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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. 2.

Toronto and Montreal, Canada, October 24, 1891.

No. 37

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,

4 KING ST. WEST, TORONTO, CANADA.
Telephone 2362.

64 Temple Building, Montreal.
Bell Telephone 2299.

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 H. Ferrault, 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."

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.

TO CONTRACTORS.

Tenders will be received until the 24TH INSTANT for the foundations and masonry work in connection with the erection of a building for the

TORONTO ATHLETIC CLUB

on College Avenue, near McCaul Street. Plans and specifications can be seen and other information obtained on and after Saturday, October 17th, at the office of the undersigned.

E. J. LENNON, Architect.

Building Contractors.

Whole or Separate Tenders will be received at the office of the undersigned for the several trades required in the erection of a

Hospital for the Sisters of St. Joseph

at London, Ont., until THURSDAY, OCTOBER 29TH.

Lowest or any bid not necessarily accepted.

FRED. HENRY, Architect,
Masonic Temple, London.

TENDERS

Will be received until SATURDAY, THE 31ST INST., for the erection of a Residence on Manning Avenue. Plans and specifications can be seen at my office on or after the 23rd inst. The lowest or any tender not necessarily accepted.
JAMES McBEAN, Architect.
Room 23, Toronto Chambers.

TO CONTRACTORS.

Tenders will be received either separately or en bloc for the Mason and Cut-Stone, Carpenter, Roofing, Plastering, and Painting and Glazing works required for new St. Joseph's Church, to be erected corner of Wilbrod and Cumberland Streets, Ottawa, Ont. Plans and specifications are on view at the offices of Wm. E. Doran, Architect, 85 St. James Street, Montreal, and at the office of the Bursar of the University of Ottawa, Ottawa. Tenders must be delivered or mailed to reach Ottawa not later than noon on the 10th of November next, and are to be addressed to the Bursar, University of Ottawa. The lowest or any tender not necessarily accepted.

FACTS ABOUT LIME AND LIMESTONE.

WITH regard to the burning of limestone, or carbonate of lime, pure carbonate of lime may be subjected to the intense heat of the oxyhydrogen blow-pipe without losing its power of slacking when exposed to moist air—a fact but too well known to all who use the lime light. Even natural limestones of considerable purity can be exposed to the highest available temperatures without deterioration of the resulting oxide; and I have myself exposed Buxton limestone to the intense white heat of a steel furnace, and subsequently found it to slake as well as the same stone burnt in the ordinary way. Should any of the limestone be insufficiently burnt—that is, should it still retain its carbonic acid, it will not slake, and the lumps can easily be separated from that which has been converted into a fine powder by the slacking process. The use of wood for burning lime has the great advantage that it does not introduce the deleterious sulphur compounds present in all mineral fuels. The interesting experiments of Wolters, and other observers, have clearly proved that the presence of carbonic acid is not necessary for the setting of mortars, and that mortars will set perfectly well in an atmosphere quite free from carbonic acid. No doubt the ultimate hardness of mortars is much increased by the gradual absorption of carbonic acid; but the process is extremely slow, and as it requires several generations for its completion, we must not rely on it for modern work. Dr. Ziurek found a considerable percentage of caustic lime 500 years old, and a sample of mortar from a bridge over the Great Western Railway, which was removed last April, and was about 50 years old,

still contained 27 per cent. of the lime in a caustic state. Air-slacked lime does not absorb carbonic acid unless free water be present. This has been known for 20 years, and yet some persons specify that lime shall be newly slaked. This is in direct contradiction both to the practice of the ancients and modern scientific observation. There is a reason for the use of pulverized marble. Marble, even the finest particles, is crystalline in structure; and it is a fact, well known to chemists, that a particle of crystalline substance will often produce crystallization when added to a mass of identical chemical composition, but amorphous in structure. It is, therefore, highly probable that the presence of these crystalline particles in mortar may cause the carbonate of lime, which is slowly formed, to assume the crystalline structure and as this is the final and most permanent form of all mineral substances, the result is, no doubt, favorable as regards the permanence of mortar. With regard to the admixture of glue with whitening, this could hardly be very desirable; but caustic lime would have a very different chemical action on the glue. I have used for many years for painting woodwork, out of doors, a mixture of blood and caustic lime, which mixture is much more desirable than a wash of lime, or even Portland cement, and yet the blood alone is a very unstable substance.

