318	951,755	852,302	128,623	980,925
Sewers and connections	1,715,302	174,272	1,889,574	1,266,480	83,607	1,350,087
Storm sewers	285,932	2,837	288,769	116,981	-	116,981
Open sewers or drains	65,055	141,829	206,884	136,280	111,819	248,099
Dams and reservoirs	-	-	-	-	77,120	77,120
Electric stations, power plants, etc.	3,729,621	4,069,583	7,799,204	3,639,445	4,660,282	8,299,727
Transmission lines and towers	1,281,913	165,684	1,447,597	127,153	178,411	305,564
Railway (steam) construction work	402,675	16,555	419,230	513,375	186,916	700,291
Aerodromes or landing fields	3,390,107	8,725	3,398,832	1,969,988	-	1,969,988
Park systems (including grounds and walks) ..	-	-	-	-	5,469	5,469
Underground conduits	284,645	-	284,645	-	-	-
Engineering, unable to specify	19,764,429	618,176	20,382,605	3,909,456	989,313	4,898,769
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	1,464,843	259,422	1,724,265	630,514	232,175	862,689
Retaining walls, embankments and riprapping	100,278	12,367	112,645	-	-	-
Canals and waterways	480,926	-	480,926	-	-	-
Dredging	-	-	-	214,743	143,000	357,743
Pile driving	-	-	-	133,735	24,032	157,767
Works, unable to specify	744,196	149,002	893,198	317,936	92,082	410,018

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 46. - Description, Classification and Value of Work Performed in Ontario, by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction						
Air conditioning	108,399	110,408	218,807	111,100	99,690	210,790
Bricklaying	208,486	546,533	755,019	306,701	463,752	770,453
Carpentry work	144,413	1,138,318	1,282,731	468,909	1,316,136	1,785,045
Commercial refrigeration	275,885	168,116	444,000	651,790	204,166	855,955
Concreting and cement work	392,565	421,218	813,783	408,412	299,929	708,341
Electrical work	1,537,911	2,188,234	3,726,145	1,776,756	2,671,969	4,448,724
Elevators, service	-	698,873	698,873	455,502	887,491	1,342,993
Excavating	383,851	105,743	489,594	373,377	37,589	410,966
Flooring	80,904	150,737	231,641	81,734	228,786	310,520
Glass and glazing	69,950	112,819	182,769	59,847	120,813	180,660
Lathing, plastering and stucco	149,297	465,164	614,461	297,629	405,142	702,771
Masonry and stone work	29,570	49,383	78,953	47,483	57,767	105,240
Ornamental iron work	23,111	9,420	32,531	-	31,926	31,926
Painting and decorating	399,924	3,445,078	3,845,002	790,026	3,775,721	4,565,746
Plumbing, heating and sanitary engineering	3,196,913	7,255,389	10,442,302	4,065,671	7,581,842	11,647,513
Roofing, sheet metal	95,850	476,366	572,216	79,987	453,219	533,206
Roofing, all other	373,125	1,730,299	2,103,424	524,968	1,422,250	1,947,218
Sheet metal work, other than roofing	435,230	1,323,026	1,758,255	408,758	1,106,953	1,515,711
Sprinkler installation	150,494	50,524	201,018	96,916	35,574	132,490
Structural steel work	-	12,801	12,801	-	51,662	51,662
Tiling, marble and terrazzo	139,315	228,286	367,601	214,132	274,898	489,030
Weatherstripping and insulation	244,437	1,121,333	1,365,770	1,229,412	820,230	2,049,642
Wrecking and demolition	-	104,128	104,128	-	113,379	113,379
Trades, unable to specify	1,908,863	25,831	1,934,694	1,291,271	8,693	1,299,964
TOTAL VALUE OF WORK PERFORMED	148,965,748	50,525,349	199,491,097	87,212,262	58,600,010	145,812,272

Table 47. - Description, Classification and Value of Work Performed in Ontario by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	-	35,198	35,198	11,663	44,558	56,221
Office buildings	84,627	487,337	571,964	31,323	577,744	609,067
Factories, warehouses and storehouses	44,590	222,987	267,577	41,819	226,747	268,566
Garages	35,140	38,328	73,468	49,081	37,776	86,856
Elevators, grain	-	25,750	25,750	-	29,342	29,342
Schools, institutions, etc.	-	3,200	3,200	1,214	40,543	41,757
Hospitals and sanatoria	34,212	39,574	73,786	151,484	29,886	181,370
Hotels, clubs, restaurants, etc.	-	945	945	-	8,429	8,429
Stores	-	3,947	3,947	-	6,566	6,566
Theatres and amusement halls	-	2,320	2,320	300	10,401	10,701
Mine buildings	-	-	-	-	1,118	1,118
Farm buildings	7,131	7,158	14,289	18,492	5,260	23,742
Armouries and barracks	-	26,286	26,286	9,900	151,020	160,920
All other buildings and structures	66,727	50,179	116,906	30,208	29,713	59,922

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 47. - Description, Classification and Value of Work Performed in Ontario by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Hard surfaced or paved streets, highways, etc. . .	300,462	3,062,109	3,362,571	582,437	3,578,746	4,161,183
Gravel or stone surfaced streets, highways, etc.	442,186	2,977,491	3,419,677	588,296	3,865,517	4,253,813
Dirt or clay roads	4,355	161,484	165,819	20,265	123,912	144,177
Grading, scraping, oiling, filling, etc.	150,409	1,664,061	1,794,470	117,401	1,857,950	1,975,351
Sidewalks	118,341	328,658	448,999	129,063	263,480	392,543
Roadside maintenance and area improvement	6,860	971,140	978,000	15,350	1,022,471	1,037,801
Bridges, viaducts, all types	121,565	500,083	621,648	106,802	409,271	516,073
Subways, overhead crossings, etc.	4,325	10,927	15,252	1,324	13,403	14,727
Culverts	38,252	179,482	217,734	48,602	245,450	294,052
Storm sewers	54,833	65,872	120,505	58,939	56,684	114,623
Tile drains, drainage ditches and open sewers	40,261	223,927	264,188	18,529	173,830	192,359
Fencing (excluding temporary snow fencing)	62,091	15,273	77,364	53,487	23,780	77,267
Guard rails	3,998	82,760	86,758	7,638	79,734	87,372
Signs	2,150	210,125	212,275	7,469	184,143	191,612
Zone painting	-	16,442	16,442	-	27,280	27,280
Watermains and connections	422,925	652,747	1,075,672	459,894	776,347	1,236,241
Reservoirs	1,700	1,764	3,464	482	4,104	4,586
Sewers and connections	334,554	372,442	706,996	377,688	379,478	757,166
Electric stations, power plants, etc.	261	10,191	10,452	2,200	8,927	11,127
Pole or distribution lines, electric	66,800	221,430	288,230	97,774	263,756	361,530
Docks, wharves, piers, breakwaters	12,514	104,911	117,425	15,185	146,067	159,252
Retaining walls and riprapping	6,003	25,066	31,069	1,272	21,900	23,172
Canal reaches	-	23,728	23,728	-	17,900	17,900
Canal locks	63,144	112,856	176,000	59,632	121,651	181,283
Canal gates	12,416	50,551	62,767	4,038	49,547	53,585
Water control or dams	13,359	54,530	67,889	11,727	47,815	59,542
Aerodromes or landing fields	-	160	160	-	1,745	1,745
Dredging	8,867	92,619	101,486	664	109,748	110,412
Excavating	1,200	1,619	2,819	-	9,329	9,329
Park systems (including grounds and walks)	22,678	1,150,528	1,173,206	43,950	1,260,462	1,304,412
Railway (steam) construction work	4,232	38,545	42,777	22,197	39,688	61,885
Telephone and telegraph lines	8,133	15,197	23,330	2,677	20,816	23,493
Gas mains and connections	4,732	6,482	11,214	3,638	9,696	13,334
Work, unable to specify	21,999	278,173	300,172	14,766	154,357	169,123
TOTAL VALUE OF WORK PERFORMED	2,608,012	14,616,172	17,224,184	3,015,351	16,567,046	19,582,397

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ONTARIO

Table 48. - Cost of Materials Used in Ontario, by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	406,787	508,525
Lumber and timber, creosoted or chemically treated	58,491	32,716
Piling, wood (including treated piling)	1,632	14,254
Piling, steel	609	124
Piling, other	2,672	1,444
Posts, wood	34,472	25,730
Posts, steel	16,989	11,234
Posts, other	785	-
Iron and steel shapes	32,562	41,469
Iron and steel forms	19,441	11,629
Iron and steel reinforcing	26,249	35,162
Hydrants	13,867	17,327
Manhole covers and frames	33,893	24,991
Pipe, metal	94,821	160,622
Pipe, concrete	43,984	45,520
Pipe, vitrified clay, etc.	63,169	67,043
Culverts	41,260	49,957
Rope or cable, wire	24,266	16,328
Rope, other	2,002	2,771
Wire netting or mesh	2,939	6,198
Electric light standards	44,477	3,316
Electrical supplies	108,845	166,216
Plumbing and shop supplies	81,161	136,166
Lead and lead pipe	30,691	35,423
Pipe fittings	63,646	51,075
Valves	20,494	24,859
Hardware	160,170	181,142
Paint and painters' supplies	64,615	98,607
Explosives	8,030	8,967
Fencing materials (not to include posts)	16,004	17,908
Guard rail materials (not to include posts)	31,438	4,740
Signs, metal	6,101	11,276
Brick	27,196	16,966
Stone, crushed and all other	743,406	840,277
Paving blocks	3,191	9,630
Gravel	452,564	598,593
Sand	134,286	138,331
Cement	307,464	189,751
Concrete, ready-mix	24,322	55,119
Bituminous materials (not including oil)	929,115	1,528,370
Calcium chloride, salt and other chemicals	768,284	306,520
Oil, for road construction	81,698	163,751
Borrow pits, earth fill, cinders, etc.	59,023	26,685
Roofing materials	16,244	16,296
All other materials (unable to classify)	197,827	654,633
TOTAL COST OF MATERIALS USED	5,303,180	6,350,860

