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THE Canadian Contract Record

A Weekly Journal of Advance Information and Public Works.

Vol. 1.

Toronto, Canada, April 26, 1890.

No. 11

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.

SHRINKAGE OF CASTINGS.

In locomotive cylinders, 1-16 inch in a foot.
Pipes, 1/8 inch in a foot.
Girders, beams, etc., 1/8 inch in 15 inches.
Engine beams, connecting rods, etc., 1/8 inch in 16 inches.
Large cylinders, say 70 inches diameter, 10 foot stroke, the contraction of diameter, 3/8 inch at top.
Ditto, 1/2 inch at bottom.
Ditto in length, 1/8 inch in 16 inches.
Thin brass, 1/8 inch in 8 inches.
Thick brass, 1/8 in 10 inches.
Zinc, 5-16 inch in a foot.
Lead, 5-16 inch in a foot.
Copper, 3-16 inch in a foot.
Bismuth, 5-32 inch in a foot.
Tin, 1/4 inch in a foot.

The following table shows the relative elasticity and strength of various timbers in common use.

WOOD.	Elasticity.	Strength
English oak.....	105 00	1.672
Canada oak.....	155 50	1.706
Ash.....	119 00	2.026
Beech.....	98 00	1.556
Elm.....	50 64	1.013
Pitch pine.....	88 68	1.632
Red pine.....	133 00	1.342
N. England fir.....	158 50	1.109
Larch.....	76 00	902
Norway spruce.....	105 47	1.404

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 30	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	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 OPEN.

WINGHAM, ONT.—A site has been purchased for a new Episcopal church.

HEMINGFORD, P. Q.—About 5000 has been subscribed towards building a new Methodist church.

SMITHS FALLS, ONT.—The McLaren House, which was destroyed by fire last year, is to be rebuilt.

VANCOUVER, B. C.—A movement is on foot to erect a Temperance Hall, costing about \$50,000.

SHERBROOKE, QUE.—The G. T. R. Depot is being pulled down, preparatory to the erection of a new one.

TOLLEDO, ONT.—Tenders are being called for the construction of a Roman Catholic presbytery and small chapel.

NANAIMO, B. C.—A by-law has been introduced into the city council to borrow \$50,000 for street improvements.

ST. THOMAS, ONT.—A by-law to raise \$125,000 for water works extension has received the sanction of the ratepayers.

PORT STANLEY, ONT.—Messrs. E. N. Hunt, of London, H. E. Nelles and brother, will erect summer residences here.

BEEBE PLAIN, P. Q. The municipality has bought the old Methodist church and will convert it into a town building.

GUELPH, ONT.—A portion of the estate of the late J. C. Chadwick has been purchased as the site for a new Episcopal church.

EAST TORONTO.—A by-law has passed the council, authorizing the raising of \$9,000 by debenture for street improvements.

NIAGARA FALLS, ONT.—A by-law will be submitted to raise \$10,000 or \$15,000 by ten or twenty years debentures for street improvements.

CHATHAM, ONT.—The Water Works Company have purchased two acres of land for the site of their supply well, pump house and water tower.

OTTAWA, ONT.—A company has been formed and more than the necessary amount of stock subscribed for the construction of the Ottawa & Parry Sound railroad.

INGERSOLL, ONT.—Tenders are asked by the trustees of the Baptist church for the erection of a new building. The Government has asked the town to choose a site for a new post office.

PORTAGE LA PRAIRIE, MAN.—Plans are being prepared for a handsome building for the Imperial Bank in Portage la Prairie. The building will be solid brick with stone foundation; will be heated with hot water, and will cost about \$10,000.

W. TORONTO JUNCTION.—Tenders are asked for the erection of a 5-storey brick factory just north of St. Clair Ave., for the Austin Mfg. Co., of Toronto.—Alex. Harvey, architect, is preparing plans for a block of brick stores to be erected on College St., Toronto, for Mr. Chas. Harris; also for two brick dwellings for Mr. Bowler, of the Junction.

BROCKVILLE, ONT.—Messrs. Harvey and Cole who went to England to obtain financial assistance towards the erection of an International Bridge, have returned and made a favorable report. The town council has been requested to make an appropriation to cover the cost of obtaining a charter

from the United States authorities. There is a prospect that the project will be carried out before long.

LONDON, ONT.—The city council has granted \$30,000 to the Public School Board for the erection of additions to school buildings.—The amalgamation of London South with the city having been accomplished, the Water Commissioners will at once proceed to have the mains extended.

