

# 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.

## LIGHT, HEAT, AND POWER.

### Ontario.

**ST. CATHARINES.**—The City Council has completed the lighting question by granting an extension of time to the Falls Power Company to sign the contract to light the city at \$39.50 per arc light, beginning August 1st next. The matter was decided at a special meeting of the Council.

**HAMILTON.**—The Special Power Committee has appointed T. W. Sothman to draw up the specifications for the proposed municipal street lighting and power plant. His price was \$2,000.

**TORONTO.**—The control of the Electrical Development Company has passed into the hands of Mr. William Mackenzie and his associates.

### British Columbia.

**NELSON.**—A thorough inspection of the machinery and buildings in connection with the municipal power plant here has been completed by Mr. Cecil B. Smith and his report will be made shortly. He recommends the installation of a second unit, but claims the present building is quite substantial enough.

**CRANBROOK.**—A large power and hydraulic plant is under construction at Bull River. The power plant when installed will have a capacity of not less than 8,000 horse-power, and will be used for generating electricity, for power and lighting purposes, to be transmitted to every city, town and camp in south-east Kootenay. The hydraulic plant will be the largest in the district. Bull River will be diverted, so as to enable the company to wash the bed of the river, also the old channels.

## RAILWAYS—STEAM AND ELECTRIC.

### Ontario.

Regarding the work done and payments made to McRae, Chandler & McNeil, contractors for the T. & N. O. Railway, up to January 1st, 1908, the total value of work done was \$140,373.60, of which the commission retained ten per cent., or \$14,037.36, leaving a balance of \$126,336.24. The amount paid to the firm of contractors was \$100,553.08, while the amount still due was \$2,768.25. The commission is taking over the work, thus cancelling the contract. The Government have as security for the due performance of the contract \$10,000 in cash, together with the drawback of ten per cent., \$14,037.36. The estimated amount due for work done in January is \$23,014.91.

### Manitoba.

**RESTON.**—The C.P.R. have passed estimates for the putting in of the pipe line from Pipestone Creek to this place. Work will begin as soon as the frost is out. The cost will be about \$10,000.

**WINNIPEG.**—The Canadian Northern Railway Company will relay their line between Winnipeg and Port Arthur with 80-pound rails this season. The work will be commenced early in the spring. This section of the line will also be re-ballasted and put in first-class shape for fast and heavy traffic.

### British Columbia.

**NELSON.**—E. F. Busted, general superintendent of the Western division of the Canadian Pacific, in speaking of railway improvements in this province says that all that will be done is the replacing of many miles of steel by 85-pound rails and filling in of trestle work or the substitution thereof of steel spans.

**GRAND FORKS.**—The Great Northern Railway is now laying track between Keremeos and Headley City, a distance

of 20 miles. The railway contractors have five camps in this short stretch of work, but very slow progress in laying steel is being made, as the Similkameen River has to be bridged three times and much rock and other heavy grading is now confronting the contractors. May 1st is now fixed for the date the rails are supposed to reach Headley City.

## TENDERS.

**ONTARIO.**—Tenders will be received up to March 16, 1908, for the construction of the uncompleted portion of the North Branch and McIntosh Drainage Scheme, in the Township of Roxborough and Cornwall. A. H. McMillan, Reeve, Roxborough.

### Quebec.

**MONTREAL.**—Tenders will be received until 10th March, 1908, for the supply of 35,000 barrels of Portland Cement, for the use of the Quebec Canals. L. K. Jones, Secretary, Department Railways and Canals, Ottawa.

### New Brunswick.

**HILLSBORO.**—Tenders will be received until March 23 for building Mill Creek Mouth Bridge, Albert County. C. H. LaBillois, Department Public Works, Fredericton.

**RENFREW.**—Tenders will be received until March 13 for the construction of a public building here. F. Gelinas, Secretary Department Public Works, Ottawa.

**VICTORIA.**—Tenders will be received until March 16 for supplying the following cast-iron water pipe: 33,000 feet, 12-inch; 18,000 feet, 8-inch; 36,500 feet, 6-inch; 25,000 feet, 4-inch. C. H. Topp, city engineer.

### Ontario.

**CHUTE A BLONDEAU** (County of Prescott).—Tenders will be received for the construction of landing pier here until March 18. Fred Gelinas, Secretary Department Public Works, Ottawa.

### New Brunswick.

**FREDERICTON.**—Tenders will be received until March 23 for building Mill Creek Mouth Bridge, Albert County. C. H. LaBillois, Department Public Works, Fredericton.

**FREDERICTON.**—Tenders will be received at the Department of Public Works, Fredericton, until Monday 23rd day of March, for building the concrete substructure and approaches of Apohaqui Bridge over Kennebecasis River, King's County. C. H. LaBillois, Department Public Works, Fredericton.

### Nova Scotia.

**HALIFAX.**—Tenders will be received until March 13 for alteration to the Post Office Building at Halifax. F. Gelinas, Department Public Works, Ottawa; C. A. Dodwell, Resident Engineer, Halifax.

### Manitoba.

**WINNIPEG.**—Tenders addressed to the Chairman of the Board of Control here for supply of turbine pump of 2,500,000 imperial gallon capacity, with electric motor for City Water Works, will be received until Tuesday, March 24th, 1908. M. Peterson, Secretary, Board of Control, Winnipeg.

**WINNIPEG.**—Tenders will be received at the Department of Public Works, Ottawa, until Friday, March 20, 1908, inclusively, for the erection of an Examining Warehouse at Winnipeg, Man.

### Saskatchewan.

**SUMMERBERRY.**—Tenders will be received by School District of Summerberry, No. 33, until April 1st, 1908, for the purchase of \$10,000 twenty-year six per cent. school debentures. Interest payable annually. Jas. Alex. McCowan, Secretary-Treasurer.