

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF 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 THROUGHOUT CANADA.

Vol. 4.

OCTOBER 5, 1893

No. 33

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.
 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. 30 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."
 Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publisher of any irregularity in delivery of paper.

TO CONTRACTORS

Sealed Tenders, endorsed "New Parliament Buildings, Victoria, Contract No. 2," will be received by the Honourable Chief Commissioner of Lands and Works up to one o'clock p.m. of Thursday, 30th November, 1893, for the several trades required in the erection of New Parliament Buildings at James Bay, Victoria, B.C., viz.:-
 1. The excavator, mason and bricklayer's work.
 2. The carpenter and joiner's work.
 3. The slater's and plasterer's work.
 4. The coppersmith's work.
 5. The smith and ironfounder's work.
 6. The plumber's work.
 7. The painter's work.
 Tenders will be received for any one trade or for the whole work.
 The plans, details, &c., as prepared by F. M. Rattenbury, Architect, can be seen at the office of the undersigned on or after Monday, October 16th, 1893, and complete quantities clearly describing the whole of the work can be obtained on payment of \$20 for each trade. This sum will be returned to the contractors on receipt of a bona fide tender.
 Each tender must be accompanied by an accepted bank cheque equal to two per cent. on the amount of each trade tendered for, which will be retained as part security for the due performance of the work. The cheque will be returned to unsuccessful competitors, but will be forfeited by any bidder who may decline to execute a contract if called upon to do so.
 The lowest or any tender not necessarily accepted.
 W. S. GORE,
 Deputy Commissioner of Lands & Works,
 Lands and Works Department,
 Victoria, B. C., September 29th, 1893.



TENDERS FOR STEEL CONNECTION.

Sealed tenders addressed to the City Engineer, and endorsed "Tender for Steel Connection," will be received by registered post only, up to the hour of 11 o'clock a.m. on SATURDAY, 14TH OCTOBER, 1893, for a steel four way connection for 36 inch water main.
 Specifications and plans may be seen, and forms of tender obtained, at the office of the City Engineer, Toronto.
 A deposit, cash or 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 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.
 DANIEL LAMB,
 Chairman of Committee on Works,
 Committee Rooms, Toronto, Oct. 3rd, 1893.

Notice to Contractors

CANADIAN CONTRACTORS' HAND-BOOK

A new and thoroughly revised edition of the Canadian Contractors' Hand-Book, consisting of 150 pages of the most carefully selected material, is now ready, and will be sent post-paid to any address in Canada on receipt of price. This book should be in the hands of every architect, builder and contractor who desires to have readily accessible and properly authenticated information on a wide variety of subjects adapted to his daily requirements.
 Price, \$1.50; to subscribers of the CANADIAN ARCHITECT AND BUILDER, \$1.00. Address
 C. H. MORTIMER, Publisher,
 Confederation Life Building, TORONTO.
 Montreal Office:
 64 Temple Building.

Notice to Contractors

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 11 o'clock a.m. on SATURDAY, OCTOBER 14TH, 1893, for the following works:
A SEWER
 On Queen street, from Markham street to the Garrison Creek sewer.
ASPHALT PAVEMENTS
 On Carlton street, from Jarvis street to Sherbourne street.
 On Hoskin avenue, from St. George street to Queen's Park Crescent Drive.
 Specifications may be seen and forms of tender obtained on and after Saturday, October 7, 1893, at the office of the City Engineer.
 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 2 1/2 per cent. on the value of the work tendered for 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.
 DANIEL LAMB,
 Chairman Committee on Works,
 Committee Room, Toronto, Sept. 30, 1893.

