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# THE Canadian Contract Record

A Weekly Journal of Advance Information and Public Works.

Vol. 1.

Toronto, Canada, March 8, 1890.

No. 3

## 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.*

### FIBER VS. HAIR IN MORTAR.

Various tests have been made with a view to ascertaining the advantages to be derived from the use of manilla fibre, as compared with other substances, in plastering work. One of the size, one containing manilla hemp, a second sisal hemp, a third jute, and a fourth goat's hair of the finest quality, and the operation consisted in suspending weights from the middle of each plate, the ends of which were properly supported. The result showed that the plaster mixed with goat's hair broke at 144½ pounds weight, the jute at 145 pounds, the sisal at 150, and the manilla at 105—in the latter case the hemp not breaking, but cracking, and, though cracked in the centre, the lower half of this plate, when it was suspended, held on the upper half, the manilla securing it fast. The three other plates were broken that is, the two parts of each plate had severed entirely, in contrast with the manilla plastering. Another experiment consisted in mixing two barrels of mortar, each containing equal portions by measure of sharp sand and Thomaston lime, one of the barrels, however, being mixed with the proper quantity, by measure, of manilla hemp, cut in lengths of one and a half to two inches, and the other of best goat's hair. On being thoroughly mixed with the usual quantity of water, the respective mixtures were put in the barrels and stored away in a dry cellar, remaining unopened for nine months. When, on examination, the hair mortar crumbled and broke apart, very little of the hair being visible, showing that it had been consumed by the lime, but the other, containing the hemp, showed great cohesion, it being quite an effort to pull it apart, the hemp fibres permeating the mass, and showing little or no evidence of any injury done to it by the lime.—*Providence Journal.*

CALENDAR.																														
1890							1890							1890																
Jan.	Tuesday	Monday	Tuesday	Monday	Tuesday	Monday	Jan.	Tuesday	Monday	Tuesday	Monday	Tuesday	Monday	Jan.	Tuesday	Monday	Tuesday	Monday	Tuesday	Monday										
1	2	3	4	5	6	7	1	2	3	4	5	6	7	1	2	3	4	5	6	7										
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29	30	31					29	30	31					29	30	31														



### CONTRACTS OPEN.

- LANSDOWNE, ONT.—A town hall will be built here.
- DRESDEN, ONT.—The Methodists are taking steps to erect a new church to cost about \$12,000.
- MOOSEJAW, N. W. T.—The construction of a system of water works for this town is receiving consideration.
- BRAMPTON, ONT.—R. Bain will receive tenders until the 17th inst. for the erection of a new registry office.
- CORNWALL, ONT.—The Methodist church is to be enlarged, \$5,000 having been already subscribed for that purpose.
- PARRY SOUND, ONT.—The location and construction of the Parry Sound Colonization Railway will be at once proceeded with.
- ARNPRIOR, ONT.—The construction of the Ottawa, Arnprior, Renfrew and Parry Sound Railway will begin at an early date.
- MANITOBA, MAN.—The Presbyterian congregation have decided to buy four lots, and erect a manse at a cost of about \$2,400.
- CHATHAM, ONT.—An Act to empower the Chatham Waterworks Co., to borrow \$150,000 has passed in Committee of the Legislature.
- OWEN SOUND, ONT.—A deputation will go to Ottawa to urge the Government to proceed at once with improvements to the harbor.
- BEACHBURG, ONT.—The congregation of St. Andrew's church have purchased a site on which they propose to erect a new church to cost about \$5,000.
- MOOSEJAW, N. W. T.—Notices calling for tenders for a court house and jail in this town are out. The building is to be frame and to cost about \$12,000.
- PORT ELGIN, ONT.—A deputation interviewed the Government a few days ago, asking for an appropriation for the extension of the breakwater at this port.
- ST. JOHN'S, Nfld.—The Colonial Secretary invites tenders at his office, this city, until April 10th, for the construction of 300 miles of railway. For particulars, address as above.
- GODERICH, ONT.—The High School Board have asked the council for the sum of \$3,000 to make such alterations in the school as will make it suitable for a Collegiate Institute.
- HALIFAX, N. S.—The Sites and Buildings Committee of the School Board have been instructed to consult an architect for the purpose of having plans prepared for a new school building.
- LONDON, ONT.—Tenders are asked for the erection of a brick school house in S. S. No. 2, Elma township. The School Board has asked the city council to provide \$40,000 for the erection of new schools.
- PORTAGE LA PRAIRIE, MAN.—It is said to be the intention of Attorney-General Martin and his partner Mr. Curtis, to erect a business block, to cost \$45,000, on the corner of Main street and Saskatchewan avenue.
- SARNIA, ONT.—Tenders are asked by John S. Clark, this P. O., until the 12th inst. for the erection of a school house in Sarnia township. The Board of Works have asked permission of the council to call for tenders for supplies.

