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The Canadian Architect
46 Richmond St. E.

CANADIAN CONTRACT RECORD

A Weekly Journal of Advance Information and Public Works.

ITS PURPOSE: TO SUPPLY TO CONTRACTORS ADVANCE INFORMATION RESPECTING CONTRACTS OPEN TO TENDER, AND TO ARCHITECTS, ENGINEERS, MUNICIPAL AND OTHER CORPORATIONS, A DIRECT MEDIUM OF COMMUNICATION WITH CONTRACTORS.

ITS MERIT: ECONOMICAL AND EFFECTIVE SERVICE.

Vol. 1.

Toronto and Montreal, Canada, December 6, 1890.

No. 43

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
Telephone 2362.

Temple Building, Montreal.

Bell Telephone 2299.

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 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 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 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.



Sealed tenders addressed to the undersigned, and endorsed "Tender for Dormitory, Royal Military College, Kingston, Ont.," will be received at this office until Friday, 12th December, 1890, for the several works required in the erection of Dormitory Building, Royal Military College, Kingston, Ont.

Specifications can be seen at the Department of Public Works, Ottawa, and at the office of Messrs. Power & Son, architects, Kingston, on and after Friday, 21st November, 1890, and tenders will not be considered unless made on form supplied, and signed with the actual signatures of tenderers.

Each tender must be accompanied by an accepted bank cheque, payable to the order of the Honorable the Minister of Public Works, equal to five per cent. of amount of tender, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department will not be bound to accept the lowest or any tender.

By order, A. GOBEIL, Secretary.

Department of Public Works,
Ottawa, Nov. 19th, 1890.

TENDERS WANTED

Until one o'clock on MONDAY, THE 17TH INST., for all trades except brickwork required in the erection of

PAIR BRICK AND STONE DWELLINGS

on Ossington Avenue.

ROBT. OGILVIE, Archt. cct.
93 Adelaide St. E., Toronto.



NOTICE TO CONTRACTORS.

SEWER PIPE.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up till noon on TUESDAY, 23RD DECEMBER, 1890, for supply of Pipe for the year ending 31st December, 1891.

Approximate quantity of Pipe required:—6-in. pipe, 35,000 feet; 6-in. bends, 200; 9-in. pipe, 5,000 ft.; 9-in. bends, 100; 12-in. pipe, 12,000 feet; 12 x 6-in. junctions, 800; 12 x 9-in. junctions, 200; 15-in. pipe, 3,000 feet; 15 x 6-in. junctions, 200; 15 x 9-in. junctions, 100; 18-in. pipe, 500 feet; 18 x 6-in. junctions, 20; 18 x 9-in. junctions, 40; 1-ft. 2-in. x 1-ft. 9-in. tile invert, 2,000 feet; 2-ft. x 3-ft. tile invert, 3,000 feet; 6-in. stoppers, 800; 9-in. stoppers, 200.

Specifications and forms of tender can be obtained on and after the 1st of December at the City Engineer's office.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 2½ per cent. on the value of the work tendered for, must accompany each and every tender, otherwise it will not be entertained. All tenders must bear the bona fide signatures of the contractor and his sureties (see specifications), or they will be ruled out as informal.

The Committee do not bind themselves to accept the lowest or any tender.

JOHN SHAW,

Chairman Committee on Works.
Committee Room, Toronto, Nov. 26th, 1890.



Sealed tenders addressed to the undersigned, and endorsed "Tender for Iron Superstructure, York Bridge," will be received until Tuesday, the 9th day of December next, inclusively, for the construction and erection in place of the IRON SUPERSTRUCTURE of the bridge now in course of construction across the Grand River at the Village of York, Haldimand County, Ontario, according to plans and a specification to be seen at the Department of Public Works, Ottawa.

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

An accepted bank cheque, payable to the order of the Minister of Public Works, for the sum of eight hundred dollars (800.00), 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. GOBEIL, Secretary.

Department of Public Works,
Ottawa, 18th Nov., 1890.

Montreal Board of Trade

NOTICE TO CANADIAN ARCHITECTS.

The conditions of competition for the BOARD OF TRADE BUILDING are now ready, and can be procured from the undersigned.