A new method for accurately measuring the strains in iron and steel bridges has been invented by a prominent French engineer, and is described as follows: Two brackets are attached to the beam to be tested at some distance apart, on one of which is placed a water chamber, closing by a flexible diaphragm, and connected with an open tube which serves to register by the height of the tube any pressure that may be made on this diaphragm. One end of a pointed rod is connected with this metal covering to the water chamber, while the other is joined to the other bracket. The most important item of the invention is that any motion of the beam, it will be seen, will set the diaphragm in motion and cause the water in the one tube to fall. This is a first-rate apparatus, as we are all familiar with the great number of railroad accidents that are constantly occurring, and in many cases originate from an unsafe and shaky bridge.

The Canadian Contractors' Hand-Book 50 cents to RECORD subscribers.

CONTRACTS OPEN.

ARLEN, ONT.—There is talk of erecting a new Methodist Church here.

ST. MARY'S, ONT.—The Bank of Montreal will erect a new building here.

GLADSTONE, MAN.—Messrs. Roblin & Armistage will erect a warehouse here.

SAWYERVILLE, QUE.—Arrangements are being made to build a cheese factory here.

LISTOWEL, ONT.—The Bank of Hamilton is securing a site for a new bank building.

WIARTON, ONT.—The corner stone of a new Presbyterian Church has been laid here.

ST. MARY BEAUCE, QUE.—The corner stone of a new R. C. chapel was laid on Saturday.

BEAVERTON, ONT.—New stained glass windows are shortly to be placed in St. Peter's church.

STRATFORD, ONT.—It is rumored that the G. T. R. intend lighting their shops with electric light.

SMITH'S FALLS, ONT.—The ratepayers will vote on a by-law to raise \$6,000 to erect a market building.

PETERBORO', ONT.—The county council have decided to build an iron span to Brown's bridge in Belmont.

DUNDAS, ONT.—The council has passed a by-law to expend \$7,500 in laying a system of water works.

PORT HOPE, ONT.—A company is being organized with a capital stock of \$25,000 to establish a shoe factory.

KNOWLTON, QUE.—An engineer from Montreal was recently in town making estimates for a system of water works.

CARLETON PLACE, ONT.—A by-law to raise \$3,300 for the erection of a town hall and fire station has been carried.

QUEBEC, QUE.—Major Mayne has recommended that the sum of \$10,000 be expended in removing the rock slide.

ST. THOMAS, ONT.—Mr. Samuel Williams has donated the sum of \$500 towards the erection of a new Railroad Y.M.C.A.

VICTORIA, B. C.—Mr. Engle, of Vancouver, is endeavoring to complete arrangements for the erection of a garbage crematory.

PICTON, ONT.—A Roman Catholic church is shortly to be built here. The building will be of brick with modern improvements.

WESTON, ONT.—The Lake Shore road at Humber Bay is to be graded and gravelled and a new bridge built across the Mimico river.

LEAMINGTON, ONT.—A staff of engineers has commenced the survey of the proposed line of railway from this town east to Ridgeway.

PORT ARTHUR, ONT.—Mr. Geo. Macdonell, M.P., states that tenders will be called and contracts let for new public buildings here this fall.

SEAFORTH, ONT.—Wm. Elliott, town clerk, will receive tenders until the 8th day of November for supplying a steam pump for the water works.

NESBITT, MAN.—Mr. S. Miller, of Brandon, will build a new hotel here.—Messrs. Dines & Cleveland, of Winnipeg, intend erecting an elevator.

HALIFAX, N.S.—Plans are now being prepared for an additional wing to the Royal Victoria Hospital. The work, however, will not be proceeded with until the spring.

HINTONBURG, ONT.—F. W. Harmen, clerk of the township of Nepean, will receive tenders until noon of the 2nd of November, for the construction of a bridge over "Realy's Creek" in said township.

GODFRICH, ONT.—A deputation of representative citizens waited upon the Minister of Public Works, at Ottawa, a few days ago, and urged the necessity for the extension of the piers and the dredging of the harbor.

