

to build an \$80,000 structure, instead of the \$40,000 dam recommended by Mr. Smith.

ST. CATHARINES.—The time for submitting tenders for lighting the city streets expired on Saturday, no tenders having been accepted. Mr. Hawkins, of the Cataract Power Co., to-day had a conference with the mayor and the Fire and Light Committee. It is expected the outcome will be a deal with the Cataract Power Co.

Manitoba.

WINNIPEG.—The Great Falls Power Co. are endeavoring to interest the Manitoba Government in a proposition to purchase from thirty to a hundred thousand horse-power of electrical energy to be distributed throughout the Province over the trunk lines of the Government telephone system. The price would be fixed at \$12 per horse-power, under a forty year contract.

SEWERAGE AND WATERWORKS.

Ontario.

GUELPH.—The two hundred and sixty feet of iron pipe, fourteen inches in diameter, which is to supply the city with water during the construction of the new reservoir at the pumping station, was successfully lowered into place yesterday. The work was done by Contractor Conery with the aid of thirty men and twenty-six endless chain pulleys.

Manitoba.

On August 18th a by-law to raise \$25,000 concerning the waterworks was voted on and was defeated.

British Columbia.

VICTORIA.—It is expected tenders will be called for at once for two pumps for the high pressure salt system of fire protection. The pumps, which will be duplicates, one for operation by steam and the other by electricity, will have a capacity of 4,000,000 gallons each per 24 hours, or 2,600 gallons per minute. They will be located in close proximity to the city electric lighting station, steam from which will be used to operate one of them in case electrical current should not be available, through the wires being down or for any other reason. The pumps will be similar to the one recently installed by the B.C. Electric Company for its private salt water system, but each will be several times larger than it.

Quebec.

HULL.—City Engineer Farley of Hull states that the work on the sewerage system is being pushed ahead as rapidly as possible. The large pipes for the mains arrived from Glasgow, Scotland and are being distributed along the line of operations. While the work will scarcely be completed within the time limit, September 5th, still the delay will not interfere with the progress of the company in paving the streets, as it will be far enough advanced to allow them to go on with the same.

Foreign.

PITTSBURG, PA.—Experiments being made at the new \$10,000 plant at the Homeopathic Hospital here are expected to result in a simple and practical method of purifying water. The plant is for the manufacture of ozone, which it is believed will destroy all organic matter in water and kill all kinds of bacteria. Tests are being made with water from the city pipes and from sewers and with disease germs.

TELEPHONY.

Ontario.

MIDDLEPORT.—The telephone system in the village is nearly completed. A large number of residents have availed themselves of the opportunity of getting phones in, and they are giving good satisfaction. Much credit is due to the energy of Mr. Jas. Douglas to have them placed here.

CHATHAM.—The Bell franchise expires this year, and the Blenheim and South Harwick Co. is ready to enter the

city and give very much lower rates. They offer to furnish a service at \$8 to \$16 a year, a cut of \$10, which would effect a saving of \$600 a year to present subscribers. The new company also offers to lay its wires underground. The Bell pays \$400 a year to the municipality under the expiring franchise.

NORTH AUGUSTA.—Construction work on the rural telephone line has resumed.

RECENT FIRES.

Ontario.

LONDON.—Fire on August 18th and 19th destroyed the following property. The estimated loss is given as: Westman Hardware Co., \$45,000; Darch & Hunter, \$20,000; Cowan Hardware Co., \$3,000; Morrison Shoe Co., \$12,000; John Friend, confectioner, \$250; V. Cronyn, owner of destroyed building, \$20,000; Canada Packing Co., \$600. Estimated total, \$90,850.

TORONTO.—Fire caused a loss of about \$125,000 to the five-storey building and stock of the Rice Lewis & Son, Limited, hardware and iron merchants, King and Victoria Streets. They are now, however, in a position to carry on business as usual at the same place.

Manitoba.

MINNEDOSA.—The worst fire in the history of Minnedosa occurred to-day, when the C.P.R. engine house was destroyed and four locomotives damaged. One engine was dragged out on to the turntable and thus escaped, but three others, which they were unable to get out, suffered great damage. At one time it looked as if the freight offices, elevators and a large amount of rolling stock would go, but they were saved. It is difficult to make an estimate of the damage, but probably \$20,000 would be a close estimate.

MISCELLANEOUS.

New Brunswick.

ST. JOHN.—The Public Works Department, Ottawa, is sending out two survey parties to survey the shoals and rapids on 60 miles of the St. John River, between Woodstock and Fredericton. This is preliminary to their removal, so as to make the river navigable to Woodstock.

Quebec.

Quebec.—The big Carrier Laine & Company factory at Levis, which has been closed for the last few years in consequence of business troubles and litigation, was sold to-day at Levis to the Bank of Montreal, for \$380,000. A significant fact at the sale to-day was the presence of Hon. Mr. Pugsley, which lends importance to the rumor that the property will shortly pass into possession of the Dominion Government for machine repair works for the Marine Department. It has a frontage of over 700 feet on the St. Lawrence, and the Intercolonial Railway passes through it.

ST. JOHNS.—Tenders are being called for dredging work to improve the navigation of the Richelieu River between St. Johns and Lake Champlain. The construction of a stoppage dam 1,350 feet in length will be the next step. The dredging is estimated to cost \$90,000, and the whole work about \$200,000. The object of the dam is to lower the crest of the rapids at St. Johns by almost five feet. This will raise the water in Chambly Canal a foot, and will prevent the annual spring flooding of about thirty thousand acres of land along the Richelieu. There will be a channel dredged 49 feet by 75 feet. The water levels will be regulated all the way from St. Johns to Rouse's Point.

Ontario.

SAULT STE. MARIE.—Indications of returning prosperity in this town were shown in the announcement that the Canadian Pacific has placed an order with the Lake Superior Corporation for 85,000 tons of 85-pound rails for delivery soon. The company has also been assured it will get big contracts from the Grand Trunk Pacific the first of the month, when the plant will probably resume operations. Fifteen hundred men will go back to work.