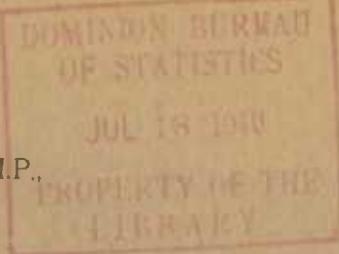


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Published by Authority of the Hon. James A. MacKINNON, M.P.,
Minister of Trade and Commerce.



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

PRELIMINARY REPORT
ON THE
CONSTRUCTION INDUSTRY
IN
CANADA
1939



OTTAWA
1940

Price 10 cents

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

DOMINION BUREAU OF STATISTICS
CONSTRUCTION BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, LL.D., F.R.S.C., F.S.S. (Hon.)

Chief, Construction Branch, F. I. Tanner.

THE CONSTRUCTION INDUSTRY IN CANADA 1939.

A preliminary report of Construction operations performed by General, Trade and Subcontractors during the year 1939, and containing all completed reports received in this office as at the 31st of May 1940, is presented herewith. This is the second such report compiled and it enables us to make comparisons with the year 1938 and also to arrive at a percentage estimate of total costs, values and employment for complete construction operations performed by General, Trade and Subcontractors during the year 1939.

We received 11,377 completed reports by the end of May which was an increase of 1,052 over the number received at the same period last year. They reported a value of work amounting to \$224,224,619; \$164,385,019 represented new construction, while the remaining \$59,839,600 referred to additions, alterations and repairs. Corresponding figures for 1938 were \$209,443,559, \$151,149,579 and \$58,293,980.

The cost of materials used was \$121,076,908 in 1939 and \$111,178,067 in 1938.

The average number of wage earners reported in 1939 was 56,258 compared with 57,362 in 1938, and the wage bill for the respective years was \$58,341,917 and \$57,710,557. Salaried employees in 1939 were reported as 15,892 earning \$21,562,350 in comparison with 14,682 employees and a salary bill of \$20,178,569 in 1938. Total of employees reported in 1939 was 72,150 with salaries and wages amounting to \$79,904,267, while the respective figures for 1938 were 72,044 employees, and \$77,889,126 salaries and wages.

In this report we have compiled a table (No.2) which shows estimated costs, values and employment relating to General, Trade and Subcontractors for the full year 1939. To arrive at these estimates we have taken the percentage of the figures shown by the 1938 preliminary report to those contained in the 1938 final report and applied these percentages to the figures which are shown in this 1939 preliminary compilation. The result is set out fully in the five sections of table 2. It shall be borne in mind, of course, that the figures in the 5th section of this table are estimates only and are not to be considered as definite or authoritative in any way.

Table 3 of the report contains a detailed description, classification and value of work performed during 1938 and 1939 by all General, Trade and Subcontractors. Table 4 is similar, but contains work performed by Subcontractors only.

Table 5 shows the average monthly employment of wage earners by provinces for the two years, together with the amount of wages paid in each province.

The remaining tables of the report are devoted to provincial statistics, that is, the classification and value of work by all groups is shown for each province in detail.

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

Table 1. - Preliminary Statement of Construction Operations in 1939 by General, Trade and Subcontractors in

	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. 11,377	38	359	197
Salaried Employees	No. 15,892	48	457	281
Salaries Paid	\$ 21,562,350	54,793	621,117	492,815
Wage-earning employees - Average	No. 56,258	398	2,626	2,161
Wages paid	\$ 58,341,917	469,715	2,716,619	2,041,314
Total employees	No. 72,150	446	3,083	2,442
Total salaries and wages paid	\$ 79,904,267	524,508	3,337,736	2,534,129
Cost of materials used	\$ 121,076,908	640,471	4,696,442	3,692,591
Value of work performed	\$ 224,224,619	1,520,969	9,089,145	7,633,111
New construction	\$ 164,385,019	1,345,680	7,433,405	6,059,775
Alterations, repairs, etc.....	\$ 59,839,600	175,289	1,655,740	1,573,336
Building Construction	\$ 118,418,001	206,609	2,686,603	1,902,593
Residential	\$ 43,337,974	64,478	1,105,514	477,012
Commercial	\$ 27,452,951	19,468	765,542	487,988
Industrial	\$ 25,779,849	(x)	249,712	347,818
Churches, institutions, etc...	\$ 18,524,757	115,284	507,725	497,117
Other building	\$ 3,322,470	7,379	58,110	92,658
Engineering, Harbours, Rivers, etc..	\$ 67,890,587	1,241,673	5,539,367	5,140,683
Streets, highways, etc.	\$ 34,110,091	982,982	2,512,956	3,337,127
Bridges, viaducts, etc.	\$ 3,016,642	-	(x)	275,161
Watermains, sewers, etc.	\$ 2,273,667	-	(x)	(x)
Dams, reservoirs, etc.	\$ 1,656,648	-	(x)	(x)
Central electric stations and transmission lines	\$ 14,633,371	-	835,721	(x)
Docks, wharves, piers, etc. ...	\$ 4,552,313	160,325	649,246	272,797
All other engineering, etc. ...	\$ 7,647,755	98,366	1,541,444	1,255,598
Building Trades (jobbing)	\$ 37,916,031	72,687	863,175	589,835
Electrical work	\$ 3,762,727	(x)	92,871	44,650
Plumbing, heating and air conditioning	\$ 13,132,184	42,731	322,843	266,647
Brick, masonry and concrete ..	\$ 1,869,082	(x)	24,027	46,480
Carpentry	\$ 1,654,145	(x)	97,296	44,329
Painting, decorating and glazing	\$ 5,427,968	(x)	127,389	57,435
Lathing, plastering and stucco	\$ 840,813	(x)	10,088	16,352
Sheet metal work and metal roofing	\$ 3,053,674	-	33,485	43,633
Other roofing	\$ 1,742,865	(x)	15,943	20,622
Other trades	\$ 6,432,573	29,956	139,233	49,687

(x) Unable to specify.

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

Canada and the Provinces, from reports received as at May 31, 1940.

PROVINCES					
Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia and Yukon
2,364	5,679	563	319	514	1,344
3,758	7,720	848	413	622	1,745
5,776,311	10,069,270	1,108,771	470,561	809,149	2,159,563
20,378	21,138	2,217	1,347	1,938	4,055
20,046,409	21,975,017	2,423,189	1,413,857	2,289,312	4,966,485
24,136	28,858	3,065	1,760	2,560	5,800
25,822,720	32,044,287	3,531,960	1,884,418	3,098,461	7,126,048
38,780,158	46,756,957	6,764,308	3,518,978	6,103,797	10,123,206
72,094,464	89,040,927	10,530,228	6,219,932	10,351,224	17,744,619
58,340,857	63,942,447	6,786,746	3,863,465	7,190,337	13,422,307
17,753,607	25,098,480	3,743,482	2,356,467	3,160,887	4,322,312
37,330,475	47,566,025	6,358,342	3,985,902	7,744,730	10,636,722
12,224,611	20,302,202	2,094,290	714,870	1,143,647	5,211,350
6,327,620	9,961,075	1,667,500	2,674,350	3,327,764	2,185,001
8,747,001	9,490,205	2,158,619	409,585	2,568,390	1,804,691
9,458,158	5,744,929	333,354	159,700	529,137	1,179,353
573,085	2,067,614	104,579	27,297	175,792	256,327
25,388,304	21,651,293	2,157,626	1,397,184	1,106,625	4,267,832
10,558,330	14,007,301	770,574	352,424	456,632	1,131,765
1,335,482	1,135,622	25,046	100,944	(x)	90,610
955,885	802,304	100,194	250,512	91,894	101,334
696,359	492,568	(x)	172,618	80,365	83,114
8,939,299	1,120,244	882,605	283,884	387,647	1,465,567
1,639,318	1,210,419	(x)	(x)	(x)	581,262
1,263,631	2,882,835	379,207	236,772	90,087	814,180
8,375,685	19,823,609	2,014,260	836,846	1,499,869	2,840,065
888,168	1,972,988	241,264	161,689	172,944	169,539
2,794,853	7,599,276	603,799	262,499	506,310	733,226
513,293	978,933	81,549	41,864	60,180	122,497
245,426	1,048,272	87,719	27,517	39,107	60,679
1,325,488	2,639,292	362,556	139,450	171,411	604,727
117,446	509,416	29,670	14,073	61,558	82,109
741,631	1,516,478	184,645	109,900	112,590	311,312
593,832	890,063	75,681	24,910	31,534	88,818
2,155,548	2,668,891	347,377	54,944	344,235	667,158

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

CANADA

Table 2. - Preliminary and Final figures for 1938

Percentage of 1938 preliminary to 1938 final figures

Preliminary figures for 1939 and estimated final figures for 1939 based on the 1938 preliminary percentage to the 1938 preliminary figures.

