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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, August 15, 1891.

No. 27

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.

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84 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 con-
tractors with respect to advertisements for
Tenders.

The following resolution was unanimous-
ly adopted at the First Annual Meeting of
the Province of Quebec Association of Archi-
tects, held in Montreal, Oct. 10th and 11th,
1890: "Moved by M. Ferrault, seconded by
A. F. Dunlop, that the Architects of the
Province of Quebec now assembled in Con-
vention being satisfied that the CANADIAN
CONTRACT RECORD affords us a direct
communication with the Contractors,—Re-
solved, that we pledge our support to it by
using its columns when calling for Ten-
ders."

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 par-
ticular be reported at once to the office of publica-
tion. Subscribers who may change their address
should also give prompt notice of same, and in
doing so, should give both old and new address.

TENDERS

Will be received up to the 28th inst. for the
several trades required in the erection of RESI-
DENCES ON JAMESON AND LEOPOLD
AVES.

EDWARDS & WEBSTER,
18 Victoria St., Toronto.

TO CONTRACTORS.

Tenders are invited for the various works re-
quired in the erection and completion of a
BUILDING FOR THE YOUNG MEN'S
CHRISTIAN ASSOCIATION of Kingston,
Ont.

Plans and specifications may be seen at my
offices from Friday, August 14th, to Monday,
24th August, inclusive. Sealed and endorsed
tenders must be left with me not later than 5 p.m.
on the last named day.

The lowest or any tender not necessarily ac-
cepted.

J. BRUCE REID, Architect,
Offices, Cor. Brock & Wellington Sts., Kingston,



TENDERS WANTED.

Tenders are invited for the work of erecting
an

Engine and Boiler House

for the Water Works Department at the Main
Pumping Station on the Esplanade, as per plans
and specifications which may be seen at the office
of the Engineer of the department.

Tenders, which must be made upon the pre-
scribed form issued by the department and be
accompanied by a cheque or cash deposit equal
to 2 1/2 per cent. on the amount of the tender, will
be received by registered post only up to the hour
of 2 p.m. on Monday, 31st August, 1891.

The lowest or any tender not necessarily ac-
cepted.

WM. J. HILL,

Chairman Water Works Committee.
City Hall, Toronto, 11th August, 1891.

USEFUL HINTS.

White lead and damar varnish will
cause trouble and never dry hard.

Sal soda will dissolve shellac by boiling;
half pound of the former to one pound of
the latter.

Never mix oil with varnish; it makes
it tacky. A mixture of poor japan and
boiled oil will also "go tacky."

The brownish discoloration of ceilings
where gas is used is caused by dust,
carried against them by the heated air
currents produced by the gas.

STENCIL COLORS.—The only difference
in using colors for stenciling is to have
very little oil in the mixture. Mix it thick
and use turps and japan as a thinner.
Use a regular stencil brush and pounce
the color on.

Good varnish, one-half gallon; boiled
linseed oil, one-half gallon; add red lead
sufficient to bring to the consistency of
common paint. Apply with brush. Ap-
plicable to any kind of iron work exposed
to the weather.

TO PREVENT STEEL FROM RUSTING.
—Boil together a mixture of turpentine
and sulphur, and after it is cold apply
with a camel's hair brush. When the
turpentine evaporates, there remains on
the metal a thin layer of sulphur, which
unites closely with the steel when heated
for a minute or two over a spirit or gas
flame. This protects the metal perfectly,
and is quite durable.

The odor from a vent connecting with
a basin trap or a kitchen sink is quite as
disagreeable to the sense of smell as from

the soil pipe, and perhaps quite as dan-
gerous. The hot, soapy, slimy smell in
the latter case seems less powerful than
that which came from the w. c. trap, but
it should be carefully kept from one's
house and looked upon as dangerous
because it is so.—*Journal of Building.*

