

14.12 Value of construction work performed, by type of structure, 1970-72¹ (thousand dollars) (concluded)

Type of structure	1970			1971			1972		
	New	Repair	Total	New	Repair	Total	New	Repair	Total
ENGINEERING CONSTRUCTION (concluded)									
Waterworks and sewerage systems	412,134	75,575	487,709	546,136	83,179	629,315	578,646	85,864	664,510
Tile drains, drainage ditches, storm sewers	69,697	12,981	82,678	91,018	15,883	106,901	87,934	15,443	103,377
Water mains, hydrants and services	94,353	37,567	131,920	127,720	40,765	168,485	135,000	41,634	176,634
Sewerage systems and connections	219,543	19,354	238,897	281,606	20,964	302,570	317,904	22,643	340,547
Pumping stations, water	23,102	4,370	27,472	39,306	4,170	43,476	32,637	4,833	37,470
Water storage tanks	5,439	1,303	6,742	6,486	1,397	7,883	5,171	1,311	6,482
Dams and irrigation	46,805	11,412	58,217	66,856	11,376	78,232	56,871	12,123	68,994
Dams and reservoirs	16,658	3,091	19,749	43,561	2,527	46,088	36,134	3,328	39,462
Irrigation and land reclamation projects	30,147	8,321	38,468	23,295	8,849	32,144	20,737	8,795	29,532
Electric power	1,125,378	98,203	1,223,581	1,179,138	128,420	1,307,558	1,142,005	139,551	1,281,556
Electric power generating plants, including water conveying and controlling structures	602,914	26,856	629,770	648,284	48,582	696,866	568,618	52,160	620,778
Electric transformer stations	10,495	665	11,160	11,503	559	12,062	17,183	664	17,847
Power transmission and distribution lines, trolley wires	503,040	65,979	569,019	508,659	74,016	582,675	546,690	81,351	628,041
Street lighting	8,929	4,703	13,632	10,692	5,263	15,955	9,514	5,376	14,890
Railway, telephone and telegraph	375,616	192,728	568,344	416,988	190,983	607,971	435,452	203,151	638,603
Railway tracks and roadbed	138,200	118,226	256,426	152,728	115,851	268,579	134,571	118,884	253,455
Signals and interlockers	13,618	15,463	29,081	10,927	15,580	26,507	9,750	16,358	26,108
Telegraph and telephone lines, underground and marine cables	223,798	59,039	282,837	253,333	59,552	312,885	291,131	67,909	359,040
Gas and oil facilities	938,936	154,695	1,093,631	1,148,055	154,057	1,302,112	1,211,432	173,303	1,384,735
Gas mains and services	120,986	9,414	130,400	114,140	10,527	124,667	127,341	10,671	138,012
Pumping stations, oil	9,373	3,042	12,415	32,634	3,140	35,774	23,699	3,503	27,202
Pumping stations, gas	44,032	3,371	47,403	27,895	1,593	29,488	15,171	1,574	16,745
Oil storage tanks	31,108	3,393	34,501	24,064	3,323	27,387	22,655	3,660	26,315
Gas storage tanks	4,478	363	4,841	1,697	155	1,852	3,429	206	3,635
Oil pipelines	17,264	5,286	22,550	16,323	4,230	20,553	42,834	4,797	47,631
Gas pipelines	76,355	1,498	77,853	161,728	950	162,678	124,040	806	124,846
Oil and gas wells	372,764	58,603	431,367	420,199	55,741	475,940	529,601	61,073	590,674
Oil refinery — processing units	105,947	45,871	151,818	143,201	48,095	191,296	205,432	57,352	262,788
Natural gas processing plants	156,629	23,854	180,483	206,174	26,303	232,477	117,230	29,657	146,887
Other engineering	720,763	105,763	826,526	910,967	99,782	1,010,749	1,020,621	99,435	1,120,106
Bridges, trestles, culverts, overpasses, viaducts	151,193	29,816	181,009	153,404	29,461	182,865	156,780	28,039	184,819
Tunnels and subways	46,178	1,282	47,460	44,510	813	45,323	46,651	890	47,541
Incinerators	4,116	1,444	5,560	4,272	937	5,209	8,412	1,058	9,470
Park systems, landscaping, sodding, etc.	13,282	5,733	19,015	35,488	7,760	43,248	35,046	10,416	45,462
Swimming pools, tennis courts, outdoor recreation facilities	17,614	2,970	20,584	11,122	904	12,026	16,245	1,067	17,312
Mine shafts and other below surface workings	274,569	3,897	278,466	230,577	3,909	234,486	236,475	3,380	239,855
Fences, snowsheds, signs, guard rails	28,264	15,141	43,405	27,949	14,766	42,715	28,543	14,891	43,434
Other engineering	185,547	45,480	231,027	403,645	41,232	444,877	492,519	39,694	532,213
Total, engineering construction	4,745,042	937,889	5,682,931	5,518,875	984,989	6,503,864	5,819,379	1,050,104	6,869,483
Total, all construction	11,320,029	2,461,189	13,781,218	13,112,198	2,535,168	15,647,366	13,685,571	2,655,343	16,340,914

¹ Actual expenditures 1970; preliminary actual 1971; intentions 1972.