Years and Provinces	Total Employees	Salaries and Wages	Cost of Materials	Value of Work Performed		
				New Construction	Aditions Alterations Repairs	Total Value
1938 - Preliminary (Actual)	No.	\$	\$	\$	\$	\$
Canada	72,044	77,889,126	111,178,067	151,149,579	58,293,980	209,443,559
Prince Edward Island	322	337,798	495,891	884,153	103,095	987,246
Nova Scotia	3,271	3,219,153	3,995,192	6,641,922	1,594,315	8,236,237
New Brunswick	2,487	2,561,124	3,752,980	6,419,739	1,122,867	7,542,604
Quebec	20,651	21,227,989	31,615,434	43,191,600	16,451,679	59,643,279
Ontario	31,870	35,002,777	45,695,514	64,541,475	26,182,533	90,724,006
Manitoba	3,291	3,556,303	6,524,776	6,145,274	3,887,866	10,033,140
Saskatchewan	1,709	1,814,948	2,827,971	3,478,338	2,155,358	5,633,696
Alberta	2,145	2,349,635	3,857,660	4,428,421	2,536,137	6,964,558
British Columbia	6,298	7,819,399	12,412,649	15,418,657	4,260,130	19,678,787
1938 - Final (Actual)	No.	\$	\$	\$	\$	\$
Canada	96,010	106,869,444	152,976,356	204,781,181	76,703,509	281,484,610
Prince Edward Island	347	356,566	513,263	904,964	118,769	1,023,733
Nova Scotia	4,926	4,964,885	6,046,004	9,960,566	2,501,187	12,461,753
New Brunswick	3,325	3,566,893	4,991,188	8,923,685	1,364,517	10,288,202
Quebec	29,234	30,952,425	44,105,454	60,898,715	21,393,139	82,291,854
Ontario	42,303	48,833,402	68,196,221	90,740,945	35,980,281	126,721,226
Manitoba	3,584	3,837,233	6,970,420	6,567,563	4,265,224	10,832,787
Saskatchewan	2,004	2,136,533	3,286,122	3,732,088	2,731,085	6,463,173
Alberta	2,721	3,040,251	4,719,387	5,341,898	3,152,294	8,494,192
British Columbia	7,566	9,181,256	14,148,297	17,710,757	5,197,013	22,907,770
Canada (Percentage of 1938 preliminary to 1938 final figures)	%	%	%	%	%	%
Prince Edward Island	75.03	72.88	72.67	73.81	75.99	74.10
Nova Scotia	92.79	94.73	96.61	97.70	86.80	96.43
New Brunswick	66.40	64.83	66.07	66.68	63.74	66.09
Quebec	74.79	71.80	75.19	71.94	82.29	73.31
Ontario	70.64	68.58	71.68	70.92	76.90	72.47
Manitoba	75.33	71.67	67.00	71.12	72.76	71.59
Saskatchewan	91.82	92.67	93.60	93.57	91.15	92.61
Alberta	85.27	84.94	86.05	93.20	78.91	87.10
British Columbia	78.83	77.28	81.74	82.89	80.45	81.10
1939 - Preliminary (Actual)	No.	\$	\$	\$	\$	\$
Canada	72,150	79,904,267	121,076,908	164,385,019	59,839,600	224,224
Prince Edward Island	446	524,508	640,471	1,345,680	175,289	1,320
Nova Scotia	3,083	3,337,736	4,696,442	7,433,405	1,655,740	9,089
New Brunswick	2,442	2,534,129	3,692,591	6,059,775	1,573,336	7,533
Quebec	24,136	25,822,720	38,780,158	54,340,857	17,753,607	72,941
Ontario	28,858	32,044,287	46,756,957	63,942,447	25,098,480	89,040
Manitoba	3,065	3,531,960	6,764,308	6,786,746	3,743,482	10,530,21
Saskatchewan	1,760	1,884,418	3,518,978	3,863,465	2,356,467	6,214,93
Alberta	2,560	3,098,461	6,103,797	7,190,337	3,160,887	10,351,224
British Columbia	5,800	7,126,048	10,123,206	13,422,307	4,322,312	17,744,819
1939 - Final (Estimated figures based on the 1938 preliminary percentage to the 1939 preliminary figures)	No.	\$	\$	\$	\$	\$
Canada	96,479	110,002,949	156,548,039	222,971,288	78,588,299	301,389,07
Prince Edward Island	480	553,687	662,944	1,377,359	201,945	1,577,277
Nova Scotia	4,643	5,148,443	7,108,282	11,147,877	2,597,646	13,752,67
New Brunswick	3,265	3,529,427	4,911,013	8,423,373	1,911,940	10,412,100
Quebec	34,167	37,653,426	54,101,782	76,622,753	23,086,615	99,481,80
Ontario	38,308	44,710,879	69,786,502	89,907,827	34,494,887	124,376,207
Manitoba	3,338	3,811,330	7,266,824	7,253,121	4,106,946	11,370,50
Saskatchewan	2,064	2,218,528	4,089,457	4,145,348	2,986,271	7,136,223
Alberta	3,247	4,009,395	7,467,331	8,674,553	3,929,008	12,624,985
British Columbia	6,967	8,367,834	1,153,904	15,419,077	5,273,041	20,657,291

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

C A N A D A

Table 3. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939, and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	19,092,250	5,058,568	24,150,818	24,136,778	5,117,966	29,254,744
Dwellings, semi-detached or double....	1,878,893	579,934	2,458,827	2,235,187	739,204	2,974,391
Duplexes	2,980,166	764,055	3,744,221	2,590,833	782,099	3,372,932
Apartment houses	4,680,371	1,235,605	5,915,976	6,058,011	1,677,896	7,735,907
Hotels, clubs, restaurants, etc.	1,115,009	928,616	2,043,625	1,590,896	894,060	2,484,956
Churches and church halls'	1,296,884	913,822	2,210,706	1,686,259	625,079	2,311,338
Hospitals and sanatoria	5,537,026	323,693	5,860,719	4,762,999	904,570	5,667,569
Schools, institutions, etc.	5,380,010	2,415,138	7,795,148	8,417,091	2,128,759	10,545,850
Office buildings	4,211,780	1,797,014	6,008,794	7,648,464	2,211,003	9,859,467
Stores	4,726,290	3,655,804	8,382,094	4,142,818	3,263,742	7,406,560
Theatres and amusement halls	943,542	424,462	1,368,004	1,003,873	407,632	1,411,505
Factories, warehouses and store- houses	13,694,716	4,334,117	18,028,833	14,356,829	5,304,955	19,661,784
Elevators, grain	1,179,905	2,004,776	3,184,681	1,652,708	1,712,950	3,365,658
Garages	829,345	275,473	1,104,818	954,451	222,673	1,177,124
Service stations	835,489	410,983	1,246,472	989,768	625,873	1,615,641
Mine buildings	3,919,688	264,084	4,183,772	5,653,701	464,364	6,118,065
Farm buildings	801,751	205,391	1,007,142	986,490	255,117	1,241,607
Armouries	410,310	-	410,310	707,775	108,457	816,232
Public buildings	323,442	26,393	349,835	-	-	-
Radio stations	155,581	-	155,581	128,572	3,468	132,040
Aeroplane hangars	474,318	-	474,318	540,956	-	540,956
Buildings, unable to specify	599,129	786,371	1,385,500	137,794	585,881	723,675
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	15,156,464	752,909	15,909,373	13,488,854	941,131	14,429,985
Gravel or stone surfaced streets, highways, etc.	9,812,258	1,644,175	11,456,433	11,160,185	1,302,343	12,462,528
Dirt or clay roads	1,542,214	235,317	1,777,531	1,016,005	101,090	1,117,095
Grading, scraping, oiling, filling, etc.	5,902,746	175,302	6,078,048	5,113,768	633,201	5,746,969
Sidewalks	239,938	23,116	263,054	243,668	14,623	258,291
Bridges, viaducts, all types	3,591,159	248,239	3,839,398	2,079,048	189,348	2,268,396
Subways, overhead crossing, etc.	432,142	-	432,142	426,397	-	426,397
Culverts	478,396	-	478,396	309,674	12,175	321,849
Water mains and connections	2,342,425	77,365	2,419,790	606,944	110,831	717,775
Sewers and connections	1,335,946	36,934	1,372,880	826,632	56,589	883,221
Storm sewers	821,373	-	821,373	342,998	832	343,830
Open sewers or drains	8,627	31,049	39,676	37,725	30,456	68,181
Irrigation	89,169	-	89,169	-	-	-
Dams and reservoirs	1,657,513	122,311	1,779,824	1,203,474	453,174	1,656,648
Fencing (excluding temporary snow fencing)	-	-	-	89,010	-	89,010
Electric stations, power plants, etc.	7,215,674	827,769	8,043,443	8,648,287	478,218	9,126,505
Underground conduits	-	-	-	257,038	-	257,038
Transmission lines and towers	4,523,165	1,125,977	5,649,142	4,524,036	982,830	5,506,866
Railway (steam) construction work ...	-	57,162	57,162	613,801	74,738	688,539
Aerodromes or landing fields	1,571,725	-	1,571,725	3,165,406	-	3,165,406
Installation of boilers & machinery .	306,461	-	306,461	221,679	-	221,679
Engineering, unable to specify	2,112,844	339,351	2,452,195	1,164,850	314,741	1,479,591
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	2,483,545	1,302,525	3,786,070	3,651,798	617,459	4,269,257
Retaining walls, embankments and riprapping	228,371	. 59,789	288,160	242,680	40,376	283,056