PARAFFIN FOR CLEARING RUSTED
FLOW-PIPES.—A correspondent has re-
cently contributed to the *Decorators' Gazette*
details of some experiments made
by him, with a view to clearing hot-water
pipes by the aid of a paraffin oil. His
hot-water pipes had become choked until
only a stream of water about the size of a
pencil would run through. After going
to a plumber for advice, and then to a
firm of specialists, he mentioned paraffin
to them, but they thought it of no use,
and to convince him produced several
pieces of pipe (in which the substance
still remained, and which they had cut
out to replace with new ones, and to show
how hard this substance was, they took a
hammer and chisel and chipped several
pieces off. This was, however, not done
without a pretty heavy blow. He tried
paraffin on these pieces, and found that
in an hour or so the paraffin was through
and through them, and although hard,
not so hard as they had been. This was
enough to encourage him to try the ex-
periment on the pipes, and so he at once
poured about one-and-a-half quart bottles
into the pipes between boiler and bath,
etc., and allowed the same to remain for
about half-an-hour. He was, however, in
too great a hurry, for after turning on the
water again there was no improvement.
Next morning found the small pieces
referred to still softer. Eight days after
they were so soft that they could be
crushed between the fingers. He was
again encouraged, and led to believe that
the substance in the pipes might have
absorbed some of the paraffin during the
half-hour it remained in the pipes, and
that the softening process therefore might
have gone on all this time also. He
therefore made a pump, but instead of
forcing the water back into the boiler,
drew it out from the pipes at the bath.
He had only given one or two "draws,"
when a very strong smell of paraffin con-
vinced him that his supposition regarding
the substance having retained some of
the paraffin was correct. He continued
drawing, and the water became first red,
then thick and muddy, and all of a sudden
the water came full and free as well as
ever it did.

CONTRACTS OPEN.

LUCKNOW, ONT.—New furnaces are required for the public school.

GLENCOE, ONT.—The Town Council have decided to purchase an electric light plant.

WIARTON, ONT.—The sum of \$5,000 is to be expended on the extension of the waterworks.

MOUNT FOREST, ONT.—A joint stock company is to be formed to build a curling and skating rink.

PEMBROKE, ONT.—The erection of a bridge is being urged to connect the village of Bryson with this town.

SHELburne, ONT.—F. G. Dunbar, Village Clerk, wants tenders for 5,000 ft. 12 inch sewer pipe, a quantity of 6 inch junction pipe, elbows and receivers.

WOODSTOCK, ONT.—Messrs. Cuthbertson & Fowler will reconstruct the interior of the Central Methodist Church.

FORT WILLIAM, ONT.—The C. P. R. are about to construct large coal docks, with a capacity of 100,000 tons.

ALEXANDRIA, MAN.—Plans have been prepared for the erection of a residence for Mr. J. McLeod, to cost \$2,600.

BRAMPTON, ONT.—Mr. E. J. Walsh is about to commence the erection of a three storey brick addition to the Queen's Hotel.

REGINA, N. W. T.—The Western Milling Company is seeking incorporation with the object of building a grist mill at this place.

HALIFAX, N. S.—The corner stone of the Oddfellows' Hall to be built on Buckingham street will be laid in a couple of weeks.

STELLARTON, N. S.—The Town Clerk will receive tenders until the 18th inst., for excavation and pipe laying for a system of waterworks.

TWEED, ONT.—Tenders will be received by Mr. J. M. Robertson until this (Saturday) noon for the erection of a Presbyterian church here.

WATERLOO, ONT.—The Town Council has decided to borrow a sum not exceeding \$6,000 for paving King street.—Improvements are to be made in the Council chamber.

MELITA, MAN.—Work will shortly be commenced on the erection of a stone grist mill for the Melita Milling Company.—Four elevators are to be erected here during the present year.

NEEPAWA, MAN.—The plans of Mr. McDonald, architect, of Portage la Prairie, have been accepted for the erection of the Presbyterian Church. The cost of the building will be \$9,000.

ST. STANISLAS, QUE.—The ratepayers have granted a bonus of \$1,000 to the St. Lawrence & Adirondack Railway for the erection of a depot.—A trestle bridge will be erected over the Trout river.

WINNIPEG, MAN.—Mr. J. C. Wilkinson, Sec.-Treas. of the municipality of Ellice, will receive tenders until the 29th inst. for the construction of a bridge over the Assiniboine river at Fort Ellice. Plans, etc., at the Department of Public Works, this city.

KINGSTON, ONT.—The council have decided to again advertise for tenders for lighting the streets with electricity.—Tenders will be received by Mr. Thos. Hennessey, Secretary Separate School Board, for the erection of a six-roomed school building on the corner of William and Bagot streets.

BROCKVILLE, ONT.—Col. De Frece, of New York, intends to construct a railway from Alexandria Bay to Redwood, a distance of seven miles.—Mr. Stearns, of Kingston, will erect a handsome cottage on one of the islands recently purchased by him.—It is probable that a chapel for religious services will be erected at Grand View Park.

