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Canadian Contract Record
46 Richmond St

CANADIAN CONTRACT RECORD

A Weekly Journal of Advance Information and Public Works.

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

ITS MERIT: ECONOMICAL AND EFFECTIVE SERVICE.

Vol. 1.

Toronto and Montreal, Canada, November 29, 1890.

No. 42

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.

G. H. MORTIMER, Publisher,

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

Temple Building, Montreal.

Bell Telephone 219.

Information from any part of the Dominion regarding contracts open to tender sent exclusively to this journal for publication, and not elsewhere published, will be liberally paid for.

ADVERTISING RATES ON APPLICATION.

At its Convention held in Toronto, Nov. 20 and 21, 1889, the Ontario Association of Architects signified its approval of the CANADIAN CONTRACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Province of Quebec Association of Architects, held in Montreal, Oct. 10th and 11th, 1890: "Moved by M. Perrault, seconded by A. F. Dunlop, that 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 of the "Canadian Contract Record" desires to ensure the regular and prompt delivery of this journal to every subscriber, and requests that any cause of complaint in this particular be reported at once to the office of publication. Subscribers who may change their address should also give prompt notice of same, and in doing so, should give both old and new address.



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

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

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

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

By order,

A. GOBEL,

Secretary.

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

Montreal Board of Trade

NOTICE TO CANADIAN ARCHITECTS.

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

By order of the Building Committee.

GEO. HADRILL,

Secretary.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up till noon on Tuesday, December 2nd, 1890, for the following works:

SEWERS:

Lisgar Street, Queen to Blair Street.
Blair Street, Lisgar to Armour Street.
Garnet Street, Christie Street to terminus.
Armour Street, King to Blair Street.

Plans can be seen, and forms of tender obtained at the City Engineer's office on and after the 25th day of November, 1890.

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 Room, Toronto, Nov. 18th, 1890.



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

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

An accepted bank cheque, payable to the order of the Minister of Public Works, for the sum of eight hundred dollars (800.00), must accompany each tender. This cheque will be forfeited if the party decline the contract, or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

The Department does not bind itself to accept the lowest or any tender.

By order,

A. GOBEL,

Secretary.

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



ST. LAWRENCE CANALS.

RAPIDE PLAT DIVISION

NOTICE TO CONTRACTORS.

SEALED TENDERS addressed to the undersigned, and endorsed "Tender for the St. Lawrence Canals," will be received at this office until the arrival of the eastern and western mails on WEDNESDAY, THE 3RD DAY OF DECEMBER NEXT, for the construction of a lift lock, weirs, etc., at Morrisburg, and the deepening and enlargement of the Rapide Plat Canal. The work will be divided into three sections, each about a mile in length.

A map of the locality, together with plans and specifications of the respective works, can be seen on and after Wednesday, the 19th day of November next, at this office, and at the Resident Engineer's office, Morrisburg, where printed forms of tender can be obtained.

In the case of firms there must be attached to the tender, the actual signatures of the full name, the nature of the occupation and residence of each member of the same, and further, an accepted cheque on a chartered bank in Canada for the sum of \$6,000, must accompany the tender for Section No. 1, and an accepted cheque on a chartered bank in Canada, for the sum of \$2,000 for each of the other sections.

The respective accepted cheques must be endorsed over to the Minister of Railways and Canals, and will be forfeited if the party tendering declines entering into contract for the works at the rates and on the terms stated in the offer submitted. The cheques thus sent in will be returned to the respective parties whose tenders are not accepted.

This Department does not, however, bind itself to accept the lowest or any tender.

By order,

A. P. BRADLEY,

Secretary.

Department of Railways and Canals,
Ottawa, 7th November, 1890.



NOTICE TO CONTRACTORS.

Supply of Lumber, Spikes and Nails, Etc.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon on TUESDAY, DECEMBER 2ND, 1890, for the following supplies for the year ending December 31st, 1891:

Pine planking, (gang sawn), 3 to 12 inches wide, in quantities of 12, 16, and 18-foot lengths, as may be required, 3,000,000 ft. (and upwards) B. M.;

Scantling, 4-in. x 4-in., from 12 feet in length up, 400,000 ft. B. M.;

Cedar kerbing, 4-in. x 8-in., and 4-in. x 6-in., 26 feet long, 120,000 ft. B. M. (60,000 ft. B. M. of each size);

Cedar posts for repairs and renewals of pavements, 2,000 cords;

Tamarac for repairs and renewals of pavements, 1,000 cords;

Gravel, for repairing stone setts and cedar pavements, macadam roads, etc., 7,000 cub. yds.

