

# CANADIAN CONTRACT RECORD

A Weekly Journal of Advance Information and Public Works.

ITS PURPOSE: TO SUPPLY TO CONTRACTORS ADVANCE INFORMATION RESPECTING CONTRACTS OPEN TO TENDER, AND TO ARCHITECTS, ENGINEERS, MUNICIPAL AND OTHER CORPORATIONS, A DIRECT MEDIUM OF COMMUNICATION WITH CONTRACTORS.

ITS MERIT: ECONOMICAL AND EFFECTIVE SERVICE.

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No. 19

## THE CANADIAN CONTRACT RECORD,

A Weekly Journal of Advance Information and Public Works,

PUBLISHED EVERY SATURDAY

As an Intermediate Edition of the "Canadian Architect and Builder."

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C. H. MORTIMER, Publisher,

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Telephone 2362.

64 Temple Building, - Montreal.  
Bell Telephone 2199.

Information solicited from any part of the Dominion regarding contracts open to tender.

### ADVERTISING RATES ON APPLICATION.

At its Convention held in Toronto, Nov. 20 and 21, 1889, the Ontario Association of Architects signified its approval of the CANADIAN CONTRACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Province of Quebec Association of Architects, held in Montreal, Oct. 10th and 11th, 1890: "Moved by M. Perrault, seconded by A. F. Dunlop, that we the Architects of the Province of Quebec now assembled in Convention being satisfied that the CANADIAN CONTRACT RECORD affords us a direct communication with the Contractors,—Resolved, that we pledge our support to it by using its columns when calling for Tenders."

The publisher of the "Canadian Contract Record" desires to ensure the regular and prompt delivery of this Journal to every subscriber, and requests that any cause of complaint in this particular be reported at once to the office of publication. Subscribers who may change their address should also give prompt notice of same, and in doing so, should give both old and new address.

## UPPER CANADA COLLEGE, TORONTO

### Electroliers.

Tenders addressed to the Hon. G. W. Ross, Minister of Education, will be received at the office of the undersigned until noon SATURDAY, JUNE 27TH, for the Electroliers required throughout the Upper Canada College Buildings, Avenue Road, Toronto.  
Specifications, samples, etc., can be seen at the office of the Architects.

### Blinds, Window Fittings, &c.

Tenders addressed to the Hon. G. W. Ross, Minister of Education, will be received at the office of the undersigned until noon SATURDAY, JUNE 27TH, for the Blinds, Window Fittings, &c., required throughout the Upper Canada College buildings, Avenue Road, Toronto.  
Specifications, samples, &c., can be seen at the office of the Architects.

Lowest or any tender not necessarily accepted  
STRICKLAND & SYMONS, Architects,  
18 Toronto Street, Toronto.

## TENDERS

Will be received up to JUNE 30TH from all trades for a Residence in Rosedale. For particulars apply G. M. MILLER, Architect, 1 Queen St. East, Toronto.

## TENDERS

Will be received for the various trades, up to JUNE 23RD, 1891, for a residence to be erected on Dorchester Street West for D. Darling, Esq.  
The lowest or any tender not necessarily accepted.

A. F. DUNLOP, Architect,  
162 St. James St., Montreal.

## CITY PUBLIC SCHOOLS

### To Builders and Contractors.

Tenders are requested for MASON, CARPENTER, and PAINTER'S work at the following schools:  
Givens St., Victoria St., Queen Victoria, and Park.

ALSO FOR AN

Ornamental Iron Fence at Church St. School.

Plans and specifications may be seen and all information obtained at the office of Mr. C. H. Bishop (Superintendent of Buildings). Tenders on forms to be supplied, are to be delivered at the office of the Secretary-Treasurer of the Public School Board on or before FRIDAY NOON, JUNE 26TH.

Each tender must be accompanied by an accepted bank cheque for 5 per cent. of the amount of tender, as per regulation of the Board.

