

BRIDGE STRENGTHENING AND RECONSTRUCTION.—ESTIMATED EXPENDITURE.

| Line.                        | Bridge Number.                                  | Total Estimated Cost of Strengthening or Reconstruction. | Estimated Annual Expenditure. |          |          |          | Remarks. |
|------------------------------|-------------------------------------------------|----------------------------------------------------------|-------------------------------|----------|----------|----------|----------|
|                              |                                                 |                                                          | 1929-30.                      | 1930-31. | 1931-32. | 1932-33. | 1933-34. |
| <i>Auckland Section.</i>     |                                                 |                                                          |                               |          |          |          |          |
| Auckland-Frankton ..         | 62, Ngauwahia ..                                | £ 35,000                                                 | £ 20,000                      | £ 15,000 | £ ..     | £ ..     | £ ..     |
| Frankton-Thames ..           | 1, Hamilton ..                                  | 5,000                                                    | ..                            | ..       | ..       | ..       | 5,000    |
| <i>Ohakune Section.</i>      |                                                 |                                                          |                               |          |          |          |          |
| Frankton-Marton ..           | 157, Makohine ..                                | 12,000                                                   | 6,000                         | 6,000    | ..       | ..       | ..       |
| <i>Wanganui Section.</i>     |                                                 |                                                          |                               |          |          |          |          |
| Marton-Paekakariki ..        | 98, Rangitikei ..                               | 5,000                                                    | 3,000                         | 2,000    | ..       | ..       | ..       |
|                              | 92, Oroua ..                                    | 16,000                                                   | 10,000                        | 6,000    | ..       | ..       | ..       |
|                              | 67, Manawatu ..                                 | 3,000                                                    | 3,000                         | ..       | ..       | ..       | ..       |
|                              | 33, Otaki ..                                    | 27,000                                                   | 10,000                        | 17,000   | ..       | ..       | ..       |
|                              | 30, Waikanae ..                                 | 8,000                                                    | 3,000                         | 5,000    | ..       | ..       | ..       |
|                              | 109, Turakina ..                                | 8,000                                                    | ..                            | ..       | 8,000    | ..       | ..       |
|                              | 111, Wangaehu ..                                | 13,000                                                   | ..                            | ..       | 13,000   | ..       | ..       |
|                              | 138, Whenuakura ..                              | 20,000                                                   | 12,000                        | 8,000    | ..       | ..       | ..       |
|                              | Timber trusses between Aramoho and New Plymouth | 40,000                                                   | ..                            | ..       | 10,000   | 11,000   | 19,000   |
| <i>Wellington Section.</i>   |                                                 |                                                          |                               |          |          |          |          |
| Wellington-Napier ..         | 15, 35, 171, 175 ..                             | 10,000                                                   | 5,000                         | 5,000    | ..       | ..       | ..       |
| <i>Christchurch Section.</i> |                                                 |                                                          |                               |          |          |          |          |
| Main south line ..           | 10, Rakaia ..                                   | 124,000                                                  | ..                            | 9,000    | 30,000   | 40,000   | 45,000   |
|                              | 18, Ashburton ..                                | 20,000                                                   | 5,000                         | 5,000    | 5,000    | 5,000    | ..       |
|                              | 30, Crooked River ..                            | 9,000                                                    | 9,000                         | ..       | ..       | ..       | ..       |
|                              | 45, Teremakau River ..                          | ..                                                       | ..                            | ..       | ..       | ..       | ..       |
| <i>Dunedin Section.</i>      |                                                 |                                                          |                               |          |          |          |          |
| Main South Line ..           | 35, Rangitata North ..                          | 66,000                                                   | 10,000                        | 10,000   | 10,000   | 20,000   | 16,000   |
|                              | 114, Rangitata South ..                         | 80,000                                                   | ..                            | 8,000    | 20,000   | 20,000   | 32,000   |
|                              | Waitaki ..                                      | 20,000                                                   | 4,000                         | 4,000    | 4,000    | 4,000    | 4,000    |
| Otago Central Branch ..      | Taieri Gorge bridges ..                         | 521,000                                                  | 100,000                       | 100,000  | 100,000  | 100,000  | 121,000  |