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

MANITOBA

Table 49. - Principal Statistics of the Construction Industry in Manitoba in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	611	4,227	6,999,597	9,575,009	11,726,994	6,153,427	17,880,421
Municipalities	21	436	537,939	266,199	336,235	481,307	817,542
The Harbours Board, Provincial and Dominion Government Departments	8	529	815,193	294,990	281,534	1,211,176	1,492,710
Totals	640	5,192	8,352,729	10,136,198	12,344,763	7,845,910	20,190,673
1944							
General and Trade Contractors and Subcontractors	783	3,870	6,341,130	9,427,760	10,354,397	6,530,331	16,884,728
Municipalities	18	354	512,602	344,746	502,014	501,200	1,003,214
The Harbours Board, Provincial and Dominion Government Departments	10	509	810,637	282,071	249,489	1,219,890	1,469,379
Totals	811	4,733	7,664,369	10,054,567	11,105,900	8,251,421	19,357,321

Table 50. - Description, Classification and Value of Work Performed in Manitoba by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	1,592,234	440,272	2,032,506	3,590,466	456,984	4,047,450
Dwellings, semi-detached or double	-	18,827	18,827	82,135	21,260	103,395
Duplexes	89,407	96,275	185,682	121,822	69,536	191,358
Apartment houses	49,470	53,577	103,047	58,188	182,423	240,611
Hotels, clubs, restaurants, etc.	-	50,112	50,112	15,203	118,211	133,414
Churches and church halls	-	9,374	9,374	20,456	25,671	46,127
Hospitals and sanatoria	178,552	96,432	274,984	-	52,725	52,725
Schools, institutions, etc.	-	47,320	47,320	27,575	204,385	231,960
Office buildings	-	237,982	237,982	91,123	322,265	413,388
Stores	-	547,105	547,105	27,576	157,924	185,500
Theatres and amusement halls	-	16,330	16,330	-	11,421	11,421
Factories, warehouses and storehouses	355,570	1,421,715	1,777,285	1,371,354	1,380,028	2,751,382
Elevators, grain	206,554	212,189	418,743	256,079	268,866	524,945
Garages	53,361	68,243	121,604	83,198	24,599	107,797
Service stations	-	71,556	71,556	16,945	22,314	39,259
Farm buildings	35,267	32,351	67,618	78,480	31,301	109,781
Armouries and barracks	2,116,736	358,143	2,474,879	290,007	56,872	346,879
Aeroplane hangars	-	-	-	270,587	-	270,587
Buildings, unable to specify	1,479,127	30,134	1,509,261	862,437	80,436	942,873
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	264,345	280,384	544,729	366,849	278,264	645,113
Gravel or stone surfaced streets, highways, etc.	165,510	419,166	574,676	230,692	450,580	681,272

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

MANITOBA

Table 50. - Description, Classification and Value of Work Performed in Manitoba by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Engineering Construction - Concluded</u>						
Dirt or clay roads	51,699	84,608	136,302	95,450	99,584	193,034
Grading, scraping, oiling, filling, etc.	75,796	172,763	248,559	64,683	186,395	251,078
Roadside maintenance and area improvement ...	5,368	86,644	92,012	12,839	84,239	97,078
Sidewalks	16,512	52,588	69,100	30,152	32,759	62,911
Bridges, viaducts, all types	6,527	67,674	74,201	5,212	48,792	54,004
Subways, overhead crossings, etc.	-	178	178	-	-	-
Culverts	15,072	27,855	42,927	15,314	34,642	47,956
Watermains and connections	71,964	66,869	138,833	138,485	68,166	206,651
Sewers and connections	159,373	116,038	275,411	237,447	97,160	334,607
Storm sewers	10,121	292	10,413	10,442	1,394	11,836
Tile drains, drainage ditches and open sewers	-	5,324	5,324	85,367	4,337	89,704
Dams and reservoirs	22,219	73,152	95,371	138,945	-	138,945
Fencing (excluding temporary snow fencing) ..	51,382	5,023	56,406	18,983	4,895	23,878
Guard rails	-	9,312	9,312	-	9,537	9,537
Signs	87	16,601	16,688	184	14,454	14,638
Zone painting	1,083	9,378	10,461	-	10,336	10,336
Electric stations, power plants, etc.	-	-	-	281,220	-	281,220
Transmission lines and towers	1,738	299	2,037	-	1,040	1,040
Railway (steam) construction work	-	1,987	1,987	56,132	-	56,132
Aerodromes or landing fields	2,294,500	-	2,294,500	790,068	-	790,068
Park systems, including grounds and walks ...	9,030	9,094	18,124	500	9,200	9,700
Telephone and telegraph lines	300	1,910	2,210	-	1,756	1,756
Engineering, unable to specify	2,545,955	16,597	2,562,552	1,959	423,060	430,009
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	-	10,845	10,845	-	9,234	9,234
Retaining walls, embankment and riprapping ..	-	127	127	-	-	-
Canals and waterways	-	14,769	14,769	-	25,219	25,219
Dredging	-	95,014	95,014	-	92,230	92,230
Works, unable to specify	36,610	-	36,610	400	-	400
<u>Trade Construction</u>						
Air conditioning	12,664	7,953	20,617	13,802	10,132	23,934
Bricklaying	5,887	26,920	32,807	3,424	31,965	35,389
Carpentry work	25,532	61,879	87,411	42,081	81,102	123,183
Commercial refrigeration	-	-	-	-	18,259	18,259
Concreting and cement work	2,762	56,909	59,671	65,316	32,472	97,788
Electrical work	35,333	312,981	348,314	72,658	291,249	363,907
Excavating	-	-	-	-	8,959	8,959
Flooring	-	16,045	16,045	-	16,157	16,157
Glass and glazing	-	17,472	17,472	-	27,243	27,243
Lathing, plastering and stucco	18,664	151,272	169,936	14,792	38,534	53,326
Painting and decorating	27,245	315,198	342,443	18,192	859,744	877,936
Plumbing, heating and sanitary engineering	157,369	686,584	843,953	453,673	738,390	1,192,063
Roofing, sheet metal	-	24,033	24,033	-	22,789	22,789
Roofing, all other	36,326	115,645	151,971	38,645	115,060	153,706
Sheet metal work, other than roofing	88,221	122,582	210,803	80,808	110,076	190,884
Sprinkler installation	-	-	-	-	15,482	15,482
Tiling, marble and terrazzo	-	-	-	14,106	23,489	37,594
Weatherstripping and insulation	-	275,104	275,104	-	184,592	184,592
Trades, unable to specify	183,391	222,910	406,301	447,450	146,243	593,693
TOTAL VALUE OF WORK PERFORMED	12,344,763	7,845,910	20,190,673	11,106,900	8,251,421	19,357,321

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

MANITOBA

Table 51. - Description, Classification and Value of Work Performed in Manitoba by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
<u>Building Construction</u>						
Dwellings, single	1,590,634	438,008	2,028,640	3,590,266	456,708	4,046,974
Dwellings, semi-detached or double	-	18,827	18,827	82,136	21,260	103,396
Duplexes	89,407	96,275	185,682	121,822	69,536	191,358
Apartment houses	49,470	53,577	103,047	68,188	182,423	240,611
Hotels, clubs, restaurants, etc	-	50,112	50,112	16,208	118,211	133,414
Churches and church halls	-	9,374	9,374	20,456	25,671	46,127
Hospitals and sanatoria	171,732	74,606	246,337	-	52,725	52,725
Schools, institutions, etc.	-	43,555	43,555	27,575	200,620	228,195
Office buildings	-	138,468	138,468	-	251,906	251,906
Stores	-	547,106	547,106	27,576	157,924	185,500
Theatres and amusement halls	-	16,330	16,330	-	11,421	11,421
Factories, warehouses and storehouses	354,570	1,419,722	1,774,292	1,371,354	1,377,527	2,748,881
Elevators, grain	206,554	206,458	412,012	256,079	260,584	516,663
Garages	50,801	-	50,801	83,198	16,034	99,232
Service stations	-	71,556	71,556	16,946	22,314	39,259
Farm buildings	30,017	32,351	62,368	78,480	31,301	109,781
Aeroplane hangars	-	-	-	270,587	-	270,587
Armouries and barracks	2,116,736	316,143	2,432,879	290,007	-	290,007
Buildings, unable to specify	1,452,645	87,593	1,540,238	925,037	65,608	990,640
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	-	-	-	58,093	-	58,093
Gravel or stone surfaced streets, highways, etc.	88,764	-	88,764	-	-	-
Dirt or clay roads	-	-	-	48,860	-	48,860
Grading, scraping, oiling, filling, etc. ...	18,799	-	18,799	-	16,818	16,818
Sidewalks	-	-	-	10,190	-	10,190
Watermains and connections	51,024	-	51,024	74,617	4,337	78,954
Sewers and connections	140,748	-	140,748	132,847	-	132,847
Open sewers or drains	-	-	-	86,367	-	86,367
Dams and reservoirs	-	-	-	134,691	-	134,691
Electric stations, power plants, etc.	-	-	-	281,220	-	281,220
Railway (steam) construction work	-	-	-	56,132	-	56,132
Aerodromes or landing fields	-	-	-	790,068	-	790,068
Engineering, unable to specify	4,686,068	141,023	4,827,081	182,925	416,612	599,537
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	36,210	-	36,210	-	-	-
<u>Trade Construction</u>						
Air conditioning	12,664	7,983	20,617	13,802	10,132	23,934
Bricklaying	5,887	26,920	32,807	3,424	31,966	35,390
Carpentry work	25,532	61,979	87,411	42,081	81,102	123,183
Commercial refrigeration	-	-	-	-	18,259	18,259
Concreting and cement work	2,762	56,909	59,671	66,316	32,472	97,788
Electrical work	35,333	312,981	348,314	72,658	291,249	363,907
Excavating	-	-	-	-	8,819	8,819
Flooring	-	16,045	16,045	-	16,157	16,157
Glass and glazing	-	17,472	17,472	-	27,243	27,243
Lathing, plastering and stucco	18,564	151,272	169,836	14,792	38,584	53,326
Painting and decorating	27,245	316,198	342,443	18,192	869,744	877,936
Plumbing, heating and sanitary engineering ..	157,369	666,684	823,953	463,673	738,390	1,192,063
Roofing, sheet metal	-	24,033	24,033	-	22,789	22,789
Roofing, all other	36,326	115,645	151,971	38,646	115,060	153,706
Sheet metal work, other than roofing	88,221	122,582	210,803	80,808	110,076	190,884
Sprinkler installation	-	-	-	-	15,482	15,482
Tiling, marble and terrazzo	-	-	-	14,106	23,489	37,594
Weatherstripping and insulation	-	275,104	275,104	-	184,592	184,592
Trades, unable to specify	182,924	222,770	406,694	446,983	146,243	593,226
TOTAL VALUE OF WORK PERFORMED	11,726,994	6,153,427	17,880,421	10,354,397	6,630,331	16,984,728

