

line will be under way within the course of a week's time. The first of the new steel for the line arrived in Port Arthur recently. A large number of men have been working, and a number of work trains have been on the work of preparing the track.

Saskatchewan.

CARLYLE.—The construction of the Merryfield-Lethbridge branch of the C.N.R. began on 25th June.

MELVILLE.—Several hundred men are now at work on the Melville-Regina line, which is being built by McMillan Bros. & Kenny, and the Melville-Yorkton, which Rigley & Hyland will construct. By the end of the week 1,000 men will be at work.

Alberta.

EDMONTON.—The contract for the construction of two hundred miles of the G.T.P. between the McLeod River and the mountains has been let to Foley, Welsh & Stewart, and the work is to begin shortly.

British Columbia.

FERNIE.—A large party of railway surveyors is being outfitted to take the field next week for the purpose of surveying the line of the Canadian Western Railway, which is to run from Calgary to the international boundary.

CEMENT—CONCRETE.

Prince Edward Island.

CHARLOTTETOWN.—Tenders are invited for the construction of a 20-stall engine in which concrete will be used. Address, the Resident Engineer, P.E.I., Railway.

Quebec.

ST. LOUIS.—This municipality wants tenders for a concrete foundation for asphalt sidewalks. J. Emile Vanier, Town Engineer, 5 Beaver Hall Square, Montreal.

Ontario.

LONDON.—Ley. Crouse, of London, has secured a contract for the concrete abutments and flooring, at \$1,380, for a bridge to be erected over the Aux Sable River.

TORONTO.—Elsewhere in this issue appears an invitation for tenders for the construction of concrete dams, near Port Arthur. The work will be done by the Department of Public Works of Ontario.

Saskatchewan.

REGINA.—This municipality has decided to construct 5,000 square feet cement sidewalk, 1,000 lin. feet curb and gutter and 1,225 square yards pavement, for which tenders will be received until July 19th. Angus Smith, City Engineer.

British Columbia.

FERNIE.—Tenders are wanted for the construction of a concrete dam in connection with waterworks here. R. Potter, City Engineer.

SEWERAGE AND WATERWORKS.

Quebec.

MONTREAL.—The John McDougall Caledonian Iron Works have just completed the installation of a Worthington pump, which will discharge thirteen million gallons into the city water mains every twenty-four hours.

British Columbia.

NEW WESTMINSTER.—Plans for a new 24-inch main from Coquitlam Lake to this city were outlined at a council meeting, on June 17, by Mr. H. M. Burwell, of Hermon & Burwell, consulting engineers. Mr. Burwell will make a preliminary survey and prepare an estimate of the cost of a new main for approval at the next meeting.

VICTORIA.—W. W. Northcott, purchasing agent, invites tenders for cast iron pipe, pig lead and gate valves, in connection with waterworks extensions.

Alberta.

WETASKIWIN.—The first sod was turned on June 12th in connection with the waterworks system which is being

installed here by Galt & Smith, consulting engineers, of Toronto. Mr. E. L. Miles is engineer-in-charge.

LIGHT, HEAT, AND POWER

Ontario.

ST. THOMAS.—D. W. Yates Hydro-Electric Commission's engineer, submitted to the City Council the estimates of the cost of constructing a plant for the distribution of Niagara power. For an entire new plant for all purposes his figures were \$83,620, with alternate propositions, which would mean the remodelling of the present plant for \$82,810. The Council decided to accept the former proposition, and will ask the ratepayers to sanction the expenditure.

CURRENT NEWS.

Ontario.

OTTAWA.—Dr. W. F. King, Canadian Boundary Survey Commissioner, has received a telegram from British Columbia telling of the death of a young man named Sheppard, a member of a survey party now re-marking the Alaska boundary. Sheppard, who lived in Nanaimo, was caught in an avalanche and carried down to the valley, 2,000 feet below. The body has not yet been recovered.

BRANTFORD.—City Engineer Jones visited Hamilton, Ont., recently and inspected various kinds of pavement and material.

TELEPHONY.

Saskatchewan.

MELVILLE.—The Provincial Government will install a local telephone system at once, with connection with the long distance telephone system.

Manitoba.

NEEPAWA.—A construction gang is here building lines and installing telephones contracted for some time ago.

PERSONAL.

MR. COLLINGWOOD SCHREIBER, chief consulting engineer of the G.T.P. will leave for the West in a few days on an inspection trip over the G.T.P. to Prince Rupert.

MR. LEWIS M. HAUPT, C.E., of Cleveland, Ohio, when in Toronto this week called at the Canadian Engineer's offices.

MR. T. L. DATES of the Sun Portland Cement Company, of Owen Sound, has just returned home from a successful business trip through the West.

MR. T. AIRD MURRAY, Consulting Engineer, of Toronto, has gone West to make his first report on various sanitary schemes submitted to the Provincial Board of Health of Saskatchewan.

MR. RODERICK J. PARKE, A.M., Amer. Inst. E.E., A.M. Can. Soc. C.E., Canadian manager of the British Aluminum Company, Ltd., Bank Toronto Building, Toronto, has returned from a three months' trip to Europe.

MR. HUGH LUMSDEN, chief engineer of the National Transcontinental Railway Commission, has resigned. Mr. Lumsden has been chief engineer of the Commission since its organization five years ago, and his resignation will be a great loss.

The tonnage of ore mined in 1908 in British Columbia was the largest ever produced by the Province, and the average assay of the ore also slightly greater than that of 1907, but the average market value of the various metals for the year was much lower, which accounts entirely for the decreased value of this year's output; since the drop in the market price of metals amounts to some \$3,966,826.