

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF THE 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, Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

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Notice to Contractors

CANADIAN CONTRACTOR'S 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

G. H. MORTIMER, Publisher,
Confederation Life Building, TORONTO

NOTICE TO CONTRACTORS

ALEXANDRIA, ONT., WATERWORKS

Sealed tenders will be received until one o'clock p. m. FRIDAY, AUGUST 2ND, 1895, addressed to D. A. McDonald, Reeve, for furnishing material and performing the labor necessary for the construction complete of a

SYSTEM OF WATERWORKS FOR THE VILLAGE OF ALEXANDRIA, ONT.

The work to be done includes the furnishing:

279 tons cast iron pipe 8 in. to 4 in. in diameter.
20 hydrants.

Steel stand pipe 100 x 14 feet.

500,000 gal. compound duplex engine.

60 horse power boiler. Pumping station and the laying of 3 miles of mains.

Bids will be received for the above in whole or in part. The lowest or any tender not necessarily accepted. A certified cheque for 5% of the amount to accompany each tender.

Plans and specifications can be seen and blank forms of tender secured at the village council chamber and at the office of the Engineers, 137 Broadway, New York.

D. A. McDONALD, Reeve.

ALEXANDER POTTER, Engineer

TENDERS WANTED FOR Drainage Work

Sealed tenders endorsed "Tender for Drainage" and addressed to James Burton, Osnabrock Centre, Ont., will be received up to the hour of 6 p. m. SATURDAY, 10TH AUGUST, 1895, for the deepening, widening, straightening, etc., of Hoople Creek and Tributary, in the 5th, 6th, 7th and 8th concessions of the Township of Osnabrock, Stormount County.

Estimated quantity earth excavation, 56,209 yards.

Estimated quantity rock excavation, 470 yards.

Plans and specifications to be seen and forms of tender to be had at the offices of Saunders & Wiggins, Engineers, Brockville, Ont., and at the office of James Burton, Clerk of Osnabrock, (near the site of proposed works) on and after 1st August, 1895.

The work is divided in 4 sections and tenders will be received for the whole or for one or more sections.

The lowest or any tender not necessarily accepted.
SAUNDERS & WIGGINS, A. W. AULT, Engineers. Reeve.

Osnabrock, 24th July, 1895.



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, AUGUST 3RD, 1895, for the following works:

CEDAR BLOCK PAVEMENT

On Argyle Street, from Dundas Street to Gladstone Avenue.

BRICK PAVEMENT

On Amelia Street, from Sumach Street to Parliament Street.

On Selby Street, from Sherbourne Street to Huntley Street.

ASPHALT PAVEMENT

On St. Patrick Street, from McCaul Street to Beverley Street.

On Victoria Street, from Adelaide Street to Queen Street.

CONCRETE SIDEWALK

On east side of St. George Street, from Hoskin Avenue to Bloor Street.

Specifications may be seen and forms of tender obtained on and after Monday, July 27th, 1895, at the office of the City Engineer, Toronto.

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. for the value of the work tendered for over that amount, must accompany each and every tender, otherwise it will not be entertained.

The tenders must bear the bona fide signatures of the contractor and his sureties 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, July 23, 1895.

TO CONTRACTORS

Tenders will be received by the undersigned, up to 4 p. m. on MONDAY, AUGUST 12TH for the Mason, Bricklaying, Cut Stone, Structural Iron and Steel, and Rough Carpenter work required in the erection and completion of a large

OFFICE BUILDING

to be known as the "Foresters Temple," at the north west corner of Bay and Richmond streets, Toronto, for the Independent Order of Foresters.

Plans and specifications may be seen on or after Tuesday, July 30th, and all information obtained at the offices of the architect. The lowest or any tender not necessarily accepted.

GEO. W. GOUINLOCK, Architect,
53 King Street East.

BRIDGE TESTING IN HOLLAND.

According to the agreement between the Dutch government and the railway companies in the Netherlands, all the bridges of large spans must be periodically tested under government supervision. The tests are made by a large staff of trained assistants provided with 93 instruments to measure the elongation or compression of members under strain. These instruments consist essentially of two metal plates, fixed rigidly some distance apart, usually 1 meter, on the member to be observed. For investigating elongations the two plates are joined by means of a steel tape; for compression by a steel rod, by means of which an indicator is moved, recording the transformation on the member between the clamp plates. The results obtained indicate a factor of safety very much less than 5 (upon which calculations are based) in large structures.

BUSINESS NOTES.

McGregor & Jeeves, contractors, Victoria, B. C., have dissolved.

Gagnon & Charette will do business as contractors in St. Henri, Que.

Adolphe Paquette, builder, Montreal, is reported insolvent, owing \$22,765.

Bouyrassa & Nantel, of Montreal, have registered a partnership as contractors.

A. Ferris & Co., builders, Sudbury, Ont., are reported to have placed their estate in the hands of F. Cochrane.

Mr. William Elliott, senior member of the firm of Elliott & Son, interior decorators, Bay street, Toronto, died on the 18th inst.

The Don Valley Pressed Brick Works of Toronto, have just burned their first kiln of paving bricks, which are said to be of excellent quality.

W. A. Currie, painter, Ottawa, Ont., is reported to have assigned to W. A. Cole.