

The Penman Manufacturing Co., Paris, Ont., have ordered a 350 H.P. Corliss engine from the Robb Engineering Company.

One of the big C. P. R. elevators at Fort William was destroyed by fire on the morning of December 7th. The loss is \$350,000.

The Allis-Chalmers Company have supplied the Prendergast Lumber and Coal Co., Saskatchewan, with a 14" x 24" Reynolds Corliss engine.

The Atikokan Iron Company's blast furnace at Port Arthur is nearing completion, and, it is stated, will be in operation in about six weeks.

The Owen Sound Bridge ½ Terminal Co., who are seeking incorporation from the Dominion Government, will construct a bridge over Owen Sound Bay.

Messrs. Jenkins Bros., of New York, have ordered a 150 H.P. engine from the Robb Engineering Company for the new factory they are building in Montreal.

The Ontario Iron and Steel Company have placed an order for a No. 4 Centrifugal pump, direct connected to an electric motor, with the Smart-Turner Machine Co., Limited.

N. S. Hoffar, architect, Vancouver, will prepare plans for the erection of several large warehouses, a school, two churches and a number of large dwellings for Prince Rupert, B. C.

Its product is flexible and cement roofings, asbestos pipe and boiler coverings, magnesia steam pipe and boiler coverings, and all products in which asbestos and asphalt materials are used.

The Canadian Refining Company, recently organized at Ottawa with \$2,000,000 capital, will supply the Dominion mint with gold and silver for coinage purposes. The company is looking for a suitable site in Hull, Quebec.

The H. W. Johns-Manville Co. have moved their Boston office to 55-57-59 High Street. They occupy the whole building, consisting of seven floors, which will enable them to meet the increasing demands for their products.

The building permits issued in Toronto during November last were 402, making the total number for the eleven months 3,288. The value of the buildings for November was \$1,087,692, and for the eleven months \$12,190,615.

Mr. Graham Fraser, late of the Nova Scotia Steel & Coal Co., New Glasgow, N. S., has purchased a site near Longue Point, Que., for the sum of \$65,000, and will erect a new establishment for the manufacture of car wheels.

Messrs. Barnhill & McLennan, of Amherst, N. S., have purchased a large lumber property at Etimoni, Sask., on which they intend building a 100 H.P. rotary saw mill. The machinery for the mill has been ordered from the Robb Engineering Co.

Work has been started on the Harkshaw bridge, across the St. John River, between Fredericton and Woodstock, N.B. The Canada Foundry Company has received the contract for the superstructure. The bridge is to be ready for crossing by April 1st, 1908.

The Fernie strike has cost nearly a million dollars, the Crow's Nest Coal Company has lost \$500,000 in profits, and it will cost \$50,000 to place the mines in good condition again. The men lost \$300,000 in wages and the government lost \$20,000 in royalties.

Wood-paving blocks of red pine are used by the Bristol corporation, England, and the city engineer is open to receive particulars and tenders from Canadian firms. The timber is usually supplied in planks, 9" by 3"; the most convenient lengths are from 9'-0" to 5'-0".

The firm of John F. Allen, 370-372 Gerard Avenue, New York City, are in receipt of an order from the American Car and Foundry Company for six Allen compression lever riveters to be used in their new plant in St. Louis, Mo. This is part of an equipment of fifteen riveters for the same plant.

The large main car barn and the rolling stock of the G. H. & P. and the P. & B. Street Railway Companies at Preston were completely gutted by fire on December 4th. The total loss is estimated at \$60,000, and the insurance on the sheds and cars that were destroyed will amount to \$41,000.

The Wm. Hamilton Manufacturing Co., of Peterboro', has assigned. The company's nominal capital stock was \$200,000. There was preference stock to the amount of \$80,000 and common stock amounting to \$100,000. The company was organized in 1883 to manufacture saw mills, mining machinery and water wheels.