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

CANADA

Table 3. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939, and May 31, 1940 - Concluded.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Harbours, Rivers, Etc., - concluded</u>						
Canals and waterways	-	23,204	23,204	183,547	-	183,547
Dredging	1,130,766	-	1,130,766	1,002,199	-	1,002,199
Pile driving	74,535	33,139	107,674	92,839	50,532	143,371
Works, unable to specify	56,612	781,026	837,638	71,515	701,843	773,358
<u>Trade Construction</u>						
Air conditioning	477,113	130,536	607,649	345,021	104,956	449,977
Bricklaying	213,456	564,643	778,099	274,050	542,188	816,238
Carpentry work	453,127	1,037,845	1,490,972	388,340	1,265,805	1,654,145
Commercial refrigeration	304,944	80,951	385,895	319,744	195,882	515,626
Concreting and cement work	358,976	467,070	825,040	528,730	371,744	900,474
Electrical work	1,371,763	2,530,587	3,902,350	1,270,086	2,492,641	3,762,727
Elevators, service	664,396	1,282,860	1,947,256	942,241	993,197	1,935,438
Excavating	198,867	20,312	219,179	281,026	24,663	305,689
Flooring	131,624	265,294	396,918	156,456	256,008	412,464
Glass and glazing	253,787	386,103	639,890	231,274	512,084	743,358
Lathing, plastering and stucco ..	354,500	641,228	995,728	330,520	510,293	840,813
Masonry and stone work	89,565	152,874	242,439	57,510	94,860	152,370
Ornamental iron work	210,546	116,525	327,071	217,816	114,829	332,645
Painting and decorating	489,850	3,836,424	4,326,274	467,121	4,217,489	4,684,610
Plumbing, heating and sanitary engineering	4,179,653	7,873,970	12,053,623	3,905,915	8,776,292	12,682,207
Roofing, sheet metal	256,565	622,954	879,519	254,189	571,951	826,140
Roofing, all other	457,437	1,063,744	1,521,181	457,819	1,285,046	1,742,865
Sheet metal work, other than roofing	1,042,285	1,332,119	2,374,404	897,250	1,330,284	2,227,534
Sprinkler installation	152,569	25,558	178,127	303,782	23,244	327,026
Structural steel work	814,343	47,642	861,785	1,016,367	65,566	1,081,933
Tiling, marble and terrazzo	214,301	262,089	476,390	335,874	218,773	554,647
Weatherstripping and insulation	232,514	335,447	567,961	127,859	525,168	653,027
Wrecking and demolition	-	201,415	201,415	-	159,771	159,771
Trades, unable to specify	47,435	715,032	762,467	109,719	44,588	154,307
TOTAL VALUE OF WORK PERFORMED..	151,149,579	58,293,980	209,443,559	164,385,019	59,839,600	224,224,619

Table 4. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939, and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	325,202	96,721	421,923	551,405	117,327	669,232
Brick laying	762,700	136,086	898,786	977,358	188,660	1,166,018
Carpentry work	467,535	105,341	572,876	600,222	119,245	719,467
Commercial refrigeration	144,073	270,063	414,136	55,149	81,395	136,544
Concreting and cement work	610,522	170,423	780,945	776,255	191,419	967,674

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

C A N A D A

Table 4. - Description, Classification and Value of Work Performed in 1938 and 1939 by Sub-contractors, from Reports Received as at May 31, 1939, and May 31, 1940 - Concluded.

	1 9 3 8			1 9 3 9		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Electrical work	1,948,520	715,587	2,664,107	2,970,754	907,023	3,877,777
Elevators, service	265,591	-	265,591	310,098	-	310,098
Excavating	251,896	7,181	259,077	424,501	10,924	435,425
Flooring	540,074	124,501	664,575	608,800	190,188	798,988
Glass and glazing	647,680	427,749	1,075,429	754,682	513,358	1,268,040
Lathing, plastering and stucco	2,353,877	516,945	2,870,822	3,030,393	503,473	3,533,866
Masonry and stone work	593,927	41,017	634,944	564,216	41,389	605,605
Ornamental iron work	425,491	131,271	556,762	733,811	151,765	885,576
Painting and decorating	868,568	912,640	1,781,208	1,088,730	816,220	1,904,950
Plumbing, heating and sanitary engineering	6,027,901	1,775,160	7,803,061	8,296,565	1,861,487	10,158,052
Roofing, sheet metal	440,990	299,775	740,765	606,141	291,789	897,930
Roofing, all other	639,485	255,639	895,124	980,570	396,197	1,376,767
Sheet metal work, other than roofing	1,014,783	425,983	1,440,766	1,324,321	270,283	1,594,604
Sprinkler installation	458,458	15,540	473,998	515,482	66,720	582,202
Street and highway work	1,092,775	43,980	1,136,755	478,571	93,780	572,351
Structural steel work	7,184,396	223,456	7,407,852	4,327,053	220,619	4,547,672
Tiling, marble and terrazzo ..	1,746,102	368,210	2,114,312	1,922,536	372,969	2,295,505
Weatherstripping and insulation	281,433	175,925	457,358	171,976	70,266	242,242
Wrecking and demolition	-	71,767	71,767	-	88,885	88,885
Sewers and drains	16,797	-	16,797	16,945	-	16,945
Work, unable to specify	532,553	23,678	556,531	938,612	708,769	1,647,381
TOTAL VALUE OF WORK PERFORMED	29,641,629	7,334,638	36,976,267	33,025,146	8,274,650	41,299,796

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

CANADA

Table 5. - Average Monthly Employment of Wage-Earners by General, Trade and Subcontractors in 1938 and 1939, and their Remuneration, by Provinces, from reports received as at May 31, 1939 and May 31, 1940.

	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.
<u>1938</u>										
January	33	1,675	649	11,054	16,684	1,431	567	795	3,293	36,181
February	34	1,466	514	10,321	16,799	1,566	507	710	3,391	35,308
March	33	1,458	625	10,775	17,816	1,560	508	834	3,695	37,304
April	46	1,653	842	11,825	20,311	1,850	828	1,186	4,131	42,672
May	135	2,842	1,763	16,346	25,987	2,398	1,244	1,719	4,810	57,244
June	414	3,866	3,115	20,394	30,142	2,939	1,612	1,894	5,299	69,675
July	588	4,190	3,629	23,422	30,889	3,253	2,022	2,207	5,716	75,916
August	718	4,136	4,031	24,462	30,970	4,282	2,067	2,333	5,963	78,962
September	787	4,312	4,337	22,916	30,876	3,804	2,258	2,361	5,976	77,627
October	406	3,547	3,788	22,779	29,511	2,979	2,174	2,216	5,571	72,971
November	166	2,986	2,310	20,325	25,021	2,404	1,463	1,740	4,518	60,933
December	55	2,359	1,208	13,718	18,886	1,631	788	1,398	3,509	43,552
Monthly Average	285	2,874	2,234	17,361	24,491	2,508	1,337	1,616	4,656	57,362
Amount of Wages Paid ...	\$ 294,164	\$ 2,650,672	\$ 2,103,438	\$ 16,166,624	\$ 25,215,777	\$ 2,532,470	\$ 1,408,377	\$ 1,707,700	\$ 5,631,335	\$ 57,710,557
<u>1939</u>										
January	52	1,443	704	11,575	13,310	1,086	574	899	2,667	32,310
February	73	1,196	562	11,230	14,175	1,137	569	790	3,011	32,743
March	79	1,144	513	11,732	16,209	1,454	583	1,139	3,600	36,453
April	57	1,227	636	12,295	15,090	1,856	787	1,647	3,999	37,594
May	239	2,029	1,341	17,070	19,858	2,529	1,138	2,206	4,061	50,471
June	633	3,153	2,754	23,369	24,047	2,646	1,417	2,535	4,105	64,659
July	788	3,885	3,958	26,689	26,498	2,852	1,873	2,885	4,727	74,155
August	886	4,295	4,477	30,876	28,899	3,150	2,183	3,091	5,097	82,954
September	787	4,692	4,307	30,351	28,515	3,365	1,805	2,664	5,009	81,495
October	702	3,717	3,264	28,794	26,647	3,034	1,752	2,379	4,663	74,952
November	417	2,781	2,121	23,815	22,883	2,081	2,276	1,855	4,207	62,436
December	67	1,947	1,296	16,738	17,527	1,410	1,206	1,169	3,514	44,874
Monthly Average	398	2,626	2,161	20,378	21,138	2,217	1,347	1,938	4,055	56,258
Amount of Wages Paid ...	\$ 469,715	\$ 2,716,619	\$ 2,041,314	\$ 20,046,409	\$ 21,975,017	\$ 2,423,189	\$ 1,413,857	\$ 2,289,312	\$ 4,966,485	\$ 58,341,917