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

MANITOBA

Table 52. - Description, Classification and Value of Work Performed in Manitoba by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	1,600	2,266	3,866	200	1,276	1,476
Office buildings	26,084	99,514	125,598	85	70,360	70,445
Warehouses or storehouses	1,000	1,993	2,993	-	2,501	2,501
Garages	2,560	8,994	11,554	-	8,565	8,565
Elevators, grain	-	6,731	6,731	-	8,282	8,282
Schools, institutions, etc.	-	3,765	3,765	-	3,765	3,765
Hospitals and sanatoria	6,820	21,827	28,647	-	-	-
Farm buildings	5,250	-	5,250	-	-	-
Armouries and barracks	-	42,000	42,000	-	36,175	36,175
All other buildings and structures	400	1,790	2,190	28,438	35,530	63,968
Hard surfaced or paved streets, highways, etc.	254,345	280,384	534,729	308,756	275,052	583,808
Gravel or stone surfaced streets, highways, etc.	66,746	419,166	485,912	53,466	450,580	504,046
Dirt or clay roads	38,918	84,603	123,521	44,590	87,863	132,453
Grading, scraping, oiling, filling, etc.	56,997	170,643	227,640	59,149	169,577	228,726
Sidewalks	13,668	51,929	65,597	19,962	32,759	52,721
Roadside maintenance and area improvement	5,368	86,644	92,012	12,839	84,239	97,078
Bridges, viaducts, all types	4,627	67,674	72,301	5,212	48,792	54,004
Subways, overhead crossings, etc.	-	178	178	-	-	-
Culverts	15,072	27,855	42,927	13,149	30,082	43,231
Storm sewers	10,121	292	10,413	10,442	1,394	11,836
Tile drains, drainage ditches and open sewers .	-	5,324	5,324	-	4,337	4,337
Fencing (excluding temporary snow fencing)	51,882	5,023	56,405	18,983	4,895	23,878
Guard rails	-	9,312	9,312	-	9,537	9,537
Signs	87	16,601	16,688	184	14,454	14,638
Zone painting	1,083	9,378	10,461	-	10,336	10,336
Watermains and connections	20,940	20,749	41,689	63,868	63,829	127,697
Sewers and connections	18,625	85,899	104,524	104,600	85,144	189,744
Pole or distribution lines, electric	1,738	276	2,014	-	1,040	1,040
Docks, wharves, piers, breakwaters	400	10,845	11,245	-	9,234	9,234
Retaining walls and riprapping	-	127	127	-	-	-
Canal locks	-	14,769	14,769	-	25,219	25,219
Water control or dams	-	23,212	23,212	1,694	12,608	14,302
Dredging	-	95,014	95,014	-	92,230	92,230
Excavating	467	140	607	-	-	-
Park systems (including grounds and walks)	9,030	9,094	13,124	500	9,200	9,700
Reservoirs	2,482	126	2,608	2,560	3,747	6,307
Railway (steam) construction work	-	1,987	1,987	-	1,727	1,727
Telephone and telegraph lines	300	1,910	2,210	-	1,756	1,756
Works, unable to specify	1,659	4,449	6,108	2,826	25,005	27,831
TOTAL VALUE OF WORK PERFORMED	617,769	1,692,483	2,310,252	751,503	1,721,090	2,472,593

Table 53. - Description, Classification and Value of Work Performed in Manitoba by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	41,338	13,956	55,294	47,053	20,679	67,732
Bricklaying	3,082	-	3,082	6,371	-	6,371
Carpentry work	30,563	29,567	60,130	89,547	8,790	98,337
Concreting and cement work	70,614	-	70,614	80,180	6,923	87,083

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

MANITOBA

Table 53. - Description, Classification and Value of Work Performed in Manitoba by Subcontractors in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Electrical work	459,392	132,945	592,337	307,226	239,106	546,331
Excavating	47,887	-	47,887	17,898	-	17,898
Glass and glazing	23,471	-	23,471	-	8,430	8,430
Lathing, plastering and stucco	57,123	58,356	115,479	146,506	75,754	222,260
Painting and decorating	168,889	67,143	236,032	122,427	93,321	216,748
Plumbing, heating and sanitary engineering .	1,601,418	184,149	1,785,567	906,122	193,096	1,099,218
Roofing, sheet metal	45,025	-	45,025	43,543	-	43,543
Roofing, all other	290,535	66,740	357,275	322,359	26,030	348,389
Sheet metal work, other than roofing	256,541	48,362	304,903	187,633	46,961	234,594
Tiling, marble and terrazzo	-	32,760	32,760	-	31,378	31,378
Work, unable to specify	206,974	46,054	253,028	823,916	34,944	858,860
TOTAL VALUE OF WORK PERFORMED	3,302,852	680,032	3,982,884	3,106,761	785,411	3,891,172

Table 54. - Cost of Materials Used in Manitoba by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	74,715	62,025
Lumber and timber, creosoted or chemically treated	20,577	8,226
Piling, wood (including treated piling)	2,836	-
Piling, other	71	-
Posts, wood	19,916	868
Posts, steel	467	476
Iron and steel shapes	1,295	1,396
Iron and steel forms	63	704
Iron and steel reinforcing	3,551	15,108
Hydrants	918	4,459
Manhole covers and frames	2,191	2,576
Pipe, metal	10,091	22,377
Pipe, concrete	7,918	1,658
Pipe, vitrified clay, etc.	6,482	33,249
Culverts	10,901	8,547
Rope or cable, wire	743	496
Rope, other	76	102
Wire netting or mesh	82	295
Electrical supplies	6,471	7,022
Plumbing and shop supplies	12,729	15,070
Lead and lead pipe	1,441	2,084
Pipe fittings	1,508	882
Valves	1,680	4,873
Hardware	6,412	17,491
Paint and painters' supplies	10,460	12,494
Explosives	1,572	1,183
Fencing materials (not to include posts)	199	5,679
Guard rail materials (not to include posts)	131	77
Signs, metal	2,067	2,162
Brick	616	260
Stone, crushed and all other	38,690	15,933
Paving, blocks	161	2,416
Gravel	119,107	118,079
Sand	24,094	9,079
Cement	71,383	10,954
Concrete, ready-mix	5,058	131,986
Bituminous materials (not including oil)	28,303	37,470
Calcium chloride, salt and other chemicals	5,996	6,662
Oil, for road construction	33,930	37,544
Borrow pits, earth fill, cinders, etc.	437	426
Roofing materials	4,035	2,864
All other materials, unable to classify	21,826	23,775
TOTAL COST OF MATERIALS	561,189	626,817

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

SASKATCHEWAN

Table 55. - Principal Statistics of the Construction Industry in Saskatchewan in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	337	2,052	3,113,749	3,810,405	4,912,570	3,239,549	8,152,119
Municipalities	56	319	352,576	172,094	101,600	474,887	576,487
Provincial and Dominion Government Departments	5	791	1,112,278	379,917	1,127,512	1,271,940	2,399,452
Totals	378	3,162	4,578,703	4,362,414	6,141,682	4,986,376	11,128,058
1944							
General and Trade Contractors and Subcontractors	443	2,147	3,299,160	4,521,749	4,485,758	4,411,703	8,898,461
Municipalities	33	324	401,870	220,625	105,887	573,516	680,403
Provincial and Dominion Government Departments	5	748	1,227,362	450,110	1,560,409	1,283,968	2,844,377
Totals	481	3,219	4,928,392	5,292,484	6,154,054	6,269,187	12,423,241

Table 56. - Description, Classification and Value of Work Performed in Saskatchewan by General and Trade Contractors (including Subcontractors), Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	195,672	248,359	444,031	717,290	255,337	972,627
Dwellings, semi-detached or double	-	-	-	21,153	5,819	26,972
Duplexes	-	6,373	6,373	26,486	-	26,486
Apartment houses	-	60,527	60,527	-	38,883	38,883
Hotels, clubs, restaurants, etc.	-	42,140	42,140	-	46,471	46,471
Churches and church halls	-	8,909	8,909	-	14,390	14,390
Hospitals and sanatoria	116,612	38,890	155,502	-	34,633	34,633
Schools, institutions, etc.	-	45,723	45,723	-	40,206	40,206
Office buildings	-	124,721	124,721	-	189,174	189,174
Stores	6,711	56,738	63,449	35,846	91,453	127,299
Theatres and amusement halls	-	13,712	13,712	-	6,276	6,276
Factories, warehouses and storehouses	522,051	552,597	1,074,648	739,742	1,055,981	1,805,723
Elevators, grain	137,228	648,893	786,121	350,649	864,500	1,205,149
Garages	2,241	19,286	21,527	7,342	28,644	35,986
Service stations	3,429	-	3,429	-	133,297	133,297
Farm buildings	9,970	9,653	19,623	25,379	21,948	47,327
Armouries and barracks	388,152	37,506	425,658	60,352	37,959	98,311
Buildings, unable to specify	782,054	165,285	947,339	573,918	70,497	644,415
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	15,258	85,423	100,681	13,614	110,657	124,271
Gravel or stone surfaced streets, highways, etc.	888,537	837,808	1,726,345	956,197	998,370	1,954,567
Dirt or clay roads	849,839	318,987	1,168,826	901,000	385,134	1,286,134

