

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

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No. 14

## THE CANADIAN CONTRACT RECORD,

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Bell Telephone 2299.

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 congractors with respect to advertisements for Ionders.

The following resolution was unanimously adopted at the First Annual Heeting of the Province of Guoboo Association of Architects, held in Montreal, Oct. 10th and 11th, 1890: "Moved by H. Perreult, seconded by A. F. Drimlop, that we the Architects of the Province of Guebe now assembled in Congention being satisfied that the OANADIAN OONTRACT 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."

### BARTER AND EXCHANGE.

This department has been opened for the speedy barter and exchange of second-hand plant or material, or small lots of new or second-hand materials by builders and others not regularly engaged in the sale of such articles. Advertisements other than those of the above description will not be inserted.

RATES—22 words and under, 15 cents; each additional word, 7 cent (three figures count one word); on two or more absequent insertions a discount of 10 per cent, will be allowed. Not more than four insertions of an advertisement can be granted.

Replies to advertisements may be addressed to a box at this office, in which case necessary stamps must be sent for re-mailing replies. Advertisements for this department must be prepaid.

TO DRAUGHTSMEN.—About 13 quires of Whatman's Drawing Paper for sale (Imperial size). Only \$3.50 for the lot. Box 151 at this

# To Contractors.

A new edition of the Canadian Contractors' Hand-Book is now in press, and will be pub-lished before the first of June.

The Hand-Book has undergone thorough re-

The Hand-Book has undergone thorough revision. Everything not considered to be of the greatest practical value has been eliminated from the new edition, while the size of the work has been increased by the addition of seventy-five pages of entirely new material. 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.

C. H. MORTIMER, Publisher, Contederation Life Building, Toronto.

## TO CONTRACTORS.

Tenders will be received at the office of the undersigned until noon on SAIURDAY, JUNE 3RD, 1893, for the erection of a residence on Madison Ave., Toxonto.

The lowest or any tender will not necessarily be

accepted.

HENRY SIMPSON, Architect, 9½ Adelaide St. East, Tojonto.

## TO CONTRACTORS.

Whole tenders will be received by the under-Whole tenders will be received by the undersigned for all works (except heating and ughting) required in the erection and completion of a church for the congregation of the Evangelical Association, Berlin, up till WEDNESDAY, MAY 31ST. Separate tenders will be received up till June 15th for the heating and lighting. Plans and specifications may be seen at the office of the Berlin Gas Co. The lowest or any tender not necessarily received. Contractors will be required to furnish satisfactory evidence of their ability, financial and otherwise, to properly execute the work.

WILLIAM NIEHAUS, J. C. BREITHAUPT, JOHN S. ANTHES, Chairman. HARRY J. POWELL, Architect, Stratford.



## NOTICE TO WELL BORERS.

Tenders will be received by registered post addressed to the City Engineer, Toronto, up to 12 o'clock noon of the 297H MAY for the boring of a Well at the Waterworks Pumping Station wharf and another at Hanlan's Point.

Specifications may be seen and forms of tender obtained on application to the office of the City Engineer, Toronto.

A deposit in the form of a marked cheque, graphs to the order of the City Language.

A deposit in the form of a marked eneque, payable to the order of the City Engineer, for the sum of 5 per cent. on the value of the work tendered for under \$1,000, and 2½ 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 ac-

cept the lowest or any tender.

DANIEL LAMB,
Chairman of Committee on Works. Committee Rooms, Toronto, May 18, 1893.



## **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, MAY 27TH, 1893. for the following works:
A SEWER

on Wallace avenue, from McKenzie Crescent, easterly to Grogans line fence.

Specifications may be seen, and forms of tender obtained, on and after Monday, May 22nd, 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 material tendered for under \$1,000, and 23 per cent. on the value of the material tendered for over that amount, must accompany each and every tender,

amount, must accompany earh 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 Commutee do not bind themselves to accept the learner to rape tender.

cept the lowest or any tender.

DANIEL LAMB.

Chairman of Committee on W Committee Rooms, Toronto, May 17, 1893. Works.

## TO CONTRACTORS.

Tenders will be received by the undersigned until 5 o'clock Monday, the 29th instant, for taking down the premises known as No. 32 Wellington Street East, removing all old material and rubbish and execuating the site, in accordance with certain plans which may be seen at

DARLING, SPROATT & PEARSON.

Mail Building.
The lowest or any tender not necessarily accepted.

## NOTICE TO CONTRACTORS.

Tenders will be received up to 2 o'clock p.m. of JUNE 57H for the erection of STONE ABUT-MEN IS and a SIEEL OR IRON BRIDGE MENIS and a SIEEL OR IRON BRIDGE and for the purchase and removal of the old wooden bridge over the Etobicoke River on the Lake Shore Road between the Counties of York and Peel. Plans and specifications may be seen at the office of J. McDougall, C.E., County Engineer, Court House, Toronto. Tenders must be addressed to Geo Eakin, Clerk of County of York, Court House, Toronto, endoised "Tenders for Etobicoke Bridge." The lowest or any tender not necessarily accepted.