VICTORIA, B. C.—A large summer hotel will be built at Oak Bay.—A Turkish bath establishment is to be built here.—Tenders are being called for the fitting of electric lights and bells for the Royal Jubilee Hospital.—The Board of Trade is making application to the Dominion Government for \$100,000 to dredge and otherwise improve Victoria harbor.

WINNIPEG, MAN.—It is said the directors have succeeded in arranging for money to build a railway from Deloraine to the Turtle Mountain coal field.—It is reported that the C. P. R. Company intend to erect a large hotel in the north end of the city, and make considerable improvements around their station grounds.

KINGSTON, ONT.—Mr. Mitchell will build a brick dwelling on Johnson street.—Mr. Newlands will erect five brick dwellings on the corner of Colborne and Barrie streets.—Mr. A. Rodney has purchased a site on Jordan street for a handsome new residence.—The city will purchase by contract 2,200 feet of suction pipes for the water works department.—The ratepayers will probably be asked to vote \$60,000 for opening new streets; \$20,000 for public school; \$15,000 for collegiate institute, and \$12,000 for fire hall and improvements for departments.

BRANDON, MAN.—The Northwest Central railway proposes bridging the Assiniboine river at this point. Plans of the proposed work have been prepared.—Plans are being prepared by Mr. Shillinglaw, architect, for a new registry office, work upon which will soon commence, to cost \$11,000.—The British North America Bank propose to erect a large bank building.—The Imperial Bank has decided to put up a handsome building.—A. C. Fraser and John A. Montgomery, it is stated, will erect brick stores.

HAMILTON, ONT.—The plans for the New Bank of Hamilton, now in course of preparation, will be submitted for the approval of the President on his return from England.—Mr. Wm. Stewart, architect, is preparing plans for alterations to the residence of Senator Sanford.—The construction of the inclined railway up the mountain will be at once proceeded with.—The Secretary of the School Board will receive tenders until May 1st for alterations at the Central school building, from plans prepared by Mr. Balfour, architect.

MONTREAL, QUE.—The Montreal Bridge Bill has received its second reading in the Senate. The amendments made to the Bill in the Commons committee removed the objections of the Government and the shipping interests of Montreal by taking away any contemplated obstructions to navigation, and the Government will not now offer any opposition to the measure.—The First Baptist church will erect a new building.—A new school will shortly be erected at Hochelaga.—It is reported that Mr. Peter Redpath, of Chiselhurst, England, formerly in the sugar refining business in this city, is about to donate a large sum of money to McGill University, to be used in the erection of a large Convocation Hall and a gymnasium and dining hall.—Seven eighths of the property owners have petitioned for the widening of Notre Name street, from Lacroix street to Papineau Square.—The Roads Committee have been granted \$4,800 to complete St. James St., from Victoria Square, and \$12,885 for sidewalks and crossings.—A new Safe Deposit Co. have secured a location and propose to put in at once a safety deposit and storage plant at a cost of about \$75,000.—Over \$17,000 has been subscribed for the purpose of enlarging the Dominion Square Methodist Church.

TORONTO, ONT.—The City Engineer proposes to block pave Dundas street, Sorauen to Bloor, Dufferin, Bloor to railway track, Dovercourt, Bloor to Union; and Roncesvalles along its entire length.—Plans for the restoration of the University were submitted by Mr. Dick to a meeting of the Faculty and Senate last evening.—A site has been purchased on Harbord street for a new collegiate institute building.—A Committee has been appointed to report on the suitability of several sites offered for an Industrial School for Girls.—The Assistant City Engineer recommends the construction of a public abattoir at a cost of \$40,000. A sub-committee of the city council has reported favorably on the suggestion.—Messrs. Suckling, Cassidy & Co., will remodel their warehouse, No. 19 Front St. west.—The First Reformed Presbyterian Church on Carlton street will be enlarged and remodelled. Mr. John Kidd is chairman of the building committee.—The Toronto Athletic Association ask from the city council a lease of 5 acres on the Island on which they propose to spend \$40,000 in improvements. If the lease is obtained, contracts for the work will be let at once.—Tenders will be asked by the city for improvements to the Portland street fire hall.—The City Engineer has recommended the construction of sewers on Liberty St., from Fraser Ave. to Jefferson Ave.; Pardee Ave., from Liberty St. to South terminus; west side of Stanley Park, from King to Defoe Sts.; Brock Ave., from Bloor St. to northerly terminus; Duchess St.; Wallace Ave.; Mowat Ave., from King St. to southerly terminus; Fraser Ave., from King St. to southerly terminus; Mansfield Ave.; Howard Park Ave., from Dundas St. to Roncesvalles Ave; Harrison St., from Lakeview Ave. to Dovercourt Rd.—The construction of block pavements is recommended on Woodlawn Ave., a 12 ft. stone flag sidewalk on south side of Front St.,