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

SASKATCHEWAN

Table 56. - Description, Classification and Value of Work Performed in Saskatchewan by General and Trade Contractors (including Subcontractors), Municipalities, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Engineering Construction - Concluded</u>						
Grading, scraping, oiling, filling, etc. . .	-	26,519	26,519	49,041	78,143	127,184
Sidewalks	22,370	43,241	65,611	24,799	37,897	62,696
Roadside maintenance and area improvement	-	4,880	4,880	-	9,132	9,132
Bridges, viaducts, all types	-	150,619	150,619	31,778	105,653	137,431
Subways, overhead crossings, etc.	-	6,584	6,584	-	294	294
Culverts	1,114	8,110	9,224	4,151	10,407	14,558
Watermains and connections	114,912	72,376	187,288	244,388	84,485	328,873
Sewers and connections	18,006	28,924	46,930	27,448	37,776	65,224
Storm sewers	8,539	3,813	12,352	-	11,340	11,340
Tile drains, drainage ditches and open sewers	1,338	708	2,046	-	5,937	5,937
Dams and reservoirs	108,572	137,057	245,629	200,441	63,219	263,660
Fencing (excluding temporary snow fencing)	113,095	17,399	130,494	109,041	3,033	112,074
Guard rails	-	28	28	-	539	539
Signs	-	1,356	1,356	29	1,262	1,291
Zone painting	-	822	822	-	1,843	1,843
Transmission lines and towers	-	66,148	66,148	-	148,845	148,845
Aerodromes or landing fields	453,920	-	453,920	-	-	-
Park systems, including grounds and walks	234	42,707	42,941	-	45,611	45,611
Telephone and telegraph lines	233	4,248	4,481	-	941	941
Engineering, unable to specify	912,205	41,327	953,532	446,802	19,865	466,667
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	-	327	327	-	-	-
Retaining walls, embankment and riprapping	-	871	871	-	100	100
Works, unable to specify	4,628	-	4,628	10,100	-	10,100
<u>Trade Construction</u>						
Air conditioning	-	2,668	2,668	-	-	-
Bricklaying	-	5,938	5,938	8,332	11,280	19,612
Carpentry work	16,845	43,367	60,212	41,073	55,637	96,710
Concreting and cement work	8,887	30,649	39,536	5,829	54,053	59,882
Electrical work	157,365	142,996	300,361	146,347	169,062	315,409
Excavating	-	-	-	-	926	926
Flooring	-	2,826	2,826	-	6,507	6,507
Glass and glazing	-	10,820	10,820	-	14,891	14,891
Lathing, plastering and stucco	-	35,330	35,330	4,058	30,969	35,007
Painting and decorating	47,692	167,140	214,832	70,017	194,710	264,727
Plumbing, heating and sanitary engineering	87,765	329,909	417,674	129,410	375,832	505,242
Roofing, all other	-	35,587	35,587	16,308	41,498	57,806
Sheet metal work, other than roofing	32,089	94,901	126,990	28,691	141,319	170,010
Weatherstripping and insulation	-	6,717	6,717	9,464	6,833	16,297
Trades, unable to specify	113,129	88,926	202,055	117,579	69,716	187,295
TOTAL VALUE OF WORK PERFORMED	6,141,682	4,986,376	11,128,058	6,154,054	6,269,187	12,423,241

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

SASKATCHEWAN

Table 57. - Description, Classification and Value of Work Performed in Saskatchewan by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	195,272	240,703	435,975	717,290	252,766	970,056
Dwellings, semi-detached or double	-	-	-	21,153	5,819	26,972
Duplexes	-	6,373	6,373	26,486	-	26,486
Apartment houses	-	60,527	60,527	-	38,883	38,883
Hotels, clubs, restaurants, etc.	-	42,140	42,140	-	46,471	46,471
Churches and church halls	-	8,909	8,909	-	14,390	14,390
Hospitals and sanatoria	116,612	38,990	155,602	-	34,633	34,633
Schools, institutions, etc.	-	45,723	45,723	-	40,209	40,209
Office buildings	-	104,629	104,629	-	177,078	177,078
Stores	6,711	56,738	63,449	35,846	91,453	127,299
Theatres and amusement halls	-	13,712	13,712	-	6,276	6,276
Factories, warehouses and storehouses ...	517,756	555,409	1,073,165	724,187	1,052,306	1,776,493
Elevators, grain	137,228	648,893	786,121	350,579	854,500	1,205,079
Garages	1,623	4,774	6,397	7,342	22,084	29,426
Service stations	3,429	-	3,429	-	133,297	133,297
Farm buildings	9,970	9,663	19,633	21,504	21,811	43,315
Armouries and barracks	387,652	28,721	416,373	60,352	-	60,352
Buildings, unable to specify	780,852	152,900	933,752	569,616	58,690	628,306
<u>Engineering Construction</u>						
Gravel or stone surfaced streets, highways, etc.	735,314	137,509	872,823	409,849	220,770	630,619
Dirt or clay roads	-	-	-	71,133	64,501	135,634
Grading, scraping, oiling, filling, etc.	-	-	-	49,041	-	49,041
Watermains and connections	73,350	-	73,350	218,025	-	218,025
Sewers and connections	13,635	-	13,635	15,287	-	15,287
Dams and reservoirs	56,422	-	56,422	-	-	-
Aerodromes or landing fields	451,993	-	451,993	-	-	-
Engineering, unable to specify	956,371	85,562	1,041,933	601,880	102,677	704,557
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	4,628	-	4,628	10,100	-	10,100
<u>Trade Construction</u>						
Air conditioning	-	2,668	2,668	-	-	-
Bricklaying	-	5,938	5,938	8,332	11,280	19,612
Carpentry work	16,845	43,367	60,212	41,073	55,637	96,710
Concreting and cement work	8,887	30,649	39,536	5,829	54,053	59,882
Electrical work	157,365	142,996	300,361	146,347	169,062	315,409
Excavating	-	-	-	-	782	782
Flooring	-	2,826	2,826	-	6,507	6,507
Glass and glazing	-	10,820	10,820	-	14,991	14,991
Lathing, plastering and stucco	-	35,330	35,330	4,038	30,969	35,007
Painting and decorating	47,692	167,140	214,832	70,017	194,710	264,727
Plumbing, heating and sanitary engineering	87,765	329,909	417,674	129,410	375,852	505,242
Roofing, all other	-	55,587	55,587	16,308	41,498	57,806
Sheet metal work, other than roofing ...	32,089	94,901	126,990	28,691	141,319	170,010
Weatherstripping and insulation	-	6,717	6,717	9,464	6,833	16,297
Trades, unable to specify	113,129	88,926	202,055	117,579	69,716	187,295
TOTAL VALUE OF WORK PERFORMED	4,912,570	3,239,549	8,152,119	4,486,758	4,411,703	8,898,461

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

SASKATCHEWAN

Table 58. - Description, Classification and Value of Work Performed by Subcontractors in Saskatchewan in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Bricklaying	-	-	-	6,164	-	6,164
Carpentry work	-	-	-	-	1,763	1,763
Concreting and cement work	-	-	-	8,125	-	8,125
Electrical work	60,542	27,609	88,151	72,289	41,062	113,351
Lathing, plastering and stucco	13,246	-	13,246	16,408	-	16,408
Painting and decorating	67,387	27,710	95,097	46,379	35,198	81,577
Plumbing, heating and sanitary engineering	307,431	107,488	414,919	257,268	51,173	308,441
Roofing, all other	57,784	10,475	68,259	32,652	16,165	48,817
Sheet metal work, other than roofing	88,980	13,252	102,232	62,148	11,992	74,140
Tiling, marble and terrazzo	4,509	-	4,509	-	-	-
Work, unable to specify	313,089	22,106	335,195	68,168	35,603	103,771
TOTAL VALUE OF WORK PERFORMED	912,968	208,640	1,121,608	669,601	192,956	762,557

Table 59. - Description, Classification and Value of Work Performed in Saskatchewan by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	400	7,656	8,056	-	2,571	2,571
Office buildings	517	20,092	20,609	-	12,096	12,096
Warehouses or storehouses	4,306	7,188	11,493	15,555	13,675	29,230
Garages	618	14,511	15,129	-	6,560	6,560
Farm buildings	-	-	-	3,875	137	4,012
Armouries and barracks	1,500	8,794	10,294	-	23,875	23,875
All other buildings and structures	685	12,385	13,070	4,372	25,891	30,263
Hard surfaced or paved streets, highways, etc.	1,999	86,423	88,422	5,087	97,403	102,490
Gravel or stone surfaced streets, highways, etc.	163,223	700,299	863,522	546,348	777,600	1,323,948
Dirt or clay roads	809,113	311,649	1,120,762	829,867	320,633	1,150,500
Grading, scraping, oiling, filling, etc. ..	-	26,519	26,519	-	28,249	28,249
Sidewalks	22,085	42,681	64,766	24,214	37,706	61,919
Roadside maintenance and area improvement	-	4,880	4,880	-	9,132	9,132
Bridges, viaducts, all types	13,700	160,619	164,319	27,778	106,203	132,981
Subways, overhead crossings, etc.	-	6,584	6,584	-	294	294
Culverts	418	8,110	8,528	1,131	10,407	11,538
Storm sewers	5,967	3,813	9,780	-	11,340	11,340
Tile drains, drainage ditches and open sewers	1,138	708	1,846	-	5,937	5,937
Fencing (excluding temporary snow fencing)	113,095	16,974	130,069	109,041	2,883	111,924
Guard rails	-	28	28	-	539	539
Signs	-	1,356	1,356	29	1,262	1,291
Zone painting	-	822	822	-	1,843	1,843
Watermains and connections	41,562	67,834	109,396	26,363	80,556	106,919
Reservoirs	-	10,592	10,592	1,916	8,229	10,145
Sewers and connections	4,371	28,924	33,295	12,161	37,776	49,937
Pole or distribution lines, electric	100	56,255	56,355	1,560	128,133	129,693
Docks, wharves, piers, breakwaters	-	327	327	-	-	-
Retaining walls and riprapping	-	871	871	-	100	100

