

tensive deposit of hematite iron between Athabasca Landing and the mouth of Great Slave River.

Nova Scotia.

The Dominion Iron and Steel Company are prospecting on their recently acquired coal areas, and will shortly sink several shafts. These areas are but a few miles from the company's works at Sydney.

At present the Cape Breton Coal, Iron and Railway Company are boring in the vicinity of Holmeville, C.B., and if they succeed in locating the Tracey seam there, they will sink a new colliery. Operations at Broughton, where the company first located, have been suspended for some time.

British Columbia.

A trolley system of haulage will be installed at the 400-ft. level of the Granby Mine, which installation will do away with the horses now used.

Some diamond drilling will be done on the Greyhound, Deadwood camp, which is under bond to the Rathmullen Mines, Limited, and is showing up well. A boiler and pump have been installed and the main shaft is being unwatered.

The Dominion Copper Company's Brooklyn mine was obliged to close again recently on account of lack of coal, the C.P.R. being, apparently, totally unable to deliver coal from the Crow's Nest. This is the second closing of the Brooklyn for this reason, and it is not likely that it will be started again until a steady supply of coal is assured.

MUNICIPAL WORKS

Ontario.

Fort William has filed plans for a municipal street railway system.

A 200-H.P. Canadian General Electric generator is being installed at the town of Hastings for lighting purposes.

The position of City Engineer of Stratford will be vacant on July 1st, the resignation of Engineer Parsons having been accepted.

St. Thomas is considering the installation of an ammonia plant, similar to that which has been installed at Guelph, the cost of which was about \$2,000.

Galt has carried a by-law to grant a loan of \$15,000 to aid a brass manufacturing company to establish there. Also one to authorize issue of \$5,000 debentures for the extension of the waterworks system.

Approval of the issue of \$10,000 debentures for waterworks extension is asked for by Peterboro from the municipal and railway board. Woodstock wants \$3,550 debentures authorized for a similar object.

The Berlin water commission has decided to install a powerful air compressor, for the purpose of increasing the water supply of that place. The Rand Drill Company presented a proposition, undertaking to instal a machine that would guarantee a flow of 1,050,000 gallons per day, at between six and seven thousand dollars.

The owners of the Metropolitan Electric Works, at Britannia, have signified their willingness to sell out to the city of Ottawa for the sum of \$200,000. A sub-committee of the Industrial Committee is securing the report of the Hydro-Electric Commission as to the available powers around the city. These enquiries are being prosecuted with a view to the possible development of power to operate the civic electric plant.

Quebec.

Mr. V. H. Dupont, engineer, of Montreal, left last Monday for St. Jerome, in the Lake St. John district, where the town is considering the installation of a waterworks system.

New Brunswick.

Two new spans are to be put in the Fredericton highway bridge, plans and specifications are now being prepared, and tenders will be asked for shortly. The work on the granite piers will commence as soon as the spring freshets recede.

Prince Edward Island.

The town of Summerside, with a population of about 3,000, will call for tenders about the end of April, for the installation of a waterworks and sewerage system, for the town, at a cost of about \$100,000. V. H. Dupont, of Montreal, is the engineer.

Manitoba.

It is reported that a bridge will be constructed over Souris River at Souris. Estimated cost, \$12,000.

Alberta.

Lethbridge is to have a second stand-pipe or reservoir, 30 feet diameter by 35 feet high. C. M. Arnold, City Engineer.

The city council has decided to build a municipal street railway system twelve miles long, with equipment of 12 cars. W. F. Thorold, city engineer.

The Calgary Waterworks Department have purchased an electrical thawing machine.

Saskatchewan.

T. Dunderdale, the Winnipeg gas expert, who was recently consulted by the Regina city council, strongly advises the erection of a municipal gas plant. Mr. Dunderdale will submit a detailed report affording the council all the necessary information for the adoption of such a scheme.

British Columbia.

City Engineer Topp announces Victoria will spend about \$75,000 in block-paving this year. All the blocks used will be treated with the creosoting process.

It is stated that the incinerator which it is proposed to construct in Victoria, will cost between \$30,000 and \$35,000. Plans are being prepared, and a by-law will ultimately be submitted to the city.

The following recommendations have been made to the city council of Victoria: That a by-law to borrow \$50,000 for the constructing of surface drains be prepared; that the city engineer be instructed to report on the cost of a plant for the disposal of the city's garbage, and that a plant be purchased for the treating of paving blocks, the plant not to cost more than \$10,000.

