

Electric Railway Projects, Construction, Betterments, Etc.

Berlin and Northern Ry.—The Berlin, Ont., city council has under consideration a proposal to contribute \$6,000 towards the erection of a new bridge across the Grand River at Bloomingdale, on the projected extension of the old Berlin and Bridgeport Electric Ry. from Berlin to Bloomingdale. W. H. Breithaupt, Berlin, Ont., is President. (June, pg. 308.)

Brandon, Man.—Certain of the aldermen desire that no double track lines be built at present, but single lines only, so as to serve a greater area. The routes at present proposed with double track on Tenth St., are under construction, and the city engineer wants a decision to be reached so that he may go on with track-laying and have the lines in operation at the earliest possible date.

The city engineer has been authorized by the city council to order 100 tons of 70 lb. rails, and 500 tons of 60 lb. rails. (July, pg. 367.)

British Columbia Electric Ry.—R. H. Sperling, General Manager, in an interview, July 5, is quoted as stating that the company is quite willing to reopen negotiations with the transportation committee of Greater Vancouver, in respect to its various franchises. The company will not withdraw any of the offers it had made, and on the other hand, it has no further proposals to make either to Vancouver or the several other municipalities interested. A good deal will depend on the decision of the Imperial Privy Council in the appeal on the Point Grey franchise question, which it was expected would be given in November.

Track has been laid on the Highland Park cutoff to near Edmonds, and the whole line is expected to be ready in the fall.

Plans are being prepared for the erection of car barns on the Kitsilano reserve, and for the erection of additions to the shops in New Westminster. (July, pg. 367.)

Hamilton, Waterloo and Guelph Ry.—The Hamilton, Ont., city council passed a resolution, July 2, granting an extension to Oct. 1, of the franchise for this line, held by J. Patterson. At a meeting of the board of control June 30, Mr. Patterson and the company's engineers were present. It is estimated that the lines which the company proposes to build under its charter, which includes a line to Toronto, will cost \$12,000,000, although it is possible this might be reduced to \$9,000,000 through savings on the right of way. It is desired that local interests should subscribe one-third of the capital. The extension of time was given to see what could be done in this direction. The International Bond and Share Co. of New York, is looking after the financing, and the McArthur Construction Co., of New York, made the estimates for construction. A subsequent press report states that the International Bond and Share Co.'s representative who went to England in connection with the project says the required capital cannot be obtained there. (June, pg. 308.)

International Ry. (British Columbia).—Application is being made by the company for a license to store 5,000 ft. of water in the Fraser River above Yale, B.C., for power purposes. The company contemplates building an electric line through the lower mainland connecting New Westminster with Ladner, thence through Delta and Surrey, B.C., to Blaine, and Huntingdon, Wash. H. T. Thrift, Hazelmere, B.C., is Secretary. (May, pg. 251.)

Lake Erie and Northern Ry.—A bylaw to subscribe \$125,000 of debenture stock in the company was approved by Brantford, Ont., ratepayers, June 25. On July 9, the ratepayers of Simcoe and Port Dover approved of bylaws subscribing \$25,000 each to the project, and July 11,

the Galt town council decided to submit a bylaw subscribing for a similar amount. The town of Paris has also a similar bylaw under consideration.

W. P. Kellett, Managing Director, is quoted as stating that tenders will be asked for the construction of the line early in Aug. (July, pg. 367.)

Lethbridge Municipal Ry.—H. Doughty is quoted as saying that nine miles of track had been laid on the municipal electric railway in Lethbridge, Alta., to July 1, and that it was expected to have the tracklaying completed by Aug. 1. Superintendent Reid returned from the United States, July 10, from a trip purchasing machinery, etc., for the line, and it is hoped to have the line in operation by Aug. 31. (June, pg. 310.)

London and Lake Erie Ry. and Transportation Co.—Representatives of the Yarmouth, Malahide, Aylmer and St. Thomas municipalities have agreed to submit bylaws to provide for guaranteeing the company's bonds for \$15,000 a mile for the 10 miles of line between St. Thomas and Aylmer, Ont., on condition that the line will be extended to Port Burwell within three years. Aylmer, however, limits its guarantee at present to \$25,000. (July, pg. 367.)

London St. Ry.—Work is reported to have been started on the new north end line, which it is expected to have in operation by Jan. 1, 1913.

AN ELECTRIC RAILWAY EXPERT'S VIEW.