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

SASKATCHEWAN

Table 59. - Description, Classification and Value of Work Performed in Saskatchewan by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Water control or dams	52,160	101,024	153,174	54,192	54,990	109,182
Aerodromes or landing fields	1,927	344	2,271	1,050	194	1,244
Excavating	-	-	-	-	144	144
Park systems (including grounds and walks)	234	42,707	42,941	2,746	45,611	48,357
Telephone and telegraph lines	-	1,212	1,212	-	941	941
Works, unable to specify	5	4,656	4,661	11	5,575	5,586
TOTAL VALUE OF WORK PERFORMED	1,229,112	1,746,827	2,975,939	1,667,296	1,857,484	3,524,780

Table 60. - Cost of Materials Used in Saskatchewan by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	63,375	79,651
Lumber and timber, creosoted or chemically treated	40,695	26,192
Piling, wood (including treated piling)	11,744	7,857
Piling, steel	-	15,924
Posts, wood	22,566	9,918
Posts, steel	1,627	2,125
Posts, other	71	325
Iron and steel shapes	93,058	162,214
Iron and steel forms	1,025	631
Iron and steel reinforcing	683	48
Hydrants	3,166	3,010
Manhole covers and frames	715	918
Pipe, metal	12,426	12,026
Pipe, concrete	1,898	845
Pipe, vitrified clay, etc.	4,746	6,332
Culverts	62,748	61,917
Rope or cable, wire	3,956	695
Rope, other	48	47
Wire netting or mesh	2,643	1,276
Electric light standards	626	500
Electrical supplies	24,163	37,271
Plumbing and shop supplies	6,263	6,876
Lead and lead pipe	4,452	6,895
Pipe fittings	6,619	7,994
Valves	3,410	2,913
Hardware	13,376	20,616
Paint and painters' supplies	4,512	7,901
Explosives	64	497
Fencing materials (not to include posts)	1,993	5,824
Signs, metal	3,193	6,644
Brick	1,231	1,100
Stone, crushed and all other	2,887	1,607
Paving blocks	-	155
Gravel	77,206	94,803
Sand	4,335	4,866
Cement	14,639	10,833
Concrete, ready-mix	330	294
Bituminous materials (not including oil)	12,320	14,634
Calcium chloride, salt and other chemicals	6,643	4,423
Oil, for road construction	8,678	13,470
Borrow pits, earth fill, cinders, etc.	3,486	5,546
Roofing materials	3,571	4,004
All other materials (unable to classify)	20,925	18,921
TOTAL COST OF MATERIALS USED	652,011	670,735

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 61. - Principal Statistics of the Construction Industry in Alberta in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	864	4,754	8,055,219	9,801,920	14,586,734	4,927,911	19,514,645
Municipalities	28	667	928,194	418,472	341,622	1,069,189	1,410,811
Provincial and Dominion Government Departments	5	1,122	1,638,461	659,642	1,710,382	2,706,166	4,416,547
Totals	897	6,543	10,621,864	10,880,034	16,438,738	8,703,266	25,142,005
1944							
General and Trade Contractors and Subcontractors	1,372	4,607	7,479,567	9,411,114	16,228,760	5,561,689	20,790,449
Municipalities	24	609	934,136	450,438	392,466	1,031,321	1,423,787
Provincial and Dominion Government Departments	5	1,095	1,700,521	727,040	2,021,337	3,333,640	5,354,977
Totals	1,401	6,311	10,114,224	10,588,592	17,642,563	9,926,650	27,569,213

Table 62. - Description, Classification and Value of Work Performed in Alberta by General and Trade Contractors (including Subcontractors), Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	2,042,522	449,441	2,491,963	4,698,255	1,100,640	5,798,895
Dwellings, semi-detached or double	125,433	18,366	143,799	96,071	35,407	131,478
Duplexes	26,256	62,754	79,010	63,693	24,844	88,537
Apartment houses	74,126	138,514	212,639	32,027	72,931	104,958
Hotels, clubs, restaurants, etc.	46,706	52,905	99,611	35,490	117,553	153,043
Churches and church halls	27,391	10,754	38,145	57,164	25,722	82,886
Hospitals and sanatoria	78,362	226,382	304,734	-	57,215	57,215
Schools, institutions, etc.	166,842	99,911	266,753	93,855	135,219	229,074
Office buildings	130,206	375,037	505,243	107,145	231,400	338,545
Stores	23,535	170,271	193,806	135,336	318,923	454,259
Theatres and amusement halls	-	7,837	7,837	73,406	34,976	108,381
Factories, warehouses and storehouses	1,281,606	652,192	1,933,797	2,095,490	1,066,522	3,162,012
Elevators, grain	-	243,796	243,796	-	470,883	470,883
Garages	109,320	15,032	124,352	86,108	38,649	124,757
Service stations	33,066	-	33,066	143,230	267,942	411,172
Mine buildings	172,981	16,163	189,144	-	11,507	11,507
Farm buildings	81,609	25,136	106,745	72,917	33,683	106,600
Armouries and barracks	2,545,857	-	2,545,857	-	69,060	69,060
Buildings, unable to specify	1,382,016	1,413,683	2,795,699	1,065,586	22,234	1,087,820
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	80,018	385,751	465,767	454,060	348,930	802,990
Gravel or stone surfaced streets, highways, etc.	811,794	837,144	1,648,938	496,706	748,979	1,245,685
Dirt or clay roads	734,683	907,638	1,642,321	1,099,452	1,534,415	2,633,867
Grading, scraping, oiling, filling, etc.	59,685	54,021	113,706	40,293	69,209	109,502
Sidewalks	29,907	39,600	69,407	51,017	67,122	118,139
Roadside maintenance and area improvement	9,717	49,277	58,994	8,106	32,924	41,029
Bridges, viaducts, all types	52,716	270,224	322,940	269,526	298,813	568,339

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 62. - Description, Classification and Value of Work Performed in Alberta by General and Trade Contractors (including Subcontractors), Municipalities, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Engineering Construction - Concluded						
Subways, overhead crossings, etc.	-	3,818	3,818	-	5,006	5,006
Culverts	43,326	10,110	53,436	82,382	10,766	93,148
Watermains and connections	94,716	180,291	255,007	97,613	132,736	230,349
Sewers and connections	363,018	66,813	429,831	200,900	52,995	253,895
Storm sewers	1,785	1,994	3,779	76,066	2,427	78,493
Tile drains, drainage ditches and open sewers	2,992	32,942	35,934	-	15,549	15,549
Dams and reservoirs	359,853	2,348	362,201	54,144	1,393	55,537
Fencing (excluding temporary snow fencing) ...	7,417	1,545	8,962	8,035	2,339	10,374
Guard rails	3,150	7,468	10,618	-	6,098	6,098
Signs	5,221	2,857	8,078	5,048	3,188	8,236
Zone painting	123	3,741	3,864	-	3,379	3,379
Electric stations, power plants, etc.	140,946	-	140,946	-	-	-
Transmission lines and towers	286,784	188,968	485,752	238,166	248,095	486,261
Railway (steam) construction work	-	53,831	53,831	-	-	-
Aerodromes or landing fields	3,926,440	36,149	3,962,589	4,062,607	337,518	4,400,125
Park systems, including grounds and walks ...	6,847	279,213	286,060	7,221	275,941	283,162
Telephone and telegraph lines	433	17,447	17,880	469	16,714	17,183
Engineering, unable to specify	106,474	70,506	176,980	316,131	51,132	367,263
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	729	6,136	6,865	-	1,418	1,418
Retaining walls, embankment and riprapping ...	-	466	466	-	-	-
Works, unable to specify	9,667	-	9,667	159,337	43,081	202,418
Trade Construction						
Air conditioning	-	-	-	17,168	9,365	26,531
Bricklaying	7,176	12,658	19,836	20,908	4,863	25,771
Carpentry work	63,137	71,781	134,916	81,106	69,073	150,179
Commercial refrigeration	-	-	-	23,819	33,720	57,539
Concreting and cement work	68,994	17,251	86,245	49,568	49,129	98,697
Electrical work	154,406	76,969	231,375	77,269	92,307	169,576
Excavating	66,086	1,820	67,906	75,497	-	75,497
Flooring	1,717	40,449	42,166	10,061	-	10,061
Lathing, plastering and stucco	44,258	24,520	68,778	58,259	33,795	92,054
Painting and decorating	50,491	192,504	242,995	27,385	285,601	312,986
Plumbing, heating and sanitary engineering ...	211,345	545,417	756,762	347,668	678,583	926,251
Roofing, sheet metal	-	5,478	5,478	-	-	-
Roofing, all other	10,479	65,541	76,020	21,287	67,262	88,549
Sheet metal work, other than roofing	79,711	94,108	173,819	106,362	84,675	191,037
Tiling, marble and terrazzo	-	5,527	5,527	-	-	-
Trades, unable to specify	184,286	90,871	275,157	141,188	172,810	313,998
TOTAL VALUE OF WORK PERFORMED	16,438,738	8,703,265	25,142,003	17,642,563	9,926,650	27,569,213

Table 63. - Description, Classification and Value of Work Performed in Alberta by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
Building Construction						
Dwellings, single	2,032,419	440,484	2,472,903	4,183,992	456,166	4,640,148
Dwellings, semi-detached or double	125,433	18,365	143,798	98,071	35,407	133,478
Duplexes	26,256	52,754	79,010	63,693	24,844	88,537
Apartment houses	74,125	138,614	212,639	32,027	72,931	104,958

