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H. J. Leonard

THE Canadian Contract Record

A Weekly Journal of Advance Information and Public Works.

Vol. 1.

Toronto, Canada, April 5, 1890.

No. 8

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.

THE SITUATION.

The demand of the stonecutters, bricklayers and laborers of Toronto for a considerable increase in wages has met with a determined refusal from the members of the Contractors' Association. The bricklayers and stonecutters have quit work, and a dead-lock is the present result. Public sympathy appears to be with the employers, as it is generally known that the building season about to open does not promise to be one of unusual activity, such as might justify the demand for an increase in the rate of wages. It is to be hoped that the workmen will not under the circumstances precipitate a strike which can only result in much hardship to themselves and the entire community. The wisest course would be for both parties to the dispute to agree to a settlement of their differences by arbitration, and this we hope to see done.

The bricklayers of Vancouver, B. C., have struck for higher wages.

The workmen in the building trades at Winnipeg have notified employers that they expect the adoption of the nine-hour day on May 1. It is said that some of the contractors will refuse to accede, and are preparing to import from the east.

At a meeting of builders and contractors of St. John, N. B., it was decided to accede to the demands of the workmen that nine hours shall constitute a day's labor, and that no reduction in wages shall accompany the change. Few contracts for building have been taken pending the settlement of this question, and contract prices will be regulated accordingly.

The Canadian Contractors' Hand-Book, 50 cents to "Record" subscribers.

HOW TO ESTIMATE FOR EITHER STEAM OR HOT WATER.

The amount of radiation to be placed in a house depends not so much on the quantity of air in the building, as upon the area and nature of the exposed outside surfaces, such as windows, walls, doors, etc., and their cooling effect upon the house, says the *Building Trades Journal*.

It is evident that small rooms or small houses have a much greater amount of exposure per cubic foot of space than large rooms or large buildings. For example. A building 30 x 40 ft. and 25 ft. high will contain 30,000 cubic feet of space, and have 3,500 square feet of exposed wall surface. While a building 75 x 100 ft. and 40 ft. high will contain ten times the space of the first building, or 300,000 cubic feet, with only four times the area of exposed wall surface, or 14,000 square feet.

If the smaller building may be warmed by 500 sq. ft. of radiation, the larger one, if it be similar in style and shape, will be equally warmed by four times that amount, or 2,000 sq. ft. of radiation. In the first case the proportion according to contents is one foot of radiation to 60 cubic feet of space, while in the latter case it is one to 150, or 2½ times as much as the former, which is the exact ratio of the increased capacity to the increased exposure. In this comparison the exposure of the roof is not counted, as it would be practically neutralized by the attic or garret in either case.

While therefore the true way of estimating buildings is solely by exposure, for ordinary residences, where the ratio of the exposure follows pretty closely that of the cubical contents, it has been customary for greater convenience, to estimate them by cubical contents, with such additions to or subtractions from the result obtained as may suggest themselves to the experienced engineer by considering the special exposure as to winds, etc., or the character of the structure, etc.

LOW PRESSURE STEAM. INDIRECT RADIATION.

To give an inside temperature of 70 degrees Fahrenheit, outside temperature being zero, the house being of medium size and well built:

For first floor. Allow one square foot of radiation to from 35 to 50 cubic feet of space.

For second floor. Allow one square foot of radiation to from 50 to 75 cubic feet of space.

LOW PRESSURE STEAM. DIRECT RADIATION

For first floor. Allow one square foot of radiation to from 25 to 35 cubic feet of space.

For second floor. Allow one square foot of radiation to from 40 to 50 cubic feet of space.

HOT WATER. DIRECT RADIATION.

For first floor.—Allow one square foot of radiation to from 20 to 30 cubic feet of space.

For second floor.—Allow one square foot of radiation to from 30 to 40 cubic feet of space.

HOT WATER. INDIRECT RADIATION.

Figure about one-third more than for hot water direct radiation.

