

Niagara Falls, Ont.—The extension of the electric railway line from Queenston to Niagara-on-the-Lake will probably be the result of a conference held here between Supt. Martin Sheehan, of the Intercolonial Railway, and Mayor James Aikens, and the Council of Niagara-on-the-Lake.

Winnipeg, Man.—According to a recent announcement of General Manager Bury, of the C. P. R. western lines, that company will spend thirty millions this year on construction work and extensions in the West.

Winnipeg, Man.—The Canadian Pacific is preparing to expend thirty million dollars upon construction and betterment work in the West this season. The double-tracking from Winnipeg to Brandon and the completion of 225 miles of track-laying connecting Moose Jaw with Castor, giving direct communication with Edmonton over the new line, will probably take place, and the Weyburn-Lethbridge line will also be completed.

Regina, Sask.—The C.P.R. are said to have prepared plans for a \$500,000 station here.

Nelson, B.C.—On Friday, February 11th, a meeting of the shareholders of the Nelson Street Railway will be held for the purpose of authorizing the issue of \$25,000 debentures guaranteed by the city.

Vancouver, B.C.—P. Welch, of Foley, Welch & Stewart, expects that sub-contracts for the construction of the V. V. & E. Railway, from Abbotsford to Hope, will shortly be awarded.

SEWERS, SEWAGE AND WATERWORKS.

New Glasgow, N.S.—The city council is again considering plans for increased water supply at an estimated cost of \$175,000.

Guelph, Ont.—The reforestation of 168 acres of land forming the watershed of the springs giving Guelph her water supply is the plan of the Water Commissioners here.

Calgary, Alta.—City Engineer Childs is preparing plans for a trunk sewer and septic tanks to cost \$800,000.

LIGHT, HEAT AND POWER.

Blind River, Ont.—The Blind River Light, Heat & Power Company contemplate extensive additions to their plant. Plans recently outlined include a new concrete power house and the installation of a 300 horse-power turbine. Thomas H. Pindell, Superintendent.

Toronto, Ont.—The arbitrators decided against the Corporation of Kenora in the recent arbitrations proceedings. The awards were in favor of the Hudson Bay Company for \$45,000 and the Keewatin Power Company for \$35,000, or a total of \$80,000 to be paid by the municipality of Kenora. The arbitrators were unanimous.

Toronto, Ont.—Asked to confirm a newspaper report which stated that \$250,000 would be spent on extensions to their plant, the Canadian General Electric Company said no definite decision had been arrived at.

Victoria, B.C.—City Electrician McCrossan has recommended the appointment of another inspector in his department, at \$90 a month.

FINANCING PUBLIC WORKS.

Halifax, N.S.—The city council has voted \$20,000 for the construction of sewers.

Shelburne, N.S.—M. S. Robertson, town clerk, invited tenders for \$20,000 electric light debentures.

Como, Que.—The ratepayers will vote on a by-law to issue \$30,000 road and bridge debentures.

Quebec, Que.—A civic committee has recommended the issue of \$235,000 debentures:—\$200,000 for permanent walks and \$20,000 for waterworks extensions.

Exeter, Ont., has sold \$8,365 local improvement debentures.

Walkerton, Ont.—The County of Bruce have sold \$20,000 bridge debentures.

Killarney, Man.—Until February 14th, G. B. Monteith, Secretary of the Municipality, offers for sale \$3,000 town hall debentures.

Yorkton, Sask.—R. H. Lock, secretary-treasurer, offers for sale \$40,000 school debentures.

Calgary, Alta.—Ratepayers will vote on a \$242,000 by-law for waterworks extensions and a \$20,000 subway by-law.

North Vancouver, B.C.—Until February 28th, tenders will be received for the following debentures:—Waterworks, \$65,000; sewer, \$40,000; school, \$16,000; road machinery, \$10,000; parks, \$5,000; fire equipment, \$3,000. Interest, 5 per cent. half yearly. Thos. Shepherd, city clerk.

Victoria, B.C.—Ratepayers have passed a \$184,000 school by-law.

MISCELLANEOUS.

Tillsonburg, Ont.—The Town of Tillsonburg (population 3,000) is anxious to get in touch with an engineer, who is also an Ontario Land Surveyor. The municipality requires only a portion of his time. A. E. Raynes, Town Clerk.

Toronto, Ont.—The following is included in the estimate of new plant required by the fire department:—7,000 feet 2½-inch hose, \$7,700; automobile, \$2,500; 12 fire alarm boxes, \$1,500.

Welland, Ont.—It is expected a lighthouse will be built off Point Abino east of Port Colborne for the protection of shipping at that point at a cost of \$75,000. The Michigan Central expect to build a new bridge across the Welland Canal in the spring.

Winnipeg, Man.—A local company has been formed for the purpose of constructing asphalt and other forms of permanent pavements throughout the West. This company is known as the National Paving and Contracting Company, Limited, and the active management will be under the direction of A. R. McNeill, formerly secretary-treasurer of the Bitulithic and Contracting Company, Limited. It is the intention to operate with railroad portable paving plants.

SOCIETY NOTES.

Dominion Land Surveyors.—The Dominion Land Surveyors Association will hold their annual meeting in Ottawa, March 1st and 2nd.

Union of New Brunswick Municipalities.—The programme of the fourth annual convention of the Union of New Brunswick Municipalities, to be held at Campbellton, N.B., on February 16-17, is being distributed.

Central Railway and Engineering Club of Canada.—The next meeting of the above club will be held at the Prince George Hotel, Toronto, on Tuesday, February 15th, at 8 p.m., when a paper on "The Principles of Melting Iron in a Cupola" will be read by E. B. Gilmour, Superintendent of the Moulding Department, Canada Foundry.

On Friday evening, February 25th, at 8.15 o'clock, a social evening will be tendered to members and prospective members, at the St. Charles Hotel.

Ontario Good Roads' Association.—The annual convention of the Ontario Good Roads' Association is to be held in Toronto, March 2nd, 3rd and 4th next. The President, Mr. W. H. Pugsley; the Secretary, Col. J. E. Farewell, K.C., County Clerk of Ontario, with the Executive of the Association, are putting forth special efforts to provide a thoroughly good programme, and to procure an increased attendance. All municipal councillors are urged to attend, either as representatives of their municipality, or because of their personal interest in the question of roads. The public generally are invited. Addresses will be delivered by a number of Canadian road builders on the details of road construction, and matters relating to township and county road systems will be discussed. It is also anticipated that some prominent American "good roads" authorities will be added to the programme. Subjects to be introduced will be:—"Agriculture and Good Roads;" "County Road Systems;" "Benefits from Road Improvement in Perth County;" "Economic Benefits of Good Roads;" "Cost of Farm Haulage;" "Relation of Cities to Good Roads;" "Cost of Roads per \$1,000 Assessment;" "Benefit of a Steam Roller;" "Turnpiking and Drainage;" "Methods in Lennox and Addington;" "Improvement of Old Gravel Roads;" "Cost Data of Road Building;" "Mainten-