

CONSTRUCTION NEWS SECTION

Readers will confer a great favor by sending in news items from time to time. We are particularly eager to get notes regarding engineering work in hand and projected, contracts awarded, changes in staffs, etc.

Printed forms for the purpose will be furnished upon application.

TENDERS.

Quebec.

MONTREAL.—Tender for lighting unit will be received at the office of the City Clerk, City Hall, until 12 o'clock noon, on Friday, the 18th September, 1908, for the supply and erection at the Low Level Pumping Station, Point St. Charles, of one direct current electric generator, of about 17 k.w. capacity direct coupled to steam engine for electric lighting. L. O. David, City Clerk.

Ontario.

HESPELER.—Tenders, addressed to the undersigned, will be received up to 6 p.m., Monday, September 21st, 1908. (1) For the supply of cast iron pipe, special castings, hydrants, valves, and valve boxes, for a system of water-works; (2) for the excavation, laying pipe, setting hydrants and valves, and backfilling. Plans and specifications may be seen, and forms of tender obtained at the office of the engineers, Davis & Johnson, Berlin, or the Town Clerk, Hespeler. W. Brewster, Town Clerk.

WELLAND.—Tenders, addressed to the undersigned, will be received at the office of the Town Clerk until 8.30 p.m. on Saturday, September 19th, 1908, for the construction of a trunk sewer in the town of Welland. Each tender must be accompanied by a marked cheque for \$2,500. The lowest or any tender not necessarily accepted. G. R. Boyd, Acting Clerk, Welland, Ont.

TORONTO.—Tenders will be received until September 22nd for the construction of four sections of asphalt pavement: One section bitulithic pavement; two sections vitrified brick; two sections common brick; two sections concrete pavements; three sections concrete curbing; thirty-nine sections concrete walk; four sections of sewers. Joseph Oliver, Mayor, Chairman of Board of Control.

BRAMPTON.—Tenders will be received by the chairman of the Sewerage Committee until noon, Saturday, September 19th, 1908, for the furnishing of all materials and labor for the putting in 8 and 10-inch pipe sewers in the town of Brampton upon about 5,000 feet of street line. Also for the construction of laterals. Plans, specifications, etc., may be seen at the office of Banks Rushford, Esq., Town Engineer, Brampton. T. J. Blain, Clerk of the Municipality of Brampton.

LATCHFORD.—Tender for dam at Latchford will be received at this office until 4 p.m., on Monday, September 21st, 1908, for the construction of a dam across the Montreal River at Latchford, and dredging channel at Pork Rapids, district of Nipissing, Ontario, according to a plan and specification to be seen at the office of J. G. Sing, Esq., Resident Engineer, Confederation Life Building, Toronto, on application to the postmaster at Latchford, Ont., and at the Department of Public Works, Ottawa. By order, R. C. Desrochers, Assistant Secretary, Department of Public Works.

OTTAWA.—The National Transcontinental Railway Commissioners are calling for new tenders for the two sections of the road in "D" and "E" divisions, not yet under contract. The districts comprise a stretch of 104 miles westerly from the end of Faquier Bros.' Abitibi contract, and a stretch of 100 miles westerly from a point about 60 miles west of the easterly boundary of district "E," north of Lake Nipigon. When tenders for all the remaining unfinished sections of the Transcontinental were called for last month only one tender for each of these two sections was received. The commission found that these tenders were not strictly in accordance with the conditions prescribed, and have accordingly

called for new tenders. Tenders are also being called for the construction of locomotive shops for the Winnipeg terminals.

Manitoba.

BOISSEVAIN.—Tenders will be received up to 12 noon of Monday, September 28th, 1908, for apparatus for an electric light plant, including boilers, engine, generator, switchboards and street lighting apparatus. Alternative tenders for a gas producer plant instead of steam plant will be considered. Plans, specification and all information may be obtained on application to the undersigned, or to W. E. Skinner, Limited, Consulting Engineers, 518 Somerset Block, Winnipeg, Man. G. C. Smith, Clerk.

CONTRACTS AWARDED.

Ontario.

NIAGARA FALLS.—Queen Victoria Niagara Falls Park Commission has let the contract for section 4 of Niagara Boulevard to Messrs. Upper & Lobb, of St. Catharines. The section is two and three-quarter miles long and the price stipulated is \$32,500. Section 1, which is being done by the Queenston Quarry Company, is now about half finished, and the Commissioners made an inspection on Saturday.

NIAGARA FALLS.—The Ontario Power Company is preparing to add two units to the six units in their power house. The contract for the extension to the power house has been let to H. D. Symmes. The building is to be completed by December 1st, but the electrical apparatus will not be fully installed until eight months later. The two units will bring the total productive capacity of the plant up to 85,000 horsepower. The increase is made necessary under the contracts with the Hydro-Electric Power Commission. Work on the new buildings begins at once.

THOROLD.—Three tenders were received for the gate house for the waterworks, viz.: Duncan Mavor, concrete block, \$668; W. R. Cave, wood, \$629; W. R. Cave, brick, \$729. Duncan Mavor's tender was accepted.

PORT ARTHUR.—Ten tenders were received for construction of the Current River dam, and on a basic figure per yard were figured out by the engineer as follows: Stewart & Hewitson, \$34,908.50; Labbe & Roberge Co., \$37,141; Wm. Newman & Co., Winnipeg, \$37,055; J. Paananen & Seppala, \$38,617.50; E. T. Ross, \$39,844.50; Chas. Sherwood, \$42,684.50; Archibald & Co., Winnipeg, \$42,880; O'Boyle Bros., Soo, Ont., \$44,069; A. T. Fifield, St. Catharines, \$45,590. Pease Bros., no basic prices, but lump sum \$34,000, tender did not conform to specifications and was not considered. According to the plans prepared by Smith, Kerry & Chace, the dam will be an ornate structure. It will be of cement erected on top of the solid rock, 600 feet long, and with retaining wall and embankments of 1,300 feet, the latter 13 feet wide at the base and 10 feet at the top. The dam at the base will be 14 feet wide, and will have a 4-foot walk with hand rail on top, so that visitors to the park can pass over from Court Street and visit the opposite side of the river.

OTTAWA.—At the Exchequer Court on September 10th orders were issued for the sale of the Baie des Chaleurs and Atlantic & Lake Superior Railways. There were only two tenders, both from the Royal Trust Company, Montreal. The Baie des Chaleurs bid amounted to \$1,050,000; that of the Atlantic & Lake Superior Railway amounted to \$350,000. An order of the court was made accepting the tenders and requiring the Royal Trust Company to give a bond of \$600,000, as a precaution against a claim by the Northeastern Banking Company, of England, which has a claim that will come up