

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL

PUBLIC WORKS • TENDERS • ADVANCE INFORMATION • AND MUNICIPAL PROGRESS

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THE CANADIAN CONTRACT RECORD,
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Information solicited from any part of the Dominion regarding contracts open to tender.

ADVERTISING RATES ON APPLICATION.

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 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."

Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publisher of any irregularity in delivery of paper.

WANTED,

Boy about 14 years, to learn decoration, a knowledge of architecture preferred. Apply Box 122, office of CANADIAN ARCHITECT AND BUILDER.

Electric and Gas Fixtures.

Sealed tenders addressed to the undersigned and marked "Tenders for Fixtures," will be received until TUESDAY, THE 27TH INST., for the supply of Combination Gas and Electric Fixtures for the New Court House at Woodstock.

Specifications and conditions may be seen and all information obtained from the Architects, Messrs. Cuthbertson & Fowler, at their office in Woodstock, or they may be had on application by mail from the undersigned.

JAMES WHITE,
County Clerk.

Woodstock, 7th Sept., 1892.

TENDERS

Will be received by the undersigned, for the corporation of the township of York, for Grading and Macadamizing &c., MacKenzie Avenue, from Davenport Road southerly to the C. P. railway. MacKenzie Avenue is a short distance east of Davenport station.

Plans, specifications, &c., can be seen at the office of the undersigned, and tenders will be received up to 5 o'clock p.m. on Saturday, the 1st day of October, 1892. The lowest or any tender not necessarily accepted.

PETER S. GIBSON, C. E.,
York Tp. Engineer.
Willowdale, 16th Sept., 1892.

NOTICE OF REMOVAL.

The offices of the "Contract Record" have been removed to the Confederation Life Association's new building, Rooms 106, 107 and 108.

USEFUL HINTS.

From a French journal we gain another suggestion for a method of "deafening" floors, attributed to General Loyie, who proposes, instead of loading the floor with plaster, to fill in the space between the boarding and the plastering of the ceiling with shavings, which have been rendered incombustible by dipping them in a tub of thick whitewash. As it is known that soft substances inclosing air spaces form an excellent non-conducting material to sound, it is thought that the shavings so treated will be found of great service, and it is said they are so incombustible as to add considerable to the fire-resisting properties of the building. When it is desired to disinfect the space between the floor and ceiling, the shavings may be saturated with chloride of zinc, or the latter may be added to the lime wash.

W. H. Wakeman, writing to the *North-western Mechanic* on "What should and should not be Done in Steam Fitting," says: In piping for water it is a good idea to avoid the use of globe valves as much as possible, for they cause unnecessary friction, but this does not necessarily mean that we are to use either plug cocks or gate valves, for the former, if they are of the ordinary kind are an unmitigated nuisance, and the latter are more complicated and expensive. In looking over a certain job of piping we found that where the water of condensation from the heating pipes was returned to a receiver the arrangement was as follows: Short nipples were screwed into the receiver, globe valves were then put on, then followed more nipples and next came the elbows, etc. This is all wrong, for if the first nipples connected to the receiver had been made a little longer and angle valves put on next, there would have been less joints to make and instead of the crooked passage through the globe valves there would have been simply straight pieces of pipe. The outlet from this receiver was made up in very much the same way, for a short nipple was put in first, followed by a gate valve, then another nipple, then came an ell, etc. Here was another place where an angle valve would have been an improvement both in first cost and subsequent use.

CONTRACTS OPEN.

HALIFAX, N. S.—\$30,000 worth of street paving debentures were recently sold.

QUEBEC, QUE.—A company is being organized here to build an elevated electric street railway.

BROCKVILLE, ONT.—The Town Council are taking steps to secure the erection of an isolation hospital.

RENFREW, ONT.—The Village Council has decided to erect a fire hall, 30x40 ft. and two stories high.

WINDSOR, ONT.—The congregation of All Saints' Church has decided to erect a new edifice in the west end.

PENETANGUISHENE, ONT.—The summer hotel is to be enlarged next summer to accommodate 400 guests.

FREDERICTON, N. B.—Steps are being taken toward the erection of a suitable monument to the late metropolitan.

SARNIA, ONT.—J. D. Lowrie, township clerk, will receive tenders until the 1st of October for the construction of the Cox drain.