By order of the Building Committee.

GEO. HADRILL,
Secretary.

A NEW BUILDING MATERIAL.

A paper published at Santa Fe, N. M., says: A local contractor named Monier, a Frenchman, while on a visit to Paris recently, learned the secret of the manufacture of a new and cheap building material, which he is about turning to good account here. In Paris he found many large structures built of concrete mixture, of which volcanic sand is the chief ingredient. He spent much time familiarizing himself with the details of the French methods of manufacture, and on returning home he immediately set about experimenting with the volcanic sands which exist in vast quantities near this city. As a result, he displays to-day specimens of his manufacture which seem to bear out every claim for them as a building material.

Four ingredients are used in its manufacture. Volcanic sand, lime and water are the known elements. The secret exists in the fourth ingredient, and in the proportion of materials used to produce the required result. The stuff is one-half lighter than stone, is turned out in molds, requires no burning, and can be manufactured as cheaply as brick, which at the present time are selling at \$4 a thousand. It is claimed for it that it is more durable than sand, and the action of the weather has no effect on it. In appearance it is a chalky white, mottled like granite. It can also be made into hollow brick, and laid soft in the walls between the molds and left to dry like concrete, when it becomes as solid as a stone wall. Mr. Monier has applied for letters patent on his invention, and already has his plans nearly ready and perfected for beginning its manufacture here on a large scale. Since volcanic sand and lime-rock abound in parts of the Rocky Mountains, it is thought that the manufacture of this class of material will soon develop into a very profitable industry.

CONTRACTS OPEN,

GUELPH, ONT.—Dr. Howitt has purchased a site on which to erect a residence.

PRESTON, ONT.—The Council have decided to adopt electricity for street lighting.

S. MARY'S, ONT.—A by-law to erect municipal buildings at a cost of \$9,000 has been carried.

MEAFORD, ONT.—It is proposed to let contracts shortly for the erection of new school buildings.

BROCKVILLE, ONT.—Lanark county council has decided to establish an industrial farm and house of refuge.

VANCOUVER, B.C.—The Council is endeavoring to secure a suitable site for the erection of a garbage crematory.

WOODSTOCK, ONT.—The Board of Trade has memorialized the Ontario Government to erect a Normal School here.

TRENTON, ONT.—The G. T. R. ask tenders for the construction of their double track between Trenton and Port Hope.

AMHERSTBURG, ONT.—A by-law has been carried appropriating the sum of \$27,000 for the construction of water-works.

CORNWALL, ONT.—A project is on foot for the erection of a hospital. Mr. P. Purcell, M.P., has offered to give a site for the same.

WINDSOR, ONT.—A Toronto syndicate has bought a lot adjoining the Imperial Hotel, and will erect thereon a business block.

SARNIA, ONT.—The Grand Trunk Railway Co. have purchased what is known as the "Green Property," on which to erect a new depot.

CAMPBELLFORD, ONT.—The ratepayers are to be asked to vote on a by-law on the 17th inst. granting \$15,000 to the C. N. & P. Railway.

MERRICKVILLE, ONT.—It is understood to be the intention of the Dominion Government to erect an iron bridge over the Rideau canal at this point.

ST. THOMAS, ONT.—Mr. Amasa Wood has made known to the council the conditions upon he proposes donating \$10,000 to the city for a public hospital.

ATHENS, ONT.—A joint stock company is being formed to purchase and operate an electric light plant. W. G. Parish has subscribed \$1,000 to the object.

QUEBEC, QUE.—The Fortress Hotel Co. have accepted the plans of Messrs. Roche & Tilden, of Boston, for the new hotel which they purpose erecting, the estimated cost of which is \$200,000.

OTTAWA, ONT.—Plans have been prepared for the new iron bridge, 30 feet roadway and 6 feet passenger walks on either side, to be erected over the Rideau Canal. \$15,000 was appropriated by parliament at the last session for this work.

GODERICH, ONT.—At a recent meeting of shareholders of the Goderich and Wingham Railway, it was resolved to make a further call of 10 per cent. upon capital stock payable 1st February, and to prosecute the enterprise with the utmost vigor.