In estimating the amount of radiation, all flow and return pipes, unless so covered and protected as to prevent loss of heat, must be considered as part of the radiation carried by the boiler. All isolated rooms, or those having a northern or western exposure, also very small rooms, and those having large window surfaces, etc., should be allowed the maximum amount of radiation as indicated above.

We desire to emphasize the importance of having ample radiation. It is much more desirable to close off part of your radiation in mild weather, than to suffer from cold on severe days on account of not having sufficient radiating surface to keep your house warm.

1890			1890			1890		
Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	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 31	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	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	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	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	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	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	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	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.

LONDON, ONT.—Reid Bros. & Co. will erect a factory.

BEBE PLAIN, QUE.—The Methodists intend to build a new church

MARKDALE, ONT.—The public school buildings were destroyed by fire March 28th.

ARNPRIOR, ONT.—The Germans of this place purpose building a Lutheran church.

CHATHAM, ONT.—The Board of Works have decided to purchase 200,000 paving bricks.

INGERSOLL, ONT.—The Baptists of this town have decided to erect a handsome new church.

VICTORIA, B. C.—John Weiler, furniture manufacturer, will expend \$10,000 in improving his premises.

MILTON, ONT.—Knox Church congregation will erect a new brick church during the coming summer.

NEWMARKET, ONT.—Mr. McKibbin, of Toronto, will build a new brick block on the old Phillips' property.

WINNIPEG, MAN.—It is said to be the intention of the Manitoba Government to establish a State university.

WINDSOR, ONT.—Tenders for the construction of the Windsor market extension will be advertised for in a few days.

BROCKVILLE, ONT.—Mr. G. A. Allan is preparing plans for a new school at West Winchester, and a town hall at Lansdowne.

HEMMINGFORD, QUE.—The old Methodist church is being torn down, and will be immediately replaced by a brick structure.

BOWMANVILLE, ONT.—A by-law for \$8,500 for the erection of the new high school was carried on March 31st by a majority of 166.

REGINA, N. W. T.—Preparations are in progress to rebuild with brick the stores and other business places recently destroyed by fire.

SMITH'S PALLS, ONT.—Mr. Martin is preparing plans for a large stone building to contain elevator, an oatmeal mill and a woollen factory.

MIDLAND, ONT.—A deputation has pressed upon the Government the necessity of appropriating a necessary amount for dredging this harbor.

PLANTAGANET, QUE.—The Montreal and Ottawa Railway Co. will build a bridge here. J. M. Shanley, 44 Imperial Building, Montreal, is chief engineer.

QUEBEC.—Tenders will shortly be asked for the erection of the proposed new hotel on the site of the Parliament Buildings, the estimated cost of which is \$200,000.

TRENTON, ONT.—A deputation from this town has asked the Government for an appropriation for dredging the ship channel between the Trenton and the Murray canal.

GUELPH, ONT.—It is understood that the vacant Chadwick property on the corner of Glasgow and Cork streets has been secured for a site on which a new Episcopal church is to be erected.

LISTOWEL, ONT.—Petitions from the Town Council, Board of Trade and citizens have been presented to the Government, praying for the erection of new public buildings to cost about \$20,000. The town offers a free site.

COBOURG, ONT.—It is reported that the work of re-construction of the old Cobourg and Harwood railway will be commenced within a month, under the direction of a G. T. staff of engineers. There is also a prospect of the line being extended along the south shore of Rice Lake to Hastings, connecting at that point with the Grand Junction branch of the Grand Trunk.

MONTREAL, QUE.—The Bill incorporating the Montreal Bridge Co. has passed the Railway Committee of the Dominion Parliament.—The necessity of widening St. Antoine street is being pressed upon the attention of the Council.

KINGSTON, ONT.—A new engine house is to be erected from the plans of Mr. Newlands, architect, of a design similar to one of the Hamilton buildings.—The High School Board has asked the Council for an appropriation of \$25,000 towards the erection of the proposed Collegiate Institute.