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

PRINCE EDWARD ISLAND

Table 6. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations Repairs	Total Value
<u>Building Construction</u>	\$	\$	\$	\$	\$	\$
Dwellings, single	4,534	-	4,534	49,108	4,275	53,383
Dwellings, semi-detached or double	-	-	-	-	1,934	1,934
Buildings, unable to specify	37,669	40,110	77,779	53,004	98,288	151,292
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	-	-	-	963,876	-	963,876
Gravel or stone surfaced streets, highways, etc.	-	-	-	14,036	-	14,036
Engineering, unable to specify	657,069	-	657,069	101,659	1,777	103,436
<u>Harbours, rivers, etc.</u>						
Works, unable to specify	161,050	21,970	183,020	133,597	26,728	160,325
<u>Trade Construction</u>						
Trades, unable to specify	23,831	41,015	64,846	30,400	42,287	72,687
TOTAL VALUE OF WORK PERFORMED	884,153	103,095	987,248	1,345,680	175,289	1,520,969

Table 7. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Work, unable to specify	1,618	-	1,618	4,492	1,113	5,605
TOTAL VALUE OF WORK PERFORMED	1,618	-	1,618	4,492	1,113	5,605

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

NOVA SCOTIA

Table 8. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	828,808	337,878	1,166,686	634,331	325,663	959,994
Dwellings, semi-detached or double	12,901	7,940	20,841	17,675	11,930	29,605
Duplexes	-	-	-	48,141	6,550	54,691
Apartment houses	-	20,740	20,740	22,665	38,559	61,224
Hotels, clubs, restaurants, etc.	30,638	27,597	58,235	17,473	19,975	37,448
Churches and church halls	128,965	-	128,965	83,652	23,703	107,355
Schools, institutions, etc.	-	21,245	21,245	279,764	-	279,764
Office buildings	47,077	22,849	69,926	65,437	74,397	139,834
Stores	249,424	59,777	309,201	125,762	72,518	198,280
Theatres and amusement halls ...	227,074	-	227,074	-	33,241	33,241
Factories, warehouses & store-houses	109,832	51,766	161,598	108,139	126,273	234,412
Garages.....	102,481	9,450	111,931	34,370	9,291	43,661
Service stations	21,776	34,062	55,838	56,531	-	56,531
Buildings, unable to specify ...	220,059	106,407	326,466	335,355	115,208	450,563
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	1,360,358	-	1,360,358	1,466,595	-	1,466,595
Gravel or stone surfaced streets, highways, etc.	622,671	-	622,671	660,069	-	660,069
Bridges, viaducts, all types ...	70,054	-	70,054	-	-	-
Electric stations, power plants, etc.	-	-	-	280,295	-	280,295
Aerodromes or landing fields ...	550,240	-	550,240	1,390,757	-	1,390,757
Engineering, unable to specify .	1,420,613	257,582	1,678,195	886,977	125,643	1,012,620
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	177,526	-	177,526	556,922	86,024	642,946
Dredging	172,953	-	172,953	-	-	-
Works, unable to specify	55,253	46,154	101,407	82,185	3,900	86,085
<u>Trade Construction</u>						
Air conditioning	-	6,721	6,721	-	-	-
Bricklaying	6,020	5,081	11,101	8,315	5,042	13,357
Carpentry work	-	39,849	39,849	-	87,006	87,006
Electrical work	20,611	54,996	75,607	-	64,539	64,539
Flooring	-	-	-	-	4,796	4,796
Glass and glazing	-	-	-	-	16,047	16,047
Lathing, plastering and stucco ..	-	7,706	7,706	-	7,813	7,813
Ornamental iron work	-	-	-	-	7,157	7,157
Painting and decorating	7,875	63,736	71,611	-	98,459	98,459
Plumbing, heating and sanitary engineering	84,102	320,432	404,534	74,493	245,525	320,018
Roofing, all other	-	10,913	10,913	-	15,645	15,645
Sheet metal work, other than roofing	8,167	5,939	14,106	19,280	3,230	22,510
Trades, unable to specify	106,444	75,495	181,939	178,222	27,606	205,828
TOTAL VALUE OF WORK PERFORMED	6,922	1,594,315	8,236,237	7,433,405	1,655,740	9,089,145

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

NOVA SCOTIA

Table 9. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning	\$ 12,221	\$ -	\$ 12,221	\$ 17,800	\$ -	\$ 17,800
Brick laying	6,985	-	6,985	18,329	-	18,329
Electrical work	33,234	-	33,234	70,904	7,859	78,763
Lathing, plastering and stucco .	28,836	-	28,836	76,018	9,398	85,416
Painting and decorating	-	-	-	5,654	-	5,654
Plumbing, heating and sanitary engineering	304,099	49,771	353,870	334,276	54,199	388,475
Roofing, all other	8,179	-	8,179	-	-	-
Work, unable to specify	106,031	32,629	138,660	175,033	22,552	197,585
TOTAL VALUE OF WORK PERFORMED	499,585	82,400	581,985	698,014	94,008	792,022

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

NEW BRUNSWICK

Table 10. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	284,487	57,302	341,789	272,682	80,928	353,610
Dwellings, semi-detached or double	31,586	27,881	59,467	-	8,964	8,964
Apartment houses	-	14,273	14,273	-	29,127	29,127
Hotels, clubs, restaurants, etc.	-	20,637	20,637	-	-	-
Churches and church halls	62,924	2,598	65,522	-	3,987	3,987
Hospitals and sanatoria	-	27,037	27,037	-	-	-
Schools, institutions, etc.	-	9,911	9,911	58,110	51,051	109,161
Office buildings	97,873	103,173	201,046	-	-	-
Stores	56,548	-	56,548	-	28,143	28,143
Factories, warehouses and store-houses	570,647	13,566	584,213	311,006	36,812	347,818
Garages	32,844	6,822	39,726	51,924	-	51,924
Service stations	-	-	-	49,735	-	49,735
Farm buildings	-	-	-	7,447	5,255	12,702
Buildings, unable to specify	272,801	117,341	390,142	599,744	307,678	907,422
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	3,100,559	-	3,100,559	2,019,804	-	2,019,804
Gravel or stone surfaced streets, highways, etc.	-	-	-	898,493	-	898,493
Bridges, viaducts, all types	-	-	-	263,591	-	263,591
Engineering, unable to specify	1,459,016	261,471	1,720,487	966,671	441,856	1,408,527
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	-	-	-	262,561	-	262,561
Dredging	-	-	-	122,393	-	122,393
Works, unable to specify	278,012	74,968	352,980	-	165,314	165,314
<u>Trade Construction</u>						
Bricklaying	-	-	-	-	32,843	32,843
Carpentry work	-	-	-	3,992	40,337	44,329
Concreting and cement work	-	-	-	-	3,308	3,308
Electrical work	9,278	55,834	65,112	15,106	29,544	44,650
Flooring	-	1,013	1,013	-	2,272	2,272
Painting and decorating	-	47,548	47,548	5,754	51,160	56,914
Plumbing, heating and sanitary engineering	50,932	124,117	175,049	79,029	185,305	264,334
Roofing, all other	-	6,547	6,547	-	19,422	19,422
Sheet metal work, other than roofing	-	31,053	31,053	9,415	28,628	38,043
Trades, unable to specify	112,232	119,715	231,947	62,318	21,402	83,720
TOTAL VALUE OF WORK PERFORMED	6,419,739	1,122,867	7,542,606	6,059,775	1,573,336	7,633,111

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

NEW BRUNSWICK

Table 11. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Carpentry work	-	-	-	7,589	-	7,589
Concreting and cement work ..	13,925	-	13,925	-	-	-
Electrical work	31,261	-	31,261	53,229	-	53,229
Excavating	2,865	-	2,865	-	-	-
Lathing, plastering and stucco	14,647	-	14,647	-	-	-
Painting and decorating	9,149	7,473	16,622	-	4,361	4,361
Plumbing, heating and sanitary engineering	72,208	37,157	109,365	75,928	43,981	119,909
Roofing, sheet metal	3,270	-	3,270	-	-	-
Roofing, all other	24,070	-	24,070	-	-	-
Sheet metal work, other than roofing	62,259	2,335	64,594	18,620	-	18,620
Work, unable to specify	325,386	44,132	370,018	146,660	125,141	271,801
TOTAL VALUE OF WORK PERFORMED	559,540	91,097	650,637	302,026	173,483	475,509

