

CANADIAN CONTRACT RECORD

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

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THE CANADIAN CONTRACT RECORD,
A Weekly Journal of Public Works, Tenders, Advance Information and Municipal Progress.
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64 Temple Building, Montreal.
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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. 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 H. Perrault, seconded by A. P. 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.

TENDERS

Will be received by the undersigned up to THURSDAY, THE 31ST DAY OF MARCH INSTANT, at 4 o'clock p. m., for the erection of an

ACADEMY BUILDING

of brick, with stone trimmings, according to plans and specifications which can be seen at the Town Clerk's office in Amherst on and after the 16th instant.
Tenders must be addressed to the undersigned, marked "Tenders for Amherst Academy," and accompanied by a certified cheque for 5 per cent. of contract price, otherwise such tender will not be entertained.
The Board of School Commissioners do not bind themselves to accept the lowest or any tender.
W. FRED'K DONKIN,
Secretary Board School Commissioners
Amherst, N. S., March 16th, A. D. 1892.

DRAUGHTSMAN

Wants position; open next week. Address "TOTAL," care of Canadian Contract Record, 13 King St. West.

TENDERS

Will be received by the undersigned until THURSDAY, MARCH 31ST, for the various works required in making ALTERATIONS TO A BUILDING on King Street East, for the TORONTO COFFEE HOUSE ASSOCIATION. No tender necessarily accepted.
GORDON & HELLIWELL, Architects,
26 King Street East.

TENDERS

Will be received by the undersigned until FRIDAY, APRIL 1ST, for the various works required in the erection of a
Public School Building at Mimico, Ont.
Plans can be seen on and after Tuesday, 22nd inst.
No tender necessarily accepted.
GORDON & HELLIWELL, Architects,
26 King Street East.

CITY OF WINNIPEG.

Specifications and Bill of Quantities of Vitrified Sewer Pipe.

Tenders for the following pipe, addressed to the Chairman of the Committee on Works, City Hall, Winnipeg, marked "Tender for Sewer Pipe," will be received up to 6 o'clock p. m. on March 31st, 1892:

DIAMETER, INCHES.	NUMBER OF PIPES.	LN. FEET.
9 straight	1600	3200
12 straight	1500	3000
12x6 junctions	260	520
12x9 junctions	12	23
15 straight	400	800
15x6 junctions	70	140
15x9 junctions	6	12
18 straight	170	340
18x6 junctions	30	60
18x9 junctions	6	12

Sewer pipe shall be of vitrified salt glazed clay of the best quality, uniform in size and texture, and thoroughly burned and glazed. They must be free from fire cracks and flaws, and otherwise perfectly sound. The thickness of the pipe shall be one-twelfth of the inside diameter, and they must not vary more than one-half inch in two feet from a straight line, nor more than one-half inch from a circle of the stated diameter of the pipe. Pipes shall be delivered and carefully piled or distributed at places to be pointed out by the Engineer. Pipes shall be inspected by the Engineer after they have been delivered, and those not complying in every particular with the specification shall be rejected, and shall be removed from the work forthwith by the contractor, or by the Engineer at the contractor's expense. All junctions shall be of the Y pattern.
The pipe to be delivered in lots on the order of the City Engineer, between the time of entering into the contract and the 1st May, 1892. All pipe ordered must be delivered within three weeks of the date of the notice. This contract will only apply to pipe ordered on or before the above date.
Each tender must be accompanied by a marked cheque for \$175
H. N. RUTAN,
City Engineer.

TO FIRE COMMITTEE.

FOR SALE - 1000 FEET PERFECTLY NEW 3/4" RUBBER LINED COTTON FIRE HOSE, in 50 feet lengths (best brand in market) with nickel plated couplings. Apply
P. O. Box 1889, MONTREAL.



TENDERS FOR SUPPLIES.