FORT WILLIAM, ONT.—Rev. J. Dyke proposes erecting a double cottage on Cumming street.—

The C.P.R. are about to erect another residence on Pruden street for one of their officials.—Capt. Cook is about to put up two houses.

LONDON, ONT.—It is expected that tenders will shortly be called for the construction of a sewer on Craig street.—It is understood that the C. P. R. will shortly begin the erection of new repair shops on Central avenue.—Two red brick stores are shortly to be built on the Ferris estate between Clarence and Richmond streets.

WINNIPEG, MAN.—The G. N. W. C. Railroad Company will build four elevators on their line.—It is said to be the intention of the City Council shortly to undertake the construction of sewerage works, paving and other improvements estimated to cost \$1,000,000.

BRANDON, MAN.—Tenders for cast iron and special castings for the proposed system of water works and sewer pipe for a sewerage system for this city, will be received by the consulting engineer, Mr. Thos. Worswick, Toronto, until Tuesday, the 27th inst.

NEW WESTMINSTER, B.C.—The authorities of the C.P.R. recently made an inspection of the bridges along their line and decided to replace all wooden ones with steel structures at a cost of about \$2,000,000.—The Northern Pacific R. R. Co. will extend the Anacortes and Skagit branch to connect with the Washington Central, in the Big Bend district.

OWEN SOUND, ONT.—A considerable agitation is going on here to have an opera house built, and there is little doubt that such a venture would pay.—The tenders for the new hospital have in every case been found too high. Certain alterations are to be made to the plans by the architect, Mr. J. C. Foster, and new tenders will be called for.—The Smith Estate Co. will rebuild their docks here during the coming winter.

HAMILTON, ONT.—Mr. William Stewart, architect, invites tenders for the erection of a skating rink building for the Victoria Skating Company.—A permit has been granted to Brown & McBeath for a two-storey brick dwelling on Erie avenue, to cost \$1,300.—At a meeting of the Separate School Board held on the 21st inst., it was decided to mortgage property for the purpose of raising funds for the erection of a new school.—Mr. William Stewart, architect, will receive tenders until 6 p.m. on the 26th inst., for the erection of two two-storey brick dwellings on the corner of Caroline and Herkimer streets.—Mr. T. H. Pratt has purchased the Gage property on the corner of Main and Ontario streets.—A granite polish factory is proposed to be established here by Messrs. Hurd & Roberts.

KINGSTON, ONT.—Mr. Arthur Ellis, architect, will receive tenders until 5 p.m. of Monday, 26th inst., for the completion of three houses on Collingwood St.—Swimming baths are to be constructed.—Over \$2,000 has been subscribed towards sinking a well with a view to obtaining natural gas.—Tenders will shortly be called for placing range lights in the harbor. The lights are to be 55 feet in height.—Petitions have been presented to the City Council for sewers on Princess, Ordnance and Duffenn streets.—The ratepayers will vote on a by-law early in January to expend a considerable sum of money in the extension of Sydenham St., from Princess to Johnsten St.—Mr. Barker is erecting three brick veneered houses on Bagot street.

MONTREAL, QUE.—The City Surveyor will receive tenders until Wednesday, the 11th day of November, for the construction of sewers on the following streets:—Dorchester street, from St. Andre to Perri street; Jacques Cartier square, from St. Paul to Notre Dame street, on both sides of the square, Ontario street, from Elm avenue to Prefontaine street.—The city council has notified the ratepayers of its intention to construct sewers on the following streets:—Guy street, from Fargue avenue to Notre Dame street; St. Hubert street, from St. Catherine street southward; Hutchison street, from Prince Arthur street to Pine avenue; Knox street, from Charlevoix to Butler street; McGill College avenue,

from Burnside to Sherbrooke street, Napoleon street, from Pantaleon to Coeur de Lion street; Sherbrooke street, from Drummond to Mountain street.—The council are discussing the construction of a subway under St. Lambert Hill, and the extension of St. Lawrence street to the wharf.

BRIGHTON, ONT.—A new hotel is to be erected here having electricity in the buildings and on the grounds. Bonds for this work to the amount of \$60,000 have already been sold.