west of York St., and a granolithic pavement 12 ft. wide on the south side of Queen St., 65 ft. 6 inches easterly from Victoria St.—Tenders will be asked for the construction of the Gerrard and Sherbourne street bridges.—An appropriation of \$2,500 has been made for repairs to Exhibition buildings.—The Park Commissioner has been asked to report upon the most suitable material for park sidewalks and paths.—The ratepayers will be asked to sanction the following expenditures by the water works department: For house services laid during 1889 and required for 1890, and for new 12 in. companion mains required for improving the distribution and fire pressure on the principal streets of the city and for the renewal of old mains, \$118,674; Rose Hill Reservoir, for land acquired by appropriation from Lamart W. Smith, fencing same, making necessary improvements to the grounds, constructing new entrance to and erecting pavilion in Reservoir Park, \$42,030; Press and Store House and Machine Shop, for machinery, hydraulic hoist and fitting up building, \$2,500; main pumping station, for new coal shed, new crib work and wharf, new flooring to engine room, rebuilding boiler settings and reconstructing Nos. 1 and 2 Worthington pumping engines, \$15,000, high level reservoir, for stand pipe and connections to increase fire pressure over the whole district and to supply portions of the city in which present pressure is insufficient for domestic purposes, \$3,500, total, \$181,704.—Mr. W. R. Gregg, architect, has prepared plans for a new Presbyterian church for the use of the Charles street congregation. It will be erected on Bloor street east, opposite Gwynne street.—The \$25,000 appropriation for a new market building at St. Patrick's Market will be submitted to a vote of the people.—The following building permits have been granted: Sturdy Bros., pair two-storey and attic bk. residences, Yorkville avenue, cost \$6,000; John Buckley, four att. one-storey and mansard bk. dwells., rear 304 Front street, cost \$4,000; John J. Noel, two-storey bk. dwell., No. 83 Walton street, cost \$1,800; Alan C. Thompson, three-storey bk. office building, north-east corner Victoria and Lombard streets, cost \$20,000; Imperial Bank, alterations and additions to branch at No. 735 Yonge street, cost \$5,000; Young Women's Christian Association, three-storey and attic bk. building, Elm street, cost \$22,000; Coulter & Campbell, three-storey bk. coppersmith factory, corner Britain and George streets, cost \$8,000; John Webster, two-storey and mansard bk. dwell., 20 Mutual street, cost \$1,100.

CONTRACTS AWARDED.

GUELPH, ONT.—Messrs. A. Bruce & Son have received the contract for a brick residence for Mr. F. Hall, to cost \$3,500.

BOWMANVILLE, ONT.—Messrs. Pennington & Baker, of Dundas, have been given the contract for seating with chairs the new Methodist church.

HALIFAX, N. S.—The Bennet Furnishing Company, of London, Ont., has received the contract for furnishing the chapel of the convent of the Sacred Heart.

LONDON, ONT.—The Bennet Furnishing Company has the contract for furnishing St. Barnabas Church, Genoa, Italy, and the Methodist church, North Shields, Eng.

VICTORIA, B. C.—The contract for excavating for the basement of the Canada Western Hotel, has been let to J. Haggerty. The price is between \$12,000 and \$15,000.

GRANBY, P. Q.—Messrs. Neil & Kent have the contract to complete the Roman Catholic colleges, the price being \$3,235, the contract for a \$2,400 residence for Mr. Wm. Jenkinson, and for the erection of a large brick warehouse 60 x 156.

W. TORONTO JUNCTION.—Contracts for two villa residences to be erected in Rosedale from the plans of Mr. Alex. Harvey, architect, have been let as follows. Brick and mason work, T. Ans & Co., carpenter and joiner work, Shunk & Carruthers.

TORONTO, ONT.—The contract for a Trinidad asphalt pavement on Sherbourne, from Queen to King streets, and on Ontario, from Carlton to Howard streets, is recommended to be given the Warren-Scharfe Company, at a cost of \$20,017 and \$27,622 respectively.

MONTREAL, QUE.—Contracts for water works department supplies have been awarded as follows: One-half inch and five-eighth inch lead pipe, Montreal Rolling Mills, \$100.57; ingot tin, (Banca), Mr. B. J. Coghlin, 21½ cents; ingot copper, Messrs. Thos. Robertson & Co., \$302.40.

