

159.

CANADIAN CONTRACT RECORD

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.

DECEMBER 28, 1893

No. 45

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 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. 30 and 31, 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.

TOWN OF NEW GLASGOW, N.S. TENDERS FOR DEBENTURES.

Sealed 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
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 220, and are dated July 1st, 1893, and bear interest at the rate of 4 1/2 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 1st, 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.



RIDEAU CANAL.

Sealed tenders, addressed to the undersigned and endorsed "Tender for Sheet Piling Deep Cut, Ottawa," will be received at the Rideau Canal Office, Department of Railways and Canals, Ottawa, up to JANUARY 3RD, 1894, for the necessary labour and material required in connection therewith.
Plans and specification, together with form of tender, can be seen at the above mentioned office on or after Friday, 22nd inst.
The lowest or any tender not necessarily accepted.
F. A. WISE,
Rideau Canal Office, Sup. Engineer.
Ottawa, December 15th, 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.

WATER-PROOF MASONRY.—What was at first considered a doubtful experiment, viz., the use of coal tar as a means of rendering masonry impervious to water, especially in positions exposed to direct contact with the latter, has proved a practically valuable resort. Used as a coating for masonry built up of very porous stone, tar renders it quite impervious, even at a depth of some fifty feet of water, and, according to the opinion of those whose experience has been extensive with it, the article should be utilized in all public buildings, particularly those designed for the preservation of works of art, the dissolving action of the water, even upon mortar of superior quality, being well known, and also the unfavorable effect of the exudation of water charged with lime salts from the mortar. Two methods of using the tar are named, viz., in a boiling state in one or several layers, this being suitable for surfaces exposed to the air; or it may be made to flame up before using, this being appropriate to surfaces which have to be covered up. It is stated that when boiling coal tar is employed in three coats of masonry the result is a black and very brilliant varnish, which perfectly resists the action of frost, water and sun, being likewise absolutely impervious; and the tendency of the black coating to absorb heat may be overcome by white-dusting the whole before the tar is quite dry.

CONTRACTS OPEN.

MONTE BELLO, QUE.—The proposed new R. C. church will cost in the neighborhood of \$75,000.

LAKE TAMISCAMANGUE, ONT.—A number of residences will be built here next summer.

KNOWLTON, QUE.—The School Commissioners are contemplating the erection of a new academy.

WESTMINSTER, ONT.—The ratepayers will vote, early in January, on the question of erecting a town hall.

RIMOUSKI, QUE.—A delegation a few days ago appealed to the government to improve the harbor at this place.

WHITBY, ONT.—Mr. Donald McKay, County Treasurer, wants tenders for the purchase of \$20,000 worth of debentures of the County of Ontario.

QUEBEC, QUE.—The Water Committee of the city Council is asking for tenders for the excavating for pipe laying on Bridge and St. Simon streets.

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

NELSON, B. C.—The Nelson Mining and Hydraulic Company has been formed to develop claims on Forty-Nine Creek. Kirk & Ritchie, land surveyors, are among the promoters.

LONDON, ONT.—Application will be made to the Legislature of Ontario to authorize the corporation to exempt from taxation a cold storage warehouse to be erected in this city by Messrs. Hodgson Bros.

FENELON FALLS, ONT.—Tenders are invited until the 10th of January for the purchase of the pulp and saw and shingle mills in this town. Particulars may be obtained from Messrs. Robinson, O'Brien & Gibson, solicitors, Toronto.

BROCKVILLE, ONT.—The plans for the proposed new international bridge across the St. Lawrence river are now being prepared by Engineer Smellie. Mr. C. J. Pusey, the chief promoter of the scheme has taken up his residence here.

METCALFE, ONT.—F. Iveson, Clerk Township of Osgoode, will receive tenders until Tuesday, the 9th of January for the deepening and widening of Grey's Creek. Profiles may be seen at the Township Clerk's office and at the office of J. B. Lewis, Brunswick hotel, Ottawa.

COLLINGWOOD, ONT.—At a public meeting held here last week, a scheme for an air line railway from this town to the city of Toronto was formulated by Mr. Frank Moberly, C. E., and a committee was appointed to urge upon the Town Council the necessity of taking immediate action in the matter. Another meeting will be held at an early date.

HAMILTON, ONT.—Mr. A. Stuart, Treasurer of the city, will receive proposals until Saturday, the 6th of January, for the purchase of \$2,350,000 worth of de-

betures.—A meeting of citizens was held last week to discuss the project of erecting a university for women. A committee of laymen was appointed to further the scheme.

KINGSTON, ONT.—At a meeting of the Rectory Committee held last week, a resolution was passed approving of the preliminary sketch submitted by Messrs. Power & Son, architects, and instructing them to prepare plans for an office building to be erected on the site of the old Ocean saloon, corner of King and Clarence streets.

VANCOUVER, B. C.—Mr. J. W. McFarland, Sec.-Treasurer, will receive proposals until the 10th of January for the construction of the Nikola Valley Railway Co.'s railway from Spences bridge to Nicola Lake. Particulars may be obtained at the company's offices, 161 Cordova street, this city.—The Episcopalians at the North arm have decided to erect a new church.

BALTIMORE, U. S.—Competitive plans are invited for a new court house, to cost \$1,400,000. Prof. Wm. R. Ware, of Columbia College, has been appointed consulting engineer, and under his direction the conditions governing the competition have been formulated. A pamphlet of instructions may be obtained by addressing the mayor, Ferdinand C. Latrobe, Baltimore, Md.

OTTAWA, ONT.—The Board of Health will shortly call for tenders for the construction of a bridge from St. Patrick st. to Porters Island.—A meeting of the promoters of the proposed maternity hospital was held on Thursday of last week. Plans prepared by Messrs. Arnoldi & Calderon for the erection of a building to cost \$9,000 were submitted and approved of, and if the subscriptions warrant the building will be proceeded with on the lot purchased adjoining the Stanley Institute.

MONTREAL, QUE.—The City Hall Committee will ask the City Council for an appropriation of \$9,600 to repair the heating apparatus.—Tenders are invited until noon of Saturday next, the 30th inst. for heating apparatus for Montcalm school. Plans may be seen at the office of the architect, Mr. Jos. Haynes, 180 St. James street, and tenders are to be addressed to the Board of Catholic School Commissioners, P. O. Box, 1944.—The City Clerk has received a proposition from the Montreal Cold Storage and Freezing Company offering to erect a morgue on their property.—At a recent meeting of the Water Committee it was decided to ask the City Council for \$50,000 to enable the Superintendent to lay water pipes during the winter.

TORONTO, ONT.—The construction of the proposed new wharf at the foot of Yonge and Lorne streets will in all probability not be proceeded with at present, the owners of the various steamboat lines having refused to pay an increased rental.—The Board of Management of the