HAMILTON, ONT.—The Street Railway Co. will erect new stables at the corner of Garth and Herkimer streets.—The by-law granting a bonus of \$275,000 to the Toronto, Hamilton and Buffalo railway has been sanctioned by a vote of the citizens. In consequence building operations promise to be very active.—A new central school to cost \$19,000 will be erected here.

NEW WESTMINSTER, B. C.—A large sum has been voted towards providing suitable grounds and buildings for a permanent exhibition.—The Water Commissioners have decided to adopt the reservoir system. J. T. Fanning, of Minneapolis, Minn., has been engaged as consulting engineer to report upon the plans and specifications now under consideration, and upon his approval of them, bids will be asked for at once for constructing the work. Arthur E. Hill has been appointed engineer in charge of the works.

TORONTO, ONT.—The 1890 estimates of the Sites and Building Committee provide for additional accommodation at the following schools: Church street, building \$30,000; northeast part of St. David's Ward, building \$30,000; Orphans' Home, building \$10,000; Girls' Home, building \$5,500; Brant street (enlargement), building \$7,500; Bolton Avenue (enlargement), building \$12,000; Phoebe street (enlargement), building \$10,000; alterations to offices, \$3,000; Borden street (new school), building \$30,000; Queen street east, building \$1,600. Repairs \$20,000. There will be supplementary estimates for the McCaul, Huron and George street schools. The committee also recommend that a lot be purchased next to the Duke street school for the residence of the caretaker.—The Young Women's Christian Guild will at once take steps to raise money for the erection of a building suited to their requirements.—The project to erect a new hotel on the Island is being vigorously pushed.—The question of remodelling Berkeley street fire hall is under consideration by the Property Committee.—The Committee of Management of the Homoeopathic Hospital and Free Dispensary Association have under consideration the question of the erection of a building.—The City Engineer has been asked to report upon the various kinds of pavements and give all possible information in regard to permanent roadways, so that the best recommendation can be made to improve the present condition of the city's three leading business thoroughfares.—A sub-committee has been appointed by the Fire and Light Committee to consider the recommendation of the chief of the fire brigade that Bay street fire station be replaced by a more suitable structure.—The following building permits have been granted: John Shanklin, 2 storey bk. add. 349 Spadina Ave., cost \$1,000; 2 storey and attic bk. residence, 351 Spadina Ave., cost \$1,750; Mrs. Faircloth, pr. 2 storey bk. fronted dwells., 221 Ontario St., cost \$3,000; W. E. Southgate, 2 storey bk. add. 31 Spadina Road, cost \$1,000; Wm. Davidge, 3 storey bk. add. to 692 Bathurst St., cost \$2,300; A. McDonald, a storey and attic bk. dwell., n. e. corner Gladstone Ave. and College St., cost \$2,100; Jno. Damp, alterations 512 Church St., cost \$1,500.

CONTRACTS AWARDED.

MONTREAL, QUE.—Ross Brothers, of this city, have been given the contract for painting, glazing and oil-finishing the new Canada Life building in Toronto.

The following are the accepted tenders for North Toronto branch of Imperial Bank building, R. W. Gambier-Bousfield, A. R. I. B. A., architect: Excavating, masonry and brickwork, \$149.00, vault, \$214.00, J. Muncu; carpenter and joiner, \$549.50, T. V. Gearing; painter and glazier, \$193.00, F. E. Phillips; plumbing and gasfitting, including additional work, \$192.50, J. K. Allison; hardwood counter and dado, including additional work, \$354.00, Wagner, Zeid'er & Co.; counter railing, \$441.00, Barnum Wire & Iron Works Co.; vault lining and doors, including additional work, \$600.00, Goldie & McCulloch; heating apparatus, \$295.00, Keith & Fitzsimons; hardware, \$44.00, Rice Lewis & Sons; decorative work, F. E. Phillips.

The contract for the interior fittings of the new Government buildings at Goderich has been awarded to Messrs. Tambling & Jones, of London, Ont., at \$1,100. Garth & Co., of Montreal, will put in the hot water heating apparatus for \$1,000.