GALT, ONT.—The Galt and Preston Railway Co. will at once take steps to secure the consent of the municipalities for the construction of a road. —It is rumored that a prominent physician of this town is about to purchase a site for an office building.

HAMILTON, ONT.—Thos. Lawry & Son intend building a new factory on Wentworth Street.—It is probable that a new water main from the reservoir to the city will shortly be laid. —The ratepayers will be asked to vote on a by-law appropriating \$25,000 for the purchase of a site for the proposed Bay Side Park.—Plans have been prepared for a residence on the Beach for Mr. R. Hills, of the Canada Life Assurance Company.

LONDON, ONT.—In accordance with terms of agreement with the late municipality of London West, recently amalgamated with the city, the City Engineer has been instructed to prepare plans for the opening to be made in the water-works dam to provide an outlet for surplus water. Tenders will be asked for the construction of the work, which is estimated to cost \$10,000.—The West Middlesex Agricultural Society will erect new buildings next year.

WINNIPEG, MAN.—A survey is being made of the first fifty miles of the proposed Winnipeg & Northern Pacific Railway, the eastern terminus of which is to be at or near this city, and the western terminus at or near Fort Simpson, on the Pacific coast.—General Superintendent White of the Canadian Pacific Railway has received instructions from headquarters to arrange for the erection of twenty grain warehouses throughout the Province.—The Dominion Government is being urged to erect a number of light-houses on Lake Winnipeg.

MONTREAL, QUE.—The following building permits have been granted: W. P. Scott, 2-storey stone and bk. residence, Bishop st., R. Findlay architect; mason, P. Lyall; carpenters, Laird, Paton & Son; bricklayer, H. Bon; cost \$8,000; Sun Life Assurance Co. office building cor. St. Alexis and Notre Dame streets, R. Findlay, architect; mason, P. Lyall; carpenter, R. Beecham; cost \$100,000.—William Wall, Chairman, will receive tenders until the 15th inst., for the erection of a church and vestry for the Parish of St. Gabriel. All information may be had from Messrs. Perrault & Mesnard, architects.

KINGSTON, ONT.—The Public School Board is endeavoring to purchase a site for a new school building.—The Department of Public Works, Ottawa, invites tenders until the 12th inst., for the erection of a dormitory building on the Royal Military College grounds, to cost about \$25,000. The building will be heated by steam.—It is the intention of the newly organized Cement Co. shortly to erect a building.—The Board of Health has memorialized the Minister of Militia to take immediate action to improve the sanitary condition of the Barracks.

BARRIE, ONT.—The Town Clerk will receive tenders until noon on Tuesday, 23rd inst., for the construction of the following works: (a) Laying two submerged cast iron pipes as sewer outlets into Kempenfeldt bay; one 10 inches in diameter and 400 feet long, and the other 6 inches in diameter and 400 feet long, and furnishing all pipes and materials for the same; (b) constructing 1,365 lineal feet of pipe sewer, 15 inches and 12 inches in diameter, on Mulcaster and Dunlop streets; (c) constructing 2,122 lineal feet of pipe sewer, 9 inches in diameter, on Mary, Elizabeth and John streets. Separate tenders required.

TORONTO, ONT.—The following building permits have been granted: Messrs. Hill & Conklin, 3-story bk. stores, s. w. corner Dundas' St. and Beaconsfield avenue, cost \$20,000; Mr. Coulter, pr. 1-story and mansard r. c. dwelling, St. David street, cost \$1,800; C. A. Murphy, alterations and additions to store, 222 Yonge st., cost \$5,000; G. M. Collins, pr. 2-storey bk. dwelling, Trinity Square, cost \$2,500; Jas. P. Snook, three att. 2-storey bk. fronted dwellings, Salam ave., cost \$4,200; Sturdy Bros., pr. att. 2-storey bk. fronted dwellings, Grant street, cost \$2,800; J. Sturdy, five att. 2-storey and attic bk. dwellings, corner Czar and St. Nicholas street, cost \$10,000; A. W. Dingman, business block, n. w. cor. Queen street and Broadway avenue, cost \$25,000; Freehold Loan Co., 6-storey bk. and stone offices, cor. Victoria and Adelaide streets, cost \$200,000; S. S. Taylor & Son, three att. 2-storey bk. fronted dwellings, Highland avenue, cost \$6,000; T. P. Whitlam, three att. 2-storey bk. fronted dwellings, west side Morse street, south of Eastern avenue, cost \$4,500; Mrs. Abbot, five 2-storey dwellings, Chesnut street, and four 2-storey bk.