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	2,013,533	876,263	2,889,796	3,433,271	1,016,865	4,450,136
Dwellings, semi-detached or double	1,049,770	286,993	1,336,763	1,502,785	477,556	1,980,341
Duplexes	1,834,152	454,503	2,288,555	1,932,320	430,326	2,363,146
Apartment houses	1,522,759	368,259	1,891,018	2,587,528	743,460	3,430,988
Hotels, clubs, restaurants, etc.	567,377	235,127	802,504	777,866	233,308	1,011,174
Churches and church halls	668,365	455,409	1,123,774	864,082	333,965	1,198,047
Hospitals and sanatoria	1,523,227	99,328	1,622,555	1,865,477	288,092	2,153,569
Schools, institutions, etc.	3,010,796	1,016,672	4,027,468	5,253,703	852,839	6,106,542
Office buildings	1,011,915	502,370	1,514,285	2,568,036	684,075	3,252,111
Stores	1,075,986	914,739	1,990,725	442,779	720,349	1,163,128
Theatres and amusement halls	144,885	81,824	226,709	42,496	77,164	119,660
Factories, warehouses and storehouses	5,375,459	1,361,833	6,737,292	5,924,544	2,040,821	7,965,365
Garages	279,853	72,840	352,693	196,579	52,817	249,396
Service stations	118,618	73,254	191,872	256,741	252,462	509,203
Mine buildings	501,620	76,469	578,089	438,857	342,779	781,636
Farm buildings	26,387	19,803	46,190	95,784	35,447	131,231
Radio stations	-	-	-	14,213	-	14,213
Buildings, unable to specify	469,943	371,703	841,646	175,928	274,661	450,589
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	3,073,764	378,666	3,452,430	4,326,193	552,995	4,879,188
Gravel or stone surfaced streets, highways, etc.	3,726,258	411,061	4,137,319	3,362,009	479,932	4,341,941
Dirt or clay roads	330,815	84,518	415,333	431,479	-	431,479
Grading, scraping, oiling, filling, etc.	196,254	-	196,254	510,623	304,833	815,456
Sidewalks	113,486	3,205	116,691	58,305	2,679	60,984
Bridges, viaducts, all types	1,056,831	138,774	1,195,605	898,863	143,232	1,042,095
Subways, overhead crossings, etc.	97,918	-	97,918	-	-	-
Culverts	183,571	-	183,571	169,624	-	169,624
Water mains and connections	710,821	16,167	726,988	73,892	22,822	96,714
Sewers and connections	-	-	-	-	2,389	2,389
Storm sewers	-	-	-	278,476	-	278,476
Dams and reservoirs	-	-	-	330,087	-	330,087
Electric stations, power plants, etc.	2,610,929	275,571	2,886,500	6,118,561	215,881	6,334,442
Transmission lines and towers	2,391,264	624,890	3,016,154	2,040,693	564,164	2,604,857
Installation of boilers & machinery	166,847	-	166,847	-	-	-
Engineering, unable to specify	3,455,849	252,543	3,708,392	1,784,731	439,858	2,224,589

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

QUEBEC

Table 12. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940 - Concluded.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
<u>Harbours, Rivers, etc.</u>	\$	\$	\$	\$	\$	\$
Docks, wharves, piers & breakwaters	776,721	910,742	1,687,463	1,395,123	146,509	1,541,632
Retaining walls, embankments and ripraping	73,844	-	73,844	75,951	21,735	97,686
Dredging	159,474	-	159,474	67,016	-	67,016
Works, unable to specify ...	36,791	407,056	443,847	53,160	16,489	69,649
<u>Trade Construction</u>						
Air conditioning	28,299	4,295	32,594	-	-	-
Bricklaying	54,666	189,248	243,914	59,947	167,574	227,521
Carpentry work	47,448	217,714	265,162	73,165	172,261	245,426
Commercial refrigeration ...	24,058	26,308	50,366	81,439	166,802	248,241
Concreting and cement work ..	43,709	60,238	103,947	204,568	48,622	253,190
Electrical work	240,094	607,244	847,338	337,757	550,411	888,168
Elevators, service	164,043	282,503	446,546	169,388	287,183	456,571
Excavating	22,984	-	22,984	4,834	3,390	8,224
Flooring	59,991	81,123	141,114	75,008	91,962	166,970
Glass and glazing	-	140,057	140,057	57,925	155,932	213,857
Lathing, plastering and stucco	73,010	96,964	169,974	54,844	62,602	117,146
Masonry and stone work	6,525	56,298	62,823	5,606	26,976	32,582
Ornamental iron work	64,452	56,802	121,254	96,751	66,516	162,867
Painting and decorating	38,121	918,589	956,710	65,499	1,046,132	1,111,631
Plumbing, heating and sanitary engineering	699,206	1,972,814	2,672,020	592,941	2,182,797	2,775,738
Roofing, sheet metal	96,163	185,319	281,482	63,215	153,400	216,615
Roofing, all other	212,324	258,080	470,404	214,033	379,799	593,832
Sheet metal work, other than roofing	348,327	199,808	548,135	377,032	147,984	525,016
Sprinkler installation	95,747	18,668	114,415	241,819	16,087	257,906
Structural steel work	-	-	-	405,420	44,596	450,016
Tiling, marble and terrazzo.	59,746	115,548	175,294	99,123	94,212	193,335
Weatherstripping and insulation	124,670	98,814	223,484	45,980	65,287	111,267
Wrecking and demolition	-	30,416	30,416	-	26,859	26,859
Trades, unable to specify ..	331,935	64,247	396,182	66,688	25,719	92,407
<u>TOTAL VALUE OF WORK PERFORMED</u>	43,191,600	16,451,679	59,643,279	54,340,857	17,753,607	72,094,464

Table 13. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning	\$ 66,368	\$ 20,811	\$ 87,179	\$ 74,721	\$ 13,327	\$ 88,048
Bricklaying	259,284	39,700	298,984	405,348	108,872	514,220
Carpentry work	132,801	35,527	168,328	200,537	23,073	223,610
Concreting and cement work ...	167,826	116,655	284,481	183,314	94,687	278,001
Electrical work	351,017	194,060	545,077	1,075,460	331,718	1,407,178

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

QUEBEC

Table 13. - Description, Classification and Value of Work Performed in 1938 and 1939 by Sub-contractors, from Reports Received as at May 31, 1939 and May 31, 1940 - Concluded.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Elevators, service	34,155	-	34,155	-	-	-
Excavating	99,533	-	99,533	220,884	-	220,884
Flooring	86,096	34,402	120,498	90,341	60,315	151,656
Glass and glazing	164,727	102,041	266,768	249,017	132,499	381,516
Lathing, plastering and stucco	535,992	139,892	675,884	881,296	111,500	992,796
Masonry and stone work	162,975	19,488	182,463	182,663	17,465	200,128
Ornamental iron work	141,123	99,370	240,493	327,367	106,898	434,265
Painting and decorating	161,883	256,543	418,426	235,465	292,257	527,722
Plumbing, heating and sanitary engineering	1,143,928	577,179	1,721,107	2,166,210	635,930	2,802,140
Roofing, sheet metal	120,124	47,948	168,072	143,940	20,295	164,235
Roofing, all other	176,784	47,494	224,278	357,658	127,295	484,953
Sheet metal work, other than roofing	140,837	33,762	174,599	261,609	18,507	280,116
Sprinkler installation	-	12,859	12,859	311,889	30,977	342,866
Street and highway work	808,964	-	808,964	163,318	-	163,318
Structural steel work	868,585	103,123	971,708	994,909	149,254	1,144,163
Tiling, marble and terrazzo	422,239	137,142	559,381	863,722	125,126	988,848
Weatherstripping and insulation	146,037	50,391	196,428	91,710	10,780	102,490
Wrecking and demolition	-	-	-	-	51,857	51,857
Work, unable to specify	590,002	263,576	853,578	641,875	636,484	1,278,359
TOTAL VALUE OF WORK PERFORMED	6,781,280	2,331,963	9,113,243	10,123,753	3,099,616	13,223,369

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

ONTARIO

Table I4. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	10,182,912	2,509,703	12,692,615	13,522,877	2,373,440	15,896,317
Dwellings, semi-detached or double	730,154	205,819	935,973	637,689	158,255	795,944
Duplexes	998,281	267,064	1,265,345	421,112	249,616	670,728
Apartment houses	2,619,220	501,865	3,121,085	2,349,989	589,224	2,939,213
Hotels, clubs, restaurants, etc.	254,813	368,530	623,443	356,738	328,072	684,310
Churches and church halls	321,210	397,434	718,644	480,637	195,380	676,017
Hospitals and sanatoria	3,285,165	120,945	3,406,110	2,248,907	102,192	2,351,099
Schools, institutions, etc.	1,600,785	1,061,687	2,662,472	1,934,485	783,328	2,717,813
Office buildings	2,336,879	727,676	3,064,555	3,898,885	767,751	4,666,636
Stores	1,563,429	1,665,030	3,228,459	1,335,707	1,183,179	2,518,886
Theatres and amusement halls ..	288,671	170,532	459,203	549,206	213,663	762,869
Factories, warehouses and storehouses	3,380,280	2,260,689	5,640,969	4,024,416	2,060,666	6,085,082
Elevators, grain	-	109,990	109,990	20,699	63,990	84,689
Garages	207,697	78,903	286,600	528,896	82,790	611,686
Service stations	474,058	187,619	661,677	477,901	153,598	631,499
Mine buildings	2,625,086	119,565	2,744,651	3,310,932	94,191	3,405,123
Farm buildings	556,582	121,219	677,801	630,570	175,650	806,220
Aeroplane hangars	-	-	-	282,674	-	282,674
Radio stations	13,974	-	13,974	34,284	-	34,284
Armouries	-	-	-	600,474	-	600,474
Buildings, unable to specify ..	767,069	246,025	1,013,094	55,234	288,728	343,962
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	5,228,989	329,361	5,558,350	3,643,669	342,063	3,985,732
Gravel or stone surfaced streets, highways, etc.	4,833,167	1,063,166	5,896,333	4,822,130	412,231	5,234,361
Dirt or clay roads	925,461	123,568	1,049,029	293,910	12,290	306,200
Grading, scraping, oiling, filling, etc.	5,469,455	82,098	5,551,553	4,244,981	73,680	4,318,661
Sidewalks	66,754	19,692	86,446	98,330	11,063	109,393
Bridges, viaducts, all types ..	1,683,944	32,630	1,721,574	722,226	21,966	744,192
Subways, overhead crossings, etc.	308,569	-	308,569	284,161	-	284,161
Culverts	272,476	-	272,476	97,406	9,863	107,269
Watermains and connections	1,406,107	53,963	1,550,070	257,728	41,506	299,234
Sewers and connections	344,047	30,459	374,506	298,338	23,030	321,368
Storm sewers	339,843	-	339,843	64,009	832	64,541
Open sewers or drains	8,627	31,049	39,676	37,725	30,456	68,181
Dams and reservoirs	395,031	-	395,031	466,326	26,242	492,568
Fencing (excluding temporary snow fencing)	-	-	-	51,396	-	51,396
Electric stations, power plants, etc.	741,729	77,896	819,625	291,565	84,214	375,779
Transmission lines and towers ..	339,707	-	339,707	624,089	120,376	744,465
Aerodromes or landing fields ..	481,045	-	481,045	562,409	-	562,409
Engineering, unable to specify.	439,773	183,233	623,006	1,072,591	164,597	1,237,188
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	833,923	84,944	918,867	871,803	211,908	1,083,711
Retaining walls, embankments and ripraping	27,457	6,390	33,847	114,804	-	114,804
Canals and waterways	-	23,204	23,204	100,537	-	100,537
Dredging	515,037	-	515,037	417,553	-	417,553
Pile driving	37,282	4,422	41,704	8,255	-	8,255
Works, unable to specify	-	391,594	391,594	71,215	547,820	619,035

