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# A Weekly Journal of Advance Information and Public Works.

ITS PURPOSE: TO SUPPLY TO CONTRACTORS ADVANCE INFORMATION RESPECTING CONTRACTS OPEN TO TEN-DER. AND TO ARCHITECTS, ENGINEERS, MUNICIPAL AND OTHER CORPORATIONS, A DIRECT MEDIUM OF COM-MUNICATION WITH CONTRACTORS.

ITS MERIT: ECONOMICAL AND EFFECTIVE SERVICE.

Vol. 1.

Toronto and Montreal, Canada, November 8, 1890.

No. 39

#### THE CANADIAN CONTRACT RECORD.

A Weekly Journal of Advance Information and Public Works,

PUBLISHED EVERY SATURDAY As an Intermediate Edition of the "Canadian Architect and Builder."

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C. H. MORTIMER, Publisher, 14 KING ST. WEST. . TORONTO, CANADA.

Telephone 2362. Temple Building, Montreal. Bell Telephone 2259.

Information from any part of the Dominion regarding contracts open to tender sent exclusively to this journal for publication, and not elsewhere published, will be liberally paid for.

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 those modern of communication with contractors with respect to advertisements for Tenders.

The following resolution was unanimous-ly adopted at the First Annual Meeting of the Province of Quebec Association of A teets, held in Montreal, Oct. 10th and 11th, 1800: "Moved by M. Perrault, seconded by A. F. Dunlop, that we the Architects of the Province of Quebec how assembled in Con-vention being satisfied that the CANADIAN CONTRACT RECORD offereds us a direct communication with the Contractors,—Resolved, that we pleage our support to it by using its columns when calling for Tenders.

The publisher of the "Canadian Contract Record" 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 thange their address should also give prompt notice of same, and in doing so, should give both old and new address.

## TO BUILDERS AND CONTRACTORS.

Sealed tenders are requested for the several works necessary to the erection of certain buildings in the Queen's Park, Toronto, for THE VICTORIA UNIVERSITY.

The plans and specifications may be seen and all information obtained at the office of W. G. Storm. R.C.A. Architect. No. 19 Union Loan Buildings, Toronto street.

The tenders (on forms supplied by the architect) are to be delivered at the architect's office on or lefore noon on FRIDAY, THE 21ST INST.

The lowest or any tender not necessarily acepted.

By order of the Building Committee,

JOHN POTTS, D.D., Chairman. JOHN N. LAKE, Secretary.

Toronto, 8th November, 1850.

# **TENDERS**

Will be received by the undersigned up to 5 p.m.

#### WEDNESDAY, NOVEMBER 12TH,

FOR THE ERECTION OF A

#### Factory Building at West Toronto Junction.

The lowest or any tender not necessarily ac-

DARLING & CURRY, Mail Building, Toronto.



Sealed tenders addressed to the undersigned and endorsed "Tender for Beaverton Pier," will be received until Thursday, the 27th day of November next, inclusively, for the construction of a landing pier at Beaverton, County of Ontario, Province of Ontario, according to a plan and specification to be seen on application in the office of Frank Madill, Esq., M.P., at Beaverton, and at the Department of Public Works, Ottawa. Tenders will not be considered unless made on form supplied and signed with the actual signatures of tenderers.

An accented bank cheque, rayable to the order Sealed tenders addressed to the undersigned

An accepted bank cheque, payable to the order of the Minister of Public Works, equal to five per cent. of amount of tender, must accompany each tender. This cheque will be forfeited if the party decline the contract, or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

non-acceptance of tender.

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

By order, A. GOBEIL, Secretary.

Department of Public Works, Ottawa, 30th October, 1890.



## NOTICE TO CONTRACTORS.

Sealed Tenders addressed to the undersigned, and endorsed "Tender for Pumping Plant," will be received at this office until Frinday, the 21st day of November next, inclusively, for supplying, setting in place, and delivering in complete working order, the Pumping Plant in connection with the Dry Dock, now in course of construction at Kingston. Ontario, according to plans and a specification to be seen at the Resident Engineer's Office, 30 Union Street, Kingston, and at the Department of Public Works, Ottawa.

Tenders will not be considered unless made on the form supplied and signed with the actual signatures of tenderers.

An accepted bank cheque, payable to the order of the Minister of Public Works, equal to five per cent. of amount of tender, must accompany each tender. This cheque will be forfeited if the party decline the contract, or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

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

By order, A. GOBIEL,

A. GOBIEL By order, Secretary.

Department of Public Works, } Ottawa, 23rd Oct., 1890.

#### TO BUILDERS.

Tenders will be received by the undersigned till WEDNESDAY, 12TH INSTANT, for the crection of a Factory Building on Sheppard street. Plans will be on view on and after Monday, roth inst.

LANGLEY & BURKE, Architects Canada Life Insurance Buildings, 40-46 King Street West, Toronto.

## TENDERS WANTED

For the Construction of Water-Works System for the Corporation of Niagara, Ont.

Scaled Tenders will be received by the undersigned until 8 p.m. of THURSDAY, THE 20TH NOVEM-BER, 1890. Plans and specifications may be seen and all information obtained at the office of the Consulting Engineer, John Galt, Esq., 33 King St. cast, Toronto. Tenders must be on printed forms furnished by the engineer, and accompanied by marked cheque for 3 per cent., payable to the Corporation Treasurer.

HENRY PAFFARD, Mayor.

HENRY PAFFARD, Mayor.

#### USEFUL HINTS.

As asphalt will burn as quickly as tar unless combined with a large proportion of other substances, and is moreover softened by exposure to very moderate heat, says an exchange, it is difficult to see where the fire-proofing qualities come

Doors made of paper are now being made. They are formed of two thick paper boards, stamped and molded into panels and glazed together with glue and potash, and then rolled through heavy rollers. After being covered with a waterproof coating, and one that is fire-proof, they are painted, varnished and hung up in the usual way.

It has long been known that a solution of bichlorate of sodium or "borax" possesses the property of dissolving or softening various resins which are unaffected by plain water and by the great majority of saline solutions. As a basis for a permanent label ink, unaffected by water or moderately strong acids, there is nothing equal to a half-saturated solution of ordinary borax, duly charged with as much orange shellac as it will take up on boiling for twenty minutes.

CRU SHED STEEL FOR CUTTING.—Crushed steel is said to be coming into use for cutting stone. It appears to be made by quenching very high-carbon steel in cold water from an excessively high temperature, such as would overheat steel for most purposes. This renders it not only hard, but rather brittle, so that it is possible to pulverize it. It is then crushed in a stamp mill and sifted closely to size. It is said to be not only cheaper but more effective than emery, giving a better and quicker polish, and lasting much longer.