

RAILWAYS—STEAM AND ELECTRIC.

Montreal, Que.—The Grand Trunk Railway placed orders on Tuesday for nearly \$2,000,000 worth of new rolling stock. This is in addition to the orders placed ten days ago. The equipment includes half a dozen first-class coaches, twenty baggage cars, one motor car, three dining cars, three cafe parlor cars, three buffet parlor cars, fifteen Richmond Consolidated freight engines, twenty-five Mogul locomotives, 1,000 hopper-bottom steel coal cars, capacity 100,000 lbs. each, and 500 steel under-frame box cars, 60,000 lbs. capacity. The orders for the cars have been placed with the Canada Car Company, the Silliker Car Company, of Halifax, and the company's own car shops at Point St. Charles.

Ottawa, Ont.—The Canadian Northern Railway Company has filed with the Railway Commissioners for approval detailed plans for the entrance into the city of the company's new line from Toronto to Montreal.

Port Arthur, Ont.—A Canadian Northern survey party at work since last August locating a line between the clay belt north of Lake Nepigon and Port Arthur for the Port Arthur-Sudbury line, has returned. They report success in getting a route and a grade that is satisfactory.

Lethbridge, Alta.—Reginald E. McArthur, consulting engineer, is putting a survey party in the field to locate a line of railway from Cassils on the C. P. R. main line to Bow City, where the Bow Centre collieries are situated.

Regina, Sask.—The C. P. R. and C. N. R. have reached an agreement respecting a union station here, and it is expected that the work of construction will commence shortly.

Vancouver, B.C.—Mackenzie, Mann & Company are calling for tenders for the building of the first 60 miles of their road in British Columbia. This construction will be from the coast eastward. Tenders are also being asked for a railway between Virginia and Duluth, in Minnesota, a distance of about 75 miles. The construction of the Virginia-Duluth line will give the C. N. R. close connections with the Chicago and Northwestern Railway at Chicago. It will also give them a through line from Duluth to Winnipeg and the West.

LIGHT, HEAT AND POWER.

Montreal, Que.—In a letter to the city on Monday, the Montreal Light, Heat and Power Co., through General Manager Norris, expressed a desire to be relieved from the service of lighting the streets. The company also gave notice that it would terminate the present arrangement on October 31, and declared that it would rent their pole lines to the city were a municipal service decided on. The Board of Control decided to call for tenders for street lighting.

Medicine Hat, Alta.—M. A. Maxwell has reported favorably on the installation of a municipal electric light and power plant, at an approximate cost of \$50,000.

Point Grey, B.C.—The Council and the B. C. Electric Railway Co. have entered into an agreement whereby the latter will supply electric light for ten years. Five hundred lamps will be installed.

BY-LAWS AND FINANCE.

Farnham, Que.—The \$100,000 by-law for the development of water power was carried on May 25th.

Bowmanville, Ont.—Ratepayers passed municipal ownership of the electric light plant.

Ingersoll, Ont.—Two by-laws; one to raise \$39,800 to acquire the plant of the Ingersoll Electric Power & Light Company, and the other for \$15,000 to make improvements and extensions to the plant, were carried.

St. Catharines, Ont.—Sewer by-law was defeated.

New Hamburg, Ont.—Voters decided to purchase and operate the electric light plant.

Peterboro', Ont.—Ratepayers sanctioned the expenditure of \$30,000 new sewers.

Toronto, Ont.—Thos. Crawford, 333 Confederation Life Building, invites tenders until June 4th, for \$16,000 Public school debentures issued by Scarboro' Township.

Welland, Ont.—On June 20th the ratepayers will vote on a \$60,000 waterworks improvement by-law.

Moose Jaw, Sask.—On June 17th, the ratepayers will vote on the following money by-laws:—Extension of electric light system, \$35,000; improvement of exhibition grounds, \$10,000; erection of produce, hay and stock market, \$30,000; erection of an isolation hospital, \$15,000; sub-fire station, \$10,000.

Dauphin, Man.—The following debenture by-laws will be submitted to the ratepayers on June 4th:—\$11,000, electric light; \$6,000, general hospital; and \$12,000, school.

Calgary, Alta.—Ratepayers carried a \$126,000 by-law to complete the city hall, and another of \$40,000 to lay a conduit system for telephone wires. Tenders for the work will be invited almost immediately.

Red Deer, Alta.—On June 20th, the ratepayers will vote on the following by-laws: \$4,000, new pump; \$500, fire hose; \$2,500, concrete sidewalks.

Kamloops, B.C.—A \$40,000 by-law to improve the water supply, by building a new reservoir and laying new mains, has been given a six months' hoist.

Point Grey, B.C.—In addition to the \$500,000 water by-law now under consideration by council, one for a \$250,000 sewerage system will be introduced.

Vancouver, B.C.—Council is considering a \$500,000 sewer by-law.

SEWERS, SEWAGE AND WATERWORKS.

St. John, N.B.—Ratepayers of Fairville will vote on a sewerage system.

Montreal, Que.—George Janin will report against the proposal to bring water from the Laurentian Mountains.

London, Ont.—H. J. Glaubitz, consulting engineer, will probably recommend to the Water Commissioners the installation of a \$10,000 pump.

Toronto, Ont.—The city will extend the water mains and provide additional hydrants for improving the fire protection in the vicinity of the Parliament Buildings. The cost, \$7,000, will be paid by the Province.

Toronto, Ont.—The Waterworks Department requires meters estimated to cost \$20,000.

Victoria, B.C.—It is probable that a sewerage system will be installed in Esquimalt at an early date.

CURRENT NEWS.

Ottawa, Ont.—Wm. Foran, Secretary of the Civil Service Commissioners of Canada, will receive until June 15th, applications for the following vacant positions:—

1. An engineer for structural steel work, Department of Public Works, Chief Architect's Branch, Subdivision B of the First Division, initial salary \$2,100. Candidates must be graduates of a recognized university or school of engineering, and must have had a practical training of at least five years in the office or works of some recognized structural steel company. They must be capable of designing and superintending the construction of structural steel work, particularly in connection with the erection of buildings.

2. Four architectural draughtsmen, Department of Public Works, Chief Architect's Branch.

Welland, Ont.—Council will consider the appointment of a town engineer at its next meeting.

MISCELLANEOUS.

Montreal, Que.—The Canadian Pacific Railway Company have decided to rebuild and double-track their big bridge over the St. Lawrence at Lachine, just above Montreal. The company's engineers are now working on the plans. The work will probably cost in the neighborhood of \$1,500,000.

Montreal, Que.—Plans for improvements to the harbor, outlined in recent issues, have been formally approved by the Minister of Marine, and Fisheries at Ottawa. Two million dollars will be expended this season.

Hamilton, Ont.—The Dominion Power & Transmission Company have plans under consideration to erect a car-building plant here to manufacture cars and equipment for the local street railway and suburban lines controlled by it.