TILSONBURG, ONT.—The Town Council has passed a by-law to raise the sum of \$7,500 for a new high school building and site.

STRATHROY, ONT.—The Council contemplate spending the sum of \$2,167 in the construction of artificial stone sidewalks. F. J. Craig, town clerk.

VICTORIA, B. C.—It is said that Mr. W. H. Maudesley, of Plumper's Pass, has in contemplation the erection of a first-class hotel at that place.

BROWNSVILLE, ONT.—Tenders are asked until the 1st of October for the construction of the Pearce drain, in the township of Derelham. Geo. Lish, clerk.

GLENCOE, ONT.—R. Coad, Secretary Building Committee, will receive tenders until the 3th of October for the erection of a new Anglican church in this village.

PEMBROKE, ONT.—W. O'Meara, Chairman Finance Committee will receive tenders until the 30th inst. for the purchase of \$5,500 worth of public school debentures.

ST. MARY'S ONT.—J. D. Moore Chairman Fire and Light Committee, will receive tenders until the 30th inst. for lighting the town by electricity, arc and incandescent.

HESPELER, ONT.—Mr. Fred W. Mellish, architect, of Galt, invites tenders until the 30th inst., for the several trades required in the erection of a brick church in this town.

BRANTFORD, ONT.—The construction of an implement factory for the Farmer's Binding Twine and Agricultural Implement Company will be commenced at an early date.

PORT ARTHUR, ONT.—An agreement has been arrived at between the municipality of Port William and the promoters of the Port Arthur electric street railway whereby the company will extend their line to Fort William, a distance of eight miles.

WESTMINSTER, B. C.—The by-law to raise by way of debentures the sum of \$75,000 for the extension and completion of the waterworks has

passed the second reading in council and will be submitted to a vote of the ratepayers on the 12th of October.

VANCOUVER, B. C.—Mr. Stewart, C. P. R. engineer, has completed the survey for the proposed railway between Revelstoke and Nakusp, and the work of construction is to be commenced at once. The sum of \$3,200 per mile has been appropriated by the Dominion Government for this work.

TORONTO JUNCTION, ONT.—The Town Engineer has been instructed to purchase drain tile necessary for the construction of sewers, to advertise for tenders for grading and paving Glendonwynne road.—Mr. Willis Chipman, C.E. has submitted plans for the construction of the storm water sewer.

KINGSTON, ONT. Mr. B. M. Braton has sent a communication to the City Council stating that a number of capitalists from United States and Toronto are willing to form a company to build a large hotel in this city, at a probable cost of \$150,000, provided the Murney Tower field can be secured as the site. The matter will be discussed at the next meeting of the council.

LONDON, ONT.—The City Engineer will receive tenders until the 3rd of October for the erection of a four-room addition to Princess avenue school.—An artificial stone walk is to be constructed on the north side of King st. west of Clarence street.—Tenders will be called shortly for heating the Collegiate Institute by hot air.—Mr. A. O. Graydon will receive tenders until the 3rd of October for the erection of two school buildings, one on Quebec street and one on Wortley road, for the Board of Education.

WINNIPEG, MAN.—The Board of Trade of this city is trying to secure the erection of the proposed Agricultural College in this district.—The City Engineer has been instructed to advertise for tenders for the supply of material required for a new system of waterworks. The amount required is estimated to cost about \$108,000. Mr. H. F. Carter, architect, of Minneapolis, was in the city recently in connection with the proposed opera house to be erected by the Ross-McKenzie syndicate at the corner of Main street and Portage avenue. He stated that the plans have been completed and contracts would be awarded within the next two weeks. The building is estimated to cost \$40,000.

OTTAWA, ONT.—Tenders will be received at the Department of Public Works until the 15th of October for the furnishing of sundry electric light supplies for the Parliament Buildings in this city.—A movement has been commenced in this city towards securing the erection of a Young Woman's Christian Association building. The sum of \$12,000 is required to be raised for building and site.—The City Engineer will receive tenders until Wednesday, the 28th inst., for the construction of a number of sewers. Tenders will be received by the Department of Public Works until the 11th of October for the extension of piers and dredging at Port Albert, Huron County.

MONTREAL, QUE.—Mr. Chazot has sent in a proposition to the Council to build an incinerator for \$12,000. The matter has been referred to the Finance Committee. The Road Committee has