

The contractors have commenced work on the Hoepfner Refining Co.'s nickel works at Hamilton.

John Ditttrick's bolt and nut factory at Perth, Ont., is nearly completed and will soon be in working order.

The annual convention of the International Building Inspectors' Association took place a month ago in Quebec.

Brantford, Ont., will build a new Isolation Hospital, and make a large addition to the John H. Stratford Hospital.

The scale manufacturers of the United States are, it is said, to form a trust which will combine most of the leading makers.

W. J. Hamilton, Peterborough, Ont., has invented an improvement in gasoline engines, which is attracting some attention.

Robt. Cameron, contractor, Almonte, Ont., has a contract for building a new wing to Rideau Hall, the official residence of the Governor-General, Ottawa.

The Lillie foundry, Perth, Ont., has passed into the hands of a new firm, The James Bros. Foundry Co., which will operate it on a large scale, it is said.

A bylaw granting W. W. Ogilvie, of Montreal, exemption and free site for his flour mill and elevator at Fort William, Ont., was carried Sept. 11th.

J. E. Asquith and others of Ottawa, Ont., propose to put in waterworks and sewage in Arnprior, Ont. They would also take over the electric light plant.

The Mattawan Iron Co. is in correspondence with the town of Fort William over the \$50,000 bonus for a smelter, which that town has been offering for some time.

A steam plough has been successfully tested at Morris, Man. It will plough 18 acres per day with ease, according to the testimony of the mechanic who made the test.

The contract for raising the piers of the Edmonton, N.W.T., bridge has been let to the Dominion Bridge Co. It has been decided to add eight feet to the present height.

The acetylene gas apparatus in T. Ivory & Co.'s store, Omece, Ont., exploded, September 26th. The generator was wrecked, but no considerable damage was done the building or contents.

The William Kennedy & Sons, Ltd., Owen Sound, is building an extension to its foundry. The addition, which will be used for the manufacture of steel castings, will give employment to between twenty-five and thirty men.

The following were elected officers at the convention of the United Brotherhood of Railway Trackmen in Ottawa: President, J. Logan, Ottawa East; vice-president, J. Hogan, Ottawa; secretary, H. McKenny, Ottawa; treasurer, A. Thompson, Ottawa.

St. Henri, Que., council has granted a tax exemption to the Merchants' Cotton Company to erect a factory in the municipality. The following proviso was made: "The company will have to agree to employ three hundred persons, to whom a yearly sum of \$50,000 will have to be paid as salary."

The Nova Scotia Steel Company is making preparations for building another smelting furnace. The large steel building will be extended some eighty feet to cover the new furnace, and bring the steel travelling crane in connection with it. The furnace will produce 100 tons of steel a day.

The large iron works of Carrier, Laine & Co., Levis, Que., are crowded with orders. The establishment employs about 425 hands, and all are busy. Within the last three months a general increase in the wages has taken place, and the men are now receiving about fifteen per cent. more than formerly.

McLachlin Bros., Arnprior, lumbermen and sawmill owners, chartered two C.P.R. trains and gave a free trip to the Ottawa Exhibition to their employees, and paid not only the fare of the excursionists, but their entrance fee to the Exhibition. Thirteen hundred men, women and children were thus entertained.

A. S. Chrystal is giving up his business as steam boiler manufacturer here, and will remove to London, to enter the London Engine Supplies Co. The company will manufacture steam boilers and steam heating appliances, will sell engines, boilers, etc., and will conduct a repair shop for engines and other machinery—Goderich Signal.

The Simcoe Peat Fuel Company, Barrie, Ont., commenced operations a short time ago, and this industry promises to give employment to a large number of men.

Frank White, representing the Canadian Peat Fuel Co., Toronto, has gone to Tullamore, Ireland, where he is going to install a plant for the Canadian Peat Fuel Co.

H. E. Hill, of Halifax, N.S., has ordered a 100 h.p. steam plant from the Robb Engineering Company, Ltd., Amherst, N.S., for the new works of the Maritime Explosives Company.

The Good Roads Machinery Co., of Hamilton, has taken action against the Sawyer-Massey Co., of the same city, to restrain it from using the phrase, "good roads" in connection with its business.

Notice is given of application for the incorporating of the Aroostook Power Company to erect mills and plant for the manufacture of lumber, pulp and paper at Aroostook Falls in Victoria county, New Brunswick.

J. W. Wilson, Ottawa, has bought two marine type 3 h.p. gasoline engines from the McLachlan Electric and Gasoline Motor Co., Toronto. One of these Mr. McLachlan states is for export to the United States, having been bought for a summer visitor by Mr. Wilson.

The W. R. Brock Quarry Co., Toronto, has bought the Mount 'Linson Granite Quarry Works from J. M. Hazel & Co., and has also purchased the Stanstead, Que., granite quarries, including the rights and plant of the Morr Granite Co., with three miles of railway track.

As mentioned last month the business of Tingley & Stewart Mfg. Co., makers of rubber stamps, etc., Toronto, has been bought by Bernard Cairns, whose familiarity with every detail of the business and exact knowledge and careful methods of carrying it on ensure all patrons that their work will be turned out promptly and as ordered.

The Georgian Bay Portland Cement Company, Ltd., is a new industry established this year in Owen Sound, Ont. Buildings are now practically completed, and manufacturing operations commenced. Seventy-five men will be given employment, and the wages will amount to between \$2,500 and \$3,000 a month. The output will be 400 barrels per day, and it is expected this will be doubled in the next two years.

The British Government, after careful tests of every known material used for boiler covering, has selected mica covering for Her Majesty's new yacht. After looking into the qualities of mica as a pipe and boiler covering a number of English capitalists have formed a strong company to manufacture boiler covering under the patents of the Mica Boiler Covering Co., of Toronto.

R. H. A. Hunter, W. Hunter, A. Malcolm, G. M. Mackendrick, J. L. Murray, D.D., W. C. Loscombe, J. Boyer, DeW. H. Martyn, M.D., J. Ruettel, G. Wood and J. B. Watson, Kincardine, Ont., and J. Warren, C.E., Walkerton, Ont., have been incorporated as the Hunter Bridge and Boiler Company of Kincardine, Ltd.; capital, \$25,000; to carry on the business of Hunter Bros., Kincardine, Ont.

P. Lyall & Sons, Montreal, have installed a large diamond saw, electrically driven, in their stone cutting yard. This saw is a part of the \$20,000 electric plant recently purchased by the firm, and includes a travelling derrick and two planers, one of the largest capacity yet made, and the second of smaller size. There are but four of the derricks in use in the stone yards of the United States, and no other in Canada.

E. Leonard & Son made a very fine display of their engines, etc., at the Exhibition recently held in St. John, N.B. Among those who have bought their engines recently from this firm are, W. H. Fowler, of the West End, a 250 h.p. engine to be used in his flour mill. J. W. & W. A. Hutchinson, of Berwick, N.S., have bought the large engine exhibited in the booth. The Acadia Electric Co., of Wolfville, N.S., have sent in an order for one of this firm's 120 h.p. peerless self-oiling engines. J. R. Caulder & Son, of Pepperville, N.S., have ordered a 60 h.p. outfit; E. H. Pickett, of Bridgetown, N.S., a 35 h.p. engine; M. Graves, of Annapolis, N.S., a high-speed engine, and Charles H. Brown, who is starting in operation his new flour mill at Gagetown, has ordered a steam outfit.