dwellings on Elizabeth street, cost \$30,000.—The Minister of Militia has consented to the terms proposed by the city, regarding the site for the proposed new drill shed, and the construction of the building will be commenced very shortly.—A by-law will be introduced by the Council to provide for the paving and draining of all public lanes throughout the city.—The Superintendent of the water-works urges the immediate construction of a new water main on Yonge street from King to Bloor streets, at an estimated cost of \$17,000; and a new water main on the south side of King st. at an estimated cost of \$13,500.—The Council of North Toronto has appointed a committee to confer with Mr. C. D. Warren and the contractors of the proposed Industrial School for Girls, regarding the question of providing a site for the erection of the proposed new building.—Among the conditions to be imposed upon persons seeking to secure the right to operate the Toronto Street Railway is one which provides that electricity, cable, or other good system of motor or the above system recommended by the City Engineer and approved of by the Council is to be introduced at once and used at least on the principal thoroughfares within a period of two years.—The City Engineer recommends the construction of sewers on Queen street between Elizabeth and Yonge, at an estimated cost of \$7,800; on Queen st. between Beverley and Peter streets, at a cost of \$4,000, and on Union st. between Ossington ave. and Dufferin st., at a cost of \$6,100.—The School Management Committee has reported to the Public School Board in favor of the erection of several new schools, and the enlargement of some of the existing buildings.

CONTRACTS AWARDED.

MONTREAL, QUE.—The contract for seating the new Methodist Church has been given to Pennington, Baker & Co., Hamilton.

NEPEAWA, MAN.—The tender of Pennington, Baker & Co., Hamilton, Ont., has been accepted for seating the new Methodist Church.

GANANOQUE, ONT.—The Bell Telephone Co. have been given the contract for supplying the town with an electric fire alarm system.

VANCOUVER, B. C.—The contract for the interior painting and decorating of the new C.P.R. Opera House has been awarded to Mr. Spillman, of this city.

KINGSTON, ONT.—The contract for the pumping plant, etc., at the Kingston dry dock, has been awarded to John Inglis & Son, of Toronto, the lowest tenderers.

VANCOUVER, B. C.—The contract for the interior painting and decorating of the new C. P. R. opera house has been awarded to Mr. Spillman, of this city.

TORONTO, ONT.—Medler & Arnot's tender for the labor, piling, walling, docking and laying of the cast iron sewer pipe from the Esplanade into the bay, at the price of \$13.50 per foot, has been accepted.

GALT, ONT.—The council has resolved to adopt the report of its committee on waterworks as follows: That Goldie & McCulloch be awarded the contract for the erection of the stand pipe or tower, engine, boiler, pumps, hydrants, valves, etc., for the sum of \$13,435, and that the remainder of the work be awarded to Garson & Purser, of St. Catharines, for the sum of \$86,415, making a total of \$99,850, these being the lowest tenders.

WANTED.

A situation in Architect's office by graduate School of Science, with one year's experience in architecture. Salary little object. "E," care Canadian Architect and Builder.

USEFUL HINTS.

One of the useful practical suggestions of the Wiener Bauindustrie Zeitung is that an excellent paint for walls may be made by dissolving, with the aid of a moderate heat, one part of paraffine in two or three parts of heavy oil of creosote. The solution should be thick when cold, but not solid. In use, the can containing it should be set in warm water, so that the paint may be liquid, and flow freely from the brush, and the wall should not be too cold. For brick walls exposed to dampness, or liable to become soaked by driving rains, this forms a useful application, either on the inside or the outside.

