Engineering and Contract Record July 6 1910

Tenders and For Sale Department

Tenders Wanted

Bids and separate tenders for all or any of the different branches of work and material required in the erection and completion of a

Bank and Office Building

to be erected in Brantford for the Imperial Bank of Canada, will be received up to 12 o'clock noon TUESDAY, SEPTEMBER 20TH, 1910. Plans and specifications may be seen at the office of

TAYLOR & TAYLOR, Architects,
Hope Chambers, Brantford, Ont.

lowest or any tender not necessarily accepted.
38

City of Moose Jaw,
Saskatchewan

Tenders

Tenders will be received by the undersigned up to 8.30 p.m. on MONDAY, OCTOBER 10TH, for supplying (for the use of the City Fire Department), one standard combination chemical and hose wagon with capacity 50 gallons chemical tank and 800 feet of 2½-inch fire hose, or 40 gallons chemical tank and 1,000 feet of 2½-inch fire hose. Wagon to be fitted to carry one 20-foot extension ladder on top.

Tenderers are asked ot quote prices for either 2½-inch steel or 2½-rubber tired Archibald wheels; also for one extra set of Archibald wheels, 1⅞-inch axle, 2½-inch steel or rubber tires.

Tenderers are asked to furnish detailed specifications and cut of wagon and equipment, and give price f.o.b. Moose Jaw.

The lowest or any tender not necessarily accepted.

W. F. HEAL,
City Clerk.

Moose Jaw, September 10th, 1910. 39

Tenders Wanted

Sealed tenders, addressed to John I. McLaren, Chairman, Board of Control, and endorsed "Tender for Sewers," will be received by the undersigned up to 11 o'clock a.m. of WEDNESDAY, SEPTEMBER 21ST INST., for constructing the following sewers:

Main Street, from Locke Street to West End Main Sewer.
Greig Street, from Little Greig Street to Barton Street.
Sherman Avenue, from Brant Street to G. T. R. tracks.
Ravenscliffe Avenue, both branches.
Aberdeen Avenue, Hyde Park Avenue to Chedoke Ravine.
MacDonald Avenue, from Aberdeen Avenue to Stanley Avenue, and on Stanley Avenue, from MacDonald Avenue to Garth Street.
Chedoke Avenue, Aberdeen to Hillcrest Avenue.
Flatt Avenue, Aberdeen Avenue to Hillcrest Avenue.
Hyde Park Avenue, Aberdeen Avenue to Hillcrest Avenue.
Aberdeen Avenue, Garth Street to Hyde Park Avenue.
Glenside Avenue, Garth Street to Chedoke Avenue.
Hillcrest Avenue, Garth Street to Chedoke Avenue.

Plans and specifications and other information can be obtained at the office of the City Engineer.

The lowest or any tender not necessarily accepted.

S. H. KENT,
City Clerk.

Hamilton, September 12th, 1910. 37

To Contractors

Tenders will be received at the office of the Registrar, Queen's University, Kingston, up to 6 p.m. of TUESDAY, SEPTEMBER 20TH, for the several trades works required in the erection and completion of the Nicol Building for the Governors of the School of Mining and Agriculture.

Plans and specifications may be seen at the University and at the office of the undersigned.

The lowest or any tender not necessarily accepted.

POWER & SON, Architects,
Merchants' Bank Chambers.

Kingston, Ont. 37

TENDERS

Toronto General Hospital
College Street

Tenders addressed to the Chairman of the Building Committee will be received by the undersigned up till noon TUESDAY, SEPTEMBER 27TH, 1910, for all the various trades required in the erection and completion of buildings for the medical wing and administration building in connection with the General Hospital.

Plans and specifications and all other information can be obtained at the office of the architects.

The lowest or any other tender not necessarily accepted.

DARLING & PEARSON,
37 2 Leader Lane, Toronto.

Power Plants, Electricity and Telephones

(Continued from page 27)

total cost was figured out at $11,363, being an increase of $2,400 over the estimate made in the report of August 13th for a 60 kilowatt plant. The operating cost was put at $28,230. Street lamps consumption 87,600 kilowatt hours winter, and 43,700 summer, or 131,400 per year. Consumers consumption was estimated at 114,975 kilowatt hours winter, and 49,275 summer, or a total of 164,250 kilowatt hours per annum, and the city engineer estimated the probable revenue to amount to $29,656 at 10 cents per kilowatt hour.

Strathcona, Alta.
See "Public Buildings."

Sherbrooke, B.C.
The Sherbrooke Railway & Power Company will require new cars of the latest type.

Swift Current, Sask.
Tenders addressed to G. W. Bilgrough, secretary-treasurer, will be received until September 27th for contracts C, power house; contract D, settling tank and intake; contract E, pumping machinery (compressed air system); contract F, electrical machinery; contract G, producer gas plant. J. Darlington Whitmore, engineer, 104 Willoughby and Duncan Block, Regina.

