

9.—Value of Construction Work Performed by Type of Structure 1955-57—concluded

Type of Structure	1955			1956			1957		
	New	Repair	Total	New	Repair	Total	New	Repair	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Gas and Oil Facilities—concluded									
Gas pipelines.....	25,275	1,228	26,503	141,309	899	142,208	241,225	852	242,077
Oil wells.....	143,229	2,915	146,144	185,167	3,905	189,072	165,555	4,478	170,033
Gas wells.....	14,376	229	14,605	14,531	250	14,781	18,462	292	18,754
Oil-refinery processing units.....	69,350	17,134	86,484	58,954	16,794	75,748	66,877	16,839	83,716
Natural gas cleaning plants.....	2,345	189	2,534	13,683	188	13,871	28,660	438	29,098
Other Engineering Construction	120,360	39,749	160,109	168,107	51,869	219,976	212,161	51,911	264,072
Bridges, trestles, culverts, overpasses, viaducts....	66,128	20,439	86,567	95,887	28,656	124,543	127,778	27,079	154,857
Tunnels and subways....	2,868	422	3,290	3,761	528	4,289	7,305	855	8,160
Incinerators.....	383	1,281	1,664	615	426	1,041	2,720	378	3,098
Park systems, landscaping, sodding, etc.....	3,176	2,866	6,042	3,327	2,916	6,243	4,637	3,152	7,789
Swimming pools, tennis courts, outdoor recreation facilities.....	924	699	1,623	1,026	731	1,757	1,572	738	2,310
Mine shafts and other below-surface workings.	22,814	2,071	24,885	39,453	2,361	41,814	48,377	2,926	51,303
Fences, snowsheds, signs, guard rails.....	7,565	10,187	17,752	7,320	11,067	18,387	7,408	10,918	18,326
Other engineering construction.....	16,502	1,784	18,286	16,718	5,184	21,902	12,364	5,835	18,199
Totals, Engineering Construction	1,458,401	474,423	1,932,824	2,075,712	524,643	2,600,355	2,574,196	520,201	3,094,397
Grand Totals, Construction	4,269,694	1,040,935	5,310,629	5,260,319	1,128,513	6,388,832	5,563,371	1,138,701	6,702,072

Principal statistics of the construction industry are shown by province and for contractors, utilities, governments and others in Table 10. The statistics given for Canada as a whole may be considered as relatively accurate but those for individual provinces and by class of builder are approximations only. All estimates given for cost of materials used are based on ratios of this item to total value of work performed, derived from annual surveys of construction work and applied to the total value-of-work figures. Estimates of labour content are similarly based but in addition are adjusted to include working owners and partners and their withdrawals. Although the ratios were calculated in some detail by type of industry, still further refinements are required. There are also some difficulties in obtaining the precise location of projects undertaken or to be undertaken by large companies operating in a number of provinces. However, if used with these qualifications in mind, the table provides useful estimates.

10.—Labour Content, Cost of Materials and Value of Work Performed in Construction, by Province and by Employer 1953-57

NOTE.—Actual 1953-55; preliminary 1956; intentions 1957.

Province and Year	Labour Content		Cost of Materials Used	Value of Work Performed	
	Number	Value			
Province		\$'000	\$'000	\$'000	
Newfoundland.....	1953	9,014	27,799	30,298	68,118
	1954	9,778	26,639	30,702	67,372
	1955	10,045	28,393	35,796	77,659
	1956	10,374	30,136	36,122	80,830
	1957	11,689	34,638	44,226	94,267