Among the recent orders received by the Allis-Chalmers-Bullock, Limited, is one from the Laprairie Brock Company for a 500 H.P. induction motor, and two of 15 and 30 H.P. respectively. From the Cleveland Cobalt Mining Company for a mining plant, including 3-belt driven compound "Ingersoll" air compressors, rock drills, plunger sinking pump, hoisting engine and necessary fittings. From the Canadian Mine and Smelting Company, of Vancouver, B. C., for a standard Dodge crusher.

The boiler shops of the Canadian Northern Railway were destroyed by fire on December 7th.

The Farmers' Association of Ontario are circulating a petition throughout the Province for signature, asking the Government to do away with the bounties on iron and steel.

The Colonial Portland Cement Co., whose construction work at Wiarton has been at a standstill for want of funds, has now floated \$80,000 worth of bonds, which it is expected will be enough to put the factory in operation. The board has been reorganized.

Peterboro' is to get a branch of one of the largest carpet manufacturing concerns in the world. A representative of the Crossley Carpet Company, who has been in Canada some weeks seeking a location for a branch, has practically decided to locate works here, through the intervention of Hon. Senator Cox, who has influenced the decision in favor of Peterboro'. The works will employ between 500 and 600 hands.

Damage to the extent of almost \$80,000 was done to the rolling stock and car barns of the Galt, Preston and Hespeler Street Railway by a fire which totally destroyed the barns in Preston, recently. Five passenger cars, worth in all \$34,000, two of them worth \$10,000 each, were totally destroyed. Two freight motors, one worth \$10,000 and the other \$2,000, and a sweeper worth \$3,000, were burned. The barns and equipment were valued at \$26,000.

The rumor is again afloat that iron rolling mills are to be established on Vancouver Island. Whatever truth there is in that, it is a fact that large iron deposits on the west coast have been bonded by a syndicate, of which James A. Moore, of Seattle, and Alfred Merritt, the well-known iron mine owner of Duluth, are members. A steel plant is to be built at Seattle, announcement of which has been made, and supplies of raw material drawn from British Columbia.

Every contract to which the Government of Canada is a party which may involve the employment of laborers, workmen or mechanics, is to contain a stipulation that no laborer, workman or mechanic in the employ of the contractor or subcontractor, or other persons doing or contracting to do the whole or a part of the work contemplated by the contract, shall be permitted or required to work more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood or danger to life or property.

TELEGRAPH AND TELEPHONE

The Nova Scotia Telephone Company has purchased an automatic branch switchboard for the Sydney mines office. It will be the only one of the kind in Canada, and will cost in the neighborhood of \$5,000.

The Independent Telephone Company made a new offer for the city franchise. The rates are clearly lower than the Bell Company, and it is the opinion of the company that the council will grant it a competitive franchise.

The Manitoba Government will proceed with the construction of public-owned telephones as soon as the frost is out of the ground, as a result of the overwhelming vote of Winnipeg in favor of the Government's policy.

After a long controversy, the Port Hope Town Council has granted a telephone franchise to G. W. Jones and W. H. Burley, of Newtonville, representing the Rural Farmers' Telephone Association, which has lines throughout Clarke and Hope townships.

Byron Douglass has been appointed manager for the Bell Telephone Company of the district of Northern Ontario. His territory extends from Peterboro' north as far as telephone lines go, from the Ottawa on the east to the Manitoba line on the west, and includes Manitoulin Island, Wiarton and Owen Sound. This territory will be under Mr. Douglass' supervision as general superintendent. He has been with the Bell Company for 24 years.

MARINE NEWS

A third lock will be built by the United States Government at Sault Ste. Marie, costing probably \$10,000,000. And Congress has voted \$500,000 to connect Lake Erie at Buffalo with the Tonawanda barge canal. While \$2,000,000 is voted to complete the improvement of the Detroit River, chiefly at the Lime-Kiln Crossing, at Amherstburg, Ont., the deepening of the waterways between the lakes must wait on account of the great expense involved.