Sealed tenders addressed to the undersigned and marked "Tender for" as the case may be, will be received by the Committee on Water Works by registered post only at this office up to the hour of 2 o'clock p. m. on
MONDAY, APRIL 4th, 1892,
for the following supplies required by the Department for the ensuing year -
Cast iron pipe, 4", 6" and 12", special castings, hydrants, stop valves, general stores, lumber, pipe laying, pig lead, lead pipe, bar iron and steel, brass work for house services, brass and bronze castings, iron stop cock boxes, rubber valves and packing, valve and meter chambers, lubricating oils, oak tops for valve chambers, &c.
Tenders must be made upon the proper form attached to the specifications, which may be obtained at the office of the Water Works Department.
A deposit, cash or marked cheque, for the amount named in the specifications must accompany each tender.
The lowest or any tender not necessarily accepted.
JAMES GOWANLOCK,
Chairman Committee on Water Works.
City Hall, Toronto, March 22nd, 1892.

A glass manufacturer of Vienna, Austria, claims that he has produced a new substitute for glass. In an account of his invention he says, "I dissolve from four to eight parts of collodion wool in about one hundred parts by weight of ether or alcohol or acetic ether, and with this I intimately combine from two to four per cent. of castor oil or other non-resinous oil, four to ten per cent of resin or Canadian balsam (soft rosin). The compound, when poured upon a glass plate and subjected to the drying action of a current of air of about fifty degrees Centigrade, solidifies in a comparatively short time into transparent, glass-like sheet or plate, the thickness of which may be regulated as required. The sheet or plate so obtained has substantially the same properties as glass, as it will resist the action of salts and alkalis and of dilute acids, and, like glass, is transparent and has no smell. On the other hand, it has the advantage of being pliable or flexible and infrangible to a great degree, while its inflammability is much less than that of the collodion substitutes.

CONTRACTS OPEN.

WELLAND, ONT. - The extension of the sewerage system is being discussed.
UNIONVILLE, ONT. - The ratepayers have decided to build a new school house.
NANAIMO, B. C. - The Council is considering the erection of a two-story brick fire-hall.
ARNPRIOR, ONT. - Mr. C. I. Sinn has purchased a site on which to erect a residence.
PRESOTT, ONT. - Mr. Isaac P. Wiser intends building a handsome residence this summer.
ATHERLEY, ONT. - The G. I. R. will erect a new iron bridge here during the coming summer.
INTERNATIONAL BRIDGE, ONT. - The Episcopal congregation will erect a new church on the old site.
BOND HEAD, ONT. - The Methodists of this place will build a new church during the coming summer.
BRANFORD, ONT. - Mr. Willis Chipman, C. E. of Toronto, is preparing plans for a sewerage system for the town.
WHITEWOOD, MAN. - Mr. Hughes, of Wapella, was in town recently looking for a site for the erection of a grist mill.
GAINSBORO, MAN. - A number of residents are organizing a joint stock company for the purpose of building a grist mill.
POINT EDWARD, ONT. - A by-law will be submitted to the ratepayers to grant a bonus of \$5,000 to establish salt works here.
BRANDON, MAN. - Mr. J. Lapham wants tenders for the erection of a substantial brick block on the property south of Rossar avenue.
DORCHESTER, N. B. - Plans are now in course of preparation for a brick hotel to be erected in this town, at an estimated cost of \$7,000.
ENETER, ONT. - The erection of a rectory and school house for the Trivet Memorial Church will be commenced during the coming summer.
ST. THOMAS, ONT. - The plans for the new Y.M.C.A. building which Mr. Wood proposes to erect have been submitted and approved, and a site is being looked for.
DAWY, N. S. - The provincial government is asking for tenders for the erection of a new bridge across the Joggins, south end. Tenders will be received up to March 31st.
BARRIE, ONT. - Mr. R. Graham is calling for tenders for the heating of the Court House by hot water, steam or hot air. Tenders will be received up to the 15th day of May.
OWEN SOUND, ONT. - Tenders are wanted until April 2nd, for the erection of a brick school house on lot 12, concession 3, Derby. Plans at Butcher's hardware store - Jas. Smith secretary.
KINGSTON, ONT. - At a recent meeting of the School Board, it was decided to apply to the City Council for an appropriation of \$20,000 with which to erect a new school building on Union Street.
ORNSTOWN, QUE. - A. McEachern Secretary-treasurer, will receive tenders until Monday, 4th of April, for the building of a steel bridge across the Chateaugay River near this village. Plans to be seen at the office of the Parish Council.