

CONSTRUCTION NEWS SECTION

CONTRACTS AWARDED.

Ontario.

KENORA.—The contract for the electric pumping apparatus has been let to the J. L. Neilson Co., on condition that they produce satisfactory specifications and guarantees from the manufacturers. The price is \$2,750, and the pump will have a capacity of 1,250,000 gallons, with a one hundred horse-power Westinghouse motor.

LONDON.—Mr. John Hayman has the contract for building the addition to the Grand Trunk Railway shops, which will cost \$51,000. Mr. W. D. Robb, Montreal, is supervisor of motive power.

Quebec.

MONTREAL.—The contract for building the concrete viaduct in connection with Montreal's water supply has been awarded to Mr. Patrick McGovern, of Boston, Mass., the contract price being \$684,815. Mr. McGovern's tender was the lowest, the highest being \$1,025,151.

MONTREAL.—Mr. J. B. Pauze, contractor for the new Montreal jail at Sault au Recollet, has given out several sub-contracts. The excavation and foundation work will be done by Messrs. Martineau & Prenoveau; the plumbing and heating systems will be installed by the Garth Company, while the steel work will be done by the Phoenix Bridge Company, of Montreal.

Manitoba.

BRANDON.—John Bradley has secured the contract for building the Regina Bulyea line of the C.P.R. The length of the new line is 45 miles, and it is expected it will cost about \$300,000.

WINNIPEG.—Messrs. Buchanan & Company have been awarded the contract for erection of wooden Howe truss bridge across Winnipeg River, in connection with the power development, for \$44,127.

TENDERS.

Ontario.

BRUCE COUNTY.—Tenders will be received by the Department of Public Works until October 18, for the extension of Lion's Head Wharf. Fred Gelinas is secretary.

TORONTO.—Bids will be received by the chairman of the Board of Control, Toronto, until October 8th, for the construction of asphalt pavements, asphalt block pavements, concrete pavements, brick pavements, and concrete walks. E. Coatsworth is Mayor, and C. H. Rust, City Engineer.

SOUTHAMPTON.—Tenders will be received by the Department of Public Works until the 25th inst. for the construction of an extension to the Southampton Harbor of Refuge. Plans may be seen at the office of J. G. Sing, engineer in charge, Confederation Life Building, Toronto. Fred. Gelinas, secretary.

Quebec.

MONTREAL.—Tenders will be received by J. R. Barlow, city hall, Montreal, for the construction of sewers in several of the city streets.

QUEBEC.—Tenders will be received until October 10th by Mr. L. E. Taschereau, 111 Mountain Hill, for the construction of the Notre Dame de Quebec system of water-works.

Prince Edward Island.

CHARLOTTETOWN.—It is stated that tenders will shortly be issued for a new ice-breaker to work between Prince Edward Island and the mainland. It is understood the contract price is to be from \$400,000 to \$450,000, and the speed seventeen knots.

Manitoba.

WINNIPEG.—The controllers have decided to call for tenders for 10 to 15 miles of water pipe, tenders to be in by November 15, and the pipe to be delivered in the opening of navigation in 1908.

Alberta.

CALGARY.—Tenders will be received until November 1st by R. E. Speakman, C.E., city engineer, for the construction of about twelve miles of street car track and overhead trolley work in the city of Calgary; for building a steel bridge, with concrete abutments, over the Elbow River, in the city of Calgary, and for six semi-convertible cars, with electrical equipment, etc.

WETASKIWIN.—Tenders are being called for the erection of a new C.P.R. depot at Wetaskiwin.

MUNICIPAL.

Ontario.

BROCKVILLE.—The Independent telephone movement in Leeds County is meeting with general favour. A line is being erected between Smith's Falls and the village of Toledo, and upwards of twenty farmers have phones installed in their homes. In the western section of the county one hundred and twenty-five farmers are connected with the rural telephone exchange.

CLINTON.—A by-law to raise \$53,000 to establish a system of waterworks was passed in Clinton on September 30th.

COLLINGWOOD.—The town are asking the Ontario Municipal and Railway Commission for permission to issue \$4,000 waterworks debentures without submitting a by-law to the ratepayers.

GUELPH.—A complete set of filter or bacteria beds will be constructed here, covering about 1½ acres, at a cost that will likely exceed \$10,000. The present septic tank capacity is about 200,000 gallons, and it is thought that this capacity will require to be doubled. J. G. Lindsay is city engineer.

LONDON.—Mr. John M. Moore, C.E., is the engineer in charge of the water system and power plant which it is proposed to install here at a cost of about \$575,000. Date of opening bids for construction has not yet been decided upon. O. Ellwood is secretary.

SUDBURY.—The Railway and Municipal Board have approved a by-law for the raising of \$10,000 for the extension of the waterworks at this place.

TORONTO.—The Board of Control has instructed City Engineer Rust to prepare a plan and estimate for a trunk sewer and disposal works by means of which the city's sewage can be treated chemically instead of being emptied into the lake as at present.

TORONTO.—Work in connection with the extensions to the waterworks is being carried out as quickly as possible. Of the \$780,000 to be used in this work, \$100,000 will be used in purchasing metres. Twenty-inch pipes will be laid on George and Bathurst Streets, and continued with 16-inch and 12-inch pipes. The other pipes laid will be 12-inch or 6-inch. The two new pumps to be installed in connection with these extensions will be of 6,000,000 and 16,000,000 gallons capacity.

TORONTO.—On Saturday last Dr. Amyot made the following statement regarding the city's drinking water: "The people of Toronto should still boil their drinking water, as the city water is bad, although I would not pronounce it very bad, in consequence of the presence of bacteria. We make every day bacteriological examinations of the city water, and have done so daily during the past