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 63. - Description, Classification and Value of Work Performed in Alberta by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction - Concluded						
Hotels, clubs, restaurants, etc.	46,706	52,906	99,611	35,490	117,553	153,043
Churches and church halls	27,391	10,754	38,145	57,184	25,722	82,886
Hospitals and sanatoria	78,352	226,382	304,734	-	57,215	57,216
Schools, institutions, etc.	166,842	99,911	266,753	93,855	135,219	229,074
Office buildings	124,140	350,143	474,283	106,088	221,598	326,686
Stores	23,536	170,271	193,806	135,336	318,923	454,259
Theatres and amusement halls	-	7,837	7,837	73,406	34,976	108,381
Factories, warehouses and storehouses	1,280,471	646,775	1,927,246	2,086,412	1,063,338	3,149,750
Elevators, grain	-	243,796	243,796	-	470,883	470,883
Garages	109,765	12,536	122,301	88,108	35,344	123,452
Service stations	33,056	-	33,056	143,230	267,942	411,172
Mine buildings	172,981	16,163	189,144	-	11,507	11,507
Farm buildings	81,609	25,025	106,634	72,917	27,582	100,499
Armouries and barracks	2,545,857	-	2,545,857	-	-	-
Buildings, unable to specify	921,867	810,184	1,732,051	1,069,764	61,739	1,121,503
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	49,586	-	49,586	-	27,029	27,029
Gravel or stone surfaced streets, highways, etc.	394,909	67,016	461,925	-	40,868	40,868
Dirt or clay roads	-	-	-	396,379	-	396,379
Grading, scraping, oiling, filling, etc.	59,685	-	59,685	40,293	-	40,293
Watermains and connections	74,310	26,888	101,198	64,479	-	64,479
Sewers and connections	260,323	-	260,323	-	-	-
Dams and reservoirs	340,080	-	340,080	43,627	-	43,627
Electric stations, power plants, etc.	140,946	-	140,946	-	-	-
Transmission lines and towers	-	-	-	157,478	-	157,478
Railway (steam) construction work	-	53,831	53,831	-	-	-
Aerodromes and landing fields	3,918,029	-	3,918,029	4,062,219	312,137	4,374,356
Engineering, unable to specify	336,307	212,483	548,790	908,204	222,135	1,130,339
Harbours, Rivers, etc.						
Works, unable to specify	9,667	-	9,667	170,312	39,458	209,770
Trade Construction						
Air conditioning	-	-	-	17,166	9,365	26,531
Bricklaying	7,178	12,658	19,836	20,908	4,863	25,771
Carpentry work	63,137	71,781	134,918	81,106	69,073	150,179
Commercial refrigeration	-	-	-	23,819	33,720	57,539
Concreting and cement work	68,994	17,251	86,245	49,568	49,129	98,697
Electrical work	154,406	76,969	231,375	77,269	92,307	169,576
Excavating	66,085	1,820	67,906	75,181	-	75,181
Flooring	1,717	40,449	42,166	10,051	-	10,051
Lathing, plastering and stucco	44,258	24,520	68,778	56,259	33,795	92,054
Painting and decorating	50,491	192,504	242,995	27,385	285,601	312,986
Plumbing, heating and sanitary engineering ..	211,345	545,417	756,762	347,668	578,583	926,251
Roofing, sheet metal	-	5,478	5,478	-	-	-
Roofing, all other	10,479	65,541	76,020	21,287	67,262	88,549
Sheet metal work, other than roofing	79,711	94,108	173,819	106,362	84,675	191,037
Tiling, marble and terrazzo	-	5,527	5,527	-	-	-
Trades, unable to specify	184,286	90,871	275,157	141,188	172,810	313,998
TOTAL VALUE OF WORK PERFORMED	14,386,734	4,927,911	19,314,645	15,228,760	5,561,689	20,790,449

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 64. - Description, Classification and Value of Work Performed in Alberta by Subcontractors in 1943 and 1944. (Concluded)

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	-	-	-	35,018	-	35,018
Bricklaying	10,466	2,867	13,333	20,022	-	20,022
Carpentry work	31,355	6,779	38,134	18,032	14,028	32,060
Concreting and cement work	62,404	-	62,404	92,719	10,998	103,717
Electrical work	473,429	113,181	586,610	500,510	120,140	620,650
Excavating	93,776	-	93,776	88,941	-	88,941
Flooring	22,242	4,237	26,479	-	-	-
Lathing, plastering and stucco	173,894	90,683	264,577	208,340	67,920	276,260
Painting and decorating	206,903	82,462	289,365	89,852	21,138	110,990
Plumbing, heating and sanitary engineering	974,279	97,725	1,072,004	437,947	98,430	526,377
Roofing, all other	243,347	16,973	260,320	90,666	57,359	148,025
Sheet metal work (other than roofing)	198,996	23,306	222,301	137,256	13,323	150,579
Work, unable to specify	910,983	45,566	956,549	494,080	114,402	608,482
TOTAL VALUE OF WORK PERFORMED	3,402,054	483,778	3,885,832	2,213,368	507,738	2,721,121

Table 65. - Description, Classification and Value of Work Performed in Alberta by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	10,103	8,957	19,060	514,243	644,484	1,158,727
Office buildings	6,066	24,894	30,960	2,067	9,802	11,859
Warehouses or storehouses	1,134	5,417	6,551	9,078	3,184	12,262
Garages	55	2,496	2,551	-	3,306	3,306
Farm buildings	-	111	111	-	6,101	6,101
Armouries and barracks	-	-	-	-	21,342	21,342
All other buildings and structures	460,149	603,499	1,063,648	3,822	8,203	12,025
Hard surfaced or paved streets, highways, etc.	30,430	382,870	413,300	121,759	321,901	443,660
Gravel or stone surfaced streets, highways, etc.	416,886	770,128	1,187,013	351,422	708,111	1,059,533
Dirt or clay roads	718,349	907,638	1,625,987	703,073	1,529,131	2,232,204
Grading, scraping, ciling, filling, etc.	-	40,628	40,628	-	28,230	28,230
Sidewalks	29,658	39,600	69,158	43,181	67,122	110,303
Roadside maintenance and area improvement	9,717	49,277	58,994	8,106	32,924	41,029
Bridges, viaducts, all types	52,716	265,621	318,337	269,626	296,376	565,902
Subways, overhead crossings, etc.	-	3,818	3,818	-	5,006	5,006
Culverts	42,726	8,418	51,144	82,392	10,766	93,148
Storm sewers	1,786	1,994	3,779	18,356	2,427	20,782
Tile drains, drainage ditches and open sewers.	2,992	32,942	35,934	495	15,549	16,044
Fencing (excluding temporary snow fencing) ...	6,392	1,645	7,937	4,732	2,216	6,948
Guard rails	3,150	7,468	10,618	-	6,098	6,098
Signs	5,221	2,857	8,078	5,049	3,188	8,236
Zone painting	123	3,741	3,864	-	3,379	3,379
Watermains and connections	20,406	133,403	153,809	33,134	130,351	163,485
Reservoirs	2,499	199	2,698	9,000	1,045	10,045
Sewers and connections	112,895	37,923	150,818	155,894	52,995	188,879
Pole or distribution lines, electric	86,059	104,503	189,562	80,888	104,865	185,653
Docks, wharves, piers, breakwaters	729	6,136	6,865	772	1,418	2,190
Retaining walls and riprapping	-	466	466	-	3,623	3,623
Dredging	-	-	-	8,048	-	8,048
Excavating	-	-	-	318	-	316

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 65. - Description, Classification and Value of Work Performed in Alberta by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Water control or dams	17,274	2,149	19,423	1,517	348	1,865
Aerodromes or landing fields	8,411	24,149	32,560	388	25,381	25,769
Park systems (including grounds and walks)	6,847	279,213	286,060	2,473	275,941	278,414
Telephone and telegraph lines	453	17,447	17,880	469	16,714	17,183
Works, unable to specify	-	5,947	5,947	3,836	23,435	27,271
TOTAL VALUE OF WORK PERFORMED	2,062,004	3,775,354	5,827,358	2,413,803	4,364,961	6,778,764

Table 66. - Cost of Materials Used in Alberta by Municipalities, Provincial and Dominion Government Departments in 1943 and 1944.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Lumber and timber, rough and dressed	157,450	183,767
Lumber and timber, creosoted or chemically treated	28,679	32,071
Piling, wood (including treated piling)	33,733	36,563
Posts, wood	2,572	5,118
Posts, steel	600	-
Posts, other	27	913
Iron and steel shapes	10,019	6,359
Iron and steel forms	78	148
Iron and steel reinforcing	1,201	863
Hydrants	2,266	1,465
Manhole covers and frames	2,825	2,281
Pipe, metal	27,862	35,298
Pipe, concrete	8,523	6,837
Pipe, vitrified clay, etc.	25,063	31,547
Culverts	26,797	30,616

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

ALBERTA

Table 66. - Cost of Materials Used in Alberta by Municipalities, Provincial and Dominion Government

Departments in 1943 and 1944 - Concluded.

	1943	1944
	Cost Value	Cost Value
	\$	\$
Rope or cable, wire	1,147	1,645
Rope, other	206	371
Wire netting or mesh	1,827	1,840
Electric light standards	175	1,778
Electrical supplies	119,068	144,211
Plumbing and shop supplies	21,538	21,747
Lead and lead pipe	5,326	8,866
Pipe fittings	9,740	12,873
Valves	3,847	4,925
Hardware	41,998	36,609
Paint and painters' supplies	22,070	25,605
Explosives	915	1,397
Fencing materials (not to include posts)	1,667	1,803
Guard rail materials (not to include posts)	78	598
Signs, metal	1,380	1,412
Brick	638	1,944
Stone, crushed and all other	7,892	5,954
Paving blocks	162	-
Gravel	314,101	301,193
Sand	13,056	11,729
Cement	23,453	27,815
Concrete, ready-mix	12,750	19,127
Bituminous materials (not including oil)	11,443	18,679
Calcium chloride, salt and other chemicals	12,463	17,204
Oil, for road construction	56,747	60,001
Borrow pits, earth fill, cinders, etc.	1,207	1,119
Roofing materials	2,933	3,736
All other materials (unable to classify)	62,628	73,455
TOTAL COST OF MATERIALS	1,078,114	1,177,478

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 67. - Principal Statistics of the Construction Industry in British Columbia in 1943 and 1944.