J. E. Hutcheson, who has been appointed General Manager, Montreal Tramways Co., has been a subscriber to this paper for a number of years, so that his opinion in regard to it is of interest and value. It is clearly expressed in the following letter:—

"I wish to say that I have found The Railway and Marine World the most useful periodical published in the interests of the railway business. The reading matter is live and very interesting, and is so arranged as to make the paper a very valuable advertising medium. Railway officials who cannot find time to read your monthly are missing something. I wish you continued success."

Montreal and Southern Counties Ry.—The Minister of Railways has approved of the route map for the proposed line from Ranelagh to Laprairie, Que., four miles.

Press reports state that location surveys for the line to Granby have been completed and that it is expected construction will be started at an early date.

A contract is reported to have been let to the Canadian Westinghouse Co., for electrical equipment for the new power house, including three 500 kw. rotaries, six-phase, 60 cycle, 900 r.p.m., 600 volts d.c.; one 400 kw. motor generator set, 720 revolutions, generator 600 volts, motor 2300 volts; the necessary transformers, and ten quadruple 50 h.p. motor car equipments, with multiple unit electric pneumatic control for operating cars. (July, pg. 367.)

Montreal Tramways Co.—Press reports state that the directors have practically completed their plans for the improvement and extension of the various lines. The plans are said to include the building of a second track on the Bout de l'Île line, and a number of extensions out of the city, and particularly to the summer resorts along Lake St. Louis. (June, pg. 309.)

Moose Jaw Electric Ry.—Work was started July 1, on the extension to the proposed park. President Dion in notifying the city council of the extension, said: "This is the only extension that has been

decided upon, and if the statements are made that we are building extensions in other directions they are not authorized by us, and are not correct." (July, pg. 368.)

Niagara, St. Catharines and Toronto Ry.—It is expected that the projected line from St. Catharines, Ont., to Niagara on the Lake, about 14 miles, will be gone on with at an early date, and that it may be completed this year. The Minister of Railways has approved of the route map. The line will branch off from the present line at Niagara St., St. Catharines, and proceed along that street to Carlton St., turning north about half way to the projected line of the new Welland canal, and proceeding as far as the Lake Shore road, about a mile inland, which will be followed to Fort Mississauga, and thence to the wharf, at Niagara on the Lake. The plan also shows a spur line along Carlton St. to lock 2, and a branch to the proposed new port at the Lake Ontario entrance of the new Welland canal.

The Minister of Railways has approved of a route map of a line from near Port Dalhousie to Beamsville, Ont., about 12 miles, but it is hardly likely that it will be built this year. The map shows a line branching off from the present line, where it strikes east along the main road into Port Dalhousie, and proceeding in the opposite direction skirting the lake shore to Jordan, thence striking directly across to Beamsville, where connection would be made with the Hamilton, Grimsby and Beamsville Electric Ry.

Niagara, Welland and Lake Erie Ry.—C. J. Laughlin, General Manager, Welland, Ont., is quoted as stating that the company will have a line in operation by the end of the summer along the east side of the canal from Welland to Port Colborne, Ont. (July, pg. 368.)

Nipissing Central Ry.—The Minister of Railways has approved of a route map for the extension of the line from Halleybury to New Liskeard, Ont., 5.5 miles. (June, pg. 359.)

Ottawa, Rideau Lakes and Kingston Ry.—T. R. Clougher, London, Eng., and H. E. Upson, Ottawa, made an inspection of the route of this projected railway from Ottawa to Kingston, Ont., early in July. Mr. Clougher is quoted as stating that with the exception of 20 miles at the Kingston end the line would be an easy one to build and that the company was arranging for the financing of the line, and that he expected construction would be started early in 1913. (June, pg. 309.)

Port Arthur and Fort William Electric Ry.—The utilities committee of the Port Arthur, Ont., city council, had the city engineer's plans for the projected belt line to connect with the main line and the Arthur St. extension in that city, before it, July 5. The committee recommended the council to approve of the same, and to prepare a necessary bylaw for submission. The route recommended was not made public. (July, pg. 368.)

Regina Municipal Ry.—The Regina, Sask., city council has under consideration a proposition from a group of real estate men who offer to build a six mile line to open up new territory, and hand it over to the city. The council has asked the promoters to submit proposals for the operation and maintenance of the line pending the development of the property.

Considerable damage was done to the overhead work, and to the car barns, etc., by the cyclone which struck the city on June 30. (April, pg. 197.)

St. Thomas St. Ry.—The city engineer has been directed by the St. Thomas, Ont., city council to prepare an estimate for extending the city's electric railway from Hemlock St. to Pinafore Park, and for putting the track now laid in the park in a condition for traffic. (July, pg. 368.)

Sarnia St. Ry.—Owing to a fire at the plant of the Sarnia Electric Light Co.,