CEDAR POSTS WANTED.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 11 o'clock a.m. on
 Tuesday, October 10, 1893,
 FOR THE SUPPLY OF
500 CORDS CEDAR POSTS,
 (in lots of 50 cords and upwards), 9 feet in length and from 5 1/2 to 9 1/2 inches in diameter, peeled or unpeeled, l. o. b. at Frederick street siding, Toronto.
 For further particulars and forms of tender apply at once to the City Engineer, Toronto.
 DANIEL LAMB,
 Chairman Committee on Works,
 Committee Room, Toronto, Oct. 3, 1893.

The Toronto Plate Glass Importing Company, carrying on business at 137 Victoria street, Toronto, have assigned to E. R. C. Clarkson. The liabilities and assets are said to be about equal.
 Messrs. C. B. Wright & Sons, cement manufacturers, of Hull, Que., have been asked to make an assignment. The liabilities of the firm are placed at \$96,632 and the assets \$226,303.

that seen on Japanese bronze, which has possibly been obtained by a similar method.

CONTRACTS OPEN.

OSHAWA, ONT.—A new Methodist church is to be built here.
GALT, ONT.—There is some talk that the Y. M. C. A. contemplate the erection of a new building.
CALABOGIE, ONT.—Messrs. McKee Bros. & Co. are preparing the site for the rebuilding of their saw mill.
BEAMSVILLE, ONT. The Beamsville Pressed Brick Company are desirous of receiving quotations on two cars of fire brick.
DUITON, ONT.—At a recent meeting of the Trustees of Knox church, a committee was appointed to report on a suitable site for a manse.
TILBURY CENTRE, ONT. The by-law authorizing the Council to purchase an electric light plant was carried by the ratepayers on Monday last.
RENFREW, ONT.—Wm. O'Meara, Chairman Finance Committee, will receive proposals until the 21st inst. for the purchase of \$17,200 worth of debentures.
BRANTFORD, ONT.—The ratepayers will be asked to grant a bonus of \$15,000 towards purchasing a site for the proposed new works of the Waterous Engine Works Company.
CHARLOTTETOWN, P. E. I.—J. W. Morrison, Secretary of Public Works, will receive tenders until Wednesday, the 15th inst., for constructing a bridge across South Lake, in Kings County.
TRURO, N. S.—A company has been incorporated to build an electric railway in this town. Messrs. M. Dickie, F. A. Lawrence, Wm. Craig and S. G. Chambers are among the promoters.
LOCHWINNOCH, ONT.—Mr. Duncan Henderson will receive bids until the 25th inst. for building a brick church for the Castleford congregation. Plans may be seen at the office of Mr. George Eady, Renfrew.

BRASS COLORING.

A fine black color, which can be varied to a light brown, can be produced on brass by treatment with an ammoniacal copper solution made by dissolving one part of copper nitrate in two parts of ammonia of specific gravity 0.96, while keeping the solution cool. The brass articles, which must be carefully cleaned, acquire a light tone on first being immersed, but on exposure for some hours become deep black. The treatment can be interrupted when the desired tint is reached. A luster can be put on the articles by rubbing with a little wax or vaseline. The process can be varied and other color effects obtained by treatment of the article after the development of the black color with very dilute hydrochloric acid, which dissolves the coating gradually and thus modifies the tint. The composition of the brass also has an influence on the result, and the coloring produced recalls

CORNWALL, ONT.—Mr. T. S. Rubidge, Superintending Engineer, will receive tenders until the 14th inst. for the supply of timber, lumber, cast and wrought iron hardware, etc., required for the Cornwall, Williamsburg and Murray canals during the next twelve months.
VANCOUVER, B. C.—The Hudson Bay Company is about to erect a new warehouse in this city. It will be three stories high and built of brick, with stone trimmings.—Tenders are asked until October 10th for a quantity of cast iron pipe. Thos. P. McGuigan, City Clerk.
HALIFAX, N. S.—Philip Thompson, City Treasurer, invites tenders until the 27th inst., for a loan of \$5,000, the money to be used for paving streets.—It is understood that the plans for the new La Salle academy have been approved of by the authorities of that order in Paris, and Mr.