

9.—Value of Construction Work Performed by Type of Structure 1954-56—continued

| Type | 1954 | | | 1955 | | | 1956 | | |
|---|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | New | Repair | Total | New | Repair | Total | New | Repair | Total |
| | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| Engineering Construction | | | | | | | | | |
| Marine | 58,002 | 14,441 | 72,443 | 65,182 | 12,030 | 77,212 | 123,786 | 14,476 | 137,262 |
| Docks, wharves, piers, breakwaters..... | 33,050 | 6,556 | 39,606 | 29,540 | 5,946 | 35,486 | 45,576 | 6,311 | 51,887 |
| Retaining walls, embankments, riprapping..... | 1,861 | 529 | 2,390 | 1,780 | 428 | 2,208 | 1,959 | 412 | 2,371 |
| Canals and waterways.... | 4,782 | 1,591 | 6,373 | 10,294 | 1,094 | 11,388 | 37,329 | 1,603 | 38,932 |
| Dredging and pile driving | 14,164 | 2,861 | 17,025 | 17,585 | 2,685 | 20,270 | 31,972 | 4,058 | 36,030 |
| Dyke construction..... | 1,008 | 273 | 1,281 | 820 | 252 | 1,072 | 642 | 231 | 873 |
| Logging booms..... | 816 | 703 | 1,519 | 3,629 | 519 | 4,148 | 2,386 | 688 | 3,074 |
| Other marine..... | 2,321 | 1,928 | 4,249 | 1,534 | 1,106 | 2,640 | 2,922 | 1,173 | 4,095 |
| Road, Highway and Aerodrome | 308,879 | 164,545 | 473,424 | 362,547 | 145,566 | 508,113 | 442,127 | 154,129 | 596,256 |
| Hard surfaced or paved streets, highways, parking lots, etc..... | 144,699 | 62,876 | 207,575 | 167,063 | 56,299 | 223,362 | 200,327 | 59,082 | 259,409 |
| Gravel or stone streets, highways, roads, parking lots, etc..... | 68,143 | 61,085 | 129,228 | 87,791 | 53,705 | 141,496 | 104,557 | 57,471 | 162,028 |
| Dirt, clay or other streets, roads, parking lots, etc.. | 20,027 | 13,404 | 33,431 | 26,193 | 14,095 | 40,288 | 37,151 | 15,199 | 52,350 |
| Grading, scraping, oiling, filling..... | 51,550 | 21,933 | 73,483 | 57,194 | 17,226 | 74,420 | 75,253 | 18,047 | 93,300 |
| Sidewalks, paths..... | 17,561 | 4,513 | 22,074 | 17,165 | 3,787 | 20,952 | 17,128 | 3,835 | 20,963 |
| Aerodromes, landing fields, runways, tarmac. | 6,899 | 734 | 7,633 | 7,141 | 454 | 7,595 | 7,711 | 495 | 8,206 |
| Waterworks and Sewage Systems | 157,842 | 25,615 | 183,457 | 159,793 | 22,514 | 182,307 | 184,989 | 23,822 | 208,811 |
| Tile drains, drainage ditches, storm sewers.. | 25,615 | 4,512 | 30,127 | 26,840 | 3,970 | 30,810 | 29,554 | 4,035 | 33,589 |
| Water mains, hydrants and services..... | 58,798 | 12,491 | 71,289 | 58,258 | 11,306 | 69,564 | 67,986 | 12,496 | 80,482 |
| Sewage systems and connections..... | 66,448 | 7,542 | 73,990 | 67,640 | 6,171 | 73,811 | 71,250 | 6,253 | 77,503 |
| Pumping stations, water. | 2,890 | 863 | 3,753 | 4,259 | 913 | 5,172 | 14,254 | 951 | 15,205 |
| Water storage tanks..... | 4,091 | 207 | 4,298 | 2,796 | 154 | 2,950 | 1,945 | 87 | 2,032 |
| Dams and Irrigation | 28,893 | 3,952 | 32,845 | 25,448 | 3,945 | 29,393 | 55,103 | 4,145 | 59,248 |
| Dams and reservoirs..... | 18,965 | 1,946 | 20,911 | 14,540 | 1,793 | 16,333 | 43,714 | 1,851 | 45,565 |
| Irrigation and land reclamation projects..... | 9,928 | 2,006 | 11,934 | 10,908 | 2,152 | 13,060 | 11,389 | 2,294 | 13,683 |
| Electric Power | 290,300 | 31,570 | 321,870 | 293,229 | 35,196 | 328,425 | 422,210 | 36,262 | 458,472 |
| Electric power generating plants, including water conveying and controlling structures..... | 145,610 | 7,431 | 153,041 | 143,594 | 8,472 | 152,066 | 229,561 | 9,051 | 238,612 |
| Electric transformer stations..... | 13,471 | 2,824 | 16,295 | 19,650 | 3,867 | 23,517 | 29,415 | 3,980 | 33,395 |
| Power transmission and distribution lines, trolley wires..... | 127,127 | 19,757 | 146,884 | 126,249 | 21,010 | 147,259 | 158,757 | 21,387 | 180,144 |
| Street lighting..... | 4,092 | 1,558 | 5,650 | 3,736 | 1,847 | 5,583 | 4,477 | 1,844 | 6,321 |
| Railway, Telephone and Telegraph | 118,795 | 176,029 | 294,824 | 140,027 | 170,615 | 310,642 | 165,103 | 221,135 | 386,233 |
| Railway tracks and roadbed..... | 42,346 | 142,816 | 185,162 | 58,297 | 136,303 | 194,600 | 71,662 | 183,829 | 255,491 |
| Signals and interlockers.. | 4,084 | 4,148 | 8,232 | 1,814 | 3,940 | 5,254 | 3,295 | 4,190 | 7,485 |
| Telegraph and telephone lines, underground and marine cables..... | 72,365 | 29,065 | 101,430 | 80,416 | 30,372 | 110,788 | 90,146 | 33,116 | 123,262 |
| Gas and Oil Facilities ... | 245,203 | 24,584 | 269,787 | 284,943 | 24,629 | 309,572 | 433,067 | 25,300 | 458,367 |
| Gas mains and services.... | 5,956 | 1,357 | 7,313 | 12,051 | 1,963 | 14,014 | 29,182 | 2,252 | 31,434 |
| Pumping stations, oil.... | 7,717 | 952 | 8,669 | 2,924 | 738 | 3,662 | 2,701 | 837 | 3,538 |