BRANTFORD, ONT.—A resolution has been passed by the Public School Board, making a demand on the council to issue debentures for at least \$40,000 for the erection of a new central school.

NEW GLASGOW, N. S.—Sir Hector Langevin has assured a deputation from this place that early in the spring he will send an engineer to investigate their claims for a survey in the East Pictou river and the deepening of the channel to 18 feet at low water.

WINDSOR, ONT.—The Board of Trade is urging the M. C. Railway to erect a new depot.—The School Board has decided to erect two two-room school houses between the third and fourth wards, to cost \$7,500, and an eight-room building to cost \$16,000.

PORT ARTHUR, ONT.—The Board of Trade recommends that an additional bonus of \$15,000 be granted towards the construction of the Port Arthur, Duluth and Western Railway, and that aid should be given by the Dominion and Provincial Governments.

GRANBY, QUE.—Tenders will be received by the School Commissioners of the Village of Granby up to the 25th March next, for building an Academy in said village according to plans and specifications, to be seen in the office of J. A. Tompkins, Sec.-Treas.

BROCKVILLE, ONT.—The street committee is authorized to advertise for tenders for 100,000 feet of pine and cedar for street purposes.—The James Smart Mfg. Co., will erect new buildings.—The Wall St. Methodist church congregation contemplate the erection of a larger building.

PETERBOROUGH, ONT.—The Fire and Water Committee of the council and the water company have decided that three miles of water pipes should be laid, and twenty-three new hydrants placed, at an estimated cost of \$18,000. The approval of the council will be sought.

WEST TORONTO JUNCTION.—The sewerage question will be taken up by the Board of Works immediately, with a view to the construction of a complete system before next winter.—It has been decided by the council to engage an expert to report at once on the best system of sewerage for the town.

EXETER, ONT.—At a meeting of the official board of the Trivitt Memorial church, Exeter, held last week, it was decided to proceed at once with the erection of a new rectory and school house in connection with the church. The building it is estimated will cost in the neighborhood of \$8,000.

OTTAWA, ONT.—There is little doubt that the Bill to authorize the construction of a bridge from Hull to Ottawa will pass.—Sir Hector Langevin, in reply to Mr. Prior, said the other day that the Dominion Government was now in correspondence with the Imperial Government in regard to the lengthening of the dry dock at Esquimaux.

WINNIPEG, MAN.—The Dominion Government will be urged to appropriate money for the improvement of the Red river during the present year.—The Provincial Government estimate for public works is \$219,310, as against \$202,703 last year. The bulk of the increase will be spent in the erection of the reformatory, the deaf and dumb institute and the home for incurables.

GUELPH, ONT.—Ald. Kelly is about to erect a fine residence, filled with modern improvements.—It is recommended that the balance of the \$15,000 voted by the people for water works purposes, be applied in the extension of the mains and in the erection of suitable dwelling houses and buildings for the men at the works.—A special committee of the council will consider and report upon methods of sewage disposal.

HAMILTON, ONT.—Mr. Stewart, architect, is preparing plans for a new club house on the beach, estimated to cost about \$6,000.—The new railway to which Hamilton has given a bonus, will enter the city by a tunnel, and this circumstance will render necessary the diverting of some of the principal sewers. The estimated cost of this work is placed at about \$50,000.—The School Board will expend \$15,000 in remodeling the present Central School building.

KINGSTON, ONT.—Two new Public schools will be built this year.—The managers of the Renfrew Methodist church are taking active steps regarding the enlargement of the edifice.—It has been decided to purchase a site and erect thereon a new fire hall. W. Newland, architect, will prepare the plans.—The Collegiate Board have decided to erect a new Institute building to cost about \$25,000.—An official report from the Royal Military College says new buildings are required for the undemoted purposes, named in the order of their urgency, 1. hospital, 2. drill courts, Royal engineers' modelling room, recreation courts, workshop, gun and artillery store, gymnasium; 3. magazine. Many of those bracketed together against No. 2 may probably be grouped under a common roof and external walls. The floor space required for all of them is approximately 150 feet by 200.—Two or three factory schemes are being worked up.—Permits have been granted Messrs. Conroy & Gaskin on King St., for modernizing their stores, and one to Dr. Hickey for a store on Wellington St.