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

ONTARIO

Table 14. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940 - Concluded.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Trade Construction</u>						
Air conditioning	411,146	109,876	521,022	286,104	65,203	351,307
Bricklaying	105,791	227,894	333,685	141,702	275,171	416,873
Carpentry work	337,237	623,518	960,755	249,814	798,458	1,048,272
Commercial refrigeration ..	254,553	29,933	284,486	219,546	16,200	235,746
Concreting and cement work .	244,306	269,038	513,344	234,680	217,080	451,760
Electrical work	667,164	1,337,549	2,004,713	650,607	1,322,381	1,972,988
Elevators, service	280,220	463,022	743,242	289,426	435,401	724,827
Excavating	45,680	20,312	65,992	190,520	11,249	201,769
Flooring	40,513	103,512	144,025	52,286	111,067	163,353
Glass and glazing	50,322	80,049	130,371	41,712	136,325	177,637
Lathing, plastering and stucco	214,514	411,464	625,978	177,209	332,207	509,416
Masonry and stone work	81,862	95,316	177,178	50,153	60,147	110,300
Ornamental iron work	100,525	18,659	119,184	-	16,878	16,878
Painting and decorating	374,778	2,037,227	2,412,005	244,841	2,216,814	2,461,655
Plumbing, heating and sanitary engineering	2,891,090	4,020,503	6,911,593	2,532,460	4,715,509	7,247,969
Roofing, sheet metal	109,753	314,915	424,668	144,250	303,965	448,215
Roofing, all other	168,880	654,434	823,314	159,223	730,840	890,063
Sheet metal work, other than roofing	329,991	710,527	1,040,518	302,159	766,104	1,068,263
Sprinkler installation	-	3,185	3,185	-	2,112	2,112
Structural steel work	456,312	16,866	473,178	-	-	-
Tiling, marble and terrazzo	143,674	101,444	245,118	136,862	103,712	240,574
Weatherstripping and insulation	30,941	163,905	194,846	40,969	325,107	366,076
Wrecking and demolition	-	125,965	125,965	-	93,341	93,341
Trades, unable to specify ..	202,435	585,356	787,791	578,856	45,359	624,215
 TOTAL VALUE OF WORK PERFORMED	 64,541,475	 26,182,533	 90,724,008	 63,942,447	 25,098,480-	 89,040,927

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

ONTARIO

Table 15. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	140,552	68,503	209,055	302,396	59,305	361,701
Bricklaying	389,624	84,598	474,222	438,014	68,621	506,635
Carpentry work	286,444	53,853	340,297	321,869	87,193	409,062
Commercial refrigeration	-	-	-	19,032	-	19,032
Concreting and cement work ...	259,733	38,023	297,756	409,476	55,983	465,459
Electrical work	858,750	307,098	1,165,848	917,113	338,444	1,255,557
Elevators, service	206,078	-	206,078	191,377	-	191,377
Excavating	115,989	6,941	122,930	130,824	6,658	137,482
Flooring	87,270	15,634	102,904	154,233	42,346	196,579
Glass and glazing	309,922	172,559	482,481	323,442	233,575	557,017
Lathing, plastering and stucco	974,227	218,563	1,192,790	1,208,838	229,989	1,438,827
Masonry and stone work	402,869	20,523	423,392	351,854	14,002	365,856
Ornamental iron work	191,478	11,499	202,977	180,056	22,948	203,004
Painting and decorating	425,106	500,646	925,752	591,567	376,203	967,770
Plumbing, heating and sanitary engineering	2,956,945	871,893	3,828,838	4,046,653	848,198	4,894,851
Roofing, sheet metal	212,401	212,379	424,780	361,569	249,001	610,570
Roofing, all other	270,729	160,391	431,120	360,644	170,469	531,113
Open sewers or drains	16,797	-	16,797	13,945	-	13,945
Sheet metal work, other than roofing	451,602	271,072	722,674	468,708	98,138	566,846
Sprinkler installation	262,594	-	262,594	193,493	-	193,493
Street and highway work	52,139	-	52,139	225,928	39,959	265,887
Structural steel work	3,405,405	105,914	3,511,319	1,461,265	52,750	1,514,015
Tiling, marble and terrazzo ..	876,597	137,594	1,014,191	702,039	174,871	876,910
Weatherstripping and insulation	105,051	119,816	224,867	74,000	40,702	114,702
Wrecking and demolition	-	46,679	46,679	-	-	-
Work, unable to specify	100,578	56,107	156,685	188,438	97,497	285,935
 TOTAL VALUE OF WORK PERFORMED	 13,358,880	 3,480,285	 16,839,165	 13,636,773	 3,306,852	 16,943,625

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

MANITOBA

Table 16. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	769,783	395,835	1,165,618	1,245,792	352,680	1,598,472
Dwellings, semi-detached or double	-	11,212	11,212	17,072	20,746	37,818
Duplexes	8,053	22,392	30,445	-	61,689	61,689
Apartment houses	209,566	125,067	334,633	322,544	73,767	396,311
Hotels, clubs, restaurants, etc.	8,028	148,214	156,242	-	59,911	59,911
Churches and church halls	-	3,611	3,611	12,175	28,536	40,711
Hospitals and sanatoria	-	-	-	-	71,098	71,098
Schools, institutions, etc.	89,599	22,782	112,381	-	91,389	91,389
Office buildings	78,921	143,606	218,527	46,802	155,638	202,440
Stores	121,752	426,025	547,777	148,089	546,122	694,211
Theatres and amusement halls	55,181	19,406	74,587	47,679	-	47,679
Factories, warehouses and storehouses	-	166,895	166,895	214,813	175,387	390,200
Elevators, grain	404,234	350,131	754,365	167,019	155,728	322,747
Garages	42,172	21,904	64,076	19,207	40,497	59,704
Service stations	31,104	37,192	68,296	55,682	40,778	96,460
Farm buildings	39,692	11,470	51,162	39,742	11,565	51,307
Buildings, unable to specify..	1,147,097	80,234	1,527,331	2,049,579	86,616	2,136,195
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	-	-	-	365,127	-	365,127
Gravel or stone surfaced streets, highways, etc.	-	-	-	253,352	-	253,352
Dirt or clay roads	32,560	-	32,560	109,570	-	109,570
Sidewalks	-	-	-	6,144	-	6,144
Bridges, viaducts, all types	7,820	-	7,820	24,146	-	24,146
Water mains and connections	-	-	-	-	9,253	9,253
Engineering, unable to specify	2,111,533	342,937	2,454,470	1,185,869	174,665	1,360,534
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	69,838	3,000	72,838	-	29,500	29,500
<u>Trade Construction</u>						
Air conditioning	-	6,203	6,203	15,776	4,234	20,010
Bricklaying	-	11,638	11,638	-	6,274	6,274
Carpentry work	16,961	45,477	62,438	7,694	80,025	87,719
Concreting and cement work	8,128	68,035	76,163	-	44,187	44,187
Electrical work	50,562	174,895	225,457	24,300	216,964	241,264
Elevators, service	26,829	-	26,829	18,441	-	18,441
Excavating	5,852	-	5,852	-	4,980	4,980
Flooring	-	-	-	-	2,326	2,326
Glass and glazing	-	-	-	-	56,126	56,126
Lathing, plastering and stucco	-	31,874	31,874	2,123	27,547	29,670
Masonry and stone work	-	-	-	-	749	749
Painting and decorating	-	198,968	198,968	8,982	237,948	246,930
Plumbing, heating and sanitary engineering	114,327	374,898	489,225	171,413	412,376	583,789
Roofing, sheet metal	-	89,614	89,614	-	-	-
Roofing, all other	-	58,023	58,023	-	68,630	68,630
Sheet metal work, other than roofing	-	109,307	109,307	24,932	80,501	105,433
Weatherstripping and insulation	-	66,316	66,316	-	128,000	128,000
Trades, unable to specify	399,682	320,705	720,387	182,682	187,050	369,732
TOTAL VALUE OF WORK PERFORMED	6,145,274	3,887,866	10,033,140	6,786,746	3,743,482	10,530,228

