

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL

PUBLIC WORKS • TENDERS • ADVANCE INFORMATION • AND MUNICIPAL PROGRESS

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

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14 KING ST. WEST, TORONTO, CANADA
Telephone 2362.
64 Temple Building, Montreal,
Bell Telephone 2299.

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 H. Ferrault, 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.

NOTICE TO Architects, Engineers AND Surveyors.

Being about to publish and having completed the compiling of a

Directory of Architects, Engineers and Surveyors in the Dominion of Canada and Newfoundland,

containing an alphabetical and classified Directory of Architects, Civil, Consulting, Electrical, General, Hydraulic, Marine, Mechanical, Mining and Railway Engineers and Land and Lumber Surveyors, and before going to press, the publishers would like to receive the business card or correct name and address of every Architect, Engineer and Surveyor, so that they could verify every name and address they have obtained (over 2000). The

DIRECTORY will be published during the month of October, 1892.

Price, \$2.00. To advance subscribers, \$1.50. Subscribers names are printed in the Classified Directory.

Send us a postal for our Prospectus Circular, which will be sent free.

Best advertising medium for supplymen, etc.

PIGEON & BUREAU, Publishers,
1786 ST. CATHERINE ST., MONTREAL.

TENDERS

For the various works required will be received up to noon of MONDAY, SEPTEMBER 13TH, 1892, for a Cottage and an Addition to the Protestant Hospital for the Insane at Verdun, Que. The lowest or any tender not necessarily accepted. Plans and specifications now on view at our offices

WRIGHT & SON, Architects,
204 St. James Street, Montreal.

Notice to Plumbers and Builders.

Cash Tenders will be received by me at the office of Messrs. Neville, McWhinney & Ridley, 18 and 20 King Street West, on and up to 12th September next, for the purchase of the stock in trade of W. H. Hewlett & Co. (Insolvent) of 419 College Street, Toronto, Plumbers. Stock list may be seen at the said office of Neville, McWhinney & Ridley, at any time during office hours, and stock may be inspected at 419 College Street.

Dated this 30th day of August, 1892.
GEO. H. D. LEE, Assignee.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to eleven o'clock a. m. of September 13, 1892, for the construction of the following works.

CEDAR PAVEMENTS:

Royce avenue, from Symington avenue to Perth avenue.

Perth avenue, from Bloor street to Royce avenue.

Hernick street, from Bathurst street to Lapping-coot street.

Edmund street, from C. P. Railway to Royce avenue.

Lane south of Adelaide street to lane in rear of Arlington Hotel.

O'Hara avenue, from terminus of pavement to railway tracks.

CEDAR BLOCK, WITH CONCRETE AND GRANITE TOOTHING IN CENTRE:

High Park avenue, from Roncesvalles avenue to east limit of High Park.

COBBLE PAVEMENT.

Lane south of Queen street, from Tecumseth to Niagara street.

MACADAM PAVEMENT:

Centre road, Crescent road and South Drive.

PAVING ON TRACK ALLOWANCE ONLY:

Howard Park avenue, from Dundas street to Roncesvalles avenue.

CONCRETE WALK:

Queen street, north side, from Yonge street to James street.

Specifications and forms of tender may be obtained on and after September 7th, 1892, 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 2½ per cent for 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.

JOHN SHAW,
Chairman Committee on Works,
Committee Room, Toronto, Aug. 30, 1892.

TENDERS

Will be received up to and including Thursday, September 8th, for the erection of a

Brick Power House and Car Barn for the Brantford Street Railway Company, in the town of Brantford. Plans and specifications may be seen at the office of the Edison General Electric Co., 77 Bay Street, Toronto.

Steam Heating.

Sealed tenders addressed to the undersigned and marked "Tenders for Steam Heating," will be received until

Tuesday, the 20th September next,

for heating the County of Oxford House of Refuge, in accordance with plans and specifications prepared for the purpose by the Architects, Messrs. Cuthbertson & Fowler.

Plans, specifications and conditions may be seen and all information obtained from the Architects at their office in Woodstock.

JAMES WHITE,
County Clerk.