MONTREAL, QUE.—The Legislature of Quebec has been asked for a loan of \$50,000 to complete the construction of the Protestant Insane Asylum and pay off the floating debt.—The School Commissioners of the village of Cote St. Louis have decided to build a school for boys at a cost of \$17,000.—Profile plans have been prepared, showing the new drainage system of Cote St. Antoine, and the necessary land is being acquired to enable the

corporation to carry out the work.—At a meeting of property owners of St. Lambert, the following resolution was passed: "That this meeting approves that a vote of the property owners be taken, as provided by the Municipal code, empowering the council to undertake the construction of drains, and give a water supply to the municipality on the most feasible plan recommended by the best engineering advice obtainable."—A strong syndicate of Montreal men have purchased a large block of land on the opposite side of the river, adjacent to the Grand Trunk junction and Riverside stations, St. Lambert West, for a new suburb about to be developed on the other side of the river.

TORONTO, ONT.—The Lakeside Home for sick children on the Island is to be enlarged.—The members of St. George's Society expect to proceed forthwith with the erection of a building to suit the purposes of their charitable and other work on the lot on Elm street owned by the society.—The congregation of Ruth St. Presbyterian church are taking steps to provide increased accommodation.—Mr. Wanless, jeweller, is about to make extensive alterations to his premises on Yonge street.—The Sites and Buildings Committee of the Public School Board recommends that the Orphan's Home be provided with a four-room school; that the Church street school be enlarged to a twelve-room school; that a twelve room school be erected in the north-east part of St. David's Ward; and that the Girl's Home be provided with a school.—Plans have been prepared and approved for a new Presbyterian church to be erected in St. Mark's Ward.—The construction of a small fire-proof building to contain the pictures and curiosities bequeathed to the city by the late J. G. Howard, is recommended by his executors.—The Management of the Home for Incurables recommend that a number of hydrants be placed in the immediate vicinity, that iron doors be placed in the corridors to prevent the spreading of the fire should one occur, and that fire escapes be provided.—Improvements are to be made to the exterior of Osgoode Hall.—The following building permits have been issued: J. D. Matheson, 2 storey and attic bk. dwelling, Beverley St., north of Cecil, cost \$4,000; J. H. Howard, pr. s. d. 2 storey bk. fronted dwellings, University St., south of Christopher, cost \$3,200; Geo. & G. W. Flint, pr. s. d. 2 storey and attic bk. dwellings, east side Markham St., north of College, cost \$7,000; Miss Ash, pr. att. 2 storey and attic bk. dwellings, John St., south of King, cost \$3,000.—Tenders will be called for in our next issue for the iron work of the Freehold Loan Co. building.

### CONTRACTS AWARDED.

WOODSTOCK, ONT.—The Globe Furniture Co., of Walkerville, has been given the contract for seating the new Methodist church, for the sum of \$2,000.

WEST TORONTO JUNCTION.—Mr. Geo. R. Cumming has been given the contract for the erection of new fire halls. The amount of his tender was \$8,790.

HESPELER, ONT.—Mr. Wm. Markle has secured the contract from the Dominion Government for the alterations to be made to the drill shed and the construction of a new armory.

TORONTO, ONT.—The contract for the seating of King St. Methodist church, St. Alban's Ward, has been let to the Globe Furniture Co., of Walkerville, at the price of \$3,750.

GUELPH, ONT.—The following tenders have been accepted for material required by the Department of Works:—Messrs. Moore & Vandusen, 2 inch pine plank, \$12.50 per 1,000; do 3 inch tamarack plank, \$11.50; Alonzo Birge, cedar scantling, \$10; Ralph Richardson, cedar blocks, \$5.20 per cord; Haivey & Co., nails, \$2.73 per 100 lbs.