SPIKES AND NAILS.

Forms of tender can be obtained on and after November 18th inst., 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 Room, Toronto, November, 14, 1890.



NOTICE TO CONTRACTORS. SEWER PIPE.

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

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

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

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

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

JOHN SHAW,

Chairman Committee on Works.

Committee Room, Toronto, Nov. 26th, 1890.



NOTICE TO PROPERTY OWNERS ON YONGE STREET.

PROPOSED NEW ROADWAY.

Notice is hereby given, by order of the City Engineer, that it is the intention of the city to lay down a permanent pavement on Yonge Street, between King Street and Bloor Street, next year. All private drains, water and gas services, must be laid in before the construction of the pavement; and in every case where the roadway will be broken for this purpose afterwards, a charge of five dollars per square yard will be made. Property and leaseholders are, therefore, required to have their services laid in forthwith, in order that the ground may be settled early in the spring.

Respectfully submitted,

JOHN SHAW,

Chairman Committee on Works.

Committee Rooms, Toronto, Nov. 7th, 1890.

CONTRACTS OPEN.

DESERONTO, ONT.—The gas works are to be enlarged.

HALIFAX, N. S.—Mr. John Naylor will convert the house at 77 Hollis street into offices.

ST. HENRI, QUE.—Construction work has commenced on the new post office building.

LANARK, ONT.—The question of adopting electricity for street lighting is under consideration.

LACHINE, QUE.—The town authorities are negotiating with a view to adopt electric street lighting.

OWENSOUND, ONT.—It is proposed to extend the Toronto, Hamilton and Buffalo railway to this town.

WHITEWOOD, MAN.—French capitalists are negotiating with a view to the erection of a big sugar factory.

RIDGETOWN, ONT.—A telephone line between this town and St. Thomas will probably be constructed next year.

PRINCE ALBERT, N. W. T.—The sum of \$5,000 has been subscribed towards the erection of a hospital building.

ST. MARY'S, ONT.—The ratepayers will on Dec. 1st vote on a by-law to raise \$9,000 for a new market building.

ST. CATHERINES, ONT.—Messrs. Patterson & Corbin will probably erect a factory for the manufacture of street cars.

WOODSTOCK, ONT.—The Government is being urged to replace the bridge over the river at this point with a new structure.

PERTH, ONT.—A by-law granting \$4,000 for the erection of a bridge on Gore street has received the approval of the ratepayers.

GALT, ONT.—The Galt and Preston Street Railway Co. has been incorporated with a capital of \$50,000 to construct a railway between this town and Preston.

PORT ARTHUR, ONT.—The town offers bonuses of \$25,000 and \$15,000 for the erection of blast furnaces and iron ore dock, and offers a free site for a silver smelter.

CATARAQUI, ONT.—Mr. J. E. Jones has bought the hotel property from Mr. Brown. Extensive improvements will be made, among which will be the extension of the buildings.

NEW WESTMINSTER, B. C.—The Westminster and Vancouver Electric Tramway Co. have commenced the survey of a new route between this city and Vancouver. Construction will likely be commenced in the spring.

OTTAWA, ONT.—The city will spend something like a quarter of a million dollars next year in improving the drainage system.—Mr. J. R. Booth proposes erecting a saw mill during the coming winter, at an estimated cost of \$100,000.

WINNIPEG, MAN.—Col Powell will recommend the Government to erect a new park building at Fort Osborne.—The sum of \$2,000 has already been subscribed towards the erection of a memorial to the late Hon. Mr. Morquay.

VANCOUVER, B. C.—The Pembroke Timber Co. propose to build wharves docks.—A project for the construction of a railroad through the Crows Nest Pass to Alberta is certain to be carried out within a couple of years.—It is intended to erect another lighthouse on the Narrows at what is known as Observation Point.

HAMILTON, ONT.—The Parks Committee will recommend the Council to expend the sum of \$111,000 for the purchase and improvement of the Bayside Park. It is proposed to expend this sum as follows: cost of cribbing, \$41,679; timber work, \$22,400; stone work, \$18,279 or with cost of filling in, \$44,382.—Mr. W. A. Freeman has been granted a permit for the erection of a factory on James street to cost \$2,600.

KINGSTON, ONT.—The recently amalgamated gas and electric light company intend making extensive improvements in their works in the spring.—There is a strong feeling amongst property owners in favor of the opening and extension of certain streets to give building spaces within limits hitherto inaccessible. A by-law for this purpose will be shortly submitted.—Mr. McMillan proposes to obtain capital in England for the erection of a large grain elevator here.