I. McDOUGALL, C.E.

J. McDOUGALL, C. E.

Scaled tenders, separate or whole, addressed to the undersigned and endorsed Tenders for High School Building in the Town of Prescott, will be received until SATURDAY NOON, JUNE 3RD. Plans and specifications may be seen at my office, Prescott or at the office of Thos. Hanley, Architect, Belleville.

Ample security will be required from parties tendering. The lowest or any tender not necessarily accepted.

sarily accepted.

I. D. PURKIS, Chairman.

Prescott, Ont., May 23, 1893.

PORTLAND CEMEMT FOR JORTIAND CEMEMT FOR STEAM JOINTS.—The superintendent of a steam trawling company, of Grimsby, England, relates in an English paper his experience in regard to making steam joints, such as manhole covers, with Portland cement. When employed on a steamboat line between England and the continuous transport here. tween England and the continent he used it for this purpose, and says that it was introduced by the superintendent. It was employed not only for manhole plates, but for ordinary steam and water joints of any description. If the cement is good, a httle common soda is mixed with it, and all that is necessary is to cover the joint with it and screw up the bolts. Within thirty minutes' time steam or water may be safely admitted to the pipe. He says he has seen steam raised within from four to six hours after making the joint, and long before that time the cement was set perfectly hard. The cement should show signs of setting within a few minutes after applying, or otherwise it should be rejected and fresh cement applied. This corresponds with the constructor of greenresponds with the experience of green-house men, who, in putting pipes into manifolds, formerly used Portland cement neat, ramming it very tightly in place. The application of the soda to the cement seems to be a novelty.

#### CONTRACTS OPEN.

MIAMI, MAN.—Mt. S. Cowan is preparing to erect a fine residence.

DUNMORE, MAN.—The erection of a Presby-terian church is contemplated.

GRANHY, Que. - The Town Council is con sidering a system of waterworks.

APOHAQUI, N. B.-Mr. George B. Jones, merchant, intends erecting a two-story building.

WEYMOUTH, N. S.—A new academy is to be erected, the work to be completed in two years.

CHATHAM, N. B.—The Government has purchased a site on which to erect a post office and custom bouse.

SEAFORTH, ONT,—Mr. Thomas Stephens invites tenders until the 1st of June for an addition to the Queen's Hotel.

DISERONTO, ON1.—Plans have been prepared and tenders will be called shortly for the election of a new public school.

LANARK, ONT.—Mr. W. G. Bates will receive tenders until the 29th inst. for the erection of a methodist church in this village.

WELLAND, ONT.—Mr. Stanton proposes erecting a modern residence at the south east corner of Hellein's avenue and Main street.

ORILLIA, ONT.—Mr. Croker has prepared plans for a brick residence to be erected on Colborne street by Mr. C. E. Fitton, D. L. S.

GUELPH, ONT.—The by-law to raise the sum of \$8,000 for building a fire half and improving the market was defeated by the ratepayers.

SARNIA. ONT.—Mr. H. G. Phillips, architect, has prepared plans for enlarging Mr. Charles Mackenzie's summer residence at Dunneld.

Listinger. ONT. Mark. Compared.

LISTOWEL, ONL -- Messrs. Gillies & Martin have purchased Hay Bros. mill site, on which they purpose erecting new foundry buildings.

BILLINGS BRIDGE, ONT.—A new Methodist parsonage will be erected shortly for Rev. Mr. Elhott, to cost in the neighborhood of \$1,800.

BATTLEFORD, N W T.—The by-law has been carried by the ratepayers granting the sum of \$2,300 towards erecting a brick school bouse.

VICTORIA, B. C.—Local architects are invited to submit designs for the erection of new schools, to cost not more than \$25,000, to be sent in before the 20th of lune.

MONCTON, N. B.—The City Council has appointed a committee to urge upon the Dominion Government the necessity of erecting a new railway station here

LOUISBURG, C. B.—It is reported that Mr. Van Horne has in contemplation the construction of a line of railway from Point Tupper to Louisburg, a distance of about 90 miles.

TORONTO JUNCTION, ONT. – The High School Board decided to erect the new High School building by day labor, the sureties of the successful tenderers not being satisfactory.

HOLLAND, MAN.— The Farmers' Elevator Company invite tenders until the 30th inst. for siding their elevators with metallic shingles. W. J. Charters is secretary of the company.

QUEBEC, QUE —Messrs Shearer and Billings, architects of the Public Works Department for the Dominion, recently examined the post-office building here with a view to preparing plans for additions and improvements.

OWEN SOUND, ONT.—The North-American Chemical Mining and Lement Co. has engaged Engineer McDowal to survey the land in the vicinity of Shallow lake, where the company's plant is situated, with a view to draining it.

Windson, Ont.—Several Detroit capitalists have formed a syndicate and purchased several acres of land lying between Russell street and the channel bank. All the present buildings on the site thereof will be removed and ten summer residences erected.

STRATFORD, ONT. —David G. Baxter, architect, is preparing plans for a white brick Sunday