LONDON, ONT.—The city has accepted tenders for supplies as follows: Lumber—Wm. Howie, at \$13 per thousand; pine, cedar and tamarack; nails—Wheeler & McLean, at \$2.58 per keg; cedar blocks—Harding & Leathorne, 40 cents per yard; stones for crossings—M. Baldwin, 20 cents per foot; gravel—J. & W. Donohue for Nos. 1 and 2 Wards; Wm. Anthistle for Nos. 3 and 4 Wards; Wm. Anthistle for No. 5 Ward, north; Charles Barfit for No. 5 Ward, south; paving stone—M. Shea, Nos. 1 and 2 Wards; J. & W. Donohue, Nos. 3 and 4 Wards; Charles Barfit, No. 5 Ward; river gravel—M. Shea, Nos. 1, 2 and 3 Wards; J. & W. Donohue, No. 4 Ward; Charles Barfit, No. 5, all the Ward.—The Water Committee have awarded tenders as follows: Lumber, oak, Robt. McEwen, cedar, W. Howie; pine, Ferguson Bros.; lead pipes, Ontario Lead & Barb Wire Co., Toronto; hardware, Wheeler & McLean; pipe laying, W. P. Turner; 4-in. pipe, Harding & Leathorne; 6-in. and 8-in. pipes, brass works and stop cock boxes, Stevens & Burns; valves, 4-in., to Harding & Leathorne; 6-in., Stevens & Burns; 8-in., to Harding & Leathorne; hydrants, Stevens & Burns; valve chambers, W. P. Turner.

### ESTIMATING.

It is safe to assert that one-half the trouble that arises in building operations between the architects or owners and the contractors and sub-contractors, is due to the fact that the estimates of cost are inaccurate. For this the present system of taking bids is largely responsible. When half a dozen builders compete, and each of them obtain estimates from seven or eight sub-contractors, a loss is put on some thirty or more

people. The practice is productive of real evil. Doing something for nothing in the business world always means what is done is more or less inefficiently performed. Even when the accuracy of the estimate concerns one so deeply as does that of a competing contractor, there is more or less approximating instead of a strict system of measurement. The painter will say that he cannot afford to spend the time in accurately measuring when there is only one chance in six of his getting the job. Hence he gives in a price which frequently is lower than he would have been prepared to accept had he known the exact amount of work required. Finding himself about to lose money, he "skins" the job, or attempts to do so, and trouble arises. What is true of the painter in this respect is equally true of the other sub-contractors.

A remedy is not difficult to find. What is wanted is a system,

somewhat similar to that already in use on government work, of supplying full bills of quantities. The same system is in general use in England, and is found to answer well. The bills of quantities show exactly the quantity of each item required. Thus, so many cubic yards of excavating, so many rods of brickwork, so many square yards of painting three coats, and so on. The painter or any other contractor has only to put a price on the unit—yard, foot, or whatever it may be—and make a few calculations, to arrive at an estimate. His time is saved, he knows exactly what work he has to do and he is put on equal plane with his competitors. The plan is a good one, and would appear to be worthy of general adoption. —*House Painting and Decorating.*

In all old Roman masonry work, the several blocks of stones were united by strong iron clamps, which effectually prevented the formation of cracks.

**TENDERS**

Will be received from all trades for the erection of an Office Building on Yonge street; House on Ontario Street; 2 houses in Parkdale.

Tenders close March 26th, 1890.  
GEO. M. MILLER, Architect,  
Cor. Queen and Yonge Sts.

**TO CONTRACTORS.**

SEALED TENDERS will be received by the undersigned until 12 o'clock noon of

**SATURDAY, THE 29TH INST.,**

for the Mason, Bricklayer, Carpenter, Roofer, Plasterer, Painter and Glazier, and Iron Work of the Administrative Block of the Royal Victoria Hospital to be erected on University Street.

The plans and specifications prepared by Messrs. H. Saxon Snell, F. R. I. B. A., & Son, London, England, to be seen and all necessary information to be had at my office.

The contractors are to submit the names of two sufficient sureties for the due performance of the work, and the consent in writing of such sureties.

JAMES R. RHIND,  
Assistant Architect.

Room 11, Temple Buildings, St. James St.,  
Montreal, 1st March, 1890.

**TO CONTRACTORS.**

Tenders will be received until 5 p. m. on

**Thursday, the 13th March,**

for the various works required in the erection and completion of a building on Elm street, Toronto, for the

YOUNG WOMEN'S CHRISTIAN ASSOCIATION.

Plans and specifications can be consulted at the office of the undersigned. The lowest or any tender will not necessarily be accepted.

GORDON & HELLIWELL,

Architects,

24 KING ST. EAST.



**Notice to Contractors.**

TENDERS will be received by registered post addressed to the City Engineer, up to 12 o'clock noon of the 11th day of March, 1890, for the construction of the following works, viz:

**SEWERS**

Northern Place, Shirley St. to railway track; Front St., Berkeley St. to Trinity St.

Plans can be seen and forms of tender obtained on and after the 4th 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 signature of the contractor and his sureties, (see specification) or they will be ruled out as informal.

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

JOHN HALL,  
Chairman Committee on Works.

Committee Rooms, Toronto,  
26th February, 1890.