Woodstock, Aug. 27th, 1892.

USEFUL HINTS.

The art of brick-making is supposed to have originated in ancient times with the powerful races found in Egypt, Chaldaea, and China, in the old world, and in Mexico and Peru in the new. The ruins of buildings and tombs left in these countries testify that they were skilful builders. Rawlinson states that the dimensions of brick baked by the Chaldeans were 11½ inches square and 2½ inches thick, and those of later date 13 inches square and 3 inches thick.

There are no special tests for ascertaining the quality of a varnish. Spreading a thin layer on a sheet of glass, and then observing the character of the film produced on drying, secures all that can be done. It ought to become dry to the touch within eight or ten hours, and not become fissured even when exposed to sunshine during a year; nor should the surface become dull through the appearance of "bloom," caused by the minute exudation of solid fatty acids originating from the linseed oil employed in its preparation.

It is well-known that common putty becomes exceedingly hard with age, which renders the removal of glass from sashes peculiarly difficult. A practical man tells us that he thinks himself lucky if he can take out one pane out of three without breakage. It is stated, however, that the putty may be softened by using a paste of caustic potassa, easily prepared by mixing the caustic alkali, or even carbonate of potash or soda, with equal parts of freshly burnt quicklime, which has previously been sprinkled with water, so as to cause it to fall into powder. This is then mixed with water to a paste, and is spread on the putty to be softened. Where one application is not sufficient it is repeated. In order to prevent the paste from drying too quickly it is well to mix it with less water, adding some soft soap instead.

CONTRACTS OPEN.

BOKESTOWN, N. B. The Methodist congregation are about to erect a new church.

LISTOWEL, ONT.—Messrs. Hay Bros. contemplate enlarging their grain elevator.

BRACKBRIDGE, ONT.—It is reported that a new pulp mill is to be erected here by a Mr. Davis.

TORONTO JUNCTION, ONT.—It is reported that a large flour mill and elevator will be erected in this town.

PIKINGTON, ONT.—Mr. D. Wright contemplates the erection of a two-story brick residence at an early date.

COURTRIGHT, ONT.—J. J. Coyle, of this place, will receive tenders until this evening (3rd inst.) for building a lock-up.

AMHERSTBURG, ONT.—The Michigan Central Railway Company will shortly commence the erection of a new station.

DIGBY, N. S.—A company is being formed to construct waterworks. It is proposed to pump water from springs to a reservoir.

DERBY, N. B.—Tenders are wanted by the Building Committee until the 10th inst. for enlarging and repairing the Methodist church.

VICTORIA, B. C.—The Board of Management of the Protestant Orphan's Home have selected a site for their new building on Hillside avenue.

ORILLIA, ONT.—On Monday next the rate payers will vote on a by-law to raise the sum of \$20,000 for the extension of the waterworks system.

NAPANEE, ONT.—The corporation invite tenders until Sept. 10th, for construction of masonry and timber sub-structure of bridge on Centre st.

LEAMINGTON, ONT.—On Monday last the ratepayers of this place carried a by-law to provide funds for the purchase of an electric light plant.

STRATHROY, ONT.—This town is advocating the construction of an electric tram line along the Mount Brydges road to connect with the Canadian Pacific.

SMITH'S FALLS, ONT.—At a recent meeting of the committee of St. John's Church, it was decided to proceed at once with the erection of a new church.

BRACKVILLE, ONT.—A company from this town are preparing to get out lithograph stone in Marmora township, and intend building a mill for the purpose.

WOONSTOCK, ONT.—John Peers, of this town, invites tenders until the 5th inst. for drainage work.—The Council are discussing the advisability of erecting a new fire hall.

MUNCTON, N. B.—Mr. D. Pottinger, Superintendent Intercolonial Railway, will receive tenders until the 7th inst., for the construction of freight sheds at St. John and Newcastle, N. B.

PRESTON, ONT.—A committee appointed to report on the advisability of erecting a market building will report in favor of the erection of a one-story ornamental building, to cost \$2,000.

ST. THOMAS, ONT.—A syndicate has purchased 28 acres of land at Port Stanley, on which