TORONTO, ONT.—Messrs. Langley & Burke, architects, are preparing plans for an expensive residence for Mr. E. W. Rathbun, at Deseronto, Ont.—The Polson Iron Works Company are said to be negotiating for the purchase of land on the Esplanade upon which to erect ship building works, the intention being to remove their Owen Sound business to Toronto.—Tenders are invited at 510 Bathurst street for brick and stone work of three houses.—The City Engineer has been instructed to relay pavements on Lisgar st., Saurin st., Northcote ave. and Argyle st.—An effort is to be made by the city to compel the University authorities to pay a proportion of the cost of asphaltting Adelaide street west.—The Markets' and License Committee of the Council recommend acceptance of the Government's terms for the lease of the property required for the enlargement of the western cattle market.—The village of East Toronto has expropriated a large piece of land with a view of establishing at an early date a permanent system of water supply.—The Dominion Government will build a protecting pier at the "eastern gap" of the harbor and increase the width of the "western gap" to 300 feet.—The City authorities have decided to request the Railway Committee of the Privy Council to consider the construction at an early date of a high level bridge across the Don.—Mr. N. W. Hoyles, barrister, will erect an expensive residence at the corner of Huron street and Lowther avenue.—Mr. George Leslie proposes to erect a row of summer cottages on the south side of Toronto Island.—The Board of Works has decided to ask tenders for grading North Drive, Yonge street to Rosedale road.—The following building permits have been granted: E. B. Osler, 2-story bk. add. to 18 King St. west, cost \$1,000; R. J. Robertson, 2 pr. s.d. 2-story and attic bk. dwellings, east side Cowan ave. nr. Springhurst ave., cost \$10,000; Mrs. Miller, 2 pr. s.d. 2-story b.f. dwellings, east side Howie ave., cost \$5,000; Cattenach Estate, add. to warehouse, 73 Bay St., cost \$3,000; Mr. White, one det. and pr. s.d. 2-story and attic bk. dwellings, cor. Avenue road and Boswell ave., cost \$9,000; Mrs. Somerville, alterations s.e. cor. Wellesley and Church Sts., cost \$1,500.—Mr. W. C. Be'dome, Chairman of the Property Committee of the Collegiate Institute Board, invites tenders until Nov. 2nd for the following furniture, etc., required at the new Harbord street Collegiate Institute, viz.: Furniture—300 pupils' desks and seats, 11 special desks, with chairs, for teachers, including one for the principal, 1 library table; 6 library chairs; reading desk for Assembly Hall; 1 dozen platform chairs; settees for seating 300 persons. Also for electric bell system, including electric clock. Also for the fitting up of the Science Rooms, in accordance with plans and specifications prepared by the architects.—Mr. Wilson, of Bloor street, is about to erect six stores on the east side of Dundas street, near corner of Arthur street. The foundations are in.—Mr. John L. Dow, 12 King street east, intends building thirty semi-detached brick dwelling houses on Beech avenue, opposite Bellwood's Park.

FIRES.

The large box factory owned by the Dudge & Bliss Box Company at Waubaushene, Ont., was destroyed by fire on the 21st inst. Loss \$25,000.—The Law & Mehary block at Port Perry, Ont., was burned on the 21st inst. Loss \$20,000. The premises of the Canada Lumber Cutting Machine Co. at Trenton, Ont., were burned on the 21st inst. Loss about \$40,000.—On the 20th inst., fire destroyed the dwelling of K. F. Burns, M.P., and Messrs. Hickson, Power, Kerr and

Menan's buildings, together with the roller rink, at Halifax, N. S. Loss about \$10,000.—Fire at Ottawa on the 20th inst. destroyed the following dwellings, together with the St. Jean Baptiste School: Mr. Dewar, Mrs. Woods, James Shannon, J. Dupont, George Forde and Patrick Gaynard on Bridge street, Narcisse Larocque, Eugene Ladoeur, Thomas Hill and Mrs. Henry on Sherwood street.

CONTRACTS AWARDED.

OIL SPRINGS, ONT.—The contract for pews and other furniture for the new Methodist church has been given to the Globe Furniture Co., of Walkerville, Ont.

