

machinery, etc., and the deputation represented to the Government that assistance should be given in the building of such a thoroughfare. The Government decided to make a grant for the purpose, it was announced. The road will cost between \$4,000 and \$5,000.

#### Nova Scotia.

The Cape Breton Mining and Prospecting Company have decided to develop their big copper proposition at Scottsville, Inverness County. The sinking of a shaft will be undertaken, and for this purpose machinery will be installed.

#### Saskatchewan.

It is said that some of the finest iron deposits in the world are situated about 250 miles north of Prince Albert. A company is being organized to mine the ore, and a branch railway will be run to the properties.

#### British Columbia.

It is stated that the British Columbia Copper Company, operating at Greenwood, will shortly install a cyanide plant with a capacity of 500 tons a day at the Napoleon mine, near the Kettle River, in the Pierre Lake district, Washington. The plant with the other improvements that are to be made this summer will cost between \$150,000 and \$200,000. The Napoleon group, which consists of several claims, is two miles from Boyd's station on the Great Northern Railway.

### MUNICIPAL.

#### Ontario.

The Village Council of Hintonburg have decided to extend the water-works system at cost of \$10,000.

The ratepayers of Port Elgin have passed a by-law to raise \$10,000 to complete and extend the new water-works.

The Railway Board has approved the Hamilton by-law for the issues of \$62,000 debentures for extension of water-works system.

The Railway and Municipal Board has been asked to approve a by-law permitting the city of Hamilton to issue debentures to the extent of \$62,000 for the extension of its water-works.

#### Manitoba.

Mayor Ashdown, of Winnipeg, announces that bonds will be issued by that city to the amount of \$5,000,000. Of this amount \$3,000,000 will be used for works started in 1906; high water system, and for the completion of the incinerator plant.

The City Council of Winnipeg, Man., has approved of the following amounts, recommended by H. N. Ruttan, City Engineer:—Block pavements, \$53,072; macadam pavements, \$53,382; asphalt pavements, \$1,407,865; granolithic stone walks, \$93,055; plank walk, \$22,263; grading, \$4,075; and sewers, \$151,724. In connection with the civic power plant the engineer states that 35,000 cubic yards of earth and 65,000 cubic yards of rock will be moved, and 45,000 cubic yards of concrete work done this season.

### REFUSE DESTRUCTORS FOR CANADA.

Messrs. Heenan and Froude, Limited, of Manchester and Worcester, have recently received two orders for their patent back feed refuse destructor for Canada, one for the city of Vancouver, and one for the city of Victoria, B. C. These two plants are similar in every respect and each consists of cells, combustion chamber, water-tube boiler regenerator, and fan and engine for forced draught.

In the case of Vancouver the steam generated will be for operating the clinker utilization machinery, and the authorities of Victoria are considering the putting down of an electric light plant in connection with theirs. Both these orders were placed after the strictest investigation by the city engineers and under the keenest competition from both American and British firms. These two destructors, together with that for the borough of Richmond, City of New York, make three contracts placed with the above firm this year for the United States and Canada is an evidence of the high state of efficiency to which British destructors of this type have been brought.

Mr. R. A. Taunton, of Winnipeg, is the Canadian agent.



#### Ontario.

Bids will be received until May 8th, for the erection of an addition to the main building of the Ontario Agricultural College at Guelph. J. O. Reaume, Minister of Public Works, Department of Public Works.

#### Quebec.

Bids will be received until May 10th for the purchasing of debentures of the village of Shawville, Quebec, for installing a waterworks and sewerage system, aggregating \$25,000, redeemable in forty years, and bearing interest at the rate of five per cent., payable half-yearly. W. W. Ireland, Secretary-Treasurer.

#### New Brunswick.

Tenders will be received up to and including Friday, May 10th, 1907, for the work in connection with the double-tracking of the existing main line between Moncton and Painsic Junction, of the Intercolonial Railway. D. Pottinger, general-manager, Moncton.

#### Manitoba.

The date for receiving bids for supplying Brandon with about 85 tons 6 and 8-in. c-i. pipe and specials has been extended from May 6th, as announced in last week's paper, to May 17th. Bids are asked by G. R. Coldwell, Chairman Water-Works Commission. W. H. Shillinglaw is City Engineer.

At Gladstone, tenders are asked for a municipal building. The structure will combine the functions of municipal offices, jail, courthouse, and fire hall, with caretakers' apartments. Dimensions, 38 x 57 feet, stone foundations, brick walls, cost \$15,000.

#### Saskatchewan.

Bids are asked until May 10th, by O. C. Lourie, Secretary-Treasurer of the town of Battleford, for installing an electric lighting system. Galt & Smith, 23 Jordan Street, Toronto, are Consulting Engineers.

Tenders will be received by the town of Battleford until May 10th, for the following works:—All labor and materials necessary for constructing the waterworks force main, distribution system and intake. All labor and materials necessary for constructing a sewer system. The supply and erection of a sixty thousand gallon elevator tank. The supply and erection of a waterworks pump. The supply and erection of one return tubular boiler. The supply and installation of an electric lighting system. The supplying at Battleford of cast iron work for manholes and catch basins. Galt & Smith, Consulting Engineers.

Bids will be received by the city of Regina until May 14th for the following:—Construction—(1) All labor and materials for constructing two compensating basins, 1,000,000 and 500,000 gallons capacity respectively; (2) trenching for and laying 36,500 feet C. I. pipe, and 54,000 feet sewer pipe. Materials—One 1,500 gallon pump, 1,500 feet 10-inch C. I. pipe, 3,000 feet 8-inch C. I. pipe, 32,000 feet 6-inch C. I. pipe, 2,600 feet 9-inch sewer pipe, 32,000 feet 12-inch sewer pipe, 9,400 feet 15-inch sewer pipe, 4,700 feet 18-inch sewer pipe, 6,200 feet 20-inch sewer pipe, 40,000 feet 6-inch sewer pipe, 600 corporation cocks, 600 curb cocks, 600 service boxes, 50 tons lead service pipe, 17 tons pig lead, 50 gate valves, 50 hydrants. Angus Smith is city engineer.

### TELEGRAPH AND TELEPHONE.

#### Ontario.

The Ontario Railway and Municipal Board was notified on April 24th, that the Township of Rochester, North Essex, is considering the installation of a system of telephones.

#### Nova Scotia.

A telephone company is being organized to run a line from New Glasgow to Pictou Landing, Chance Harbor, and Little Harbor. J. F. Morrow is selling shares.