Varnish of all kinds should be uniformly applied in very thin coats, and sparingly on the edge and angles of a surface where it is likely to accumulate. The brush at commencing should be placed a little distance from the edge of the panel and steadily and rapidly strokes be directed towards each end alternately. A brush may be passed, however, over a small surface in one operation and this a second or third time, to distribute the varnish uniformly and to work out the air bubbles. The second series of strokes on such surfaces may be made at right angles to the first, and the third in a similar direction to the first so as to secure an even surface. The work must be done quickly.—Decorator and Builder.

What a great surprise usually awaits the carpenter who cuts electric conductors with his chisel, says an exchange. A floor was being repaired through which two conductors passed, and it became necessary to either remove the wires or fit the pieces of flooring around them, and the carpenters chose the former method as being of less trouble to them. A two-inch chisel was employed for the purpose, and at the second blow of the mallet, one of the wires separated. There was a flash of fire and a shower of sparks, an overturned carpenter and a chisel with a broad gap where the edge had previously been, but where now was a ragged, burned surface. Such occurrences are more common than would be supposed. Sometimes it is a cold chisel that suffers and a plumber that receives the surprises, but in all cases the tool suffers. A few days since, a plumber cut a piece of electric light wire to use for tying up a pipe. He got the wire, but he spoiled a 40 cent knife.

A new method of cleaning has been provided in the construction of the reservoirs which supply Denver and Omaha

with water. The bottom of the reservoir is made to form several large pockets at the lowest points, in which will be located blow-off valves through which water and any sediment which may have collected may be discharged to any convenient point. The blow-off valves are of the disk pattern, and are operated from small hydraulic cylinders over them, the valve stems in each place being continuations of the piston rods worked from the cylinders. Water under pressure is supplied underneath the pistons by the pipes shown running along the reservoir bed, and the cylinders and pistons are so proportioned for the available pressure that when the water is admitted the total pressure under the pistons is sufficient to raise the blow-off valves from their seats and allow the escape of water and mud from the reservoir. From each blow-off valve opening, a 24-inch pipe runs down vertically fifteen feet, connecting with the main discharge pipe.

*M. P. Notre Dame Street
Montreal, October 14, 1890*

C. H. Mortimer Esq.

*Sub-Canadian Architect & Builder,
and Contract Record.*

Dear Sir,

I have to inform you, that, the following resolution was unanimously adopted, at the First Annual Meeting of the Province of Quebec Association of Architects held in Montreal on 10th & 11th inst.:-

*Moved by
M. Perrault.
Seconded by:
A. P. Dumlop.*

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.

*Yours truly
C. Bluff
Secretary.*

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.	
1 1/2 and thicker clear picks, Am. ins.	\$30 00 @ 32 00
1 1/2 and thicker, three uppers, Am. ins.	37 00
1 1/2 and thicker, pickings, Am. ins.	27 00
1 x 10 and 12 dressing and better.	18 00 20 00
1 x 10 and 12 mill run.	13 00 14 00
1 x 10 and 12 dressing.	14 00 16 00
1 x 10 and 12 common.	12 00 13 00
1 x 10 and 12 spruce culls.	10 00 11 00
1 x 10 and 12 maple culls.	9 00
1 inch clear and picks.	28 00 30 00
1 inch dressing and better.	18 00 20 00
1 inch siding, mill run.	14 00 16 00
1 inch siding, common.	11 00 12 00
1 inch siding, ship culls.	\$10 00 \$12 00
1 inch siding, mill culls.	8 00 9 00
Cull scantling.	8 00 9 00
1 1/2 and thicker cutting up plank.	22 00 25 00
1 inch strips, 4 in. to 8 in. mill run.	14 00 15 00
1 inch strips, common.	12 00 13 00
1 1/2 inch flooring.	14 00 15 00
1 1/2 inch flooring.	14 00 16 00
XXX shingles, sawn.	2 30 @ 2 35
XX shingles, sawn.	1 30 @ 1 35
Eastlake galvanized steel shingles, 24 W. G., per square.	6 00
Eastlake galvanized steel shingles, 26 W. G., per square.	5 00
Eastlake painted steel shingles, per sq.	4 00
Round pointed galvanized steel shingles, per sq.	6 00
Round pointed painted steel shingles.	4 25
Round pointed, unpainted, Terme tin shingles.	4 00
Manitoba galvanized, steel siding, per square.	5 00
Manitoba painted steel siding, per sq.	3 50
Painted sheet steel pressed brick.	3 50
Painted crimped steel sheeting.	3 40
Price of Copper shingles according to weight.	