VANCOUVER, B. C.—It is expected that work on the Government Buildings will shortly be commenced.—The Bank of British North America has purchased two lots with a frontage of 52 feet on Hastings street, and intend to erect

thereon a large brick block.—Plans have been approved for the erection of the new building for the Bank of Montreal.—The Board of Health has decided to erect an addition to the city hospital, to accommodate 50 beds.

LONDON, ONT.—Tenders will be received by the City Engineer until the 18th inst. for the construction of a tile sewer on Waterloo street, between King and York streets.—The Board of Works has decided to lay water mains on Maitland street, between Victoria and Regent streets, and on Victoria street, between Maitland and William streets.—McBride & Jones, architects, will receive tenders until the 22nd inst. for the erection of a brick residence on King street.

TORONTO JUNCTION, ONT.—A gentleman from Montreal was in town recently organizing a company for the manufacture of metal specialties. The company purpose erecting a large factory, a site for which has already been chosen.—The corner of Keele street and Pine avenue has been selected as a market site.—The town clerk will receive tenders until the 28th inst. for the construction of the approaches to the Weston road bridge over the C.P.R. in this town. All particulars obtainable from the town engineer.

HAMILTON, ONT.—Charles Mills, architect, will receive tenders until this (Saturday) noon for the construction of a power station for the Hamilton Light & Power Co.—A movement has been commenced by Rev. Thos. Geoghegan to establish an Industrial School similar to that in Mimico.—Tenders are invited by Messrs. Abrey & Tyrrell, civil engineers, for the construction of retaining walls for the Hamilton & Barton Incline Railway.—A building permit has been granted to E. P. Tregenza for a two-story brick dwelling on East avenue, between King and Wilson streets, to cost \$1,400.

MONTREAL, QUE.—The City Clerk will receive tenders until the 18th inst. for the erection of a joint fire and police station on Rachael street, St. Jean Baptiste Ward, and also for a fire station on Mullins street, St. Gabriel's Ward. Plans to be seen at the office of J. R. Montbriant, architect, 1583 St. Catherine street.—The Finance Committee have granted the sum of \$15,000 for the grading of Pine ave.—St. Catherine st. is to be opened up from Desery street to the harbor.—The city council have notified the ratepayers of their intention to construct permanent sidewalks on the following streets: Place d'Armes Hill, both sides, from St. James street to Craig street; St. Lambert Hill, both sides, from St. James street to Craig street; Laeroix street, both sides, from Notre Dame street to Craig street; St. Vincent street, both sides, from Notre Dame street to St. Paul street; St. Lawrence street, west side, from Craig street to Laguchetiere street; St. Lawrence street, east side, from Craig street to Laguchetiere street.

TORONTO, ONT.—Mr. W. R. Gregg, architect, has prepared plans for an Aged Women's Home to be erected on Belmont St. Size, 76 x 123 ft., two stories and basement. Materials, brick and stone, slate, stained glass, steam heat. Cost, \$18,000.—Messrs. Post & Holmes, architects, have prepared plans for St. Bernard's R. C. Church. Materials, common and pressed brick, plate, stained and cathedral glass, steam heat. Size, 60 x 150 ft. Cost \$30,000.—Building permits have been issued as follows: E. Eddy, det. 2 story b. f. dwelling, w. side Dovecourt Rd., just north of Northumberland st., cost \$1,400; Geo. L. Diehl, 3 story bk. factory building, s. side King st. w., near Niagara st., cost \$6,500; Jas. Crowther, 2 att. 2 story bk. stables, rear 453-5 Yonge st., cost \$1,100; Corporation of Toronto, 2 story bk. garbage crematory, w. bank of the Don, cost \$2,500; Joseph Nelson, two pair s. d. 2 story and attic bk. dwellings, w. side Bathurst st., just north of Arthur, cost \$13,500.—The Public School Board will memorialize the City Council to the effect that funds are required at once for the purpose of providing school accommodation for that portion of the city east of the Woodbine Park.—The City Engineer will recommend that a channel be cut through the

old breakwater at the west end of Ashbridge's Bay for sanitary purposes.—Strickland & Symons, architects, will receive tenders until this (Saturday) noon for excavation for a block of stores to be erected on College street.

CONTRACTS AWARDED.

VANCOUVER, B. C.—Mr. C. Chardon has been given the contract for the erection of a large residence for Mr. H. Collins.