MONTREAL, QUE.—The government will proceed with the erection of what is known as the Curran Bridge across the Lachine canal during the forthcoming winter. The estimated cost of the work is \$45,050.—Cote St. Antoine is asking the Legislature for further powers to negotiate a loan of \$400,000 for the construction of sewers, etc.—St. Jules Church also seeks power to negotiate a loan for the enlargement of the church building.—The Finance Committee will report favorably to the council the recommendation of the Roads Committee that the proposed subway under the Canadian Pacific Railway track on Ontario street be constructed during the coming spring, at an estimated cost of \$72,842.—At the suggestion of the officers of the Local Militia the government is having plans and estimates of cost prepared for the erection of a gymnasium in connection with the drill hall.—The Roads Committee recommend the construction of sewers if possible the present season on St. Catherines and Ontario Streets. The committee have also applied for \$13,922 for the construction of two iron girders, one at Ogilvie's and one at Shearer's.—The plans of the Park Elevated Railway Co. have been referred to a committee and the City Surveyor for examination and a report.—The following building permits have been granted: L. A. St. Louis, one house and three stores, cut stone and brick, 1527 Notre Dame street, C. A. Prevost, architect; mason, Theophile Rivet, 469 Amherst st.; carpenter, Jos. Trudel, 167 St. Christopher st., probable cost, \$2,300; Nap. Desleau, 3 storey dwelling, stone and brick, St. Antoine st., near Dominion House, cost \$7,000.—The property holders of Outremont yesterday approved of the by-law, recently passed by the Council, to take water from the Montreal Island Water and Electric Co.—The Montreal Antiquarian Society has appointed a committee to carry out the project of placing 30 marble tablets commemorating historical events, in various parts of the city. W.

D. Lighthall can give particulars.—The Council of Cote St. Paul is said to be giving its favorable consideration to the proposal of the Montreal Water and Electric Co. to provide a public water supply to the town.

TORONTO, ONT.—The authorities of Toronto University have appointed a committee to prepare a detailed report for the requirements for new buildings for the accommodation of the departments of mineralogy, geology and chemistry.—The County Council of York granted permission to the Toronto & Mimico Electric Light Co. to construct a line of railway.—The Western High Park and Toronto Street Railway Co. have petitioned the city council for permission to establish a new line of street railway.—The Industrial School Board have decided to advertise for a free site outside the city limits for the proposed Girls Industrial School.—The Markets and License Committee have forwarded plans for the extension of the western cattle market to the Minister of Agriculture at Ottawa for his approval.—The following building permits have been granted: C. C. Witchall, 3 att. 3-storey bk. stores, e. side Spadina Ave., nr. College, cost \$9,000; Jas. T. McCabe, three s.d. 2-storey and attic bk. and stone dwellings, e. side St. George St., near Hoskin Ave., cost \$35,000; two s.d. 2-storey and attic bk. and stone dwellings, s. w. corner Prince Arthur Ave. and St. George St., and one det. at n. e. corner of said St., cost \$45,000; Hope Congregational Church, r. c. church w. side Clinton St., n. of College St., cost \$2,500; W. H. Stoneham, 3-storey bk. hotel, and five 1-storey bk. stores, with public hall above, corner Yonge St. and Shaftesbury Ave., cost \$3,500; Clark Bros., seven att. bk. fronted dwellings, s. side Virtue St., cost \$7,000; Fred. Baylis, three att. 2-storey bk. dwellings, 334 to 338 Manning Ave., cost \$7,000; Richard Hayes, pr. 3-storey bk. stores, Queen St., west of O'Hara Ave., cost \$10,000; Jas. Scott & Son, alterations to 91 and 93 King St. east, cost \$2,400; John Watson, two 2-storey bk. additions, rear 207 Dalhousie St., cost \$1,200; A. F. Macdonald, alterations to 139 Isabella St., cost \$2,500; J. Hudson, pr. s. d. 2-storey and attic bk. dwellings, s. side Classic Ave., cost \$5,500; Reid & Co., 4-storey bk. office building, s. w. corner King and Berkeley Sts., cost \$5,000; Hill & Coulik, eight 3-storey bk. stores, s. w. corner Dundas St. and Beaconsfield Ave., cost \$20,000; W. Coulter, pr. 1-storey and mansard r. c. dwellings, St. David St., cost \$1,800.—The congregation of St. Enoch's Church, corner Sackville and Winchester streets, are discussing the question of erecting a new building.—The paving of King, Queen and Yonge streets with asphalt is to be proceeded with at as early a date as possible.—The Plumbing Inspection Department recommends the re-construction of the plumbing work in connection with Bathurst street Public School.—The Markets and License Committee decided to re-advertise for tenders for the erection of a garbage crematory.—\$1,000 has been placed to the credit of the sub-committee of the city Property Committee, charged with securing additional land for the Dundas street Fire Hall.—Messrs. Denison & King, architects, have prepared plans for a building for the St. Albans' Skating and Curling Club, to be erected at the south west corner of King street and Cowan avenue, and to cost approximately \$40,000.—The Dominion Bank have purchased a site for a new building on the south-east corner of College Street and Spadina Ave. The building will be 70 x 30 ft., 4 stories, to be built of stone and brick, tile roof. The bank will occupy only a portion, the balance to be divided into offices. Messrs. Darling & Curry are the architects.

