

LIGHT, HEAT, AND POWER

Montreal, Que.—The Montreal Light, Heat and Power Company will expend during the present year \$750,000 in normal extensions to its gas and electric departments, and in extending its system of gas distributing mains throughout the city and district. Extensive arrangements are being made for enlarging the capacity of the plants in every department.

SEWERS, SEWAGE AND WATERWORKS.

North Vancouver, B.C.—District Engineer Cameron is preparing plans for the installation of waterworks at North Lonsdale.

BY-LAWS AND FINANCE.

Montreal, Que.—The town of Outremont is seeking permission to borrow \$190,000 for local improvements.

Cobalt, Ont.—Until May 17th, R. L. O'Gorman, town clerk, offers for sale waterworks and sewerage debentures amounting to \$25,000.

Clinton, Ont.—A by-law to spend ten thousand dollars on good roads and another to give the Electric Light Company a new contract were both carried.

Fort William, Ont.—This city has just sold debentures issued for the following purposes:—Waterworks, \$59,000; electric light, \$28,000; telephone, \$27,000; street railway, \$152,000; roads and sidewalks, \$151,000; sewers, \$200,348; Grand Trunk Pacific, \$100,000; hospital, \$6,000; bridges, \$10,000.

North Toronto, Ont.—A by-law authorizing the issue of debentures to the amount of \$25,000 will be submitted to the electors on June 4th, to extend the waterworks system.

Owen Sound, Ont.—A by-law to loan the Imperial Cement Company \$20,000, carried.

Woodstock, Ont.—N. E. Birtch, clerk of Oxford County, offers for sale \$50,000 road improvement debentures.

Carlyle, Sask.—Ratepayers will probably carry a \$20,000 waterworks by-law.

New Westminster, B.C.—Ratepayers will shortly vote on school by-laws amounting to \$97,500.

MISCELLANEOUS.

Sydney, N.S.—The output of the Dominion Coal Company for April, is 243,000 tons. The output for the Dominion Iron & Steel Company for April is officially declared to be as follows:—Pig iron, 21,194 tons; steel ingots, 25,263 tons. Shipments totalled 21,900 tons.

Montreal, Que.—Dominion Railway Commission ordered the construction of bridges at Rockfield and Lachine. The greatest portion of the cost will be borne by the G.T.R.

Montreal, Que.—Council decided to spend \$1,387,950 on the construction of street pavements and permanent sidewalks.

Kingston, Ont.—The foundation stone of "Gordon Hall," the new chemistry building at Queen's University, was laid on April 27th by Sir James Whitney.

Niagara Falls, Ont.—The Queen Victoria Niagara Falls Park Commissioners invite proposals for the construction of nine miles of macadamized roadway along the Niagara River. This is the largest connecting link of the roadway that will unite Fort Erie with the Queen Victoria Niagara Falls Park at the Falls, and it is hoped to have most of the work finished this year. The construction will be supervised by the Superintendent of the Park System, John H. Jackson.

Winnipeg, Man.—The works and property committee is recommending to the council that local improvements aggregating \$146,178 be done this year. These include four asphalt pavements, fifteen granolithic walks, eleven plank walks, ten sewers, seventeen plank crossings, and that nine streets be graded.

Winnipeg, Man.—In another column appears an invitation for tenders for the construction of a viaduct over the C.P.R. yards at Brown and Brant Streets. The total cost

has been estimated at \$235,000, the contract calling for something like 5,000 yards of concrete and 30,000 lineal feet of piling in addition to the superstructure which involves about 2,000 tons of steel. The tenders are to be in by the 28th June, the base work to be completed on November 15th of this year, and the superstructure to be done by June 1st, 1911. The bridge will extend from Logan Avenue to Dufferin Avenue and will carry one 340 ft. clear span. The deck will carry a 26-ft. roadway, with accommodation for double track electric railway system. Reinforced concrete and wooden blocks will be used in the floor construction.

Victoria, B.C.—An automobile will be purchased for the use of the city engineer, Mr. Angus Smith.

Victoria, B.C.—City engineer is preparing a report relative to the proposed trunk road improvements which would involve an expenditure of \$500,000.

PERSONAL.

Dr. Charles A. Hodgetts, Secretary of the Provincial Board of Health of Ontario, who was recently appointed a Fellow of the Society of Medical Officers of Health of Great Britain, being the first gentleman in the overseas dominions to have that honor conferred upon him, was elected president of the Association of Executive Officers of State and Provincial Boards of Health on April 20th at the Washington, D.C., convention.

Messrs. Chapman & Walker, Limited, engineers and contractors, of Toronto, who are the sole Canadian agents of Crossley Bros., Limited, Dick, Kerr and Company, Limited, and several other well-known British firms, have opened a branch office at 429 Coristine Building Montreal.

Mr. Alex. R. Dufresne, A. M. Can. Soc. C. E., district engineer of public works at Winnipeg, has been appointed to the position of assistant chief engineer with headquarters in Ottawa, and it is understood that he will have charge of all dredging work.

Mr. Wm. Zobiski Earl, M. Can. Soc. C. E., who succeeds Mr. Dufresne, was formerly in private practice in St. John, N.B.

Mr. Albert Eastman of Syracuse, succeeds Mr. Walter Pigott as manager of the Windsor, Essex and Lake Shore Railway.

Mr. W. A. Reilly, D.L.S., with whom is associated Mr. Harold Dawson, has just been given a contract to resurvey a portion of the city of Regina. The firm of Reilly, Dawson & Reilly, just established, recently opened offices in the capital of Saskatchewan in the Willoughby & Duncan Block, for the practice of architecture, surveying and civil engineering. They will make a specialty of engineering works for municipalities, road construction, water supply and sewage disposal.

Mr. J. B. Comstock, for six years with the Westinghouse Electric & Manufacturing Company at its East Pittsburgh works, and for four years manager of its publication department and printing plant, severed his connections with that company in April, to accept a similar position with the P. & F. Corbin Company of New Britain, Conn. Prior to Mr. Comstock's connection with the Westinghouse Company, he filled the same position with the Corbin Company that he has recently been recalled to assume.

Mr. J. J. Antonisen, city engineer of Port Arthur, Ontario, has also been appointed by the city council, commissioner in charge of the public utilities. He will have full executive power over lights, telephones, waterworks, street railway construction, maintenance, power, etc. His position is similar to that of general manager of a railway company. He hands over all executive work and will act only in a legislative capacity in future. It is the first appointment of a general manager of a city in Canada and was made on authority given the city in a special Act of the Ontario Legislature last session.

Mr. John Feeney will probably be appointed city engineer of Fredericton, N.B.

Mr. A. K. Crimmer, formerly city engineer of Fredericton, N.B., and latterly as Professor in the Engineering Department of Manitoba University, has accepted the appointment of city engineer of Medicine Hat, Alta., and has already taken up his residence there.