	Reports Received	Salaried Employees and Wage-earners	Salaries and Wages Paid	Cost of Materials Used	Value of Work Performed		
					New Construction	Alterations Maintenance and Repairs	Total Value
	No.	No.	\$	\$	\$	\$	\$
1943							
General and Trade Contractors and Subcontractors	1,206	17,234	36,542,881	39,736,768	70,253,715	7,997,276	78,250,991
Municipalities	40	1,278	1,677,877	681,001	589,041	1,995,684	2,584,725
Harbours Board, Provincial and Dominion Government Departments	8	1,553	2,222,469	1,364,550	1,595,611	2,624,206	4,219,816
Totals	1,263	20,065	40,443,227	41,781,319	72,438,367	12,617,166	85,065,532
1944							
General and Trade Contractors and Subcontractors	2,215	10,304	18,528,878	22,045,829	30,871,621	10,199,209	41,070,830
Municipalities	42	1,387	1,960,651	1,058,990	1,002,027	2,201,899	3,203,926
Harbours Board, Provincial and Dominion Government Departments	8	1,571	2,321,741	1,358,128	1,447,338	2,855,649	4,302,887
Totals	2,265	13,262	22,811,270	24,462,947	33,320,986	15,256,657	48,577,643

Table 68. - Description, Classification and Value of Work Performed in British Columbia by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Building Construction						
Dwellings, single	4,256,672	690,249	4,946,921	8,874,068	1,080,973	9,955,041
Dwellings, semi-detached or double	43,204	30,741	74,025	207,699	25,266	232,965
Duplexes	98,382	15,547	113,929	203,632	51,595	255,227
Apartment houses	51,657	316,487	368,144	443,329	1,006,267	1,448,596
Hotels, clubs, restaurants, etc.	49,079	75,535	124,614	35,647	126,162	161,809
Churches and church halls	-	15,084	15,084	34,217	53,665	87,882
Hospitals and sanatoria	1,074,590	108,115	1,182,706	457,564	172,334	629,898
Schools, institutions, etc.	-	271,978	271,978	370,158	369,646	739,804
Office buildings	451,265	295,467	746,732	306,816	483,426	789,242
Stores	-	237,083	237,083	155,139	321,507	476,646
Theatres and amusement halls	-	57,972	57,972	11,001	69,222	80,223
Factories, warehouses and storehouses	4,660,554	1,411,708	6,072,262	3,030,157	1,318,920	4,349,077
Elevators, grain	-	73,879	73,879	-	-	-
Garages	47,408	40,942	88,350	82,175	87,602	169,777
Farm buildings	110,122	20,001	130,123	111,568	54,613	166,171
Armouries and barracks	12,781,218	26,185	12,807,403	1,231,800	153,119	1,384,919
Aeroplane hangars	5,662,863	-	5,662,863	-	-	-
Radio stations	310,604	-	310,604	-	-	-
Buildings, unable to specify	2,813,629	839,837	3,653,466	1,463,919	1,049,417	2,513,336
Engineering Construction						
Hard surfaced or paved streets, highways, etc.	989,021	792,041	1,781,062	715,379	850,177	1,565,556
Gravel or stone surfaced streets, highways, etc.	7,015,088	754,286	7,769,374	1,396,666	872,143	2,268,809

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 68. - Description, Classification and Value of Work Performed in British Columbia by General and Trade Contractors (including Subcontractors), Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Engineering Construction - Concluded						
Dirt or clay roads	665,796	112,921	778,717	345,513	51,950	397,463
Grading, scraping, oiling, filling, etc. ...	3,265,213	348,226	3,613,439	66,571	361,972	428,543
Sidewalks	73,986	110,234	184,220	103,847	112,661	216,408
Roadside maintenance and area improvement ..	54,867	250,617	305,484	73,382	291,688	365,070
Bridges, viaducts, all types	-	236,239	236,239	145,493	147,221	292,714
Subways, overhead crossings, etc.	6,506	1,925	8,430	1,552	317	1,869
Culverts	67,462	140,536	207,998	234,234	149,827	384,061
Watermains and connections	1,227,674	433,471	1,661,145	586,458	441,526	1,027,984
Sewers and connections	436,075	83,088	519,163	213,335	119,740	333,075
Storm sewers	29,055	13,578	42,633	29,331	19,291	48,622
Tile drains, drainage ditches and open sewers	3,714	103,924	107,638	31,428	146,109	177,537
Dams and reservoirs	88,172	44,337	132,509	57,407	68,020	125,427
Fencing (excluding temporary snow fencing)	7,386	8,722	16,108	32,240	13,457	45,697
Guard rails	20,568	4,344	24,912	20,544	4,475	25,019
Signs	3,823	12,606	16,428	5,982	11,816	17,798
Zone painting	-	10,617	10,617	13,223	24,272	37,495
Electric stations, power plants, etc.	-	84,305	84,305	-	-	-
Transmission lines and towers	302,126	120,240	422,366	136,228	199,308	335,536
Railway (steam) construction work	75,876	57,183	133,059	-	134,488	134,488
Railway (electric) construction work	-	-	-	-	55,007	55,007
Aerodromes or landing fields	13,114,632	478	13,115,010	6,658,908	-	6,658,908
Park systems, including grounds and walks ..	9,992	90,442	100,434	6,685	133,201	139,886
Telephone and telegraph lines	1,693	28,968	30,661	912	29,779	30,691
Engineering, unable to specify	6,722,886	323,898	7,046,784	2,627,606	317,500	2,945,106
Harbours, Rivers, etc.						
Docks, wharves, piers and breakwaters	-	609,800	609,800	303,625	654,775	958,400
Retaining walls, embankment and riprapping ..	33,236	90,679	123,915	38,619	36,506	75,124
Canals and waterways	-	-	-	-	1,234	1,234
Dredging	-	244,812	244,812	-	237,730	237,730
Pile driving	83,675	108,416	192,091	-	-	-
Works, unable to specify	3,717,379	4,731	3,722,110	606,637	129,489	736,126
Trade Construction						
Air conditioning	-	3,180	3,180	-	6,729	6,729
Bricklaying	27,008	126,812	153,820	37,285	91,110	128,395
Carpentry work	-	102,898	102,898	73,640	103,712	177,352
Commercial refrigeration	-	19,363	19,363	134,003	47,893	181,896
Concreting and cement work	52,473	41,754	94,227	83,502	52,408	135,910
Electrical work	474,610	288,463	763,073	553,390	373,924	927,314
Elevators, service	-	117,219	117,219	84,156	158,867	243,023
Excavating	94,539	8,423	102,962	116,228	9,844	126,072
Flooring	26,727	69,427	96,154	133,558	93,757	227,315
Glass and glazing	22,084	44,726	66,810	38,430	66,366	104,796
Lathing, plastering and stucco	75,432	19,335	94,767	134,685	33,556	168,241
Ornamental iron work	-	-	-	15,294	9,860	25,154
Painting and decorating	54,113	612,824	666,937	424,608	608,662	1,033,270
Plumbing, heating and sanitary engineering ..	575,081	892,375	1,467,456	723,301	1,091,906	1,815,206
Roofing, sheet metal	9,278	10,933	20,211	18,970	71,261	90,231
Roofing, all other	39,266	134,607	173,873	75,443	141,578	217,021
Sheet metal work, other than roofing	186,396	244,708	431,104	181,034	236,783	417,817
Sprinkler installation	-	18,135	18,135	-	-	-
Tiling, marble and terrazzo	-	13,439	13,439	-	30,684	30,684
Weatherstripping and insulation	-	-	-	-	33,575	33,575
Trades, unable to specify	375,233	96,051	471,284	224,798	56,871	281,669
TOTAL VALUE OF WORK PERFORMED	72,438,387	12,617,165	85,055,552	33,320,986	15,256,657	48,577,643

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 69. - Description, Classification and Value of Work Performed in British Columbia by General and Trade Contractors (including Subcontractors) in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
<u>Building Construction</u>						
Dwellings, single	4,246,106	672,481	4,918,586	8,861,604	1,068,023	9,919,627
Dwellings, semi-detached or double	43,284	30,741	74,025	207,699	25,266	232,965
Duplexes	98,382	15,547	113,929	203,632	51,595	255,227
Apartment houses	51,657	316,487	368,144	443,329	1,005,267	1,448,596
Hotels, clubs, restaurants, etc.	49,079	75,535	124,614	35,647	126,162	161,809
Churches and church halls	-	15,084	15,084	34,217	53,665	87,882
Hospitals and sanatoria	1,074,590	108,115	1,182,705	457,564	171,940	629,504
Schools, institutions, etc.	-	271,978	271,978	370,158	369,408	739,566
Office buildings	398,080	238,351	636,431	237,232	362,507	599,739
Stores	-	237,083	237,083	155,139	321,507	476,646
Theatres and amusement halls	-	57,972	57,972	11,001	69,222	80,223
Factories, warehouses and storehouses	4,622,514	1,333,658	5,956,172	2,959,369	1,208,593	4,167,962
Grain elevators	-	68,261	68,261	-	-	-
Garages	44,798	39,308	84,106	79,995	86,315	166,310
Farm buildings	101,174	20,001	121,175	105,521	54,419	159,940
Armouries and barracks	12,755,843	-	12,755,843	1,200,900	-	1,200,900
Aeroplane hangars	5,662,863	-	5,662,863	-	-	-
Radio stations	310,604	-	310,604	-	-	-
Buildings, unable to specify	2,777,873	381,859	3,159,732	1,431,298	635,642	2,066,940
<u>Engineering Construction</u>						
Hard surfaced or paved street, highways, etc.	523,060	-	523,060	313,582	-	313,582
Gravel or stone surfaced streets, highways, etc.	6,679,009	-	6,679,009	1,076,412	-	1,076,412
Dirt or clay roads	-	-	-	106,948	-	106,948
Sidewalks	-	359	359	-	-	-
Bridges, viaducts, all types	-	138,446	138,446	-	34,441	34,441
Watermains and connections	1,020,915	6,171	1,027,086	200,572	-	200,572
Dams and reservoirs	-	-	-	39,291	-	39,291
Electric stations, power plants, etc.	-	84,306	84,306	-	-	-
Transmission lines and towers	295,520	-	295,520	109,427	-	109,427
Railway (steam) construction work	-	-	-	-	80,531	80,531
Railway (electric) construction work	-	-	-	-	55,007	55,007
Aerodromes or landing fields	13,114,532	-	13,114,532	5,655,924	-	5,655,924
Engineering, unable to specify	10,575,902	401,875	10,977,777	2,823,744	659,898	3,483,642
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	-	442,730	442,730	298,944	325,297	624,241
Pile driving	83,675	108,416	192,091	-	-	-
Works, unable to specify	3,713,327	76,244	3,789,571	606,570	134,702	740,272
<u>Trade Construction</u>						
Air conditioning	-	3,180	3,180	-	5,729	5,729
Bricklaying	27,008	126,812	153,820	37,285	91,110	128,395
Carpentry work	-	102,898	102,898	73,640	103,712	177,352
Commercial refrigeration	-	19,383	19,383	134,003	47,893	181,896
Concreting and cement work	52,473	41,754	94,227	93,502	52,408	145,910
Electrical work	474,610	288,463	763,073	353,390	373,924	727,314
Elevators, service	-	117,219	117,219	84,156	158,867	243,023
Excavating	93,238	-	93,238	110,806	-	110,806
Flooring	26,727	69,427	96,154	133,558	93,757	227,315
Glass and glazing	22,084	44,726	66,810	38,430	66,366	104,796
Lathing, plastering and stucco	75,432	19,335	94,767	134,685	33,556	168,241
Ornamental iron work	-	-	-	15,294	9,860	25,154
Painting and decorating	54,113	612,824	666,937	424,608	608,662	1,033,270
Plumbing, heating and sanitary engineering.	575,081	892,375	1,467,456	723,301	1,091,905	1,815,206
Roofing, sheet metal	9,278	10,933	20,211	18,970	71,261	90,231
Roofing, all other	39,266	134,607	173,873	75,443	141,578	217,021