CONTRACTS AWARDED.

ARNPRIOR, ONT.—Messrs. Pennington & Baker, of Hamilton, have been given the contract for seating the new Presbyterian church.

TORONTO, ONT.—Tenders have been opened for the erection of the new Victoria University, but as the contracts have not yet been signed, the names of successful tenderers and prices is for the present withheld.

MONTREAL, QUE.—The Royal Electric Co. have received the contract for wiring the following buildings: Residences of Dr. Bulce, Mr. Andrew A. Allan, Mr. R. B. Angus, Messrs. H. A. Allen & Co.'s offices, the North British and Mercantile Insurance Co.'s offices, the residences of Mr. G. Bishop and Mr. James Ross; and the works of the Sabiston Lithographing Co., all of this city.

WEST TORONTO JUNCTION.—Tenders have been accepted as follows by Messrs. Darling & Curry, architects, for the erection of a factory for the Barnum Wire & Iron Co.: Excavator, drainage, mason and bricklayer, Embro, \$5,575; carpenter and joiner, Dinnis & Son, \$4,274; roofer, Shales, \$325; painter and glazier, Say & Holt, \$375; tinsmith, Douglas Bros, \$745.

PECULIAR BEHAVIOUR OF AN AUSTRALIAN BRIDGE.

A somewhat novel question has arisen in connection with the piers of the Hawksbury Bridge, the largest in Australia, but chiefly remarkable for the fact that the foundations are the deepest in the world, the deepest pier being down 160 ft. below high water line. As the bridge is 40 ft. above the water, the greatest height of the piers reaches 200 ft. The depth of water is not great, nor is the tidal current or range excessive, but the bed of the river is composed of a great depth of soft mud. The prevailing rock of the district is sandstone, little disturbed, but very generally deeply eroded, forming narrow valleys, often with precipitous sides of considerable depth. Some anxiety appears to have been felt as to the stability of the foundations, which were excavated by Anderson & Barr, for the Union Bridge Company. Observations show some irregular and frequent lateral motion of the piers, the greatest being about 2 1/2 in. The motion is singularly irregular, being up stream one day, down stream the next, and altogether absent the following day. It appears doubtful whether any irregularity in the working of the expansion rollers has any influence on this motion, and engineers are much divided in opinion as to its cause and importance. Some consider that a small amount of motion is inevitable on the summit of a pier over 200 ft. high, while others contend that it shows that the piers have an irregular bearing at their base, and on a ledge of rock at one corner. Owing to the winding form of the narrow, deep valley through which the stream flows, the bridge is somewhat sheltered from the wind, and the changes of temperature are moderate, the extreme range being about 70 degrees. The bridge is double track, and the maximum speed of passenger trains over it is about 30 miles per hour. As it is situated near the foot of a long grade of 132 ft. to the mile, some of the trains are double-headers. It is, of course, obvious that on a double-track bridge the load is not exactly above the centre line of the pier, and it is possible that the vibration of a heavy train may cause a slight rock in a tall pier resting on a soft and uncertain foundation. There is no vertical movement.—Railroad Gazette.

SHADING OAK.

To render new oak wainscoting and oak furniture dark and give it an antique appearance, says one of our scientists in that line, ammonia is the cleanest, best and cheapest material that can be used. The liquid stains commonly used are apt

to raise the grain of the wood, make it rough, and it is with difficulty evenly applied, whereas in the use of ammonia it is simply the fumes that color the wood, and do it so completely that it is difficult to tell whether the wood is really new or old. A correspondent gives the following process of treatment, which he considers the best after trying the various other processes used by builders and cabinet makers to darken woods: "Oak is fumigated by liquid ammonia, strength 88o degrees, which may be bought of any wholesale chemist at 5s. a gallon. The wood should be placed in a dark and air-tight room (in a big packing case), and half a pint or so of ammonia poured into a soup plate and placed upon the ground in the centre of the compartment. This done, shut the entrance, and secure any cracks, if any, by pasted slips of paper. Remember that the ammonia does not touch the oak, but the gas that comes from it acts in a wondrous manner upon the tannic acid in the wood and browns it so deeply that a shaving or two may be taken off without removing the color. The depth of shade will entirely depend upon the quantity of ammonia used and the time the wood is exposed. Try an odd bit first experimentally and then use your own judgment."