HILLSBURG, ONT.—J. H. Hughes has been awarded the contract for the brick and D. McDonald the carpenter work for the erection of a new English Church.

TORONTO, ONT.—Mr. E. J. Lennox, architect, has awarded the contract for electric wiring for the Freehold Loan Co.'s new building to the Toronto Incandescent Electric Light Co., at the sum of \$5,000.—The contract for improvements to the Methodist Church at Eglinton has been awarded. Messrs. Teagle & Darwent, of 340 Clinton street, have the mason's work, and F. A. Obedirk the carpentering.

STRATHORD, ONT.—Wm. Easson and J. D. Smith have been awarded the contract for a brick residence for Mr. Lang; A. Hepburn, architect.—St. James Church is erecting a building to cost \$3,000; Mr. Powell, architect, D. Scrimgeour, contractor.

MONTREAL, QUE.—Mr R. Findlay, architect, has let contracts as follows: Residence on Dorchester St., mason, P. Lyall, brickwork, W. H. Boon; carpenter, Geo. Roberts; roofer, E. Chanteloup; plumbing, R. Mitchell, painter, Geo. Kimber.—E. Chanteloup has the contract for the tower clock for the Sun Life Assurance building.

PLASTER TESTS.

Various tests have been made with a view of ascertaining the advantage to be derived from the use of manilla fibres, as compared with other substances, in plastering work. One of the most conclusive of these tests was made of four plates of equal size, one containing manilla hemp, second sisal hemp, a third jute, and the fourth with goat's hair of the finest quality, and the operation consisted in suspending weights in the middle of each plate, the ends of which were properly supported. The result showed the plaster mixed with goat's hair broke at 144 1/2 pounds weight, the jute at 145 pounds, and the sisal at 150, and the manilla at 195—in the latter case the hemp not breaking but cracking, and though cracked in the centre, the lower half of this plate, when it was suspended, held on to the upper half, the manilla securing it fast. The three other plates were broken; that is, the two parts of each plate had severed entirely, in contrast with the manilla plastering. Another experiment consisted in mixing two barrels of mortar, each containing equal portions, by measure, of sharp sand and Thomaston lime, one of the barrels, however, being mixed with the proper quantity, by measure, of manilla hemp cut in lengths of one and one-half to two inches, and the other of best goat's hair. On being thoroughly mixed with the usual quantity of water, the respective mixtures were put in the barrels and stored away in a dry cellar, remaining unopened for nine months, when, on examination, the hair mortar crumbled and broke apart, very little of the hair being visible, showing that it has been consumed by the lime; but the other, containing the hemp, showed great cohesion, it being quite an effort to pull it apart, the hemp fibres permeating the mortar and showing little or no evidence of any injury done to it by the lime.

VELOCITY OF ELEVATORS.

Few persons have any idea of the speed of an elevator. Probably an ordinary guess would not come within half a mile a minute of being right. Some elevators run as slowly as 30 feet a minute. The average speed of elevators is 225 feet a minute. This includes ordinary stoppages. The elevators in the Equitable Building, New York, have a run of 135 feet from the basement to the top of the building, and it takes 20 seconds to make that run without stops. In a day of nine hours these elevators run over 10 miles. The elevators of the Western Union Telegraph Building, New York, are exceedingly lively. They have developed a speed of 300 feet a minute.

TO BUILDERS.

ALEX. MACLEAN,

9 Victoria Street, Toronto,

Offers to builders, on advantageous terms, lots on Elizabeth St., Westmoreland Ave., Spencer Ave., Shaw St., Wellesley St. and Spadina road.

To Builders, Investors and Speculators.

Offers are invited to purchase that magnificent business site at the intersection of Dundas and Arthur streets and Ossington Ave. The lot has a frontage of 100 feet on Dundas and 120 feet on Arthur St., and is undoubtedly the best business corner west of Yonge St. Offers to be sent to F. J. Smith & Co., Estate Agents, 90 Church St.

J. A. NESBITT,

ESTATE AND FINANCIAL AGENT AND ARBITRATOR.

Office: 9 Adelaide St. East, - TORONTO. Office Telephone 1631. House Telephone 3692. Money advanced on mortgage. Fire insurance at lowest rates. Values carefully estimated.