Vancouver, B.C.
In order that the B. C. E. R. may extend the system in all parts of the city and district it has been decided to postpone the erection of a new terminal depot and offices until next year. Mr. J. Buntzen, managing director.

The part which pumping machinery plays in the equipment of a modern pulp mill and paper mill is shown by an order for 11 Worthington centrifugal pumps, recently received by the John McDougall Caledonian Iron Works Company, Limited. These 11 pumps, which will be built in their shops in Montreal, are for the new mill of the Powell River Paper Company, Limited, near Vancouver, B.C. They will have an aggregate capacity of over 37,000,000 gallons in 24 hours, which is about equal to the pumping capacity of the city of Montreal water works. Two of these pumps, having each a capacity of 4,200 gallons a minute against 40 foot head, will be used in the grinder room for carrying ground wood pulp stock to the screens. Two others, of a capacity of 4,000 gallons a minute against 100 foot head, will be stationed in the screen room for carrying ground wood stock to deckers. Others again will be used for carrying stock to beaters and digestors and for boiler feed purposes. Six of these pumps will be direct connected to motors, two of them will be direct connected to a water wheel, and the balance will be belted to motors.

Winnipeg, Man.
See "Business Buildings."

Yorkton, Sask.
W. E. Skinner, of Winnipeg, is consulting engineer to supervise the installation of its thirty-five thousand dollar electric light system. Tenders will be called for immediately for steam, oil and gas producer plants and work on the pole line will commence as soon as possible. It is hoped to have the plant in operation by February 1st.

AWARDED.

Fort Saskatchewan, Alta.
The contract has been let by this municipality to the Evans Construction Company, Edmonton, for the construction of a dam on Sturgeon river at a cost of $20,000. Lighting and power for other purposes will be supplied.

Port Credit, Ont.
The Hydro-Electric Commission awarded the contract for the erection of a distributing station and the necessary electrical apparatus at Port Credit at a total cost of about $90,000.

Winnipeg, Man.
The tender recommended for acceptance of cables for power transmission was that of the Canadian Insulated Cable Company of Montreal. The contract involves, $51,520, being for the supply and installation of 46,000 feet of 13,000-volt three-core cable for distribution of the city's power between stations Nos. 1 and 2. Wm. Kennedy, Jr., consulting engineer.

Miscellaneous

Hamilton, Ont.
Recent building permits include: W. A. Pettit, seventeen brick dwellings, corner Fullerton avenue and Princess street, $17,000; Wray & Nichols, ten brick dwellings, Cedar avenue, between Cumberland and

Engineering and Contract Record July 6 1910

Vol. 24 Toronto, July 6, 1910 No. 27

ESTABLISHED 1886

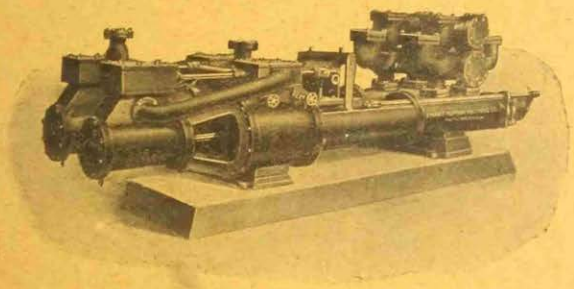
Contract Record

A Weekly Journal of
Building, Contracting, Engineering, Public Works
Municipal Progress, Advance Information

If You are in the Market for any

Power or Steam Pumps, Condensers, Engines, Boilers, Travelling Cranes, etc.

Drop Us a Line. Write for our Catalogue.



The **Smart-Turner Machine Company**
HAMILTON, CANADA Limited

"MADE IN CANADA"

Bent Glass

Made in all Kinds of Glass on Short Notice

Large Bent Plate Glass for Shop Fronts a Specialty

The Toronto Plate Glass Importing Company, Limited
(HILL & RUTHERFORD, Managing Directors)
Head Office and Works: Don Speedway
Bending Works: 209-213 Victoria Street, TORONTO

We Also Handle

Bar Steel

Iron Finish Smooth Finish
Reeled

Lowest prices for satisfactory qualities

A. C. Leslie & Co., Limited
Montreal
Canadian Sales Agents



Machine Banded Wood Stave

WATER PIPE

For city and town Water Systems, Fire Protection, Power Plants, Hydraulic Mining, Irrigation, Etc.
One-half the cost of Iron Pipe—and better.

Pacific Coast Pipe Co., Limited
P. O. Box 563 Vancouver, B. C.

WRITE FOR CATALOGUE
Full Particulars and Estimates Furnished