

for twenty-five years, and are flowing as strong to-day as ever. The Dunnville fields supply Hamilton and Brantford, where gas is supplied at 30 cents a thousand feet, and where the indications are that it will hold out for many years to come. The introduction of natural gas will have a serious effect on Niagara power, particularly for lighting.

**SARNIA.**—The work of installing electric power, and, incidentally, electric light, in the St. Clair tunnel has now been completed. The powerful electric locomotives now in use handle 30 per cent. more in tonnage each trip and handle it at 30 per cent. greater speed.

## TENDERS.

### New Brunswick.

**FREDERICTON.**—Tenders for Fredericton bridge superstructure will be received at the Department of Public Works, Fredericton, until Monday, 20th day of July, 1908, for constructing three metal superstructure spans of the Fredericton highway bridge, between the city and the south end of the already revised work. John Morrissey, Chief Commissioner. Department of Public Works, Fredericton, N.B.

### Quebec.

**MONTREAL.**—Tenders for the construction of No. 13 Police Station will be received at the office of the City Clerk, City Hall, until the 25th June, inst.

**MONTREAL.**—Tenders will be received at the office of the City Clerk until 23rd of June, 1908, for the construction of sewers in the undermentioned streets or sections of streets with the necessary connections according to the sections and specifications. Valois Street: from Ontario Street to St. Catherine Street, and on Stadacona Street, from Nicolet Street to the eastern limits of the city. Sherbrooke Street: Between Beaudry and St. Denis Streets, being the first section. John R. Barlow, city surveyor.

**ST. JOSEPH.**—Tenders will be received until the 27th June for the construction of an iron and concrete bridge of 406 feet length, to be constructed on the Chaudiere River, at St. Joseph of Beauce.

### Ontario.

**COBOURG.**—Tenders for Cobourg Harbour Breakwaters will be received at this office until 4.30 p.m. on Monday, June 29, 1908, for the construction of two breakwaters at Cobourg, Northumberland County, Ont. Fred. Gelinas, secretary, Department of Public Works.

**HAMILTON.**—Tender will be received until Friday, June 26, 1908, for the construction of a steam heating apparatus at the armoury, Hamilton, Ont. Fred Gelinas, secretary, Department of Public Works, Ottawa.

**SHELBURNE.**—Tenders for a Rock Crusher; capacity not less than fifty yards per ten hours. Also a Horse Roller, to weigh not less than four tons. Tenders received up to June 29th, 1908. W. A. Hillhouse, town clerk, Shelburne, Ont.

**OAKVILLE.**—Tenders will be received until June 23rd, 1908, for laying 20,000 feet water pipe and supply and build power-house, water tower, etc., for town of Oakville. A. S. Chisholm, chairman of Board; Willis Chipman, chief engineer. (Advertised in "Canadian Engineer.")

**OTTAWA.**—Tenders for fog alarm machinery will be received up to noon of the first day of July, 1908, for supplying the machinery required by the Department of Marine and Fisheries for fog alarm purposes during a period of one or three years, at the option of the Minister of Marine and Fisheries. G. J. Desbarats, Acting Deputy Minister of Marine and Fisheries.

### Manitoba.

**MINNEDOSA.**—Tenders addressed to the Chairman of the Minnedosa School Board will be received up to June 25th, 1908, for the erection of a six-room school building in the town of Minnedosa, Manitoba. William Wallace Blair, architect, Winnipeg.

**WINNIPEG.**—Tender for St. Andrew's Rapids Works will be received until Wednesday, July 8, 1908, for the con-

struction of movable dam, steel service and highway bridge, repair shop, etc., at St. Andrew's Rapids, Red River, Province of Manitoba. Fred. Gelinas, Secretary Department of Public Works, Ottawa.

**WINNIPEG.**—Tenders addressed to the Chairman of the Board of Control for supply of one hundred enclosed arc lamps and cut outs, and two station regulators required for the Electrical Department, will be received up to June 22nd, 1908. M. Peterson, secretary, Board of Control; H. N. Ruttan, city engineer.

### Alberta.

**CALGARY.**—Tenders will be received until July 3rd for a continuous wooden stave pipe for the supply and construction of same. J. G. Watson, chairman, Waterwork Committee; J. T. Child, chief engineer, Calgary. (Advertised in The Canadian Engineer.)

**MEDICINE HAT.**—Tenders will be received until July 18th, 1908, for drilling a six-inch and an eight-inch gas well. W. B. Morrison, city engineer. (Advertised in The Canadian Engineer.)

**VERMILION.**—Tenders will be received up to Saturday, the 30th of June, 1908, for the installation of a steam heating plant in the Vermilion Centre School. H. A. Fieldhouse, secretary-treasurer, Vermilion, Alta.

### Saskatchewan.

**REGINA.**—Tenders will be received until June 22nd, 1908, for construction of concrete abutments and retaining walls for a bridge over Wascana Creek, Regina. F. J. Robinson, Commissioner. (Advertised in the "Canadian Engineer.")

**REGINA.**—Tenders will be called for until June 22nd, 1908, for the erection of Legislative and Executive buildings for the Province of Saskatchewan. F. J. Robinson, Deputy Commissioner of Public Works. (Advertised in the Canadian Engineer.)

### British Columbia.

**NEW WESTMINSTER.**—The Government of British Columbia invite the architects of British Columbia to submit competitive designs of a Public Hospital for the Insane, which it is proposed to erect at Coquitlam, situated near New Westminster, B.C. F. C. Gamble, Public Works Engineer, Lands and Works Department, Victoria, B.C.

**VICTORIA.**—Tenders will be received up to Monday, the 20th July, 1908, for the supplying and erecting of 1 Horizontal Cross-Compound Pumping Engine; 1 Steel Tank and Tower; 1 Concrete and Steel Water Tower. The lowest or any tender not necessarily accepted. W. H. Northcott, purchasing agent, City Hall.

## MISCELLANEOUS.

### Ontario.

**KENORA.**—The outline of an immense pulp and paper industry, which is proposed for Kenora, has been submitted to the Council. Providing certain encouragement is given by the town in the shape of exemption from taxation for a period of ten years and a fixed assessment of \$3,000 for a further period of fifteen years. The company proposes to acquire the water power and lands of the Keewatin Power Company, to erect an immense paper and pulp mill with a capacity of 300 tons per day. The plant will cost in the neighbourhood of \$3,800,000 and operations will commence on or about the 1st of October next. About \$1,000,000 is to be expended the first year.

**OTTAWA.**—The Forestry branch of the Department of the Interior is ready to continue its work in the forest reserves in the west. The forest survey of the Riding Mountain forest reserve will be in charge of J. R. Dickson. His headquarters for the present will be at Ochre River. A party will be sent to make the survey of the reserve near Prince Albert, known as the "Pines." The staff of the branch is being increased by the appointment of two young