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

MANITOBA

Table 17. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
Air conditioning	13,892	-	13,892	30,811	6,182	36,993
Bricklaying	-	-	-	11,033	-	11,033
Carpentry work	15,022	12,104	27,126	23,467	3,919	27,386
Concreting and cement work ..	-	-	-	20,743	-	20,743
Electrical work	-	70,742	70,742	-	43,196	43,196
Excavating	-	-	-	8,010	-	8,010
Lathing, plastering and stucco	56,629	24,868	81,497	77,727	37,391	115,118
Painting and decorating	16,240	36,078	52,318	41,414	31,037	72,451
Plumbing, heating and sanitary engineering	263,778	42,183	305,961	236,149	81,075	317,224
Roofing, all other	29,764	-	29,764	90,350	25,908	116,258
Sheet metal work, other than roofing	45,234	38,503	83,737	225,723	73,306	299,029
Tiling, marble and terrazzo .	54,689	26,836	81,525	-	-	-
Work, unable to specify	1,720,618	94,056	1,814,674	1,786,325	89,635	1,875,960
 TOTAL VALUE OF WORK PERFORMED	 2,215,866	 345,370	 2,561,236	 2,551,752	 391,649	 2,943,401

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

SASKATCHEWAN

Table 18. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
		\$	\$		\$	\$
<u>Building Construction</u>						
Dwellings, single	125,979	117,797	243,776	181,394	162,337	343,731
Dwellings, semi-detached or double	-	10,107	10,107	-	24,658	24,658
Apartment houses	-	38,336	38,336	-	53,128	53,128
Hotels, clubs, restaurants, etc.	64,401	15,697	80,098	20,526	5,670	26,196
Churches and church halls	-	-	-	37,667	-	37,667
Hospitals and sanatoria	138,814	3,895	142,709	-	4,089	4,089
Schools, institutions, etc.	-	7,987	7,987	93,675	9,095	102,770
Office buildings	-	16,196	16,196	-	51,580	51,580
Stores	38,570	103,993	142,563	79,668	77,543	157,211
Theatres and amusement halls	20,247	19,111	39,358	-	11,282	11,282
Factories, warehouses and storehouses	42,599	139,025	181,624	164,519	192,590	357,109
Elevators, grain	431,719	949,213	1,380,932	1,131,198	887,160	2,018,358
Garages	12,113	3,579	15,592	18,855	7,680	26,535
Service stations	-	14,487	14,487	-	18,861	18,861
Farm buildings	5,622	2,612	8,234	2,730	6,404	9,134
Buildings, unable to specify	702,633	51,202	753,835	723,754	19,839	743,593
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	26,194	-	26,194	-	-	-
Gravel or stone surfaced streets, highways, etc.	-	-	-	111,693	-	111,693
Dirt or clay roads	127,489	-	127,489	-	-	-
Sidewalks	-	-	-	3,543	-	3,543
Bridges, viaducts, all types ...	25,185	-	25,185	84,084	-	84,084
Watertanks and connections	8,800	-	8,800	-	-	-
Irrigation	76,569	-	76,669	-	-	-
Dams and reservoirs	383,465	-	383,465	172,525	-	172,525
Electric stations, power plants, etc.	-	-	-	162,535	46,811	209,346
Aerodromes or landing fields ...	33,566	-	33,566	-	-	-
Engineering, unable to specify	1,030,400	66,759	1,097,159	589,806	139,172	728,978
<u>Harbours, Rivers, etc.</u>						
Works, unable to specify	40,023	15,589	55,612	87,015	-	87,015
<u>Trade Construction</u>						
Air conditioning	-	-	-	1,840	-	1,840
Bricklaying	-	6,427	6,427	-	5,492	5,492
Carpentry work	-	17,956	17,956	-	20,348	20,348
Concreting and cement work	206	5,452	5,658	10,313	-	10,313
Electrical work	29,673	75,949	105,622	68,890	92,799	161,689
Excavating	-	-	-	-	923	923
Flooring	-	5,077	5,077	-	2,293	2,293
Lathing, plastering and stucco	-	7,625	7,625	1,625	12,448	14,073
Masonry and stone work	-	-	-	-	185	185
Painting and decorating	-	119,245	119,245	-	94,433	94,433
Plumbing, heating and sanitary engineering	41,849	189,828	231,677	39,410	217,814	257,224
Roofing, sheet metal	-	-	-	-	3,074	3,074
Roofing, all other	4,167	15,759	19,926	6,782	18,128	24,910
Sheet metal work, other than roofing	17,039	68,413	85,452	11,018	86,163	97,181
Tiling, marble and terrazzo	1,105	1,647	2,752	-	-	-
Weatherstripping and insulation	-	2,733	2,733	-	1,269	1,269
Trades, unable to specify	49,811	63,662	113,473	58,400	83,199	141,599
TOTAL VALUE OF WORK PERFORMED	3,478,338	2,155,358	5,633,696	3,863,465	2,356,467	6,219,932

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

SASKATCHEWAN

Table 19. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
air conditioning	-	2,315	2,315	-	-	-
concreting and cement work ..	3,411	-	3,411	-	-	-
electrical work	66,175	19,500	85,675	28,743	28,395	57,138
excavating	-	-	-	6,325	-	6,325
glass and glazing	-	-	-	16,018	-	16,018
plastering, plastering and						
stucco	27,806	6,977	34,783	46,011	4,246	50,257
painting and decorating	14,318	3,572	17,890	18,642	14,472	33,114
plumbing, heating and						
sanitary engineering	61,553	30,071	91,624	120,419	37,943	158,362
roofing, sheet metal	12,112	3,723	15,835	-	-	-
roofing, all other	9,483	-	9,483	16,000	19,598	35,598
sheet metal work, other than						
roofing	9,745	15,912	25,657	32,891	6,845	39,736
tiling, marble and terrazzo ..	-	4,415	4,415	31,644	-	31,644
work, unable to specify	68,822	36,189	105,011	112,834	62,564	175,398
TOTAL VALUE OF WORK PERFORMED	273,425	122,674	396,099	429,527	174,063	603,590

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

ALBERTA

Table 20. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
		\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	528,092	261,836	789,928	642,800	269,211	912,011
Dwellings, semi-detached or double	-	16,432	16,432	18,095	26,244	44,339
Duplexes	-	8,045	8,045	16,235	20,837	37,072
Apartment houses	61,226	75,044	136,270	66,531	83,694	150,225
Hotels, clubs, restaurants, etc.	39,781	50,325	90,106	107,538	126,142	233,680
Churches and church halls	43,855	6,068	49,923	41,925	28,640	70,565
Hospitals and sanatoria	30,567	5,181	35,748	92,540	181,065	273,605
Schools, institutions, etc.	125,398	18,915	144,313	149,084	35,883	184,967
Office buildings	80,387	56,844	137,231	148,493	114,150	262,643
Stores	834,839	133,189	968,028	1,463,546	200,257	1,663,803
Theatres and amusement halls	-	76,702	76,702	-	20,518	20,518
Factories, warehouses and storehouses	755,959	91,203	847,162	2,338,111	193,223	2,531,334
Elevators, grain	251,641	585,903	837,544	220,057	586,691	806,748
Garages	69,816	35,149	104,965	51,844	18,079	69,923
Service stations	40,548	35,692	76,240	64,265	44,371	108,636
Mine buildings	-	-	-	-	18,733	18,733
Farm buildings	38,252	20,752	59,004	71,744	16,842	88,586
Buildings, unable to specify	219,892	11,696	231,588	220,688	46,654	267,342
<u>Engineering Construction</u>						
Grading, scraping, oiling, filling, etc.	-	-	-	23,414	-	23,414
Sidewalks	2,246	-	2,246	-	-	-
Watermaine and connections	25,722	-	25,722	18,176	-	18,176
Dams and reservoirs	-	-	-	80,365	-	80,365
Electric stations, power plants, etc.	-	2,145	2,145	-	-	-
Aerodromes or landing fields	-	-	-	40,154	-	40,154
Engineering, unable to specify	854,835	179,149	1,033,984	711,180	227,895	939,075
<u>Harbours, rivers, etc.</u>						
Works, unable to specify	31,584	-	31,584	5,441	-	5,441
<u>Trade Construction</u>						
Air conditioning	12,252	-	12,252	-	11,214	11,214
Bricklaying	14,589	16,283	30,872	9,595	13,128	22,723
Carpentry work	8,405	14,794	23,199	16,989	22,118	39,107
Concreting and cement work	11,667	16,299	27,966	24,075	12,252	36,327
Electrical work	42,259	72,181	114,440	62,779	110,165	172,944
Excavating	-	-	-	39,888	2,150	42,038
Lathing, plastering and stucco	12,420	35,931	48,351	37,132	24,426	61,558
Ornamental iron work	-	15,878	15,878	-	-	-
Painting and decorating	7,081	151,800	158,881	19,639	130,221	149,960
Plumbing, heating and sanitary engineering	97,496	302,792	400,288	149,756	331,366	481,122
Roofing, sheet metal	-	925	925	-	3,819	3,819
Roofing, all other	7,516	21,426	28,942	6,450	25,084	31,534
Sheet metal work, other than roofing	25,236	48,212	73,448	29,347	76,739	106,086
Wrecking and demolition	-	1,242	1,242	-	-	-
Trades, unable to specify	154,860	168,104	322,964	202,461	139,076	341,537
TOTAL VALUE OF WORK PERFORMED	4,428,421	2,536,137	6,964,558	7,190,337	3,160,887	10,351,224

