C.—11.

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STATEMENT OF ACCOUNTS (as required by Section 10 of the Rangitaiki Land Drainage Act, 1910) for the Year ended 31st March, 1911.

1911. Receipts.  Mar. 31. To Balances from Rangitaiki Drainage Board— Cash on hand £4 14 3 Amount at credit, Union Bank of Australia, Whakatane 317 7 11  Rates received under section 7 of the Rangitaiki Land Drainage Act, 1910 "Thirds," &c., received under section 9 of the Rangitaiki Land Drainage Act, 1910 Advance made by the New Zealand State guaranteed Advances Office	£ 322 210 182 25,000	2 15	2 7 1		Expenditure. Cash in Public Account	£ 25,715		d. 10
	£25,715	10	10 ==	1		£25,715	10	10
LOAN ACCOUNT.								
1911. Mar. 31. To Balance	£ 25,000			1911. Feb. 15. By	Advance made by the New Zealand State - guaranteed Advances Office under sec- tion 5 of the Rangitaiki Land Drainage Act, 1910	£ 25,000		d. 0
	£25,000	0	0	1	, and the second	£25,000	0	0

## APPENDIX.

## RANGITAIKI DRAINAGE-WORKS.

GENERAL DESCRIPTION OF PROPOSED WORKS, AND ALLOCATION OF LOAN OF £50,000.

For general purposes the old styles of Tarawera and Rangitaiki Subdivisions have been adhered to, and the works in each will be treated separately in this description for convenience.

It is considered that the two heavy works-namely, Rangitaiki River diversion (outlet), £11,500, and Tarawera River improvements, £11,400-mutually benefit each subdivision, and may be taken as a set-off against each other.

## TARAWERA SUBDIVISION.

The works proposed to be carried out on this area to obtain better drainage of same consist of a systematic series of arterial main drains; the tapping of lagoons; complete improvement of the Tarawera River by straightening same by means of dredging operations, whereby new channels will be cut, reinforced by a system of catchwater drains leading the headwaters of the Tarawera River into two lakes; the trapping of silt therein; and the subsequent creation of a defined channel across the Te Toko main road, the said channel being now in existence as an outlet from a lake, which channel will be duly dredged to the required width.

It is also proposed to erect groins, stop-banks, and other protective works wherever necessary on all rivers, and also to snag same, and destroy all willows which are considered a menace to a

uniform flow of water.

Provision is also made for a contribution to the cost of a new bridge over the newly formed channel of the Tarawera River, where daily traffic passes, and it is proposed to pay out of allocation any bona fide existing liabilities left by the late Rangitaiki Drainage Board, or to which they have committed the ratepayers, as per minute-book or other documents.

The various works will be performed by contract and day-labour, &c., as may be deemed expedient by the Department of Lands.

All details of works proposed are shown on attached schedule, and also the estimated cost of same, but the figures in all cases are necessarily approximate and subject to revision. The purchase of necessary dredging-plant may also be paid for out of the allocation; in cases where the Department elects to do the work itself, all charges for plant, supplies, and engineering supervision will be paid out of the allocation.

The estimated allocation out of loan-money proposed to be spent on the Tarawera Subdivision

is £23,100, as per details shown on schedule of proposed works and attached plan.

## Rangitaiki Subdivision.

The works proposed to be carried out in this subdivision consist in the diversion of the Rangitaiki River, and is commonly known as "the Outlet": the dredging of the Kopeopeo outfall; the diversion of the Mangaroa Stream into Te Rahu main drain, and the widening of the latter by dredging from bank; the cutting of a bend on Rangitaiki River; construction of groins, stop-banks, and general protective works; improvements and grassing Orini Stream; improvements to existing arterial drains, and construction of other drains as shown on the attached schedule.