

# CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF PUBLIC WORKS, TENDERS, ADVANCE INFORMATION AND MUNICIPAL PROGRESS

EVERY SATURDAY

Vol. 3. Toronto and Montreal, Canada, April 2, 1892. No. 8

**THE CANADIAN CONTRACT RECORD,**  
A Weekly Journal of Public Works, Tenders, Advance Information and Municipal Progress.  
PUBLISHED EVERY SATURDAY  
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.  
**G. H. MORTIMER, Publisher,**  
14 KING ST. WEST, TORONTO, CANADA.  
Telephone 2362.  
64 Temple Building, Montreal.  
Bell Telephone 2799.

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."

The publisher desires to ensure the regular and prompt delivery of this Journal to every subscriber, and requests that any cause of complaint in this particular be reported at once to the office of publication. Subscribers who may change their address should also give prompt notice of same, and in doing so, should give both old and new address.

**TO CONTRACTORS.**

Tenders will be received at the office of the undersigned until noon, SATURDAY, APRIL 9th, for Alterations and Additions to a house in Wellesley street.  
The lowest or any tender not necessarily accepted.  
**STRICKLAND & SYMONS, Architects,**  
18 Toronto Street.

**LOCAL IMPROVEMENT.**

Tenders wanted by the undersigned for a SIDEWALK on Woodbine Avenue, Norway Side Road, in Township York. Specifications, &c. can be seen and sealed tenders received at my office from April 1st to 5 p.m. on Saturday, 16th April, 1892.  
Lowest or any tender not necessarily accepted. Specifications can be seen after 1st April at Room 28, Yonge Street Arcade.  
**PETER S. GIBSON, C.E. & P.L.S.,**  
Township Engineer.  
Willowdale, Tp. York, Mar. 28, 1892.

**TENDERS.**

Scaled tenders, addressed to the Secretary Public School Board, Weston, will be received up to 12 o'clock noon on SATURDAY, 16TH APRIL, 1892, for the several trades, also for the whole works, required in the erection and completion of a

**PUBLIC SCHOOL BUILDING AT WESTON.**

Plans and specifications can be seen at Dr. Charlton's office, Weston. No tender necessarily accepted. Security will be required for the completion of the works.

**JAS. A. ELLIS, Architect,**  
**JOHN LINTON,** Toronto Junction,  
Secretary P. S. B., Weston.

**AGENCY**

**BUILDING MATERIALS**  
— AND —  
**CONTRACTORS' SUPPLIES**

We invite correspondence from a reliable firm, who have good connections amongst architects, and are open to undertake above.

**TULLOCH & CO.,**

85 GRACECHURCH ST., LONDON, ENGLAND.

A novel foundation was used in building a lighthouse at Gull shoal, on Pamlico Sound, North Carolina. The building was to be founded on screw piles and preliminary borings indicated firm material. When work began setting the piles, however, it was found that, although at first penetration was difficult, after 10 ft. depth was reached, there was little resistance to the turning of the screw. The soft layer appeared to extend deeper than the piles were intended to penetrate, and it was not thought prudent to rest the lighthouse on the piles without some additional means of support. It was therefore decided to surround each pile with a cast iron sleeve, 1 1/2 in. thick and 11 ft long, provided with a disk of the same material 5 ft in diameter, intended to bear on the hard upper stratum of the shoal. This scheme had been tested and proved economical and effective at another station in the same lighthouse district. The piles were screwed to a depth of 13 ft., and the sleeves were dropped over them after bolting the disks onto the lower end. The sleeves were secured to the piles by set screws. The lighthouse is a hexagonal wooden building, and is supported on seven piles.