HAMILTON, ONT.—The following tenders have been accepted for the erection of the new Separate School on Mulberry street; Charles Crisp, brickwork, \$3,598; White & Wark, carpenter work, \$4,630; Smith & McGuire, painting, \$322; James Findlay, slating, \$539; Mayshan & Sheran, lathing and plastering, \$623; W. J. Welsh, plumbing, \$93; Charles Drew, tin work, \$225.

Sulphate of copper is recommended for keeping posts and timber from decay. Telegraph poles in Norway are said to be preserved by boring inch holes about two feet from the ground and filling with the sulphate of copper crystals, afterwards plugging the holes with wood. The crystals gradually dissolve and permeate the wood, turning it a greenish color.

TENDERS

Will be received up till noon on MONDAY, THE 28TH OF APRIL, for the several trades required for the rebuilding Nos. 363, 365 and 367 Yonge Street.

Plans and specifications can be seen at the architects' office.

The lowest or any tender not necessarily accepted.

DENISON & KING, Architects,
18 and 20 King Street West, Toronto.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 12 o'clock noon on the 20TH DAY OF MAY, 1890, for the construction of

TWO STEEL BRIDGES

Across the Rosedale Ravine, at the head of Sherbourne Street, and on the line of Dundas Street.

Plans can be seen, quantities and forms of tender obtained on and after TUESDAY, MAY 6TH, 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 2½ 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 25th, 1890.



Notice to Contractors.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 6TH DAY OF MAY, 1890, for the supply of the following material:

Iron work for year ending June 30th, 1891.

Brick for year ending June 30th, 1891.

Cement for year ending May 31st, 1891.

Sand for west of Yonge street for year ending December 31st, 1890.

Quantities and forms of tender can be obtained on and after Tuesday, the 29th 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 2½ 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 16th, 1890.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 6TH DAY OF MAY, 1890, for the construction of the following works and supplies:
CEDAR BLOCK PAVEMENTS.

Dawson Street, from Ossington Avenue to Dovercourt Road; Smith Street, from Broadview Avenue to Logan Avenue; Lobb Avenue, from Shaw Street to Crawford Street; Callender Street, from Queen Street to North terminus; Euclid Ave., from Bloor Street to Johnston St.;

Bedford Road, from Bloor Street to Lowther Avenue.

Plans can be seen, quantities and forms of tender obtained on and after April 29th, 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 2½ 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 25th, 1890.

TENDERS

Will be received up till 6 o'clock on SATURDAY, THE 3RD OF MAY, for the several trades required in the erection of a brick Residence for E. W. A. Peake, Esq, West Toronto Junction. Plans and specifications can be seen at the architect's office. The lowest or any tender not necessarily accepted.

J. A. ELLIS, Architect,
Room 7, Dundas Chambers, West Toronto Junction.

TENDERS

Will be received up to 5 p. m., MAY 10TH, for the several trades required in the erection of a

Residence on Walker Ave.

EDWARDS & WEBSTER, Architects,
18 Victoria St., Toronto.

TENDERS WANTED.

Tenders will be received by the undersigned up till noon of

FRIDAY, MAY 2ND,

for the several trades in connection with an addition to a brick factory on Terauley street.

The lowest or any tender not necessarily accepted.

CHAS. F. WAGNER, Architect,
4 King St. East, Toronto.

TO PLUMBERS, &c.

Tenders will be received by the undersigned until noon of

THURSDAY, 1ST MAY NEXT,

for PLUMBING and GASFITTING at the new west wing, Trinity College.

The lowest or any tender not necessarily accepted.

DARLING & CURRY,
Mail Buildings, Toronto.

TENDERS.

Separate tenders for the various works required in erecting additions to No. 189 Jameson Avenue, for John Winchester, Esq., will be received until noon, THURSDAY, MAY 1ST, 1890.

Plans and all information at our office, 13 Victoria St.

CUTHBERTSON & FOWLER,
Architects.

TENDERS

Will be received until THURSDAY, MAY 1ST, INST., for a

Brick School House near Todmorden.

The lowest or any tender not necessarily accepted.

GORDON & HELLIWELL, Architects,
26 King St. East, Toronto.

TENDERS

Will be received until THURSDAY, MAY 1ST INST., for a

Brick Mission Chapel on Mission Ave.

The lowest or any tender not necessarily accepted.

