THIS PAPER REACHES EVERY WEEK THE TOWN AND CITY CLERKS, TOWN AND CITY ENGINEERS, COUNTY CLERKS AND COUNTY ENGINEERS THROUGHOUT CANADA.

Vol. 4.

### JANUARY 4, 1894

No. 46

# THE CANADIAN CONTRACT RECORD,

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

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C. H. MORTIMER, Publisher,

CONVEDERATION LIFE BUILDING, TORONTO.
Telephone 2362.
64 Temple Building - Montreal.
Bell Telephone 2299.

Information solicited from any part of the Dominion regarding contracts open to Sonder.
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 OANDIAN CONTRACT RECORD, and pleaged its members to use this fournal as their medium of communication with contractors wills respect to advertisements for Tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Province of Quebec Association of Arch-Heets, held in Montreal, Oct. 10th and 11th. 1890 : "Mored by M. Perrault, seconded by A. F. Dunlop, that we the Architects of the Proxinos of Québea now assembled in Conrention being satisfied that the CANADIAN OONTRACT RECORD affords us a direct communication with the Contractors,—Re-solved, that we pledge our support to it by using its columns when calling for Ten-ders."

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.

# TOWN OF NEW GLASGOW, N.S.

### TENDERS FOR DEBENTURES.

Scaled tenders, addressed to the Town Clerk, will be received by the Finance Committee of the Town of New Glasgow, N. S. up to and including the 15TH DAY OF JANUARY A. D., 1894, at 3 o'clock p.m. for the purchase of

TEN THOUSAND DOLLARS

TEN THOUSAND DOLLARS

Debentures of the Town of New Glasgow, N. S.
These debentures are issued under authority of an Act of the Legislature of the Province of Nova Scotia passed the 30th day of April, 1892, Chapter 120, and are dated July 181, 1893, and bear intest at the rate of 4½ per centum per annum, and are in sums of \$1,000 (one thousand dollars) each, and run for 20 years from date.

The purchaser will be required to pay the accrued interest on the coupon attached dated July 181, 1894.

The tender to state the amount to be taken and price offered. The debentures will be delivered on the 1st day of February, 1894.

(Signed) J. LESLIE JENNISON,
Mayor.

(Signed) A. M. FRASER, Town Clerk.

. New Glasgow, N. S., December, 22nd, 1893.

## **Notice to Contractors**

### CANADIAN CONTRACTOR'S HAND-BOOK

A new and thoroughly revised edition of the Canadian Contractor's Hand-Book, consisting Canadian Contractor's 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: 04 Templo-Building...

#### LEGAL DECISIONS.

The Supreme Court of Indiana held, in the recent case of McElwane et al. vs. Hosey et al., that the Indiana act of March 9, 1889, concerning liens of mechanics, laborers and material men, is broad enough to include teamsters; that the act of 1885 (acts 1885, sec. 3) making debts due for manual or mechanical labor preferred claims where the debtor's property passes into the hands of a receiver, does not apply as to those who gave no notice where, prior to the appointment of a re-ceiver, the property has been assigned by the debtor to part of the creditors in payment of discharge of preexisting indebtedness, and that the machinery crected and used for drilling a gas well does not consitute a mill within the meaning of section 1-of the lien law of 1889 creating a lien without notice.

In the process of enamelling on green brick the first requisite is a suitable clay, which should be a buff colour when burn-ed and perfectly capable of standing a high heat without warping or twisting; though this is not so essential as freedom from iron in a more or less state. If the clay is tough it can be made to withstand the heat by various well known methods. Lime in the clay will cause the enamel to crack, and at high heat will act as a flux, making it appear thin and transparent, which is objectionable. Iron or lime produces discoloured spots on the face of the brick; but if evenly diffused and chemically combined with the clay, the presence of quite a percentage of iron is unimpor of quite a percentage of from is unimpor-tant unless in a free state. An excess of lime in any form is objectionable. Almost any tough buff clay will answer in the process, and many of the shorter clays will produce good results. If a short clay is used that will bear only a moderate heat, however, its fire resisting qualities will be inferior and consequently less valu-

#### CONTRACTS OPEN.

BRANTFORD, ONT.—The bridge over the canal at the White bridge was washed away by the recent flood.

KINGSTON, ONT.—Mr. Johnston Brown has purchased the City Hotel property and contemplates making extensive improvements.

ST. BONIFACE, MAN.—The by-law granting the sum of \$75,000 for a bridge over the Red River was defeated by the ratepayers recently.

GODERICH, ONT.—The ratepayers of this town on Monday last voted in favor of establishing a House of Refuge for the County of Huron.

WINNIPEG, MAN. — The Winnipeg Waterworks Company will receive proposals until noon of the 8th inst. for supplying 750 cords of dry tamarac; Alex Moffat, Sec.-Treasurer.