Mr. James Cochrane, contractor, announces himself as an independent Liberal candidate for the Legislative Assembly in the new St. Lawrence division of Montreal.

With a horizontal cylindrical tube, the length and diameter being the same, the discharge will be the same as through a plain aperture. A horizontal cylindrical tube having greater length than diameter, increases the discharge, and the discharge will continue to increase until the length reaches four times the diameter.

TO CONTRACTORS.

Sealed tenders addressed to the Chairman R. C. Separate School Board, will be received by the undersigned up to 6 p. m. on

TUESDAY, APRIL 8th,

FOR THE

Erection and Completion of a Brick School on Mulberry Street in this city.

Plans and specifications can be seen at the office of the architect.

The lowest or any tender not necessarily accepted.

ROBERT CLOHECY, Architect,
2 1/2 James Street south, Hamilton.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 8TH DAY OF APRIL, 1890, for the construction of the following works:—Cedar block pavements—Peter street, from King street to Queen street; John street, from King street to Queen street; Morris street, from Spadina ave. to Huron street; Roxboro' street, from Yonge street easterly, Virtue street, from Sorauren ave. to East terminus. Scoria block pavement—Sherbourne street, from King street to Queen street. Grading—Sylvan avenue, from Dufferin street.

Plans can be seen, quantities and forms of tender obtained on and after Tuesday, the 1st day of April, 1890, 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 5 per cent. on the value of the work tendered for under \$1,000, and 2 1/2 per cent. over that amount, 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 Rooms, Toronto, March 26th, 1890.



Toronto Water Works.

TENDERS FOR SUPPLIES.

Sealed Tenders, addressed to the undersigned and marked "Tender for Iron Pipe," or "Tender for Special Castings," etc., as the case may be, will be received by registered post only, at this office, up to 12 o'clock noon of

MONDAY, APRIL 21st, 1890,

for the supply of the following materials:—

4, 6, and 12 inch Cast Iron Pipe.	Brass Castings.
Special Castings.	Iron Stop Cock Boxes.
3, 4, 6, and 12 inch Valves.	Rubber Valves and Packing.
Pipe Laying.	Oak Valve Chamber Tops.
Hydrants.	General Stores.
Pig Lead.	Lumber.
Lead Pipe.	Valve and Meter Chambers.
Bar Iron and Steel.	Lubricating Oils.
Brass Work.	

Specifications and forms of tender may be obtained at the office of the Superintendent.

A deposit (cash or marked cheque) equal to 2 1/2 per cent. of the amount of the contract, must accompany each tender.

The lowest or any tender not necessarily accepted.

WM J. HILL,
Chairman Committee on Water Works.
City Hall, Toronto, 1890.

TENDERS

Will be received up to 5 p. m. on

WEDNESDAY, APRIL 9th,

For the erection of a Methodist Church at Green River; and for the erection of two brick dwellings and alterations to a third on John street, this city.

WHITEHEAD & FAWELL, Architects,
S. E. Cor. Yonge and Queen sts., Toronto.



TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 8TH DAY OF APRIL, 1890, for the construction of

SHEET PILING AND IRON WORK

At the Board of Works Wharf, foot of Frederick Street.

Plans may be seen, quantities and forms of tender obtained, on and after Wednesday, the 2nd day of April, 1890, 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 five per cent. on the value of the work tendered for under \$1,000, and 2 1/2 per cent. over that amount, 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 Rooms, March 28, 1890.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 22ND DAY OF APRIL, 1890, for the construction of the following works, viz:

TRINIDAD ASPHALT PAVEMENTS
On Sherbourne Street, from King Street to Queen Street; Ontario Street, from Carlton Street to Howard Street.

SCORIA BLOCK PAVEMENT.

The time for receiving tenders called for for scoria block pavement on Sherbourne street from King street to Queen street, to be received on the 8th April, is hereby extended to noon of the 22ND DAY OF APRIL, 1890.