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 69. - Description, Classification and Value of Work Performed in British Columbia by General and Trade Contractors (including Subcontractors) in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Trade Construction - Concluded						
Sheet metal work, other than roofing	186,396	244,708	431,104	181,034	236,783	417,817
Sprinkler installation	-	18,135	18,135	-	-	-
Tiling, marble and terrazzo	-	13,439	13,439	-	30,684	30,684
Weatherstripping	-	-	-	-	33,575	33,575
Trades, unable to specify	376,283	95,051	471,284	224,798	58,172	282,970
TOTAL VALUE OF WORK PERFORMED	70,253,715	7,997,276	78,250,991	30,871,621	10,199,209	41,070,830

Table 70. - Description, Classification and Value of Work Performed in British Columbia by Subcontractors in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	-	-	-	28,101	2,447	30,548
Bricklaying	117,534	12,577	130,211	178,522	10,165	188,687
Carpentry work	-	-	-	16,714	-	16,714
Concreting and cement work	140,874	15,871	156,745	200,519	84,624	285,143
Electrical work	2,099,842	202,081	2,301,923	1,797,577	302,867	2,100,544
Elevators, service	96,637	-	96,637	-	-	-
Excavating	132,211	-	132,211	93,307	11,170	104,477
Flooring	383,518	52,375	435,893	552,041	67,219	619,260
Glass and glazing	110,921	49,031	159,952	81,698	58,718	140,416
Lathing, plastering and stucco	440,981	106,977	547,958	699,078	128,938	828,016
Ornamental iron work	-	-	-	51,366	-	51,366
Painting and decorating	1,013,402	123,471	1,136,873	380,494	260,923	641,417
Plumbing, heating and sanitary engineering ..	4,216,231	262,736	4,478,967	3,091,309	331,005	3,422,314
Roofing, sheet metal	228,281	50,944	279,225	138,943	42,117	181,060
Roofing, all other	-	27,848	27,848	123,723	63,918	187,641
Sheet metal work, other than roofing	574,748	74,683	649,431	896,580	157,568	1,054,138
Tiling, marble and terrazzo	135,130	29,466	164,596	287,785	50,963	338,748
Work, unable to specify	4,307,179	117,698	4,424,877	751,968	125,138	877,106
TOTAL VALUE OF WORK PERFORMED	13,997,489	1,124,858	15,122,347	9,369,825	1,697,770	11,067,595

Table 71. - Description, Classification and Value of Work Performed in British Columbia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Dwellings	9,567	17,768	27,335	12,464	22,950	35,414
Office buildings	53,185	57,116	110,301	68,584	120,919	189,503
Warehouses or storehouses	38,040	78,060	116,090	70,788	110,327	181,115
Garages	2,610	1,534	4,244	2,180	1,287	3,467
Elevators, grain	-	5,618	5,618	-	6,659	6,659

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 71. - Description, Classification and Value of Work Performed in British Columbia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943			1944		
	New Construction	Alterations Maintenance and Repairs	Total Value	New Construction	Alterations Maintenance and Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Farm buildings	8,948	-	8,948	6,037	194	6,231
Schools, institutions, etc.	-	-	-	-	238	238
Hospitals and sanatoria	-	-	-	-	394	394
Radio stations	-	-	-	1,337	-	1,337
Armouries and barracks	25,375	18,185	43,560	30,900	67,677	98,577
All other buildings and structures	35,756	465,978	501,734	31,284	492,558	523,842
Hard surfaced or paved streets, highways, etc.	465,971	660,568	1,126,539	401,797	704,606	1,106,403
Gravel or stone surfaced streets, highways, etc.	336,079	742,073	1,078,152	320,254	794,755	1,115,009
Dirt or clay roads	425,982	112,921	538,903	238,565	37,274	275,839
Grading, scraping, oiling, filling, etc. ...	34,900	333,018	367,918	36,127	360,740	396,867
Sidewalks	73,486	109,875	183,361	96,090	112,561	208,651
Roadside maintenance and area improvement ..	54,867	250,617	305,484	73,382	291,688	365,070
Bridges, viaducts, all types	52,565	97,793	150,358	60,524	112,780	173,304
Subways, overhead crossings, etc.	4,451	1,925	6,376	1,562	317	1,869
Culverts	39,108	140,536	179,644	208,581	143,547	352,128
Storm sewers	23,055	13,578	36,633	29,331	19,291	48,622
Tile drains, drainage ditches and open sewers	3,714	108,924	107,638	31,428	146,109	177,537
Fencing (excluding temporary snow fencing) .	7,346	8,722	16,068	8,425	13,457	21,882
Guard rails	20,568	4,344	24,912	20,544	4,475	25,019
Signs	3,823	12,605	16,428	5,982	11,816	17,798
Zone painting	-	10,617	10,617	13,223	24,272	37,495
Watermains and connections	206,759	427,300	634,059	385,864	409,483	795,347
Reservoirs	39,323	31,946	71,269	12,042	2,124	14,166
Sewers and connections	101,058	83,088	184,146	109,559	117,330	226,889
Pole or distribution lines, electric	6,606	54,814	61,420	26,801	43,402	70,203
Docks, wharves, piers and breakwaters	4,052	167,070	171,122	4,681	229,478	234,159
Retaining walls and riprapping	33,236	19,166	52,402	36,541	32,668	69,209
Canal locks	-	-	-	-	1,234	1,234
Dredging	-	244,812	244,812	2,146	236,364	238,499
Water control or dams	9,986	5,128	15,114	6,074	5,357	11,431
Aerodromes or landing fields	-	435	435	2,984	1,500	4,484
Excavating	1,301	8,423	9,724	5,423	8,543	13,966
Park systems (including grounds and walks) .	9,992	90,442	100,434	6,685	98,484	106,169
Railway (steam) construction work	14,833	47,188	62,021	1,218	63,957	55,175
Telephone and telegraph lines	825	28,968	29,793	912	29,779	30,691
Works, unable to specify	37,285	163,644	200,929	79,067	166,864	265,921
TOTAL VALUE OF WORK PERFORMED	2,184,652	4,619,889	6,804,541	2,449,365	5,057,448	7,506,813

Table 72. - Cost of Materials Used in British Columbia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944.

	1943		1944	
	Cost Value		Cost Value	
	\$	\$	\$	\$
Lumber and timber, rough and dressed	369,617		431,603	
Lumber and timber, creosoted or chemically treated	30,508		60,279	
Piling, wood (including treated piling)	15,270		16,151	
Piling, steel	243		83	
Piling, other	24,952		-	
Posts, wood	4,644		7,170	
Posts, steel	-		13	
Posts, other	4,853		1,936	
Iron and steel shapes	35,897		35,149	
Iron and steel forms	10,691		7,745	

THE CONSTRUCTION INDUSTRY IN CANADA, 1944.

BRITISH COLUMBIA

Table 72. - Cost of Materials Used in British Columbia by Municipalities, The Harbours Board, Provincial and Dominion Government Departments in 1943 and 1944 - Concluded.

	1943	1944
	Cost Value	Cost Value
Iron and steel reinforcing	4,120	2,749
Hydrants	5,349	14,454
Manhole covers and frames	6,759	13,307
Pipe, metal	80,900	168,281
Pipe, concrete	36,209	36,432
Pipe, vitrified clay, etc.	30,288	39,009
Culverts	9,121	19,063
Rope or cable, wire	18,013	20,734
Rope, other	1,866	1,807
Wire netting or mesh	2,306	306
Electric light standards	1,293	2,143
Electrical supplies	48,442	77,474
Plumbing and shop supplies	13,804	33,919
Lead and lead pipe	5,967	9,627
Pipe fittings	36,604	38,312
Valves	22,124	37,937
Hardware	100,438	101,110
Paint and painters' supplies	29,981	32,393
Explosives	40,271	23,914
Fencing materials (not to include posts)	611	2,339
Guard rail materials (not to include posts)	922	484
Signs, metal	903	1,703
Brick	737	1,529
Stone, crushed and all other	26,930	36,985
Paving blocks	811	1,080
Gravel	93,426	140,324
Sand	29,093	17,745
Cement	32,281	36,345
Concrete, ready-mix	23,066	29,158
Bituminous materials (not including oil)	196,169	244,313
Calcium chloride, salt and other chemicals	4,832	5,764
Oil for road construction	18,000	22,710
Borrow pits, earth fill, cinders, etc.	9,168	21,962
Roofing materials	2,828	2,957
All other materials (unable to classify)	618,250	618,821
TOTAL COST OF MATERIALS	2,045,551	2,417,118

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010766948