

the credit of the city, and reserve the sum of \$2,448 to form the nucleus of a sinking fund to provide for repairs to the plant in the future.

(Contemplated Work.)

Ontario.

GUELPH.—The following estimates of projected civic works have been presented to the City Council by W. M. Davis, C.E.: Conduit, \$67,943; reservoir, \$8,418; sand pipe, \$22,646; pumping machinery, \$16,500. J. G. Lindsay is city engineer.

AYLMER.—This town will construct a ten-inch tile conduit from flowing wells 22,100 feet away for the conveyance of water for the use of this town. Contract for construction of same has not yet been let. Bids will be received at any time. J. Bradley is town clerk.

MARKDALE.—The Town Council is considering installing an up-to-date waterworks system. Engineer Aitken, Toronto, estimates its cost at \$19,500 with an annual revenue approaching \$2,000.

Alberta.

EDMONTON.—The growth of the city requires a more complete sewerage plant. It is proposed to add septic tanks and filter beds in such a manner that additions can be made in future. R. R. Keely, City Engineer.

British Columbia.

VANCOUVER.—An eight-inch main will be laid shortly at Sixth and Alder Streets. W. A. Clement is city engineer.

BUILDINGS.

Ontario.

WELLAND.—The Page-Hersey Iron Tube and Pipe Company, which has lately built large works here, called the Ontario Iron and Steel Company, is erecting a large additional plant. The furnace building will be two hundred feet long, with wings three hundred and eighty feet long, and a number of other large buildings will be erected. The capital of the company has been increased from \$2,000,000 to \$3,500,000.

WELLAND.—The Warner-Gibson Company is starting a new factory here. The buildings will be opened shortly. It will manufacture agricultural implements of various kinds.

Manitoba.

WINNIPEG.—An official denial has been issued by the St. Louis Car Company, of St. Louis, Mo., that this Company was looking over a site in Winnipeg for a plant which might be established in this city. It is officially stated that the St. Louis Car Company has not at any time contemplated a Canadian branch.

(Contemplated Work.)

Ontario.

GUELPH.—The Page-Hersey Iron and Tube Company, of this city, intend making extensions to their works here in the near future.

STRATFORD.—An extension will shortly be made to the Loretto Convent here. The new structure will be 45 x 104 feet, and three storeys high. J. S. Russell is the architect.

WHITBY.—The Government intend building a new post office here in the near future.

Saskatchewan.

SASKATOON.—The Imperial Oil Company, of Winnipeg, Man., are contemplating the erection of a warehouse in this city.

SASKATOON.—The Sawyer-Massey Company will erect an office and warehouse here at a cost of \$30,000.

Alberta.

LETHBRIDGE.—Mr. G. M. Seaman intends erecting a three-storey brick business block on the property on Round Street. Work probably will be commenced early in the spring.

British Columbia.

VANCOUVER.—At a recent meeting of the Market and Industries Committee the proposal of Mr. Jenkins, of Morris-

burg, Ont., to establish a tinplate and galvanized iron factory here was referred back to the chairman to obtain more definite information. The factory would cost from \$150,000 to \$200,000.

MISCELLANEOUS.

MINING.—Grand Forks.—A settlement between the Granby Company and its miners and smeltermen has been reached, and work has been resumed here and at Phoenix.

STEAMSHIP.—Owen Sound, Ont.—The C.P.R.'s new passenger steamer "Keewatin," which was towed up in halves and put together at Buffalo, arrived here, and will go on the Owen Sound-Fort William route next summer.

TELEPHONE.—Winnipeg, Man.—The Bell Telephone Company has offered to sell out its Manitoba telephone system to the Government for \$4,000,000. The Government has sent out expert engineers to look over the Bell Telephone Company's plant and to set a valuation upon it. It is understood that the Government will not, under any consideration pay anything like \$4,000,000, but might, if the experts warrant it, pay \$3,000,000 to \$3,500,000 for the company's plant and equipment in the province.

TELEPHONE.—Edmonton, Alta.—The Government telephone system is now in running order between this city and Lloydminster.

(Contemplated Work.)

DYKE.—Matsqui, B.C.—An auxiliary dyke will be constructed at this point on the Fraser River by the Provincial and Dominion Governments. It will cost about \$10,000. Mr. Gamble is chief engineer for the Provincial Government, and Mr. Keefer, engineer for the Dominion Government.

CEMENT INDUSTRY.—High River, Alta.—Arrangements are about complete for the establishment of a cement industry on J. D. O'Neal's farm. The samples sent from Aldersyde to England for Examination have been returned, and the report given is that it is the very best material ever seen for the manufacture of sewer pipes, tile, pottery, and ornamental brick.

PERSONAL.

MR. WILLIAM COTTER, formerly superintendent of the Eastern division of the Grand Trunk Railway, with headquarters in Montreal, has been elected president of the Pere Marquette Railway.

MR. ROBERT R. HEDLEY, Special Commissioner of the Department of Mines of the Dominion Government, is investigating the mineral and metallurgical industry of the four provinces of British Columbia, Alberta, Saskatchewan and Manitoba. He is making a thorough investigation into all the conditions affecting the industry and will report to the department. He has already completed the British Columbia part of his work.

MR. CHAS. OLIVER, M.E., of Hedley, B.C., has completed an inspection of some mica deposits in Northern British Columbia for English interests.

MR. F. W. THOROLD, consulting engineer of Calgary, Alta., has resigned. He will take up independent work at Kelowna, B.C.

MR. G. HALL, assistant superintendent of motive power for the Canadian Pacific, has been appointed superintendent of motive power.

MR. T. C. IRVING, Jr., of the Standard Inspection Bureau, has been appointed secretary of the Toronto Branch of the Canadian Society of Civil Engineers.

MR. E. A. JAMES, former general manager of the C.N.R., is returning to Winnipeg. Rumor connects his name with the chairmanship of the Western section of the Railway Commission, which may be created at the present session of Parliament.

MR. T. H. MASTERSON, who has been superintending the construction of the Moosomin, Sask., waterworks and sewerage system, has returned to Regina.

MR. G. W. THEXTON, of Bowmanville, Ont., has been appointed superintendent of the Goodison Engine Works, of Sarnia, Ont.