

## Coast to Coast

**Toronto, Ont.**—The Toronto Hydro-Electric Commission sustained a deficit of \$1,600 for the past month.

**Calgary, Alta.**—A report has been presented by the city commissioners to the Calgary city council showing the surplus for 1913 for the Calgary Electric Railway to be \$177,000.

**Winnipeg, Man.**—Another report, submitted recently by J. G. Glassco, superintendent of the Winnipeg light and power department, indicates a surplus amounting to \$81,897.45 for the year ending April 30, 1914.

**Winnipeg, Man.**—In the undertakings which Winnipeg has planned for 1914, there will be involved an expenditure of \$10,000,000. In addition to this, the Greater Winnipeg Water District board will spend \$2,000,000.

**Montreal, Que.**—It is reported from headquarters at Montreal that the G.T.R. Railway Company is now carrying passengers over an all-rail route from Fort William, Ont., to Prince George, B.C., a distance of 1,729 miles.

**Port Arthur, Ont.**—A recent statement made by the public utilities commissioner of Port Arthur shows that in Port Arthur there are now 2,224 street lights. Addition to the city's street lighting system is being made continuously.

**London, Ont.**—A report from London announces that another gas gusher has been struck close to the great Fairbanks gusher recently struck; and that the new well is flowing at a rate of 500,000 feet per day. The drill had only reached the depth of 1,800 feet.

**Maple Creek, Sask.**—The Coste-McAuley syndicate has filed for the gas and oil rights on 80,000 acres of land situated from 60 to 65 miles north of Maple Creek. It is in this area that the company will bore for the gas, with which it hopes to supply the cities of Saskatchewan.

**Ottawa, Ont.**—A report from Ottawa advises that construction work on the National Transcontinental Railway has reached a stage of practical completion. All that remains to be done is some additional ballasting and filling and the erecting of a few stations, which are to be completed by October 1.

**Saskatoon, Sask.**—A new system of electric lights is being tested at Saskatoon. High power nitrogen filled lamps are being suspended from the tops of trolley poles; and, should these prove more efficient and more economical, it is intended to place the lamps on most of the main thoroughfares of the city.

**Regina, Sask.**—The city council of Regina has approved the programme of this year's civic construction work recently recommended by the city commissioners, and has passed the by-laws necessary to legalize the flotation of treasury bills to the extent of \$1,250,000, of which \$500,000 is to be issued immediately.

**Hamilton, Ont.**—Hydro-Electric street lighting was inaugurated at Hamilton on July 1. It is estimated by the city works department that lighting under hydro management will cost \$98,000 per year, or \$49,000 per half-year during the time that the lights would be mostly in service. The department has expropriated \$58,000 for the half-yearly expense.

**Fort William, Ont.**—Construction work has started on the big turning basin in the Fort William harbor, 5 miles up from the mouth of the Kaministiquia River. Two clam shell dredges are at present engaged in taking out loose earth; and in about two weeks' time the large dipper dredges of the Great Lakes Dredging Co., will also be employed. The con-

struction of the turning basin is a large undertaking. Over 35 acres of solid earth will have to be removed before the basin is finished; and it will take some 2 years to complete the work.

**Calgary, Alta.**—An announcement was made last week by City Engineer Craig of Calgary, to the effect that actual construction work on the new bridges proposed at Calgary will commence within a month or 6 weeks. About 6 weeks ago, the by-laws providing for the bridges were passed; and since that date, the engineer's department has been employed on the necessary surveys. Construction will begin at the Louise Street bridge, since more time will be needed to complete the surveys for the Centre Street structure.

**St. John, N.B.**—Recently a shipment of steel for the new bridge being constructed by the Dominion Bridge Company over the reversible falls, is reported as having arrived in St. John; and the preliminary work of placing the first piece in position is proceeding under the supervision of Engineer Springer. The large granite blocks upon which the new pier will be erected have been placed on the bed of concrete; and this part of the contract will be completed very shortly. The steel work will then be advanced rapidly.

**Victoria, B.C.**—A recent announcement from Victoria states that satisfactory progress is being made with the construction of the concrete tank which will be a part of the northwest sewer system, and into which sewerage will be drained from the area lying north of the Burnside Road and thence pumped into the system which will carry the sewerage across the Victoria Arm and across to the outlet at Macaulay Point. The tank is being made especially strong to support the roadway beneath which it is being constructed.

**Ottawa, Ont.**—The construction of both the bridge across the Rideau Canal to Ottawa East from Pretoria Avenue and the bridge across the Rideau River at Billings' Bridge, is being delayed. In the former instance, the officials of the Ottawa Electric Railway will not consent to run cars over a low level lift bridge, the plans for which are now being prepared by the city engineer at a cost of \$120,000; while, in the latter, the county has refused to bear half the cost of construction, and an agreement has yet to be reached as to the division of cost between the city and county.

**Vancouver, B.C.**—Officials of the engineering department of the Canadian Northern Pacific Railway have announced that track-laying will be resumed on that road from Kamloops to a point 28 miles west where the right-of-way crosses the Thompson River. The track construction will be delayed at the Thompson River until a bridge has been completed across it, when another section of the road will probably be built and the uncompleted portion of the work between Cisco and Kamloops somewhat diminished. The steel for the bridge across the Thompson has already been fabricated, and as soon as the rails reach the river, work will be commenced and rushed ahead on the erection of this structure.

**Medicine Hat, Alta.**—In the course of a few weeks Medicine Hat will have a most up-to-date and modern telephone system, differentiating from the present one in that it will be large enough to accommodate several times its capacity. For some time contractors have been at work on the installation, a new building, for this purpose only, being part of the plans. Contractors are engaged in the construction of the building and also on 125,000 feet of underground conduits; and it is expected that September will see the city served with the latest automatic telephone system. Some 2,000 of the new phones have already arrived for installation, there being room for 10,000 if required in the near future. Every part of the city will have adequate connection; and no poles will be used except in the lanes.