YARD QUOTATIONS.

Mill cull boards and scantling.	10 00
Shipping cull boards, promiscuous width.	13 00
Shipping cull boards, stocks.	14 00
Hemlock cantling and joist up to 16 ft.	11 00 18 00
" " " " 18 " "	13 00 14 00
Scantling and joist, up to 16 ft.	14 00
" " " " 18 ft.	15 00
" " " " 20 ft.	17 00
" " " " 22 ft.	19 00
" " " " 24 ft.	21 00
" " " " 26 ft.	23 00
" " " " 28 ft.	25 00
" " " " 30 ft.	27 00
" " " " 32 ft.	29 50
" " " " 34 ft.	31 00
" " " " 36 ft.	33 00
" " " " 38 ft.	35 00
" " " " 40 to 44 ft.	36 00
Cutting up planks, 1 1/2 and thicker, dry board.	25 00 26 00
Cedar for block paving, per cord.	18 00 22 00
Cedar for Kerbing, 4 x 14, per M.	5 00 14 00
1 1/2 inch flooring, dressed, F. M.	28 00 31 00
1 1/2 inch flooring rough, B. M.	18 00 22 00
1 1/2 " " dressed, F. M.	25 00 28 00
1 1/2 " " undressed, B. M.	18 00 19 00
" " dressed.	18 00 22 00
" " undressed.	18 00 15 00
Headed sheeting, dressed.	22 00 35 00
Clapboarding, dressed.	2 00 12 00
XXX sawn shingles, per M, 16 in.	2 65 2 75
Sawn lath.	2 00 2 70
Red oak.	30 00 40 00
White.	35 00 45 00
Hasswood, No. 1 and 2.	18 00 20 00
Cherry, No. 1 and 2.	70 00 70 00
White ash, No. 1 and 2.	23 00 25 00
Black ash, No. 1 and 2.	20 00 30 00
Dressing stocks.	16 00 22 00
Picks, American inspection.	40 00
Three uppers, American inspection.	50 00
BRICK—F. M.	
Common Walling.	57 50
Good Facing.	9 00
Sewer.	8 50 9 00
Pressed Brick:	
Plain brick, f. o. b. at Milton, per M.	\$18 00
" " " " 2nd quality, per M.	14 00
" " " " 3rd " " " "	10 00
Hard Building.	8 00
Moulded and Ornamental, per 100.	\$3 to 10 00
First quality, f. o. b. at Campbellville, per M.	18 00
and " " " " 2nd " " " "	13 00
3rd " " " "	10 00
Hard Building.	8 00
Ornamental, per 100.	\$3 to 10 00
Tiles.	24 00
Stone.	
Common Rubble, Per Toise, delivered.	14 00
Large flat. " " " "	18 00
Foundation Blocks, " Cubic Foot.	2 00
Slate: Roofing (per square).	
" red.	16 00
" purple.	9 00
" unslating green.	9 00
" black slate.	7 50
Terra Cotta Tile, per sq.	2 00
Ornamental Black Slate Roofing.	3 00
Sand:	
Per Load of 1 1/2 Cubic Yards.	1 5
PAINTS. (In oil, per lb.)	
White lead, Can.	6 25 6 50
" zinc, Can.	6 50 7 50
Red lead, Eng.	5 50 6 50
" venetian.	1 00 1 75
" vermilion.	90 1 00
" Indian, Eng.	70 1 12
Yellow ochre.	5 10
Yellow chrome.	15 20
Green, chrome.	7 12
" Paris.	15 40
Black, lamp.	15 25
Blue, ultramarine.	15 25
Oil, linseed, raw (per Imp. gallon).	68 70
" " " " boiled.	72 75
" " " " refined.	78 80
Putty.	2 1/2 2 1/2
Whiting, dry.	75 1 00
Paris white Eng., dry.	90 1 25
Litharge, Am.	6 1/2 8
Sienna, burnt.	15 20
Umber, " "	8 1/2 12
CEMENT, LIME, etc.	
Lime, Per Barrel of 2 bushels, Grey.	40
" " " " White.	55
Plaster, Calcined, New Brunswick.	2 00
" " " " Nova Scotia.	2 00
Hair, Plasterers', per bag.	2 00
Cement, Portland, per bol.	2 50 3 00
" Thorold.	2 50
" Queenston, " "	1 50
" Napance, " "	1 50
" Hull, " "	1 50
HARDWARE.	
Cut Nails:	
American Pattern, 1 1/2 inch, per keg.	4 15
" " " " 1 1/2 to 1 3/4 inch, per keg.	3 40
Canadian Pattern, 1 1/2 inch, per keg.	3 65
" " " " 1 1/2 to 1 3/4 inch, per keg.	3 12
" " " " 2 to 2 1/2 inch, " "	3 13
" " " " 2 1/2 to 3 inch, " "	3 00
" " " " 3 inch and larger.	2 65
Steel nails 10c. per keg extra.	
Finishing nails; 1 inch, per keg.	5 75
" " " " 1 1/2 inch, " "	5 05
" " " " 1 3/4 " " "	4 50
" " " " 1 1/2 " " and larger.	4 20
" " " " " " " "	3 15

