C.-1.

### ROTORUA WHARF.

The wharf has been built up to its permanent level for a length of 396 ft., and up to the waterlevel a further length of 118 ft., a total length of 514 ft., this being as far as it is intended to construct with stone. 1,500 yards of stone has been quarried, half of which has been roughly dressed. 14 lb. rails have been laid the full length of the work and a trolly put on. The work has been well and solidly done.

Further funds will be required for the completion of the wharf in accordance with the approved

### WORKS AT ROTORUA.

#### The Sanatorium.

All necessary general repairs have been done. In the gardens and grounds 1,025 chains of carriage-drives and paths have been re-formed and maintained. The lawn-tennis grounds have been relevelled and top-dressed, and sown with grass-seed. Wire-net fencing has been erected round the lawn 270 ft. in length and 6 ft. high. Twenty new seats, constructed of iron and wood, have been made and placed in the grounds.

### Blue Bath.

General repairs and maintenance to buildings and baths have been executed. A cooler, 50 ft. by 30 ft. and 3 ft. 6 in. deep, has been built of concrete, enabling the attendants to refill the bath after cleaning it without closing it during the advertised bathing-hours.

### The Pavilion Baths.

A cooling-tank, 45 ft. by 30 ft. and 3 ft. deep, has been built of concrete, greatly facilitating the cleaning and refilling of the Rachel and ladies' swimming-baths. New outlets have been made for the Rachel baths with the same object; also, new steps have been made into the ladies' Priest baths, and general repairs have been executed.

### The Postmaster Bath.

Two new waiting-rooms have been built, 20 ft. by 16 ft.; also cold showers and douches in both the ladies' and gentlemen's baths. Connections have been made with the Matuatanga Spring by means of 300 ft. of earthenware piping laid in concrete for the supply of hot water for the douches. The spring, however, has not come up to expectations as regards quantity, and other arrangements will have to be made to insure a regular supply.

The number of baths taken during the year is 46,688, being an increase of 13,530 in the

number taken during the year previous.

## Whakarewarewa.

One hundred and fifty-seven chains of drives and paths have been maintained. A caretaker's cottage of two rooms has been built, and the caretaker placed in charge of the geysers. A 12 ft. bridge has been built over the Spout-bath Creek, and 82 ft. of culverts constructed.

## GENERAL WORKS, ROTORUA.

Road surveyors' offices have been built, consisting of five rooms and a strong-room.

A three-stall stable, with loose-box, cart-shed, feed- and stores-room, magazines, and an overseer's whare have been built.

# GENERAL.

During the present dry season the level of the Rotorua Lake has been lower than it has ever been known to be; the Rachel Pool has also been much lower, and the pipes connecting it with the baths and coolers should be lowered. The Priest baths have also been lower than they have been before, and very erratic in temperature, doubtless all owing to the dry season and low level of the lake. Steps should be taken to remedy this; and, in compliance with your instructions, I purpose reporting on it soon.

I have no knowledge of any other unusual thermal action in this district.

## WORKS AT TOKAANU.

Tokaanu Wharf.-I have taken soundings for this work, and will submit plans for your approval at an early date.

ROBERT H. REANEY, Road Surveyor in Charge.

## ROTORUA SEWERAGE-WORKS.

The scheme generally provides for the sewering (on a largely increased population) of all the streets in the town where any of the frontages have been built upon, and the levels have been adjusted so that the pipe-reticulation can be extended from time to time as building operations

progress without interfering in any way with the permanent system.

The sewage is conveyed by gravitation to a tank 30 ft. in diameter, and from thence will be pumped up a rising main to the main carrier drain at the junction of Pukuatua and Hinemaru Streets, whence it gravitates to the filter-beds about a mile distant. The filter-beds will be constructed in the pumice land, through which the sewage will be filtered, and the effluent conveyed away to Puarenga Creek by drains. The motive-power for pumping will be electricity,