

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL

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, Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

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Notice to Contractors

CANADIAN CONTRACTORS HAND-BOOK

A new and thoroughly revised edition of the *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.

PETROLEA WATER WORKS

NOTICE TO CONTRACTORS

Sealed tenders will be received by the Chairman Water Works Committee, Petrolea, until 6 p. m. on MONDAY, JUNE 15, 1896, for the construction of a system of water works for the town, as follows:—

- A. Intake pipe at Lake Huron.
- B. Buildings, well and chimney.
- C. Furnishing cast iron pipe for eleven miles of force main.
- D. Laying the force main.
- E. Furnishing pipe and laying force main.
- F. Furnishing 7½ miles of pipe for distribution system.
- G. Furnishing hydrants and valves.
- H. Laying distribution system.
- I. Furnish materials for and laying distribution system.
- J. Water tower.
- K. Bulk bid.

Plans, specifications, contracts, etc., may be seen and forms of tender obtained at the Town Hall, Petrolea, or at the office of the Chief Engineer, on and after June 1st, 1896.

ALBERT DUNCAN,
Chairman W. W. Committee, Petrolea, Ont.

WILLIS CHIPMAN,
Chief Engineer, Toronto, Ont.

Dated May 27, 1896.



Sealed Tenders addressed to the undersigned, and endorsed "Tender for Hot Water Heating Apparatus, Victoria, B. C.," will be received until Friday, 10th July, for the construction of a Hot Water Heating Apparatus at the Victoria, B. C., Public Building.

Plans and specifications can be seen and form of tender and all necessary information obtained at this Department, and at the office of F. C. Gamble, C.E., Victoria, on and after Wednesday, 10th June next.

Persons are notified that tenders will not be considered unless made on the printed form supplied, and signed with their actual signatures.

Each tender must be accompanied by an ACCEPTED bank cheque, made payable to the order of the Honourable the Minister of Public Works, equal to FIVE PER CENT. OF AMOUNT OF THE TENDER, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
E. F. E. ROY,
Secretary.

Department of Public Works,
Ottawa, 27th May, 1896.



NOTICE TO CONTRACTORS

Tenders for Sewer and Pavements

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to 5 o'clock p. m. on WEDNESDAY, JUNE 17th, 1896, for the construction of the following works:—

BRICK AND CEDAR BLOCK PAVEMENTS

On Dundas Street (track allowance), from Bloor Street to Humberside Avenue.

On Henry Street, from College Street to Baldwin Street.

On Prince Arthur Avenue, from Avenue Road to a point 623 feet westerly.

On Yorkville Avenue (brick on tracks and cedar block on sides), from Yonge Street to Avenue Road.

On Simcoe Street, from Front Street to Station Street, (cedar blocks).

A SEWER

On Manchester Avenue, from Shaw Street to Ossington Avenue.

Specifications may be seen and forms of tender obtained at the office of the City Engineer, Toronto, on and after Wednesday, June 10, 1896.

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 up to \$1,000, and 2½ per cent. on the value of the work tendered for over that amount, must accompany each and every tender, otherwise they will not be entertained.

Tenders must bear the bona fide signature of the contractor and his sureties, or they will be ruled out as informal.

Lowest or any tender not necessarily accepted.

BERNARD SAUNDERS,
Chairman Committee on Works.

R. J. FLEMING,
Chairman Board of Control,
Toronto, May 29, 1896.

Tenders for Sewers

Sealed tenders for Brick and Pipe Sewer Work in the town of Ferrierborough will be received at the office of the undersigned up to 4 o'clock p. m. on JUNE 10th, 1896. Plans, specifications, etc., may be seen at the office of John E. Belcher, Esq., Town Engineer, on and after June 2nd.

S. R. ARMSTRONG,
Town Clerk.

TENDERS FOR WATER METERS

The City of Vancouver, B. C., are prepared to receive offers for about

150 WATER METERS

from \$4 in. up to 4 in., delivered at their shops on Hastings Street free of all charges.

Full particulars of meters offered to be sent to the City Engineer, Col. T. H. Tracy, as soon as practicable.

Tenders to be in the hands of the undersigned on or before Wednesday, June 24th.

T. F. MCGUIGAN, City Clerk.

TENDERS

Sealed Tenders, separate or bulk, addressed to the undersigned, will be received up to noon on the 15th DAY OF JUNE, 1896, for the work of

ENLARGEMENT AND REMODELLING OF THE PRESCOTT PUBLIC SCHOOL,

(including steam heating and drainage) in accordance with the plans and specifications which may be seen on and after Monday, 1st June next, at the office of E. L. Horwood, Architect, Bank Street Chambers, Ottawa, and at the store of A. Greenhill & Co., Prescott. The work to be completed on or before Saturday, the 29th day of August next. A deposit of ten per cent. to accompany each tender.

The lowest or any tender not necessarily accepted.

W. H. GERALD,
Sec. Building Committee,
Board of Education.

Prescott, 27th May, 1896.

SWAYING OF CHIMNEY SHAFTS.—The superstition that factory chimney shafts sway and that this swaying is absolutely necessary for their safety, has, according to "The Surveyor" of London, Eng., been completely demolished by a paper read by F. J. Bancroft, before the Institution of Junior Engineers. Mr. Bancroft also pointed out that, as the velocity of gases up a chimney are proportionate to the square root of the height, increased duty is better obtained by larger diameter than by greater height. Ample area in designing and frequent inspection after building were the keynotes of the paper.

The machinery and manufactured stock of the Safety Barb Wire Company, Toronto, has been sold to the Ontario Lead & Barb Wire Co.