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

Mrs. P. Notre Dame Street, Montreal, October 14, 1890

C. H. Mortimer Esq.

Public Canadian Architect & Builder, and Contract Record.

Dear Sir,

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

Moved by M. Fozault, Seconded by: A. J. Dumlop.

We the Architects of the Province of Quebec now assembled in convention being satisfied that the "Canadian Contract Record" affords us a direct communication with the contractors. Resolved: That we pledge our support to it by using its columns when calling for tenders.
Yours truly, C. G. Bluff, Secretary.

Prices of Building Materials.

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

YARD QUOTATIONS.	
Mill cull boards and scantling.	10 00
Shipping cull boards, promissuous width.	13 00
Shipping cull boards, stocks.	14 00
Hemlock canting 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.	17 00
" " " 22 ft.	19 00
" " " 24 ft.	21 00
" " " 26 ft.	23 00
" " " 28 ft.	25 00
" " " 30 ft.	27 00
" " " 32 ft.	29 50
" " " 34 ft.	31 00
" " " 36 ft.	33 00
" " " 38 ft.	35 00
" " " 40 to 44 ft.	36 00
Cutting up planks, 1 1/2 and thicker, dry board.	25 00 26 00
Cedar for block paving, per cord.	18 00 22 00
Cedar for Kerbing, 4 x 14, per M	24 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
First quality, f. o. b. at Campbellville, per M	18 00
2nd	13 00
3rd	10 00
Hard Building.	8 00
Ornamental, per 100.	\$3 to 10 00
Tiles.	24 00
Stone.	
Common Rubble, Per Toise, delivered	14 00
Large flat " "	18 00
Foundation Blocks, " Cubic Foot.	
State: Roofing (per square).	
" red.	16 00
" purple	9 00
" untinting green.	9 00
" black slate.	7 50
Terra Cotta Tile, per sq.	2 00
Ornamental Black Slate Roofing.	8 00
Sand:	
Per Load of 1 1/2 Cubic Yards.	1 5
PAINTS. (In oil, @ lb.)	
White lead, Can.	6 25 6 50
" zinc, Can.	6 50 7 50
Red lead, Eng.	5 50 6 50
" venetian.	1 60 1 75
" vermilion.	90 1 00
" Indian, Eng.	10 12
Yellow ochre.	5 10
Yellow chrome.	15 12
Green, chrome.	7 12
" Paris.	15 12
Black, lamp.	15 25
Blue, ultramarine.	24 25
Oil, linseed, raw (per Imp. gallon).	68 70
" " boiled.	72 75
" " refined.	78 80
Putty.	2 1/2 2 1/2
Whiting, dry.	75 1 00
Paris white Eng., dry.	60 1 25
Litharge, Am.	6 1/2 7 00
Sienna, burnt.	15 70
Umber.	8 1/2 12
CEMENT, LIME, etc.	
Lime, Per Barrel of 2 bushels, Grey.	40
" " White.	55
Plaster, Calcined, New Brunswick.	3 00
" " Nova Scotia.	2 00
Hair, Plasterers', per bag.	1 00
Cement, Portland, per bbl.	2 80 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 15
" " 1 1/2 to 2 1/4 inch, per keg.	3 40
Canadian Pattern, 1 1/2 inch, per keg.	3 65
" " 1 1/2 to 1 3/4 inch, per keg.	3 15
" " 2 to 2 1/4 inch, "	3 15
" " 2 1/2 to 2 3/4 inch, "	2 90
" " 3 inch and larger.	2 65
Steel nails 10c. per keg extra.	
Finishing nails, 1 inch, per keg.	5 75
" " 1 1/4 inch, "	5 05
" " 1 1/2 " "	4 50
" " 1 3/4 " "	4 20
" " 2 " and larger.	3 15

MONTREAL PRICES.

Table listing various materials and their prices, including Lumber (Ash, Birch, Basswood, Walnut, etc.), Cement (Portland, Roman), Cut Nails (Hot-cut, Am. or Can. pattern, etc.), Patents (White Lead, Venetian Red, etc.), and Oils (Linsed, Olive, etc.).

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CHURCH AND SCHOOL FURNITURE.

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CEMENTS.

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