KNOWLTON, QUE.—Mr. Miles Rhicard has been awarded the contract for the new Episcopal Church. The building is to cost about \$5,000.

GUELPH, ONT.—The contract for building an iron bridge over the Speed river has been given to the G. & J. Brown Manufacturing Co. of Belleville, Ont., at the price of \$2,000.

NEW WESTMINSTER B. C.—Messrs. McQuarrie & Co. have been awarded the contract for laying the distribution system of water pipes for the city, at a figure slightly below \$20,000.

AURORA, ONT.—The contract for masonry on the new High School has been let to Mr. Hoover, of Toronto, at the price of \$2,500, and the carpentry to James Brother, of this place, at \$2,550.

ST. JOHN, N. B.—The contract for the masonry work for the new Victoria School annex has been awarded to Messrs. Mooney & Sons, and the carpenter work to Mr. C. W. Legee. The amount of the combined tenders is \$4,568.

HALIFAX, N. S.—The Canadian Office and School Furniture Co., of Preston, Ont., has been awarded the contract to supply the desks for the Davenport school, also for seating the opera house now in course of erection.

TORONTO, ONT.—Mr. E. J. Lennox, architect, has awarded the following contracts: Plumbing, heating, electric light, etc., for Freehold Loan building, Bennett & Wright, price \$30,000; elevators, Otis Bros., \$16,000. Residence on Isabella St., for C. Gormally—excavator, drainage mason and bricklayer, T. V. Gearing, price, \$2,411; carpenter and joiner, T. V. Gearing, \$2,300; painter and glazier, A. M. Browne, \$424.

WHERE OIL-STONES COME FROM.

Washita oil-stone rock is crystallized silica. The crystals are very small, and are formed in clusters with point ends interlaced, leaving numerous cavities. These minute crystals are hexagonal in shape, with sharp points, and can be seen under a microscope when magnified about 100 times. They are harder than steel, and that is why whet stones cut from this rock will wear and sharpen steel tools. Washita whet stones are called oil stones, because oil must be used to fill the cavities and float away the steel particles that are cut off the tools. The peculiar geological formation from which these rocks are taken is not known to exist outside the State of Arkansas, where it occurs in many of the mountains of Saline, Hot Springs, Garland and Montgomery counties. These strata are in a vertical position varying from nearly perpendicular to horizontal, and have been considerably broken up by upheaval or folding of the earth crust.

TOUCHING UP OLD GRAINING.—Take distemper color, the color of the graining, and with a small fitch touch up all the spots, and rub off the surplus with a rag. If the graining is cracked, take some color in oil and brush it well into the cracks, and then take a rag and wipe it all off the surface; when dry, varnish.

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

USEFUL HINTS.

The cubic contents of a vessel of water (in feet) multiplied by 62.5 equals the weight in pounds contained therein (of course, if full). The head of water in feet, multiplied by .434 equals the pressure, in pounds, per square inch, and if multiplied by 62.5 equals the pressure, in pounds, per square foot.

According to the *Illustrirte Zeitung* for Blechindustrie, a grayish black coloring on copper may be obtained by placing the object for treatment, after being well cleaned, in a weak solution of liver of sulphur. When a caustic effect has after a short time, been produced, the object is rinsed, slightly heated, and brushed with a stiff brush. This coating is said to be very durable.

A blackish brown bronzing can be applied to vases, figures, busts, etc., cast from zinc by the application of a solution of sulphate of copper. If the projecting portions are then well rubbed with a woolen rag, they assume a coppery red brilliancy which increases the resemblance to genuine bronze. A solution of verdigris in vinegar also produces an effective bronzing.

Another recipe for an application for removing old paint and varnish from woodwork is given in the *Bayerische Gewerbezeitung*. Two parts of ammonia are shaken up with one part of spirits of turpentine, forming a permanent emulsion, which is applied to the paint to be removed. In a few minutes, the paint will be softened, so that it can be scraped or rubbed away. This application is said to have been successful in removing old paint which had resisted the action of strong lye.

