LETHBRIDGE.—Tenders will be received until March 1st, 1909, for a Municipal Power Plant at Lethbridge. Fuller particulars will be found in the advertisement in The Canadian Engineer. George W. Robinson, Secretary.

Alberta.

CALGARY.—Tenders will be received until March 1st, 1909, for the supply of material and labor necessary for the construction of a coal and ash conveyor. H. E. Gillis, City

Clerk. (Advertised in The Canadian Engineer.)

#### British Columbia.

VANCOUVER.—Tenders will be received until February 23rd for the supply for the current year of cement, sand, gravel and sewer pipe; also for the construction of woodblock pavements. The lowest or any tender not necessarily accepted. Wm. McQueen, City Clerk.

VICTORIA.—Tenders will be received until February 24th, 1909, for the erection and completion of a brick and reinforced concrete school building for the Board of School Trustees of Victoria, B.C. Hooper & Watkins, Architects.

ALBERNI.—Tenders will be received until February 22nd for the erection and completion of a lavatory, septic tank, etc., for the Government building at Alberni. Address F. C. Gamble, Public Works Engineer, Department of Works, Victoria, B.C.

### Foreign.

ADELAIDE, AUSTRALIA.—Tenders addressed to the undersigned will be received until April 28th, for the supply of one bucket dredger, one tug, and two hopper barges. Address, Engineer-in-Chief's Department, Adelaide, South Australia.

BRISBANE, AUSTRALIA.—Tenders will be received until March 29th for a supply of ironwork, insulators, and iron, bronze and covered wire. Address: Controller of Stores, General Post Office, Brisbane, Australia.

BRISBANE, AUSTRALIA.—Tenders will be received until May 31st for installing in the general post office a switchboard, consisting of one trunk line section, three subscribers sections, cable turning and string sections, frames, racks, power plant, etc. Address: Captain R. M. Collins, Australian Commonwealth Offices, 72 Victoria Street, Westminster, S.W., London, England.

GUAYAQUIL, ECUADOR.—Tenders will be received until May 1st for the execution of drainage, water supply, paving, asphalting and sanitary works at Guayaquil. Address: Junta de Canalizacion y Proveedora de Agua, Quayaquil. Ecuador.

LA PALOMA, URUGUAY.—Tenders addressed to the undersigned will be received until April 2nd, for the construction of a port. Ministerio de Obras Publicas, Monte Video.

MELBOURNE, AUSTRALIA.—Tenders will be received until March 23rd for the supply and erection of a power plant for the Central Telephone Exchange. Address: Commonwealth Offices, 72 Victoria Street, Westminster, S.W., London, England.

LEIPZIG, GERMANY.—Tenders addressed to the undersigned will be received until March 15th for a supply of pumps for the New Waterworks. Stadtverorducten, Leipzig.

# CONTRACTS AWARDED.

## Ontario.

HAMILTON.—The contract for laying an iron pipe down the side of the mountain, to connect sewer systems, was awarded to A. Mercer, whose price is \$2,175.

HAMILTON.—At a meeting held last week contracts for supplies were awarded, and in nearly every case the prices showed a considerable slump. The secretary was instructed to figure out whether the prices quoted by the Hamilton and Toronto Sewer Pipe Co. or Sackville Hill were the lower. E. J. Guest and James Marshall will divide the lime contract at 16½ cents a bushel; the Hamilton Brick Co. got the brick contract at \$8 a thousand, and the Gartshore-Thomson Co. the iron castings contract at \$1.95 a hundred pounds.

Quebec.

MONTREAL.—The tenders for the additional contracts on the new Montreal jail have been opened, and that of

Messrs. J. B. Pauzé & Co., who already secured the first contract, is the lowest, at about \$800,000. The architects will send in their reports without delay, and it is expected that the new contract will be awarded to Messrs. Pauzé & Co. in a few days.

ST. LOUIS.—The tender of Laurin & Leitch was accepted for supplying flagstone for sidewalks for 1909.

### Alberta

EDMONTON.—Tenders for spruce lumber, required by the city during the year, were opened by the Commissioners. The tenders were based on the amount of spruce used last year, which totalled 828,000 feet. For the different sizes the tenders were: Edmonton Lumber Co., \$20.40, \$21.25; \$20.40, \$21.25; D. R. Fraser & Co., \$20, \$21, \$20, \$21; John Walter, \$20.40, \$21.25, \$20.40, \$21.25; McInnes Lumber Co.—On cars, 18.50, \$19.50, \$18.50, \$18.50. Delivered from yards, \$19.50, \$20.50, \$19.50, \$19.50; Cushing Brothers Co., \$19, \$20, \$21, \$21; W. H. Clarke & Co., \$20.40, \$21.25, \$20.40, \$21.25; Alberta Lumber Co., \$20, \$21 to \$23, \$22, \$21.50 to \$23. The Commissioners recommend the acceptance of the Cushing Brothers Co., Limited, tender, that of the McInnis Lumber Co. being hedged by conditions with which the city cannot comply.

# LIGHT, HEAT, AND POWER.

#### Ontario

LONDON.—Plans and estimates are being prepared by Electrical Engineer Sifton in regard to Niagara power. Two estimates will be submitted, one on the cost of duplicating the present electric plant, and the other on the cost of a plant to distribute 5,000 horse-power, as outlined in his previous estimate to the committee when he named that amount as the probable sale at \$35 per horse-power or less.

### Saskatchewan

McLEOD.—The Northern Electric and Manufacturing Co., Limited, have been awarded the contract for a Western electric 260 kw., 2,200 volt, 60 cycle, polyphase alternator and switchboard for the town.

PRINCE ALBERT.—The Prince Albert civic electric light plant shows a profit of \$200 after paying the debenture indebtedness, interest and all operating expenses. The gross earnings of the plant for 1908 were \$20,542.

# RAILWAYS-STEAM AND ELECTRIC.

# Ontario.

OTTAWA.—In reply to a question by Mr. McCarthy, Calgary, the Hon. G. P. Graham said it was not the intention of the Government to add at the present session to the obligations already incurred to aid the construction of railways. This means the Government does not intend to introduce new railway subsidies to Parliament this year.

TORONTO.—The Grand Trunk Railway have placed in commission a number of fast locomotives of the Atlantic type, with a seven-foot six-inch drive. They are being used on passenger trains between Toronto, London and Windsor. Quebec.

MONTREAL.—The Canadian Northern Railway have ordered 30,000 tons of rails from the Dominion Steel Co.

QUEBEC.—The Great Northern Railway will erect freight sheds on St. Andrew Street in spring.

RIVIERE DU LOUP.—The Smart-Turner Machine Company, Limited, Hamilton, are supplying the Intercolonial Railway Company with an outside packed plunger pump, to be installed in the shops here.

## Manitoba.

WINNIPEG.—Announcement is made by the C.P.R. that the telephone system will be installed almost immediately between this city and Brandon, to supersede the telegraph for train despatching. If the experiment proves successful extensions are contemplated.

## Alberta.

MACLEOD.—The C.N.R. has purchased a site for terminals here, and assurances are given that the company will