NEW INCORPORATIONS.

Ontario.—Security Light Company, Toronto, \$40,000; H. E. Pearce, A. Gate, T. Minton, J. W. Coe, G. Bullock, Toronto.

Sutton Bay Cobalt Silver Mining Co., Haileybury, \$50,000; F. Pottage, B. M. Cook, G. O. Merson, C. E. Stewart, F. N. Tennant, Toronto.

The Tiffany Cobalt Mines, Cobalt, \$600,000; E. A. Lenz, A. D. Sawin, Providence, R. I.; H. A. B. Cooke, J. Hylands, G. Ross, Cobalt.

Cobalt Silver Crescent, Pittsburgh, Pa., \$500,000; T. H. Barton, F. D. Byers, O. F. Taylor, F. H. Lytle, C. A. Jackes, Toronto.

Canadian Central Mines, Toronto, \$1,000,000; H. D. McCormick, D. A. Rose, G. T. Veale, R. S. Gilpin, M. W. Mayhr, Toronto.

Dominion Smelters, Sault Ste Marie, Ont., \$1,000,000; H. H. Muggley, W. L. Peters, P. M. Knippenberg, W. S. Peters, T. J. MacCune, Oskosh, Wis.

Harris Maxwell Larder Lake Gold Mining Co., Toronto, \$500,000; W. R. Wakefield, E. Wakefield, H. Mason, R. Paterson, Toronto Junction; M. M. Hulse, R. Polley, J. Renwick Maxwell, Toronto; G. W. Harris, New Liskeard.

The Galt Brass Manufacturing Co., Galt, \$40,000; J. Scott, B. F. Bennett, W. D. Sheldon, S. R. Sheldon, J. Smith, Galt; A. Groff, Waterloo.

The Cobalt Silver Mountain Mining Co., Ottawa, \$1,000,000; F. Watts, F. S. Dunlevie, M. P. Van der Voort, S. King, J. L. Galloway, Toronto.

The Silver Rock Mining Co., Cobalt, \$1,000,000; J. L. McDougall, F. H. Honeywell, J. Gillespie, H. H. Short, A. H. Rayner, Ottawa.

Carleton-Cobalt Silver Mining Co., Ottawa, \$1,000,000; T. F. Elmitt, W. H. A. Fraser, H. A. Percival, R. G. Stewart, E. A. Larmonth, Ottawa.

Canada Arms and Rifle Sights, Toronto, \$200,000; H. Dixon, C. T. Cocking, R. S. Mitchell, E. Reed, A. Carlyle, Toronto.

Commonwealth Mines of Cobalt, Toronto, \$5,000,000; A. C. McRae, Toronto; J. W. Redfern, Owen Sound; A. J. McPherson, Stratford; J. H. Schlund, Chicago, Ill.; F. W. Hay, Listowel.

The Foreign Rail Joint Co., Toronto, \$50,000; J. S. Lovell, W. Bain, R. Gowans, E. W. McNeill, H. Chambers, Toronto.

The Brockville Cement, Pressed Brick and Concrete Co., Brockville, \$10,000; B. Dillon, A. T. Wilgress, R. N. Horton, J. C. Yarwood, H. A. Stewart, Brockville.

Cobalt Eagle Silver Mines, Ottawa, \$1,000,000; C. M. Farley, W. H. Newton, A. G. Pettaway, F. W. Forde, A. E. Honeywell, W. H. Cluff, Ottawa.

The Wendigo Crater Mines, Cobalt, \$40,000; M. G. Buckley, New York, N. Y.; M. Mahaffy, Bracebridge; G. Ross, Cobalt; D. C. Molleson, Brownsville, N. Y.

The Otonabee Navigation Co., Peterborough, \$40,000; W. H. White, J. E. Henderson, W. H. Robertson, M. M. White, S. L. Henderson, Peterborough.

The Great Northern Oil Co., Sault Ste Marie, \$500,000; B. W. Harris, B. E. Rhodin, R. H. Carney, S. G. Stone, J. Bassingwaigite, P. T. Rowland, J. McLurg, W. Calder, H. A. McKinnon, Sault Ste Marie.

Societe Electrometallurgique, Toronto, \$40,000; T. H. Barton, F. D. Byers, O. F. Taylor, L. Duff, G. M. Layden, Toronto.

Wayne Cobalt Silver Mining Co., Windsor, \$50,000; W. G. Kay, A. Green, Detroit, Mich.; J. W. Kay, Coleman; J. W. Hannah, J. Wigle, Windsor.