Prices of Building Materials.

LUMBER.

CAN OR CARGO LOTS.

1 1/2 inch and thicker clear picks, Am. ins.	\$30 00	32 00
1 1/2 inch and thicker, three uppers, Am ins.		37 00
1 1/2 inch 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	\$11 00
1 inch siding, mill culls.	8 00	9 00
Cull scantling.	8 00	9 00
1 1/2 inch 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.	11 00	12 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

Metallic Roofing Co. of Canada:

Eastlake steel shingles (galvanized),	\$2 25 to \$5 75
Eastlake steel shingles (painted),	3 75 4 00
Improved Broad Rib Roofing, (galvanized),	5 00 5 75
Improved Broad Rib Roofing (painted),	3 50 4 00
North Western steel siding (painted),	3 25 3 50
Manitoba steel siding (painted),	3 25 3 50
Metallic Finished Brck.	3 25 3 50
Tower or Mansard shingles, (galvanized),	6 25
Tower or Mansard shingles (painted),	4 50
Metallic Terra Cotta Tiles	7 00
Price of Copper shingles according to weight, and "Hayes" Patent Metallic Lathing according to quantity.	

Canada Galvanizing & Steel Roofing Co.:

Corrugated Iron, galvanized, 26 W.G., per lb.	5 ct.
Corrugated Iron, galvanized, 28 W.G.,	5 1/4
Corrugated Iron, painted, 26 W.G., per square.	4 00
Corrugated Iron, painted, 28 W.G.,	3 50
Broad Rib Roofing, galvanized, per square.	5 50
Broad Rib Roofing, painted	4 00
Westlake shingles, steel, galvanized, per square.	5 00
Westlake shingles, steel, painted	3 50
Standard shingles, "Walter's patent," galvanized, per square.	5 50
Standard shingles, "Walter's patent," painted	4 00
Northwestern steel siding, patented, per square.	3 50
Metallic Finish Brck. per square.	3 25
Metallic Finish Clapboard, per square	3 10

YARD QUOTATIONS.

Mill cull boards and scantling.	10 00
Shipping cull boards, promiscuous widths.	11 00
Shipping cull boards, stocks	18 00
Hemlock cantling and joist up to 16 ft.	11 00 18 00 13 00
" " " " 18 "	18 00 13 00
" " " " 20 "	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 00
" " " " 34 ft.	31 00
" " " " 36 ft.	33 00
" " " " 38 ft.	35 00
" " " " 40 to 44 ft.	36 00
Cutting up planks, 1/4 and thicker, dry	25 00 26 00
" " " " board.	18 00 28 00
Cedar for block paving, per cord.	5 00
Cedar for Kerbing, 4 x 14, per M.	14 00

B. M.

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	12 00 15 00
Beaded sheeting, dressed	22 00 35 00
Clapboarding, dressed	12 00
XXX sawn shingles, per M, 16 in.	2 65 2 75
Sawn lath.	2 00 2 10
Red oak.	30 00 40 00
White.	35 00 45 00
Basswood, No. 1 and 2	18 00 20 00
Cherry, No. 1 and 2	70 00 70 00
White ash, No. 1 and 2	25 00 25 00
Black ash, No. 1 and 2	30 00 30 00
Dressing stocks.	16 00 27 00
Picks, American inspection.	40 00
Three uppers, American inspection.	50 00

BRICK—M

Common Walling	\$7 50
Good Facing	9 00
Sewer	8 50 9 00

Pressed Brick

Plain brick, f. o. b. at Milton, per M	\$18 00
" " " " and quality, per M	14 00
" " " " 3rd	10 00
Hard Building	8 00
Moulded and Ornamental, per 100	\$3 to 10 00
Roof Tiles	24 00
Diamond locking tile	16 00
First quality, f. o. b. at Campbellville, per M	18 00
and " " " "	14 00
3rd " " " "	11 00
Ornamental, per 100	\$3 to 10 00
Tiles	24 00

Stone.

Common Rubble, Per Tonne, delivered	14 00
Large flat " "	18 00
Foundation Blocks, " Cubic Foot	50

Slate: Roofing (per square).

