

The works of the Canada Saw Works at Ottawa have been closed, and the plant and machinery will be removed to Montreal.

The contract for dredging the harbor of St. John, N.B., has been awarded to G. S. Mayes. An appropriation of \$100,000 was voted by Parliament for this work.

The Imperial Cement Co., Montreal, P.Q., is equipping itself with a Sturtevant pulverized coal burning apparatus, supplied by the B. F. Sturtevant Co., of Boston, Mass.

Patrick Kennedy and L. B. Lachance, of Ottawa, have been awarded the contract to construct a breakwater at St. Peter's, P.E.I., the contract price being about \$12,000.

The J. I. Case Threshing Machine Company, which owns and operates one of the largest agricultural manufacturing plants in the world at Racine, Wis., is about to build a factory near Winnipeg, Man., that is expected to rival the plant already running in the United States.

The Westinghouse interests have bought a site on the Niagara frontier, on which they will build a great plant for the manufacture of electrical machinery. The site selected is on the Niagara Gorge, below Niagara Falls.

The Canadian Westinghouse Co., of Montreal, has been awarded the contract for the installation of a 1,500-k.w. steam turbine for the Ottawa Electric Co. The turbine will be the largest placed by the company in Canada.

The Niles, Bement, Pond Company, builders of machine tools, of Hamilton, Ohio, have bought out the business and plant of the John Bertram & Sons Co., Limited, Dundas, Ont., and will manufacture for Canadian consumption on Canadian Soil.

The Canadian Fairbanks Co., Limited, Montreal, have been awarded the contract for the power transmission appliances, including Fairbanks' wood split pulleys and universal giant hangers for the new factory of the Gananoque Bolt and Nut Works.

The Canada Launch and Engine Works, Limited, Toronto, have decided to go into liquidation. The immediate cause of the trouble is a lack of ready means to continue the business which was begun by this firm some eighteen years ago. It has manufactured nearly every description of launch.

The demand for mica covering in England has increased so much that the Mica Boiler Covering Company, of Montreal, has established a factory at Widnes, Lancashire, where it is now manufacturing these coverings. At the present time it has contracts on hand there for the insulation of several battleships, electric plants, etc. Mica covering was only adopted by the British Admiralty after exhaustive tests had been made of it with a number of other coverings, from all over the world.

The contracts for the Regina waterworks and sewage extensions have been let to Messrs. Dobson, Jackson & Fry. The contract provides for the putting down of 11,400 feet of water mains, and the same amount of sewage extensions, the contract price being \$23,400. The contract for the supply of the pipes required for the extensions has been awarded to the Canadian Pipe Company, of Vancouver, who have also secured the contract for valves, hydrants and valve boxes, the value of the company's contract being \$6,600.

The Lehigh Portland Cement Co. recently purchased about 1,000 acres of limestone and clay lands, preparatory to the erection of one of the largest single cement plants in the world; to have a capacity of 4,000 barrels per day. To the Canadian contractors and consumers, the entry of this company into Canada means a great deal, as it can now supply the Canadian market to the fullest extent called for. Dealers and contractors wishing prices for the "Lehigh" Portland cement should address the Thorn Cement Co., Buffalo, N.Y.

If ever there was a time when young Canadians with energy and character could feel confident when starting out for themselves it is now. It would seem as though it were well nigh impossible for a man or firm to fail if they exercise good judgment and pay due regard to the laws of

good business. In this connection we have pleasure in referring to the establishment of the new firm of Gentle & Traves, dealers in steam specialties, 23 Scott St., Toronto. Both these gentlemen have had practical experience, and are, therefore, fully capable of giving an intelligent service to their customers. They have secured a very good line, including the Crandall packing, Anderson steam traps, Dunham expansion traps, and several other specialties. This young firm starts out under auspicious circumstances and we wish them complete success.

RAILWAY NOTES.

The net earnings of the Temiskaming Railway in August were over \$13,000.

A new railway station is to be built at Charlottetown, P.E.I., for the I.C.R.

An engine house is to be erected at Pictou, N.S., by the Intercolonial Railway.

Plans are being prepared for the construction of a large machine shop for the Grand Trunk at Mimico.

The Great Northern Railway will build a large depot at Fernie, B.C., to replace the one destroyed by fire.

The car barns of the Mimico branch of the York Radial Railway were destroyed by lightning, the loss being \$17,000.

Plans are under way for the erection of buildings for the construction and repair of cars for the I.C.R., at Moncton.

The Calgary Street Railway Company, Calgary, has asked for permission to proceed with the construction of an electric street railway.

The Grand Trunk Railway Company, are considering the erection of a large depot, a new freight house, and an overhead bridge in London, Ont., to cost about \$2,000,000.

Hon. Mr. Emmerson has been authorized by the Government to purchase forty new locomotives for the Intercolonial Railway. The understanding is that they are to be purchased from Canadian firms.

The C.N.R. has let the contract for a \$40,000 station at Port Arthur. Five new stations are also to be built between Rainy River and Port Arthur. It is said one of these new stations will be built at LaValle, and the other four east of Atikokan.

The double tracking of the I.C.R. necessitates the building of a new bridge over the Sackville River at Bedford, N.B., and construction is now well under way. The construction is being done by F. A. Rounan & Co., St. John, and the steel part by the Dominion Bridge Works.

On September 11th, Sir Wilfrid Laurier turned the first sod of the Grand Trunk Pacific Railway in the west limits of Fort William. In June, 1875, a similar ceremony took place within a few yards of the recent one, when the first sod of the Canadian Pacific Railway was turned.

The town of Galt has at last agreed to permit the Grand Valley Railway Co. to lay rails on the streets of the town, and thus to connect with the G.H. & P. Railway. Up to the present time the Grand Valley have been running their cars to the corporation limits, and connecting with the G. H. & P. by bus.

Contractors Edge and Gutteridge, of Seaforth, have been awarded the contract for thirteen stations on the Guelph and Goderich branch of the C.P.R. These do not include Goderich or Guelph stations. The work will begin at once at Milverton and follow toward Goderich. The total cost of the thirteen stations will be about \$35,000.

It is said that the Vanderbilts have practically determined to tunnel the Niagara River for the purpose of securing a quicker transit of traffic to and from the west through Canada. Civil engineers representing the Michigan Central Railway are now looking over the ground between Buffalo and Niagara Falls, with a view of ascertaining the best locality to construct the tunnel.

The C. P. R. has just issued one of the largest orders for rolling stock ever given by any railway. It is for cars only, and calls for an expenditure of \$3,000,000. The order