

Industrial Notes.

Brantford, Ont., wants a steam road roller.

The Kingsville, Ont., glass factory will use natural gas as fuel.

A large tobacco factory is being built at Kingsville by local capital.

The town of Smith's Falls paid A. Foster \$35,000 for the waterworks system.

The Massey Harris Co., Ltd., Toronto, has given \$5,000 to the Patriotic Fund.

Wages of machinists employed by the C.P.R. in Toronto and Toronto Junction have been advanced.

The Reids are going to build a modern hotel, with some 200 rooms, in Fort William, St. John's, Nfld.

West & Peachey, Simcoe, Ont., have received orders recently for two of their Alligator warping tugs.

One hundred and fifty 60,000 lb. freight cars are building in Nova Scotia for the Dominion Iron & Steel Co.

The Carborundum Co., Niagara Falls, N.Y., has issued an interesting booklet, "Many Expressions, One Opinion."

The Collingwood Meat Co., Ltd., will put in at once 150 h.p. engine, and a refrigerating plant of 150 tons capacity.

Members of the board of trade, Arnprior, Ont., have subscribed \$9,000 towards building a flour mill in that town.

A. J. Moxham, manager of the Dominion Iron and Steel Co., Sydney, C.B., will build a \$30,000 residence at Colby, C.B.

The Walkerville, Ont., match factory is being equipped with engines and boilers by E. Leonard & Sons, London, Ont.

A well-known firm in Great Britain desires to be placed in communication with users of all kind of iron and steel tubing in Canada.

The Hamilton, Ont., Wheel and Foundry Company has advanced the wages of its moulders, the raise taking effect on February 16th.

The Keewatin Lumber & Mfg. Co. has been closed down for a short time to build a new flume which will give a much improved power.

The Connors syndicate has awarded the contract for the elevator at Montreal to Barrett & Record, Chicago. It will cost about \$1,500,000.

Essex county, Ont., has appropriated \$16,000 to build a poor house. The site has not yet been chosen. Leamington offers free fuel and light.

The Manitoba Government engineer has recommended the construction of a steel bridge over the Little Saskatchewan River at Rapid City, Man.

There is reported to be a great scarcity of labor in Sault Ste. Marie, Ont., where F. H. Clergue is promoting a number of very extensive works.

The Marshall, Wells Hardware Co., Ltd., of Duluth, is incorporating a branch house, under the same name, to do business in Winnipeg, Man.

Application has been made for a charter by the Stony Plain Milling Co., Edmonton, N.W.T., to run a sawmill at Stony Plain; capital, \$4,000.

The St. Charles Condensing Co., St. Charles, Ill., has established a branch in Ingersoll, Ont. The engines are Corliss, built by J. Inglis Co., Ltd., Toronto.

An association of those interested in cold storage and refrigeration is being formed in London, Eng. The secretary is S. M. Leonard, 19 Ludgate Hill, London, E.C.

The Smart Eby Machine Co., 195 Barton street east, Hamilton, is placing on the market a shaking and dumping grate bar concerning which some strong claims are made in the advertisement in this issue.

A new type of wood pulp grinder, manufactured by McQuat & McRae, Lachute, Que., is noticed in another column. This will be described in next issue; meantime those interested will get particulars on writing to the firm.

Ottawa, Ont., will spend \$80,000 additional to the huge appropriation already made in its main drainage scheme. Part of the drain will be built outside the city limits.

The Fensom Elevator Works, Toronto, have the contract for the elevators for the South African Mutual Life Insurance Co.'s building at Port Elizabeth, Cape Colony.

S. B. Best has succeeded as manager of the Canadian Typograph Co., F. S. Evans, who has recently become manager of the National Cycle and Automobile Co., Toronto.

The Nickel Steel Co. is applying for powers similar to those conferred by the Railway Act upon railways, enabling it to expropriate lands, build railway lines, sidings, etc.

The Goldie & McCulloch Co., Ltd., Galt, Ont., has begun the year well. There have been sold 29 engines in the first 43 days of this year. All other departments are also very busy.

The contract for the new public buildings at New Westminster, B.C., has been awarded to Bourque & Des Rivières, Ottawa, Ont. The amount is in the neighborhood of \$60,000.

St. Louis, Que., will grant a bonus to the Phoenix Bridge and Iron Works if they build a \$25,000 building, put in a \$50,000 plant, employ at least 150 men, and pay \$60,000 a year in wages.

There were during February 1,063 boarders at the Dominion Iron and Steel Company's dining-room, Sydney, C.B. The company have appointed nine new policemen to watch the works.

A sewage disposal plant is desired for the west end of Hamilton, Ont. E. G. Barrow, C.E., has recommended filtration as cheapest in operation. The plants already installed are chemical precipitation.

The contract for the locks, etc., at St. Andrew's Rapids, near Winnipeg, Man., has been let to T. Kelley, contractor, Winnipeg. The work will cost between one-half and one million dollars before it is completed.

C. H. Rust, city engineer, Toronto, has drawn plans for the proposed Yonge street overhead bridge. The width is 32 feet, having a 20-foot roadway and two 6-foot sidewalks. There is a double line of street railway tracks.

The Canadian Steel Co. is applying for incorporation to do a general mining, smelting, rolling mill and general construction business. Operations are to be carried on in Welland, Ont., and Hull, Que., and elsewhere.

W. M. Watson, 92 Dundas street, Toronto, whose articles on sanitary matters have interested our readers for some years past, is going to England at the end of this month to examine into the latest ideas in sewage disposal, etc.

The Canadian Canoe Co., Peterboro, Ont., has been running overtime since January 1st, and has already booked a larger number of orders than during any previous season. The No. 16 canoe is proving very popular, as in past years.

At the Montreal Rolling Mills Co.'s annual meeting the following were elected officers: A. Allan, president; E. S. Clouston, vice-president; H. M. Allan, H. Archibald, Hon. G. A. Drummond, J. S. McLennan, and W. McMaster, directors.

The chief of the fire brigade in Montreal has written the city council demanding that the high buildings in that city be compelled to put in stand pipes. This is now not the case, and such buildings are in some cases entirely beyond the reach of the fire fighting apparatus.

The R. Woodman Mfg. and Supply Co., Boston, Mass., is famous as makers of light railroad and mill supplies. The advertisement of patent speed indicators on another page will be read with interest by all engineers and machinists. A more detailed description of these specialties will appear in our April issue.

The Austin Separator Co., Detroit, Michigan, manufacturers of the Austin Steam and Oil Separators, have just shipped an order of seven 7-inch new pattern, Fig. E., iron, horizontal receiver machines for use in the immense new power plant of the London & Bristol Tramway Co., London, Eng., in connection with Allis engines. As this is one of the most important and complete power plants installed during the past year in Great Britain, the selection of these goods is a distinct honor to American industry.