**CONTRACTS OPEN.**

**SCARBORO, ONT.**—Mr Heron is about to erect a new residence at this place

**REGINA, N. W. T.**—The plans for the new C. P. R. station have been completed.

**PILOT MOUND, MAN.**—Messrs. Baird Bros. intend building a large store this spring.

**BROOKVILLE, ONT.** An agitation is on foot for the construction of a street railway

**AGINGOURT, ONT.**—A dwelling house is to be erected for Mr J. L. Patterson of this place.

**VICTORIA, B. C.**—The promoters of the Westminster Woolen Mills will erect a new mill here.

**WATERLOO, ONT.**—It is stated that a new bridge will be erected over the C. I. R. on Main street.

**MOOSE JAW, N. W. T.** Mr. W. W. Bole, druggist, intends erecting a solid brick store this season.

**PORT HOPE, ONT.**—The Council has decided to immediately erect a bridge over the harbor on Gage street.

**WIARTON, ONT.**—A joint stock company has been formed to establish a terra cotta and brick manufactory.

**WESTON, ONT.**—Tenders are being asked for the erection of a house on George street for Mr. R. L. Lemaire.

**SEAFORTH, ONT.**—A company represented by Mr. Beatty, have purchased a site for the erection of a large store.

**NEWMARKET, ONT.**—The Fire and Water Committee has been instructed to purchase 300 feet of linen hose.

**BRANTFORD, ONT.**—The sum of \$24,000 appears in the estimates of the Council for the erection of new school.

**STOUFFVILLE, ONT.**—The Methodists will erect a new church the coming summer. Rev. J. W. Stewart is the pastor.

**POINT EDWARD, ONT.**—The details are being arranged for the erection by the G. I. R. of a large elevator at this point.

**ST. JOHN, N. B.** Work on the new building for the Consolidated Electric Light Company will be commenced in a few days.

**BETHEL ONT.** Mr S. T. Barnes has been appointed secretary of a building committee for the erection of a new church.

**PORT HOPE, ONT.**—Capt. Ellison contemplates building a large steamer this summer, to ply between Cleveland and this port.

**LONDON, ONT.** The City Engineer will receive tenders until the 4th inst, for the erection of a dwelling for the caretaker of Queen's Park.

**MANITOU, MAN.**—Mr. C. H. Wheeler of Winnipeg, has prepared plans for a new Anglican church to be erected here for Rev. Mr. Hewitt.

**WELLAND, ONT.**—A petition from the ratepayers has been presented to the Council asking that the construction of the trunk sewer be proceeded with.

**EDMONTON, N. W. T.**—Mr. W. Maloney has purchased a site on the west side of Fraser avenue on which to erect an implement warehouse and building.

**BRIDGE, ONT.**—Mr. L. A. Hall, of this place, will accept tenders until Saturday, the 9th inst, for the building of a new Episcopal Church at Kingarf.

**SHEDHAM, ONT.**—The ratepayers have carried a by law to grant a bonus of \$5,000 to the Rathbun Company for a branch railway from Harrowsmith to this place

**FORT WILLIAM, ONT.**—The Hudson's Bay Co., intend erecting some ten or twelve cottages during the coming summer. A large addition to their store is also contemplated.

**CHATHAM, ONT.** John W. Dyer, Oungah, P. O., this county, will receive tenders until noon to-day, for the erection of a brick veneered school house, Sec. 11 Chatham township.

**KINGSTON, ONT.**—The new school of science will be erected on the site now occupied by the drill shed.—The Roman Catholics are contemplating the erection of a high school on Union street.

**MALDEN, ONT.**—The trustees of the Methodist Church have decided to call for tenders for a new building, plans for which have already been prepared. Larmie & Wigle will erect large tile kilns.

**ARNSPRIORITY, ONT.**—It is expected that a number of private residences will be erected here during the summer.—Mr. Wm. Farmer also proposes to put up a business building on John street

**WALKERVILLE, ONT.**—The council have decided to pave a number of streets and construct additional sewers during the coming summer. It is stated that a number of residences will also be built.

**WINDSOR, ONT.**—The council have adopted the plans and specifications of Mr. Rohns, architect, for a vault in the town hall and for the rearrangement of the offices, the work to be done by contract.

**DESERONTO, ONT.** The question of improved sewer and water works, increased fire protection and the erection of a market building, are being discussed.—Mr. George Clement will erect a business block and also some houses.

**TRENTON, ONT.**—The Board of Trade recommends the purchase of an electric lighting plant for lighting the streets of the town, and also that steps be taken to ascertain the cost of erecting a power house from which to distribute electrical power to consumers.

**NESHITT, MAN.** The Presbyterians are soliciting subscriptions towards the erection of a new church.—The Town Council are considering the erection of a new school building.—The Lake of the Woods Milling Company will, in all probability erect an elevator here.

**PERTH, ONT.**—Surveys are being made for the construction of a new line of the C. I. R. railway, crossing the south end of Sharbot Lake about a quarter of a mile south of the present line. The work will be proceeded with at once.—The Roman Catholics will erect a presbytery to cost \$3,000.

**INGERSOLL, ONT.**—The Board of Trade have recommended that the town loan the sum of \$10,000 to the Evans Bros. Piano Co., to enable