The lowest or any tender will not necessarily be accepted.

W. C. WILKINSON,  
R. A. McCracken,  
Chairman of Committee, Secy.-Treas.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to Eleven o'clock a.m. of TUESDAY, JUNE 30TH, 1891, for the construction of the following works

### ASPHALT PAVEMENT.

Melinda Street, from Yonge Street to Bay Street  
Jordan Street, from King Street to Wellington Street.

### CEDAR BLOCK PAVEMENT:

Rosedale Road, on plank foundation, from North Drive to Roxboro' Street.  
Cawthra Square, from Jarvis Street westerly, and around the Square.

### COBBLE STONE PAVEMENT:

Rossin House Lane, from York Street to east terminus.

Plans can be seen and forms of tender obtained on and after 23rd June, inst., at the City Engineer's office.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 5 per cent. on the value of the work tendered for under \$1,000, and 2½ per cent. over that amount, must accompany each and every tender, otherwise it will not be entertained. All tenders must bear the bona fide signatures of the contractor and his sureties (see specifications), or they will be ruled out as informal.

The Committee do not bind themselves to accept the lowest or any tender.

JOHN SHAW,  
Chairman Committee on Works  
Committee Room, Toronto, June 18, 1891.

The Canadian Contractors' Hand-Book,  
50 cents to RECORD subscribers.



## NOTICE TO CONTRACTORS.

Tenders addressed to the undersigned will be received, through registered post, up to noon of TUESDAY, THE 30TH INSTANT, for the following works:

1. Alterations to gardener's house (Horticultural Gardens).
2. Additions to Horticultural hall (Exhibition grounds).

For full information as to plans, specifications, etc., regarding the above, apply at the office of Mark Hall, Esq., Architect, 9 Victoria Street, upstairs.

Envelopes containing tender must be endorsed on the outside what the same contains.

Tenders must be accompanied by a cash deposit or a marked cheque, made payable to the order of the City Treasurer, equal to 5 per cent. of the amount thereof if under \$1,000, if over that amount deposit to equal 2½ per cent. of tender.

Should any party whose tender is accepted, or his sureties, fail to execute the necessary contract and bond for the due fulfillment of the same, his deposit will be forfeited to the city.

Deposits of unsuccessful tenderers will be returned.

The names of two responsible parties, willing to act as sureties, must accompany each and every tender.

The lowest or any tender not necessarily accepted.

R. J. SCORE,  
Chairman Parks and Gardens Committee,  
City Clerk's Office,  
City Hall, Toronto, June 17, 1891.

DYNAMITE AND ITS NEW EMPLOYMENT. We (*Indian Engineering*) recently witnessed a very interesting mode of obtaining a foundation for a new building. A hole was bored in the ground (which was previously damp, from 10 to 12 feet deep and 1½ inches wide, and a string of cartridges was lowered into it. The subsequent explosion not only produces a cavity a yard in diameter, but also drives the water out of the surrounding earth by means of the expansive action of the gases. The water does not return to its former place for fully an hour, so that an opportunity is afforded to fill up the cavity with quickly-setting concrete, and a rapid rate of working is thus attained.

The soaps used for cleaning metal work usually consist of mixtures of vaseline, oleic acid and fat, mixed with a small quantity of rouge. When freshly prepared, they leave nothing to be desired; but, unfortunately, such mixtures soon turn rancid and become unfit for use. A new soap for metal work, which is stated to be free from this objection, is made from cocoanut butter in the following way: 2.5 kilos. of the butter are melted in an iron vessel, together with a little water, and to the mixture is added, with constant stirring, 180 grms. of chalk, 87.5 grms. of alum, 87.5 grms. of cream of tartar, and 87.5 grms. of white lead. This mixture is then poured into molds and allowed to solidify. The *Chemical Trades Journal* says the soap so obtained is made into a paste with water, and rubbed over the metal to be cleaned, and finally removed by a dry rag or chamois leather.