" red	18 00
" purple	9 00
" untanned green	9 50
" black slate	7 75
Terra Cotta Tile, per sq.	25 00
Ornamental Black Slate Roofing	8 25

Sand:

Per Load of 1 1/2 Cubic Yards	1 25
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PAINTS. (In oil, per lb.)

White lead, Can.	6 25 6 50
" zinc, Can.	6 50 7 50
Red lead, Eng.	5 75 6 75
" venetian	1 60 1 75
" vermilion	90 1 00
" Indian, Eng.	10 12
Yellow ochre.	5 10
Yellow chrome.	15 20
Green, chrome	7 12
" Paris	25 40
Black, lamp	25 25
Blue, ultramarine	15 20
Oil, linseed, raw (per Imp. gallon).	65 68
" " " " boiled	68 71
" " " " refined,	78 85
Putty	2 1/2 2 3/4
Whiting, dry	75 1 00
Paris white Eng., dry	90 1 25
Litharge, Am.	6 1/2 8
Siena, burnt.	15 20
Umber,	8 1/2 12

CEMENT, LIME, etc.

Lime, Per Barrel of 2 bushels, Grey.	40
" " " " White	55
Plaster, Calcined, Nova Brunswick	2 00
" " " " Nova Scotia	2 00
Hair, Plasterers', per bag	1 00
Cement, Portland, per bli.	3 00 3 50
" Thorold,	1 50
" Queenston,	1 50
" Napanee,	1 50
" Hull,	1 50

HARDWARE.

Cut Nails:

American Pattern, 1 1/4 inch, per keg	3 90
" " " " 1 1/2 to 1 3/4 inch, per keg	3 10
Canadian Pattern, 1 1/4 inch, per keg	3 40
" " " " 1 1/2 to 1 3/4 inch, per keg	3 95
" " " " 2 to 2 1/2 inch, " "	2 90
" " " " 2 1/2 to 3 1/4 inch, " "	1 65
" " " " 3 inch and larger	2 40
Steel nails 10c. per keg extra.	
Finishing nails, 1 inch, per keg	5 40
" " " " 1 1/2 inch, " "	4 65
" " " " 1 3/4 inch, " "	4 75
" " " " 2 inch, " "	3 90
" " " " 2 1/2 inch, " " and larger.	3 90

MONTREAL PRICES.

Lumber, Etc.

Ash, 1 to 4 in, M.	\$13 00@18 00
Birch, 1 to 4 inch, M.	15 00 25 00
Basswood	12 00 30 00
Walnut, per M.	50 00 100 00
Butternut, per M.	22 00 40 00
Cedar, flat.	00 04 00 06
Cherry, per M.	00 00 80 00
Elm, Soft, 1st.	15 00 17 00
Elm, Rock.	25 00 30 00
Maple, hard, M.	20 00 21 00
Maple, Soft.	16 00 18 00
Oak, M.	40 00 100 00
Pine, select, M.	35 00 40 00
Pine, 2nd quality, M.	22 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.	1 50 3 00
and 2nd	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

Cut Nails:

Hot-cut Am. or Can. pattern, 3 inch and above	75	\$2 85
Hot-cut Am. or Can. pattern, 2 1/2 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 1/2 and 1 3/4 inch hot-cut	4 25	5 60
" " 1 1/2 inch	4 25	5 20
Can. Pattern, cold-cut, 1 1/2 and 1 3/4 inch	3 25	4 45
" " 1 1/2 inch	3 75	4 95
Finishing Nails, per 100 lb. keg, 1 1/2 and 1 3/4 inch		4 50
Finishing Nails, per 100 lb. keg 1 1/2 to 1 3/4 inch		3 85
Finishing Nails, per 100 lb. keg, 9 inch and up		3 50

Paints, etc.

White Lead, pure, 25 to 100 lb. kegs.	6 00	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 65	0 75
" Paris	1 15	1 25

Oils:

Linseed, raw	0 63	0 55
" boiled	0 66	0 68
Olive, pure	1 10	1 15
" machinery	95	1 05
" extra, qt., per case	3 00	3 25
" pts.	1 50	2 60
" 1/2 pts.	2 75	3 10
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