TO TEST EARTHY MATTER IN STONE.
—Break off a few chippings about the size of a shilling with a chisel, and a smart blow from a hammer; put them in a glass about one-third full of clear water; let them remain undisturbed at least half an hour. The water and specimens together should then be agitated by giving the glass a circular motion with the hand. If the stone be highly crystalline, and the particles well cemented together, the water will remain clear and transparent, but if the specimens contain uncrystallized earthy powder the water will present a turbid or milky appearance, in proportion to the quality of loose matter contained in the stone. The stone should be damp, almost wet, when the fragments are chipped off.
—*Stone.*

Among the many minor troubles which beset the path of the decorator, one of the most annoying is the difficulty of getting paint, as ordinarily applied, to adhere to brass and other copper alloys. The difficulty here arises from the fact that the vehicle on coming into contact with metallic surface induces a chemical action, thereby preventing the paint from firmly adhering. A plan to obviate this difficulty which, though simple, gives excellent results, is as follows: Thoroughly clean the surface with sandpaper, washing with lye and clean water, dry and heat to a temperature which will just permit of holding

the hand upon it. Cover the work, while still warm, with a coat of lacquer or shellac largely diluted with alcohol. After this has hardened proceed to paint in the ordinary way.

HEAT—WHAT IS IT?

A word freely used yet difficult to define, says the *Master Steam Fitter*. With a temperature of from 65° to 70° we frequently hear it remarked, "How hot this room is! it is insufferable." Water at the same temperature would be described as cold; a temperature of 90° in the shade we call "intensely hot." We should speak of water at this temperature as scarcely warm. A smith would rarely consider his iron hot if less than 800° (red heat) and would call it a good heat at 2,700° (welding). It would appear paradoxical to speak of heat and cold as synonymous terms, yet what we frequently call cold is only another term for a low degree of heat. The word "heat" is commonly used in two senses—(1) to express the sensation of warmth (2) the state of things in bodies which causes that sensation. The expression must be taken in the latter sense. By adopting certain standards we are enabled to define, compare, and calculate so as to arrive at definite results, hence the adoption of a standard unit of heat, unit of power, unit of work, &c. The standard unit of heat is the amount necessary to raise the temperature of 1 lb. of water to 32° Fahr. 1°, i. e., from 32° to 33°.

Prices of Building Materials.

LUMBER.

CAR OF 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 \$11 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	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 50@2 35
XX shingles, sawn	2 30 2 35

Metallic Roofing Co. of Canada:

Eastlake steel shingles (galvanized)	Per Square.	\$5 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 Brick		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 cts.
Corrugated Iron, galvanized, 28 W. G., per lb.	5 1/2
Corrugated Iron, painted, 26 W. G., per square	4 00
Corrugated Iron, painted, 28 W. G., per square	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 Brick, per square	3 25
Metallic Finish Clapboard, per square	3 50

YARD QUOTATIONS.

Mill cull boards and scantling	10 00
Shipping cull boards, promiscuous widths	13 00
Shipping cull boards, stocks	1 00
Hemlock cantling and joist up to 16 ft.	11 00 12 00
" " " 18 "	18 00 19 00
" " " 20 "	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 20 00
Cedar for Kerling, 4 x 14, per M.	5 00 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 20
Red oak	30 00 40 00
White	15 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	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 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
Roof Tiles	24 00
Diamond locking tile	16 00
First quality, f. o. b. at Campbellville, per M	18 00
2nd	14 00
3rd	11 00
Ornamental, per 100	\$3 to 10 00
Tiles	24 00

Stone.

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

Slate: Roofing (per square).

" red	18 00
" purple	9 00
" unfading green	9 00
" 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 1/2 7 50
Red lead, Eng.	5 1/2 6 1/4
" venetian	1 60 1 75
" vermilion	90 1 00
" Indian, Eng.	10 12
Yellow ochre	5 10
Yellow chrome	15 20
Green, chrome	7 18
" Paris	25 40
Black, lamp	15 25
Blue, ultramarine	15 00
Oil, linseed, raw (per imp. gallon)	65 68
" " boiled	68 71
" " refined	78 85
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	1 00
Cement, Portland, per bbl.	3 00 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	3 90
" " 1 1/2 to 2 1/2 inch, per keg	1 10
Canadian Pattern, 1 1/2 inch, per keg	3 40
" " 1 1/2 to 2 1/2 inch, per keg	2 95
" " 2 to 2 1/2 inch, "	2 90
" " 2 1/2 to 3 inch, "	2 65
" " 3 inch and larger	2 30
Steel nails rec. per keg extra	5 40
Finishing nails, 1 inch, per keg	4 65
" " 1 1/2 " "	4 15
" " 2 " "	3 90
" " " 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 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.	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	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	2 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	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 3/4 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 1/4 to 1 3/4 inch.	3 85
Finishing Nails, per 100 lb. keg, 2 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 65
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 25 3 10
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