Plans can be seen, quantities and forms of tender obtained on and after Tuesday, the 15th day of April, 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 5 per cent. on the value of the work tendered for under \$1,000, and 2 1/2 per cent. over that amount, 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 Rooms, Toronto, April 3rd, 1890.



TENDERS.

Sealed tenders, addressed to the undersigned, and endorsed "Tender for Indian Supplies," will be received at this office up to noon of MONDAY, 21ST APRIL, 1890, for the delivery of Indian Supplies during the fiscal year ending 30th June, 1891, consisting of Flour, Beef, Bacon, Groceries, Ammunition, Twine, Agricultural Implements, Tools, etc., duty paid, at various points in Manitoba and the Northwest Territories.

Forms of tender, containing full particulars relative to the Supplies required, dates of delivery, &c., may be had by applying to the undersigned,

or to the Indian Commissioner at Regina, or to the Indian Office, Winnipeg.

Parties may tender for each description of goods (or for any portion of each description of goods) separately or for all the goods called for in the Schedules, and the Department reserves to itself the right to reject the whole or any part of a tender.

Each tender must be accompanied by an accepted Cheque in favor of the Superintendent General of Indian Affairs, on a Canadian Bank, for at least five per cent. of the amount of the tender, which will be forfeited if the party tendering declines to enter into a contract based on such tender when called upon to do so, or if he fails to complete the work contracted for. If the tender be not accepted the cheque will be returned.

Each tender must, in addition to the signature of the tenderer, be signed by two sureties acceptable to the Department for the proper performance of the contract based on his tender.

This advertisement is not to be inserted by any newspaper without the authority of the Queen's Printer, and no claim for payment by any newspaper not having had such authority will be admitted.

L. VANKOUGNET,
Deputy of the Superintendent-General of Indian Affairs.

Department of Indian Affairs,
Ottawa, March, 1890.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

1 1/2 in. thicker clear picks, Am. ins.	\$30 00	32 00
1 1/2 in. thicker, three uppers, Am. ins.		37 00
1 1/2 in. 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	15 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 in. 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
Eastlake galvanized steel shingles, 24 W. G., per square.		6 00
Eastlake galvanized steel shingles, 26 W. G., per square.		5 50
Eastlake painted steel shingles, per sq.		4 00
Round pointed galvanized steel shingles, per sq.		6 00
Round pointed painted steel shingles, per sq.		4 25
Round pointed, unpainted, Terne 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 widths.	13 00
Shipping cull boards, stocks.	14 00
Heinlock cantling and joist up to 16 ft.	11 00
" " " " " " " " " " " "	12 00
" " " " " " " " " " " "	13 00
" " " " " " " " " " " "	14 00
" " " " " " " " " " " "	15 00
" " " " " " " " " " " "	16 00
" " " " " " " " " " " "	18 00
" " " " " " " " " " " "	20 00
" " " " " " " " " " " "	22 00
" " " " " " " " " " " "	24 00
" " " " " " " " " " " "	26 00
" " " " " " " " " " " "	28 00

B. M.

1 1/2 inch flooring, dressed, F. M.	28 00	32 00
1 1/2 inch flooring rough, B. M.	18 00	22 00
1 1/2 " " " " " " " " " " " "	25 00	28 00
1 1/2 " " " " " " " " " " " "	18 00	19 00
" " " " " " " " " " " "	18 00	22 00
" " " " " " " " " " " "	12 00	15 00
Readed sheeting, dressed.	22 00	35 00
Clapboarding, dressed.		12 00
XXX sawn shingles, per M, 16 in.	2 65	2 75
Sawn lath.	3 00	2 70
Red oak.	30 00	40 00
White.	15 00	45 00
Basswood, No. 1 and 2.	18 00	20 05
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.	20 00	30 00
Dressing stocks.	16 00	22 00
Picks, American inspection.		40 00
Three uppers, American inspection.		50 00

BRICK—M

Common Walling.	\$7 50
Good Facing.	9 75
Sewer.	9 00

Pressed Brick:

