

Tessier, Secretary, Department of Public Works. (Advertised in the Canadian Engineer.)

SAULT STE. MARIE.—Tender for Main Gates will be received until 16 o'clock on Tuesday, the 27th October, 1908, for the works connected with the construction of the upper Main Gates for the Sault Ste. Marie Canal. Plans, specification, and the form of the contract to be entered into, can be seen on and after the 19th of October, 1908, at the office of the Chief Engineer of the Department of Railways and Canals, Ottawa, and at the office of the Superintending Engineer, Sault Ste. Marie, Ont., at which places forms of tender may be obtained. L. K. Jones, secretary, Department of Railways and Canals.

Manitoba.

MORDEN.—Tenders will be received by the trustees of Maple Leaf School District No. 83, for the steam heating and ventilating of the six-roomed stone school in the town of Morden. Tenders will be received up to the first day of November, 1908. H. McK. McConnell, Chairman of the Board.

British Columbia.

COAL HARBOR.—Tenders for Dredging Coal Harbor will be received until Friday, 30th October, 1908, at 4.30 p.m. for dredging required at Coal Harbor, Vancouver, Province of British Columbia. Specifications and form of tender can be obtained on application to G. A. Keefer, Esq., Resident Engineer, New Westminster, and the Department of Public Works, Ottawa. Tenders must include the towing of the plant to and from the works. Only dredges can be employed which are registered in Canada at the time of the filing of tenders. Nap. Tessier, secretary, Department of Public Works.

VERNON.—The City of Vernon calls for tenders for the following:—For delivering f.o.b. cars at Vernon, B.C., the following quantities, more or less, of best quality vitrified salt-glazed sewer pipe and specials: 1,800 lineal feet, 15 inches diameter, 2½ feet long; 5,200 lineal feet, 12 inches diameter, 2½ feet long; 4,000 lineal feet, 10 inches diameter, 2½ feet long; 15,000 lineal feet, 8 inches diameter, 2½ feet long; 4,000 lineal feet, 6 inches diameter, 2 feet long; 50 Y junctions, 6 inches off 12 inches; 100 Y junctions, 6 inches off 10 inches; 300 Y junctions, 6 inches off 8 inches; 150 ¼ 6-inch bends. All materials to be 1-12 diameter in thickness and subject in every respect to the approval and entire satisfaction of Mr. John Galt, consulting chief engineer. The 15-inch and 12-inch piping, including junctions, must be delivered immediately, the balance later on as required. Sealed tenders marked "Sewer Pipe," to be in the hands of the undersigned not later than 8 p.m. of Monday, October 26. Frank M'Gowen, City Clerk.

CONTRACTS AWARDED.

Ontario

BRADFORD.—The York County Commissioners and County Engineer Frank Barber met here and awarded the contract for filling at the Holland River Bridge to Mr. Thos. Art, of Holland Landing. The contract price was: Earth fill, 60 cents per cubic yard; gravel filling, \$1 per cubic yard.

Manitoba.

BRANDON.—The City Council has accepted the tender of the Dominion Bridge Company of Montreal, for a steel bridge to be erected at First Street. The price is \$27,288. The concrete foundations and pillars are almost completed and the C.P.R. have started the work on their part of the bridge over the railway tracks.

KILLARNEY.—The contract for building and erecting a telephone line for the municipality was awarded to George Foley & Company at from \$64 to \$80 per mile. Thornburn & McConkey tendered at from \$65 to \$87 per mile.

Alberta.

CALGARY.—The contracts have been let for a large factory building 100 feet by 130 feet for the Western Printing and Lithographing Company, Limited. The building will be situated on First Street West, and the cost when completed will be in the neighborhood of \$20,000.

Foreign.

YOUNGSTOWN, OHIO.—The G. M. McKelvey Company have placed an order with the Nernst Lamp Company for the new Westinghouse Nernst Lamps for the entire lighting of their new four-storey store building, to be occupied this month. The installation will consist of thirty-six three glower lams for the first floor, sixty-nine two glower lamps for the second and third floors and seventy-five 132 watt lamps for the basement and fourth floor.

RAILWAYS—STEAM AND ELECTRIC.

Ontario

KINGSTON.—Since a year ago last May, the Kingston and Pembroke Railway has expended the sum of \$110,000 in improving the road. During this summer, special attention has been given to the fixing up of the bridges and culverts along the road. Owing to the dry season, the water in the rivers has been very low, and make it possible to go about the work much easier. Special attention was also paid to the roadbed and the rolling stock, and considering the fact that all this expenditure mentioned is apart from the usual expenditure, the company has indeed made a most creditable showing.

Alberta.

RED DEER.—At the last session of the Dominion Government a subsidy of about \$200,000 was granted the Alberta Central Railway Company to build a line from Red Deer west to Rocky Mountain House, a distance of about seventy miles. Active steps will be taken at once to get the survey made. The line will pass through and open up a rich agricultural and timber district, and will be of considerable benefit to farmers who have settled in the Medicine River Valley. The C.P.R., realizing the need of a line, have an expert locator going over the proposed line, possibly with the intention of taking over the charter of the Alberta Central Company.

LIGHT, HEAT, AND POWER.

Ontario.

COBourg.—The Town Council has passed a by-law authorizing the clerk to sign a renewal contract with the Cobourg Utilities Corporation for the supply of water and light to the town. The contract for the supply of water is the same as the former one, but the light contract is greatly modified. By the new terms the town gets an all-night service, instead of up to twelve o'clock, and a reduction of \$10 in each arc light, making a total of \$280 on the arc lights. On the incandescent street lights there is a reduction of 25 per cent., or a total of \$80 on the sixteen lights. To private citizens there is a reduction of 33½ per cent. The town has the right to buy out the company at any time, and after five years, if it is considered that the cost of light is excessive, on account of any progress that may be made in electrical development, then the town can call in the Government arbitrators to adjust the cost.

PORT ARTHUR.—Port Arthur has made a supply contract with the Kaministiquia Power Company to take 400 horse-power for ten years at \$25 per horse-power. The company will build up a sub-station here, with a capacity of 3,000 horse-power, and will us no discrimination between the city and Fort William.

SEWERAGE AND WATERWORKS.

Ontario.

FORT FRANCES.—Work on the water-power has again started. J. J. Wood & Company of New York, have the contract of the completion of the dam and erection of the power house. The contractors have men here taking stock of the equipment, and engineers are on the ground with a view of partaking in active work next week. The work will now be rushed to completion.