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

ALBERTA

Table 21. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air Conditioning	\$ -	\$ -	\$ -	\$ 42,889	\$ -	\$ 42,889
Bricklaying	11,416	3,898	15,314	6,664	2,834	9,498
Carpentry work	-	-	-	4,753	1,298	6,051
Concreting and cement work ..	15,587	5,469	21,056	21,333	13,690	35,023
Electrical work	92,288	24,698	116,986	156,576	40,390	196,966
Excavating	10,331	-	10,331	18,986	-	18,986
Lathing, plastering and stucco	86,485	55,020	141,505	165,726	56,702	222,428
Painting and decorating	14,012	12,931	26,943	44,374	20,032	64,406
Plumbing, heating and sanitary engineering	290,289	56,710	346,999	402,883	62,965	465,848
Roofing, all other	43,308	6,504	49,812	63,434	27,329	90,763
Sheet metal work, other than roofing	49,492	12,947	62,439	100,022	28,645	128,667
Tiling, marble and terrazzo .	-	-	-	58,602	-	58,602
Work, unable to specify	445,476	22,098	467,574	403,131	54,737	457,868
 TOTAL VALUE OF WORK PERFORMED	 1,058,684	 200,275	 1,258,959	 1,489,373	 308,622	 1,797,995

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
	\$	\$	\$	\$	\$	\$
<u>Building Construction</u>						
Dwellings, single	4,354,122	498,795	4,852,920	4,154,523	532,567	4,687,090
Dwellings, semi-detached or double	36,364	6,180	42,544	30,071	8,917	38,988
Duplexes	117,875	5,751	123,626	95,858	-	95,858
Apartment houses	248,095	81,310	329,405	318,371	66,770	385,141
Hotels, clubs, restaurants, etc.	139,571	62,389	201,960	164,336	118,826	283,162
Churches and church halls	48,314	8,435	56,749	51,147	4,175	55,322
Hospitals and sanatoria	270,111	-	270,111	395,513	51,550	447,063
Schools, institutions, etc.	329,004	-	329,004	478,514	198,454	676,968
Office buildings	499,405	237,739	737,144	448,295	280,981	729,276
Stores	777,961	260,687	1,038,648	478,657	435,631	914,288
Theatres and amusement halls ...	182,535	7,916	190,451	103,773	15,340	119,613
Factories, warehouses and storerooms	2,548,785	249,140	2,797,925	1,271,281	475,455	1,746,736
Garages	79,269	46,550	125,819	52,266	10,695	62,961
Service stations	80,959	8,253	89,212	24,023	25,392	49,415
Mine buildings	-	-	-	54,459	-	54,459
Farm buildings	83,905	25,399	109,304	120,712	3,156	123,868
Buildings, unable to specify ...	433,630	409,357	842,987	128,921	37,593	166,514
<u>Engineering Construction</u>						
Hard surfaced or paved streets, highways, etc.	1,035,678	-	1,035,678	374,656	-	374,656
Gravel or stone surfaced streets, highways, etc.	-	-	-	404,392	-	404,392
Dirt or clay roads	40,889	-	40,889	70,014	-	70,014
Grading, scraping, oiling, filling, etc.	-	-	-	51,399	-	51,399
Bridges, viaducts, all types	-	-	-	41,646	-	41,646
Water mains and connections	47,888	3,811	51,699	54,496	9,873	64,369
Sewers and connections	17,509	1,525	19,034	-	-	-
Dams and reservoirs	-	-	-	41,166	41,948	83,114
Electric stations, power plants, etc.	1,486,323	93,544	1,579,867	-	-	-
Transmission lines and towers	199,004	31,481	230,485	106,875	14,970	121,845
Aerodromes or landing fields	-	-	-	185,122	-	185,122
Engineering, unable to specify	691,839	244,062	935,901	1,538,682	359,263	1,897,945
<u>Harbours, Rivers, etc.</u>						
Docks, wharves, piers and breakwaters	245,985	177,869	423,854	422,346	111,454	533,800
Retaining walls, embankments and ripraping	-	-	-	45,625	-	45,625
Dredging	-	-	-	322,797	-	322,797
Pile driving	17,462	-	17,462	28,279	40,992	59,271
Works, unable to specify	263,614	31,781	295,395	-	1,837	1,837
<u>Trade Construction</u>						
Air conditioning	9,430	449	9,879	17,942	6,002	23,944
Bricklaying	25,514	63,506	89,020	33,790	36,405	70,195
Carpentry work	20,009	37,439	57,448	18,301	42,378	60,679
Commercial refrigeration	-	1,020	1,020	-	485	485
Concreting and cement work	42,450	23,090	65,540	30,919	21,018	51,937
Electrical work	-	151,939	151,939	79,181	90,358	169,539
Elevators, service	89,183	239,051	328,234	-	84,149	84,149
Excavating	62,398	-	62,398	34,512	-	34,512
Flooring	-	39,770	39,770	-	15,975	15,975
Glass and glazing	-	80,377	80,377	39,354	107,899	147,253

THE CONSTRUCTION INDUSTRY IN CANADA, 1939.

BRITISH COLUMBIA

Table 22. - Description, Classification and Value of Work Performed in 1938 and 1939 by General, Trade and Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940 - Concluded.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Trade Construction - concluded	\$	\$	\$	\$	\$	\$
Lathing, plastering and stucco	46,474	35,855	82,329	50,763	31,346	82,109
Ornamental iron work	-	-	-	9,634	-	9,634
Painting and decorating	44,544	299,311	343,855	115,152	342,322	457,474
Plumbing, heating and sanitary engineering	182,391	527,571	709,962	245,573	463,709	709,282
Roofing, sheet metal.....	9,489	20,266	29,755	13,935	32,375	46,310
Roofing, all other	20,173	38,562	58,735	62,782	26,036	88,818
Sheet metal work, other than roofing	158,714	158,860	317,574	124,067	140,935	265,002
Structural steel work	-	-	-	-	482	482
Tiling, marble and terrazzo	-	24,720	24,720	-	14,389	14,389
Wrecking and demolition	-	-	-	-	12,411	12,411
Trades, unable to specify ..	431,792	26,367	458,159	488,187	7,299	495,486
TOTAL VALUE OF WORK PERFORMED	15,418,657	4,260,130	19,678,787	13,422,307	4,322,312	17,744,619

Table 23. - Description, Classification and Value of Work Performed in 1938 and 1939 by Subcontractors, from Reports Received as at May 31, 1939 and May 31, 1940.

	1938			1939		
	New Construction	Additions, Alterations, Repairs	Total Value	New Construction	Additions, Alterations, Repairs	Total Value
Air conditioning	\$	\$	\$	\$	\$	\$
Bricklaying	50,729	-	50,729	56,438	7,937	64,375
Bricklaying	88,592	5,068	93,660	57,073	5,705	92,778
Carpentry work	28,012	-	28,012	28,620	3,146	31,766
Concreting and cement work	119,355	5,190	124,545	114,700	8,546	123,246
Electrical work	410,134	80,280	490,414	550,714	106,837	657,551
Excavating	17,853	-	17,853	29,446	-	29,446
Flooring	359,683	71,088	430,771	357,612	85,015	442,627
Glass and glazing	103,227	80,399	183,626	105,969	62,740	168,709
Lathing, plastering and stucco	629,255	64,371	693,626	568,151	52,755	620,906
Masonry and stone work	-	-	-	27,276	-	27,276
Ornamental iron work	29,202	-	29,202	-	8,449	8,449
Painting and decorating	224,713	83,550	308,263	151,614	76,358	227,972
Plumbing, heating and sanitary engineering	935,101	110,196	1,045,297	914,047	97,196	1,011,243
Roofing, sheet metal	73,539	-	73,539	53,874	5,044	58,918
Roofing, all other	77,168	-	77,168	78,560	17,861	96,421
Sheet metal work, other than roofing	252,502	51,223	303,725	205,235	43,377	248,612
Tiling, marble and terrazzo	331,665	60,494	392,159	231,959	43,310	275,269
Work, unable to specify	1,162,021	68,715	1,230,736	228,148	100,968	329,116
TOTAL VALUE OF WORK PERFORMED	4,892,751	680,574	5,573,325	3,789,436	725,244	4,514,680

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