Plain brick, f. o. b. at Milton, per M.	\$18 00
" " " " " " " " " " " "	13 00
Ornamental brick, at Milton, per 100.	\$3 to 10 00

Stono:		
Common Rubble, Per Toise, delivered		14 00
Large flat		18 00
Foundation Blocks, " Cubic Foot..		35
Slato: Roofing (3 square).		
" red.....		16 00
" purple.....		9 00
" unslating green.....		9 00
" black slate.....		7 50
Teera Cotta Tile, per sq.....		25 00
Ornamental Black Slate Roofing.....		8 00
Sand:		
Per Load of 1 1/2 Cubic Yards.....		1 25
PAINTS. (In oil, 3 lb.)		
White lead, Can.....	6 25	6 50
" zinc, Can.....	6 1/2	7 10
Red lead, Eng.....	5 1/2	6 1/2
" venetian.....	1 60	1 75
" vermilion.....	90	1 00
" Indian, Eng.....	10	12
Yellow ochre.....	5	12
Yellow chrome.....	15	25
Green, chrome.....	7	12
" Paris.....	25	40
Black, lamp.....	15	25
Blue, ultramarine.....	15	25
Oil, linseed, raw (2 Imp. gallon).....	68	70
" " boiled.....	72	75
" " refined.....	78	80
Putty.....	2 1/2	3 1/2
Whiting, dry.....	75	1 00
Paris white Eng., dry.....	90	1 00
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.....		1 00
Cement, Portland, per bbl.....	3 25	3 50
" " Thorold.....		1 50
" " Queenston.....		1 50
" " Napanee.....		1 50
" " Hull.....		1 50
HARDWARE.		
Cut Nails:		
American Pattern, 1 1/2 inch, per keg.....		4 40
" " 1 1/2 to 1 3/4 inch, per keg.....		3 65
Canadian Pattern, 1 1/2 inch, per keg.....		3 90
" " 1 1/2 to 1 3/4 inch, per keg.....		3 30
" " 2 to 2 1/2 inch, ".....		3 40
" " 2 1/2 to 2 3/4 inch, ".....		3 15
" " 3 inch and larger.....		2 90
Steel nails 10c. per keg extra.....		
Finishing nails, 1 inch, per keg.....		5 90
" " 1 1/2 inch, ".....		5 20
" " 1 3/4 " ".....		4 95
" " 1 1/2 " ".....		4 60
" " 1 3/4 " and larger.....		4 20
MONTREAL PRICES.		
Timber, etc.		
Ash, 1 to 4 in, M.....	\$13 00@18 00	
Birch, 1 to 4 inch, M.....	15 00	25 00
Basswood.....	12 00	20 00
Walnut, per M.....	50 00	100 00
Butternut, per M.....	22 00	40 00
Cedar, flat.....	00 04	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	25 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 95
Spruce, 1 to 2 inch, M.....	10 00	12 00
Spruce Culls.....	4 50	6 00
Shingles, 1st quality.....	2 00	3 00
" " 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.....	2 75	5 85
Hot-cut Am. or Can. pattern, 2 1/2 inch and above.....	3 00	3 25
Hot-cut Am. or Can. pattern, 2 1/2 and 2 inch.....	3 25	4 20
Am. pattern, 1 1/2 and 1 3/4 inch hot-cut.....	3 50	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	5 95
Finishing Nails, per 100 lb. keg, 1 1/2.....		75 cents
Finishing Nails, per 100 lb. keg, 1 1/2 and 1 3/4 inch.....		advance on
Finishing Nails, per 100 lb. keg, 2 inch and up.....		Hot-Cut 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.....	7 50	1 75
Yellow Ochre, French.....	1 25	3 00
Whiting, London, washed.....	0 50	0 65
" " Paris.....	1 15	1 25
Oils:		
Linseed, raw.....	0 3	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., ".....	2 50	2 60
" " 1/2 pts., ".....	2 75	3 10
Spirits turpentine.....	0 67	0 70

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