

# CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL

PUBLIC WORKS • TENDERS •  
ADVANCE INFORMATION •  
AND MUNICIPAL PROGRESS

EVERY THURSDAY

This paper reaches every week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers, Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

VOL. 8.

AUGUST 19, 1897

No. 29.

**THE CANADIAN CONTRACT RECORD,**  
PUBLISHED EVERY THURSDAY  
As an Intermediate Edition of the "Canadian Architect and Builder."

Subscription price of "Canadian Architect and Builder" (including "Canadian Contract Record"), \$2 per annum, payable in advance

C. H. MORTIMER, Publisher,  
CONFEDERATION LIFE BUILDING, TORONTO.  
Telephone 2362.

New York Life Insurance Building, Montreal.  
Bell Telephone 2299.

Advertising Rates on application.

## FOR SALE

Architect seeking location can secure a good city and country practice, cheap. Apply to Box 250, CANADIAN ARCHITECT AND BUILDER.

## FOR SALE

Two Derricks, with horse powers complete and one endless chain. All in good working order. Apply to  
JOS. M. TIEMAN, C.E.,  
Tilbury, Ont.

## TENDERS FOR SEWERS

Tenders will be received by the Chairman of the Board of Works, Goderich, Ont., up to 6 o'clock p.m., AUGUST 20th, for approximately two miles of 12, 9 and 6 inch Pipe Sewers.  
Specifications and form of tender may be procured and plans and profiles seen at the Town Clerk's office, Goderich, on and after August 23rd.  
A deposit of \$150.00 shall accompany each tender, which must bear the bona fide signatures of the contractor and his sureties.  
The lowest or any tender not necessarily accepted.

W. C. BROUGH, Engineer. WM. MITCHELL, Town Clerk.  
Goderich, August 18th, 1897.



## Notice to Contractors

Tenders will be received, by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to MONDAY, THE 23RD AUGUST, 1897, for the construction of the following works:—

### CEDAR BLOCK PAVEMENTS.

On Walmer Road, from Bloor Street to Lowther Avenue.  
On Charles Street, from Church Street to Jarvis Street.

### GRAVEL ROADWAYS.

On Close Avenue, from Queen Street to Springhurst Avenue.  
On Landsdowne Avenue, from Queen Street to Union Street.

Specifications may be seen and forms of tender obtained at the office of the City Engineer, Toronto, on and after Friday, August 21, 1897.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal. Lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

City Hall, Toronto, August 18th, 1897.

## FOR SALE

16 inch "Foster" Y level, nearly new; cost \$100; will sell cheap. Box 26, CONTRACT RECORD.

## FOR SALE

Wooden Stable on Spadina Road, Toronto, to be removed by purchaser within twenty days.

For further particulars apply to  
ARTHUR E. WELLS, Architect,  
Room 17, 36 Toronto St.



## NOTICE TO CONTRACTORS

Tenders, addressed to the Chairman of the Board of Control, City Hall, Toronto, will be received, through registered post only, up to noon on

Wednesday, September 1st, 1897,

for carrying out the following works in connection with the New Municipal Building, now in course of erection on Queen Street west, in the City of Toronto, viz :

- (1) Hydraulic or Electric Elevators.
- (2) Electric and Gas Fixtures.
- (3) Pneumatic Clocks.
- (4) Steel and Wrought Iron.
- (5) Terra-cotta, Brick Arching and Concreting.

Plans and specifications and forms of contract may be seen, and forms of tender and all other information obtained, upon application at the office of

E. J. LENNON, Architect,  
Cor of King and Yonge Sts., Toronto.

Although the specifications call for a Pneumatic Tower Clock, the Board of Control is prepared to receive tenders for a Tower Clock other than that mentioned in the specifications. Parties so tendering will be required to furnish with their tender proper specifications and plans for such work, and said specifications must provide for furnishing as complete a clock as called for in the specification for a Pneumatic Clock.

Each and every tender must comply with the terms of this advertisement and the specifications, and be accompanied by a marked cheque, made payable to the City Treasurer, for an amount equal to 2½ per cent. of the amount of the tender.

Tenders must be on forms supplied by the Architect, which provide for the bona fide signature of the contractor and his sureties, and, in default of that, will be ruled out as informal.

The lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

Toronto, Aug. 12th, 1897.

## BURNING IRON CASTINGS TOGETHER.

—The usual mode is by embedding the castings in the sand, having a little space left vacant round about the joint where it is to be burned. Two gates must then be provided, one lying on a level with the lower side of this space, and the other raised so that the metal, which must be very hot, is poured in at the higher one, it passes round, fills the space, and runs off at the lower gate. A constant supply of metal is thus kept up till the parts of the casting are supposed to be on the eve of melting; the lower gate is then closed and the supply stopped. When cool, and the superfluous metal chipped off, it forms as strong a joint as if it had been original.



## Notice to Contractors

Tenders will be received, by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to noon on WEDNESDAY, THE 1ST OF SEPTEMBER next, for the construction of the following works:—

### GRAVEL ROADWAYS.

On Lisgar Street, from Aston Avenue to Dundas Street.  
On Beaconsfield Avenue, from Aston Avenue to Dundas Street.  
On Peel Avenue, from Gladstone Avenue to Dufferin Street.

Specifications may be seen and forms of tender obtained at the office of the City Engineer, Toronto, on and after Monday, August 23rd, 1897.

A deposit, in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal.

Lowest or any tender not necessarily accepted.

JOHN SHAW (Mayor),  
Chairman Board of Control.

City Hall, Toronto, Aug. 18th, 1897.

## CONTRACTS OPEN.

COBOURG, ONT.—The town is agitating for a sewerage system.

CLINTON, ONT.—The town will construct 7,000 yards of granolithic walks.

FENWICK, ONT.—Wm. Ryan has begun the foundation for his new residence.

AYLMER, ONT.—The town council has decided to construct sewers along several streets.

SHAWVILLE, QUE.—It is the intention of the town authorities to purchase a road machine.

THESSALON, ONT.—W. E. Cronkhite, of Burks' Falls, purposes erecting a woollen mill here.

ASHCROFT, B.C.—The Ashcroft Water works Company has filed articles of incorporation.

CHATHAM, ONT.—It is probable a public slaughter house will be built, at a cost of \$2,000.

MORVEN, ONT.—An Anglican church will be built here. Rev. R. J. Evans, incumbent.

CHATHAM, N.B.—The Maritime Sulphite Fibre Company intend erecting a rotary mill.

HUNTSVILLE, ONT.—The council has passed a by law to raise \$6,000 for water works extension.

STRATFORD, ONT.—The Provincial Board of Health have approved of the sewerage plans.

ST. MICHEL, QUE.—Plans have been prepared for a new intercolonial station to be built here.