GORDON & HELLIWELL, Architects,
26 King St. East, Toronto.

TENDERS

Will be received up to 5 p. m. MAY 3RD, for the several trades required in the erection of

Three Cottages on Carr Street.

EDWARDS & WEBSTER, Architects,
18 Victoria St., Toronto.

TENDERS

Will be received at our office until MONDAY, THE 5TH OF MAY, for a

FRAME CARRIAGE SHOP

to be built on Queen Street East, Toronto.

GIBSON & SIMPSON, Architects,
9½ Adelaide St. East, Toronto.

TENDERS FOR AN IRON BRIDGE ACROSS NATION RIVER AT CASSELMAN.

Sealed tenders will be received by the undersigned up to the 20TH OF MAY at two o'clock p. m., for the building of an Iron Bridge across Nation River at Casselman; bridge to be 320 feet in length; roadway 16 feet wide; cut stone piers; stone and lumber convenient to the work. Tenderers can tender on their own plan; two plans of the proposed bridge and specifications can be seen at my office at South Casselman; all tenders are subject to the approval of the County Council of Prescott & Russell at June session; work to be completed by the 1st of November next.

O. QUENNEVILLE,

Commissioner of the Proposed Bridge.

South Casselman, April 1, 1890.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

1½ and thicker clear picks, Am. ins.	\$30 00@32 00
1½ and thicker, three uppers, Am. ins.	37 00
1½ 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 15 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
1½ 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
1½ inch flooring	14 00 15 00
1½ inch flooring	14 00 15 00
XX 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	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
Hemlock cantling and joist up to 16 ft.	11 00 12 00
" " " " 18 "	12 00 13 00
" " " " 20 "	13 00 14 00
Scantling and joist, up to 16 ft.	14 00
" " " " 18 ft.	15 00
" " " " 20 ft.	16 00
" " " " 22 ft.	18 00
" " " " 24 ft.	20 00
" " " " 26 ft.	22 00
" " " " 28 ft.	24 00
" " " " 30 ft.	26 00
" " " " 32 ft.	28 00
" " " " 34 ft.	30 00
" " " " 36 ft.	32 00
" " " " 38 ft.	34 00
" " " " 40 to 44 ft.	35 00
Cutting up planks, 1½ and thicker, dry board	25 00 26 00
" " " " " "	18 00 20 00
Cedar for block paving, per cord	5 00
Cedar for Kerbing, 4 x 14, per M.	14 00

BRICK—M

Common Walling	\$7 50
Good Facing	9 25
Sewer	9 00

Pressed Bricks:

Plain brick, f. o. b. at Milton, per M.	\$18 00
" " " " 2nd quality, per M.	13 00
Ornamental brick, at Milton, per 100.	\$3 to 10 00

Stone.		
Common Rubble, Per Toise, delivered	14	00
Large flat	18	00
Foundation Blocks, " Cubic Foot..		35
Slate: Roofing (# square).		
" red	16	00
" purple	9	00
" untinting green	9	00
" black slate	7	50
Terra 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, # lb.)		
White lead, Can.	6	25
" zinc Can	6 1/2	50
Red lead, Eng.	5 1/2	6 1/2
" venetian	1	60
" vermilion	90	1 00
" Indian, Eng.	10	12
Yellow ochre	5	12
Yellow chrome	15	25
Green, chrome	7	12
" Paris	15	40
Black, lamp	15	25
Blue, ultramarine	15	25
Oil, linseed, raw (& 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	1	00
Cement, Portland, per bbl.	3	00
" 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	50
" " 1 1/2 to 1 3/4 inch, per keg	3	30
" " 2 to 2 1/4 inch, "	3	40
" " 2 1/4 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	50
" " 1 1/4 inch, "	4	95
" " 1 1/2 inch, "	4	60
" " 1 3/4 inch, and larger	4	20
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, 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 90
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	\$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 dry	3 50	5 60
Can. Pattern, cold-cut, 1 1/2 and 1 3/4 inch	4 25	5 20
" " 1 1/2 inch	3 25	4 45
" " 1 1/4 inch	3 75	5 95
Finishing Nails, per 100 lb. keg, 1 1/2		
Finishing Nails, per 100 lb. keg 1 1/2 to 1 3/4 inch	75 cents	advance on
Hot Cut Nails.		
Finishing Nails, per 100 lb keg, 2 inch and up		
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	1 50
Whiting, London, washed	0 50	0 60
" Paris	1 15	1 25
Oils:		
Linseed, raw	0 3	0 55
" boiled	0 60	0 88
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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