THE

Canadian Contract Record

A Weekly Journal of Advance Information and Public Works.

Vol. 1. *Toronto, Canada, March 29, 1890.* *No. 6*

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."

Subscription Price of "Canadian Architect and Builder" (including "Canadian Contract Record") $2 per annum, payable in advance.

C. H. MORTIMER, Publisher.

14 KING ST. WEST, TORONTO, CANADA.

The purpose of this journal is to supply Contractors, Manufacturers and Dealers throughout Canada, with advance information regarding contracts open to tender, and to furnish Architects, Municipal and other Corporations with a direct medium of communication with Contractors.

Information from any part of the Dominion regarding contracts open to tender will be gratefully received.

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 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 change their address should also give prompt notice of same, and in doing so, should give both old and new address.

USEFUL HINTS.

STOPPING FOR WALLS.—Mix fine sifted lime and plaster of Paris. When applied and dry, rub down with glass or sand paper, spread over a level board, then dust for sizing.

The Romans well understood the necessity of protecting from dust the materials with which they made their mortar; its importance is not sufficiently realized by the builders of to-day, as workmen may often be seen mixing mortar and concrete from materials that have been emptied in piles on a dusty street.

WATERPROOF WHITEWASH.—A waterproof whitewash is in use in Germany. The powder from 3 parts silicious rock (quartz), 3 parts broken marble and sandstone, 2 parts of burned porçelain clay and 2 parts freshly slacked lime, still warm, are mixed together. This forms a silicate if often wetted and becomes after a while almost like stone. It is applied quite quickly to a wall or other surface, and allowed to dry one day. The next day it is covered frequently with water, which makes it waterproof.

TO TEST JAPAN.—Mix some of it with oil. If it curdles, don't buy it. Second, grind a portion of it with turps and dry color and spread a coat of it upon a properly prepared surface, and look at it forty-eight hours later through a magnifying glass; if you find the paint full of small cracks, discard that brand of japan. If no cracks can be discovered, put on a coat of rubbing-varnish which you know to be good. If the varnish pits, coats, or cuts up any other caper known to the trade, don't use any more of that japan. Third, put a reasonable amount in oil-paint which you know to be good, and if the paint dries tacky, that japan is not fit to use anywhere.

CALENDAR.

1890	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Jan.							1
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	
Feb.							1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	
Mar.							1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30	31					
April			1	2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30			

1890	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
May					1	2	3
	4	5	6	7	8	9	10
	11	12	13	14	15	16	17
	18	19	20	21	22	23	24
	25	26	27	28	29	30	31
June							1
	1	2	3	4	5	6	7
	8	9	10	11	12	13	14
	15	16	17	18	19	20	21
	22	23	24	25	26	27	28
	29	30					
July				2	3	4	5
	6	7	8	9	10	11	12
	13	14	15	16	17	18	19
	20	21	22	23	24	25	26
	27	28	29	30	31		
Aug.						1	2
	3	4	5	6	7	8	9
	10	11	12	13	14	15	16
	17	18	19	20	21	22	23
	24	25	26	27	28	29	30
	31						

1890	Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Sept.		1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30				
Oct.				1	2	3	4
	5	6	7	8	9	10	11
	12	13	14	15	16	17	18
	19	20	21	22	23	24	25
	26	27	28	29	30	31	
Nov.							1
	2	3	4	5	6	7	8
	9	10	11	12	13	14	15
	16	17	18	19	20	21	22
	23	24	25	26	27	28	29
	30						
Dec.		1	2	3	4	5	6
	7	8	9	10	11	12	13
	14	15	16	17	18	19	20
	21	22	23	24	25	26	27
	28	29	30	31			

CONTRACTS

CONTRACTS OPEN.

PAKENHAM, ONT.—A new Methodist church is to be erected here.

BOWMANVILLE, ONT.—The Methodist church is to be enlarged.

VANCOUVER, B. C.—A sugar refinery is to be built here this spring

TWEED, ONT.—Mr. James Murphy has donated a site for a new Separate school.

PICTON, ONT.—The Prince Edward Agricultural Society will probably erect new buildings.

BROCKVILLE, ONT.—A central fire station is to be erected here as soon as a site can be agreed upon.

HALIFAX, N. S.—The city's approval has been given to plans for a new ferry station to be erected on the Halifax side.

NAPANEE, ONT.—The overhead bridge on the Napanee and Hay Bay road will be torn down and replaced by an iron one by the G T. R Co.

TRURO, N. S.—The Dominion Government is being urged to construct a carriage subway beneath the Intercolonial railway tracks near the depot.

ST. THOMAS, ONT.—The citizens will be asked on April 17th to vote upon a by-law authorizing the expenditure of $125,000 for the construction of a water works system.

WINDSOR, ONT.—A Detroit syndicate has purchased 140 acres on the river front. Their object is believed to be the construction of a bridge or tunnel across the Detroit river.

SMITH'S FALLS, ONT.—The organization of a company to construct the Kingston and Smith's Falls railway is being proceeded with, and work is expected to commence at an early date.

HAMILTON, ONT.—It is proposed to divide St. Mark's parish, and erect a new church on Locke street.—The City Engineer recommends the construction of sewers on Oxford and Locomotive streets. The City Engineer recommends the construction of an 18 inch pipe sewer on Main street west

TILSONBURG, ONT.—This town will probably give a bonus of $25,000 towards the construction of the Southern Central railway It is proposed to construct a line from Port Burwell to Ingersoll via Tilsonburg as soon as the arrangements can be made, and ultimately to extend the line via Guelph and Barrie to Sudbury.

WINNIPEG, MAN.—The Legislature has granted $7,500 to assist the project of an annual exhibition. The railways will also assist and the work of erecting buildings will receive immediate consideration The Baptists propose to erect a tabernacle at an estimated cost of $30,000. Mr Allan, one of the Directors of the Winnipeg & Southeastern Railway, states that fifty miles of line will be built and equipped this year.

BRANTFORD, ONT.—The citizens will, on the 25th of April, vote on a by-law to authorize the expenditure of $163,000 for improvements. Of this sum $80,000 is for the construction of a sewerage system, $40,000 for a new school, $30,000 for the completion of the new water works and connections therewith, and $13,000 to pay for the erection of a new Police Court building, the Collegiate Institute improvements and the establishment of an electrical fire alarm.