WINDSOR, ONT.—The Water Commissioners have been restrained by injunction from proceeding with the proposed work of pipe laying, and the bids have been returned unopened. Nothing further will be done in the matter until a settlement is arrived at.

LONDON, ONT.—The by-law granting a bonus of \$100,000 to the G. T. R. Company for the erection of their car shops pany for the effection of their car shops here, was carried by a large majority, the other two by-laws providing for the purchase of an electric light plant and the granting of a sum of money for the laying of a new waterworks main were defeated.

VANCOUVER, B. C .- Mr. Fripp, architect, has been engaged to prepare plans for the Old Men's Institute to be erected at Kamloops, and for which an appropria tion was made last year by the Provincial Government. The plans will shortly be submitted to the Government for approval.

SOREL, QUE.—The new South Shore Railroad Company have asked the City Council for a bonus of \$50,000 to aid in the construction of a bridge over the Richelieu river at this place. The government the rotated that require the contract the country of the contract the contract of the contra Richelieu river at this place. The government has voted that amount for the work conditionally on a similar amount being given by the city.

TORONTO, ONT.—At a recent meeting of the Toronto Presbytery permission was given to the congregation of Ruth Street Presbyterian Church to erect a new church between the present edifice and Queen street.—The rebuilding of the Jarvis Street Collegiate Institute will probably be considered by the High School Record in the near future. Board in the near future.

HAMILTON, ONT. - Messrs. Bruce & HAMILTON, ONT.- Messis. Bruce & Company have been granted a building permit for alterations to their building recently destroyed by fire, to cost \$6,000.

—Messis. R. R. Wardell and A. E. Carpenter will probably organize a company to build a street railway from Dynes, along the Beach road to the canal, and easterly to the Black Bridge. The bullar easterly to the Black Bridge. The by-law granting the company the necessary power was passed in 1876.—Mr. George

Hope, assignee, invites tenders until the 24th inst. for the purchase of the stock and plant of the Laidlaw Mfg. Co.

MONTREAL, QUE—Tenders are invited at the offices of John James Browne, architect, 207 St James Street, until noon on Wednesday, the 10th inst. for the several works including electric wiring several works including electric wiring required in making an extensive addition to a residence on Redpath street.—The Road Committee has been granted the sum of \$78,600 by the City Council for the paving of Notre Dame street east, between Lacroix and Papineau streets, and \$22,900 for grading and macadamizing Cedar avenue.—A meeting of the share-Cedar avenue.—A meeting of the share-holders of the Montreal Union Abattoir holders of the Montreal Union Abattoir Company has been called for the purpose of authorizing an issue of one hundred thousand dollars worth of debentures.—The Montreal Temple Company have purchased a site on Dorchester street on which to erect the proposed Masonic Temple, and as soon as final arrangements are completed the work of construction will be commenced.

OTTAWA ONT.—A meeting of the pro-

OTTAWA, ONT.—A meeting of the promoters of the new opera house will be held at an early date to select plans and secure a site. The proposed building is expected to seat 2,000 persons.—On Monday last the by-law granting the sum of \$150,000 to the Gatmeau Valley and Pontiac and Pacific Railway for the construction of a traffic bridge across the Ottawa River at Nepeau Point was carried by the ratepayers.—The by-law providing \$364,000 payers.—The by-law providing \$364,000 for a drainage system was defeated by a large majority.—E. F. E. Roy, Secretary Department of Public Works, invites tenders until Friday, the 19th inst. for the construction of an additional length to the wharf at Grande Riviere, Que. Plans may be seen at the post-office at Grande Riviere and at the above department.—A deputation representing the Lady Stanley Institute recently waited on the Countess of Aberdeen to solicit her support towards of Aberdeen to solicit her support towards the erection of a Maternity Hospital in connection with the County of Carleton General Hospital. The deputation were favorably received, and a public meeting will be called shortly to discuss the pro-

FIRES.

Fawcett's foundry at Sackville, N. B., was burned recently. Loss, \$75,000; insurance small. It will in all probability be rebuilt.-The Columbian Handle and Turning Factory, owned and operated by W. H. Braddon, of St. Thomas was destroyed by fire last week. There is said to be some insurance on the building. to be some insurance on the building.—
The Co-operative Company's store at Cow
Bay, N. S., was burned recently. Loss,
\$2,000; insurance, \$1,000.— Frost &
Wood's building, G. Hornberger's harness
store and Samuel Cowan's hotel at
Mami, Man., were destroyed by fire last
week.—The furniture factory of A. Jette,
on Ontario Street, Montreal, was damaged
by fire recently to the extent of \$12,000. by fire recently to the extent of \$12,000, which is mostly covered by insurance.—At Carberry, Man., on the 30th ultimo,