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

Vol. 4.

## DEGEMBER 7, 1893

No. 42

# 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 2562.

64 Temple Building
Bell Telephone 2299. Montreal.

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 ONNIBACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

Tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Frontoce of Quebec Association of Architects, held in Montreal, Oct. 10th and Lith, 1890: "Mored 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 ONTRACT RECURD affords us a direct communication with the Contractors,—Resolved, that we pledge our support to ti 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 so, give both old and new address. Wossly the publisher of any irregularity in delivery of paper.



# **Notice to Contractors**

### TENDERS FOR ANNUAL SUPPLIES.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 11 o'clock a.m. on SATURDAY, DECEMBER 9111, 1893. for the following supplies for the year ending 31st December, 1894:

Sewer Pipe, Iron Work, Lumber, Cedar Posts, Horse Feed, etc., Wire Nails, Hardware, etc., Gravel and Sand.

ware, etc., Gravel and Sand.

Specifications may be seen and forms of tender obtained on and after Saturday. December and, 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 2\frac{1}{2} per cent. on the value of the material 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.

DANIEL LAMB.
Chairman Committee on Works. Committee Rocas, Toronto, Nov. 27, 1893.

# TO CONTRACTORS

Sealed tenders will be received by the undersigned until noon on WEDNESDAY, THE 20TH DAY OF DECEMBER, 1893, for building an

### IRON OR STEEL BRIDGE

IKUN UK- SIEEL BRIDUE

over Kettle Creek, in the village of Port Stanley, in the
County of Eligin. Specifications and information can
be obtained by application to the undergined.

At the same time will also be received tenders for the
construction of the substructure for the said bridge,
consisting of two stone abutments and one stone pier,
with a certain amount of piling and timber work.

Plans and specifications of this work can be seen, and
blank forms of tender obtained at the office of the
undersigned.

The lowest nor any tender necessarily accepted.

IAMES A. BELL,

JAMES A. BELL,
Engineer County of Elgin,
St. Thomas, Ont.

# WINDSOR WATER WORKS

NOTICE TO MANUFACTURERS OF CAST IRON WATER PIPE.

Sealed Tenders will be received by the Secretary of the Board of Water Commissioners. Windsor, until 6 p.m. on the 10TH DAY OF DECEMBER, 1893, to be endorsed "Tender for Cast Iron Pipe," for furnishing, approximately. 1,300 Tons of 30-inch Cast Iron Pipe and Necessary Specials.

Specifications may be seen at the office of the card at Windsor, and at the office of the Engi-

November 22nd, 1893.

# **NOTICE TO CONTRACTORS**

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 12 o'clocka.m. on SATURDAY, DECEMBER 9711, 1893, for the following work:

### A Brick Sewer on Moutray Street.

Plans and specifications may be seen and forms of tender obtained on and after December 4th, 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 \$1000, 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 wise 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, Nov. 24, 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

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.

### LEGAL DECISIONS.

CHENIER VS. THE CORPORATION OF HULL—In the Superior Court of Alymer, Que., recently, Judge Galt gave his decision in this case, the particulars of which are as follows. The plaintiff who is a contractor, was given the contract by the corporation to construct certain water services. After the work had been partiall completed the city took the contract out of Mr. Chenier's hands, and employed, another contractor to finish the work. Mr. Chenier having on hand a large stock of materials to be used in his contract took the matter into the courts. For over four years the case has been going on, witnesses being heard at almost every session of the court. The judge rendered his decision in favor of the plaintiff for the amount of \$1,087.

### A NEW CHEAP WHITE ENAMELED BRICK.

A recent patent covers a process for manufacturing a cheap white enameled brick for warehouse purposes, tunnels, dark passages, etc. The enamel, after being reduced to powder, is scattered or sieved in equal portions over the flat surface of the brick while the latter is at a bright red heat. The bricks are heated in a muffle kiln on an inclined plane, and a constant supply of red-hot bricks pass under the powdering sieve, all excess of enamel being used again. The powdered enamel being used again. The powdered enamel immediately melts over the side of the bricks, adhering and forming a sound coating without soiling or running over the end. Any color of enamel powder may be used in conjunction with an enamel made to suit the quality of the clay, which may range from almost a silicate of alumina to a pure silica. The inventor of this process does not claim to be able to compete with a highly finished article, turned out for the best class of work, but the new brick is spoken of as filling the want now existing for a cheap white enameled brick, which is dampproof, and a non-absorbent of dirt.

# CONTRACTS OPEN.

BEDFORD, QUE.—A scheme to light the streets by electricity is being consider-

HALIFAX, N. S .- The Dominion Government has selected the site for the new drill shed.

HEMMINGFORD, QUE-The Roman Catholic congregation are preparing to build a new church.

BERLIN, ONT.-J. D. Bowman, County Clerk, will receive tenders until the 14th inst. for the purchase of \$20,000 worth of debentures.

SELKIRK. MAN. - Capt. Robinson is said to be about to erect a large saw mill here.—Mr. H. B. Mitchell, will also build a saw mill here.

PETERBORO', ONT .- The Town Engineer has been instructed to prepare plans for a new bridge to span the river a short distance above the old railway bridge.

WATERLOO, ONT.-Messrs. Lippert, Schaeffer & Co. have decided to erect a furniture factory here, to be four stories in height, with engine and boiler room attached

VICTORIA, B. C.—It is reported that the proposed site for the contemplated Canada Western hotel has been purchased for a new post-office, customs house and inland revenue building.

GEORECTOWN, ONT.—A movement has been commenced to build and equipa factory for the manufacture of blankets. Messrs. Wm. McLeod and John Newton are interested in the project.

KINGSTON, ONT. — The Kingston, Napanee and Western Railway Company proposes to build a branch line of railway from a point in the township of Loughborough to Lake Sydenham.

ORANGEVILLE, ONT.—Engineer Chipman has recommended the construction of a system of waterworks for this town, at a cost of about \$50,000. The source of supply is to be from a well.

DRUMMONDVILLE, QUE.—The Drummondville Hydraulic and Manufacturing Co. has just been incorporated for the purpose of constructing certain dams on the River St. Francis. W. J. Watts, of this place is one of the promoters of the Company.

STE. SCHOLASTIOUE, QUE.-A bill has just passed the Quebec Legislature authorizing the cure and church wardens of l'Œuvre et Fabrique of the parish of Ste. Scholastique, in the district of Terre-bonne, to grant aid towards the rebuilding of the convent in this village.

PETROLEA, ONT. G. S. McPherson, Town Clerk, will receive tenders until Wednesday, the 14th inst., for the construction of a tile drain on Eureka street in this town. Plans may be seen at the office of the Town Clerk and at the office of Messry Moore S. Henry, architects. of Messrs. Moore & Henry, architects, London.

HAMILTON, ONT.—T. Beasley, City Clerk, invites tenders until Saturday, the 20th of January, 1894, for the supply of