MONTREAL PRICES.

Lumber, Etc.

Ash, 1 to 4 in. M.	\$13 00	\$18 00
Birch, 1 to 4 inch, M.	15 00	15 00
Basswood	12 00	20 00
Walnut, per M.	50 00	100 00
Butternut, per M.	28 00	40 00
Cedar, flat.	00 24	00 06
Cherry, per M.	60 00	80 00
Elm, Soft, 1st.	15 00	17 00
Elm, Rock	25 00	30 00
Maple, hard, M.	20 00	35 00
Maple, Soft.	16 00	18 00
Oak, M.	40 00	95 00
Pine, select, M.	35 00	40 00
Pine, 2nd quality, M.	20 00	25 00
Shipping Culls.	13 00	16 00
Mill Culls.	8 00	10 00
Lath, M.	1 50	1 90
Spruce, 1 to 2 inch, M.	10 00	12 00
Spruce Culls.	4 50	6 00
Shingles, 1st quality.	2 00	3 00
and	1 25	1 50

Cement, etc.

Portland Cement, per barrel.	\$ 2 70	\$ 3 00
Roman	2 70	3 00
Fire Bricks, per M.	20 00	30 00

Out Nails:

Hot-cut Am. or Can. pattern, 3 inch and above	\$ 75	\$ 85
Hot-cut Am. or Can. pattern, 2 3/4 inch and above	3 00	3 25
Hot-cut Am. or Can. pattern, 2 1/4 and 2 inch.	3 25	4 20
Am. pattern, 1 3/4 and 1 1/2 inch hot-cut 1 1/2 inch	3 50	5 60
Can. Pattern, cold-cut, 1 3/4 and 1 1/2 inch 1 1/2 inch.	4 25	5 20
Can. Pattern, cold-cut, 1 3/4 and 1 1/2 inch 1 1/2 inch.	3 25	4 45
Can. Pattern, cold-cut, 1 3/4 and 1 1/2 inch 1 1/2 inch.	3 75	4 95

Finishing Nails, per 100 lb. keg, 1 1/2 to 1 3/4 inch. } 75 cents advance on
Hot-Cut
Finishing Nails, per 100 lb. keg, 2 inch and up. } Nails.

Paints, etc.

White Lead, pure, 25 to 100 lb. kegs.	6 50	7 00
No. 1.	5 25	5 50
No. 2.	4 50	5 00
No. 3.	4 00	4 50
dry.	5 25	5 75
Venetian Red, English.	1 50	1 75
yellow Ochre, French.	1 25	3 00
Whiting, London, washed.	0 50	0 65
Paris,	1 25	1 25

Oils:

Linseed, raw.	0 65	0 65
boiled.	0 65	0 65
Olive, pure.	1 10	1 15
machinery.	95	1 05
extra, qt., per case.	3 00	3 25
1/2 pt., "	2 50	2 60
3/4 pt., "	2 75	3 10
Spirits turpentine.	0 67	0 70

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