**TO RAILWAY CONTRACTORS.**

TENDERS will be received for construction of the Yonge Street loop of the Toronto Belt Line Railway up to 17TH MARCH, AT 12 O'CLOCK NOON.

For particulars apply at company's offices, 82 King Street East, where plan and profile can now be seen; and on and after MARCH 11TH general plans and specifications will be ready for inspection, and detailed information can then be obtained from the engineer at above office. Sealed tenders to be addressed to "The President Belt Line Railway Company," 82 King street east, Toronto.



**TORONTO WATER WORKS.**

TENDERS FOR STAND PIPE.

NOTICE is hereby given that tenders for the construction and erection at the High Level Pumping Reservoir, Avenue Road, of a Steel Stand Pipe with foundation, etc., will be received by registered post only up to the hour of 2 o'clock p. m. on Monday, 24th March.

Plans and specifications may be seen and forms of tender obtained at the offices of the Department, City Hall. Such tenders must be made on the prescribed form and be accompanied by a marked cheque for 2½ per cent. of the amount of the tender.

The lowest or any tender not necessarily accepted.

WM. J. HILL,

Chairman Water Works Committee.

Water Works Department,  
Toronto, March 1st, 1890.



**NOTICE TO CONTRACTORS.**

Tenders will be received by registered post, addressed to the Chairman of the Committee on Works, up to 12 o'clock noon on TUESDAY, THE 11TH OF MARCH, 1890, for the construction of the following works, viz:

**BLOCK PAVEMENTS.**

Grace street, from Arthur street to College street; College street, south side, from Spadina avenue to Augusta avenue; Westmoreland Ave., Durham street to Union street; Dovercourt road, Queen street to Blair street; Bathurst st., Bloor street to the south limit of the C. P. R. tracks; Somerton avenue, from the old boundary between Parkdale and the city to Dundas street; Givens street, from College street to Bloor street; Frankish ave., Brock Ave. to Sheridan Avenue; McKenzie Ave., from Bloor street to the lands of the Ontario and Quebec branch of the C. P. R. Co.

**ASPHALT PAVEMENT.**

Simcoe street, from King street to Queen street. Plans can be seen, quantities and forms of tender obtained on and after Tuesday, the 4th of March, 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 Room, Toronto, Feb 27, 1890.

**TENDERS**

Will be received until 5 p. m. on

**TUESDAY, 18TH INST.,**

for the erection of a

**Church on Bloor St. East.**

The lowest or any tender not necessarily accepted.

WM. R. GREGG, Architect,

9 Victoria St., Toronto.

**Prices of Building Materials.**

**TUMBER.**

CAR OR CARGO LOTS.	
1½ and thicker clear picks, Am. ins.	\$30 00 37 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 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
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 16 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, Round pointed, unpainted, Terne tin shingles.	4 25
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 50
" " " " 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 22 00

BRICK—M

Table listing brick types and prices: Common Walling, Good Facing, Sewer.

Pressed Brick:

Table listing pressed brick types: Plain brick, Ornamental brick.

Stone:

Table listing stone types: Common Rubble, Large flat, Foundation blocks.

Slate: Roofing (# square).

Table listing slate types: red, purple, unslating green, black slate, Terra Cotta Tile, Ornamental Black Slate Roofing.

Sand:

Table listing sand: Per Load of 1 1/2 Cubic Yards.

PAINTS. (In oil, # lb.)

Table listing various paint types and colors: White lead, Red lead, Yellow ochre, Green chrome, Black lamp, Blue, ultramarine, Oil, linseed, raw, boiled, refined, Putty, Whiting, dry, Paris white Eng., dry, Litharge, Am., Sienna, burnt, Umber.

CEMENT, LIME, etc.

Table listing cement and lime products: Lime, Per Barrel of 2 bushels, Grey, White, Plaster, Calcined, New Brunswick, Nova Scotia, Hair, Plasterers', per bag, Cement, Portland, per bbl., Thorold, Queenston, Napanee, Hull.

HARDWARE.

Table listing hardware items: American Pattern, Canadian Pattern, Steel nails, Finishing nails.

MONTREAL PRICES.

Table listing Montreal prices for lumber, cement, and hardware: Lumber, Etc., Cement, etc., Cut Nails.

Cement, etc.

Table listing cement prices: Portland Cement, Roman, Fire Bricks.

Cut Nails:

Table listing cut nail prices: Hot-cut Am. or Can. pattern, Am. pattern, Can. Pattern, Finishing Nails.

Paints, etc.

Table listing paint prices: White Lead, No. 1, No. 2, No. 3, dry.

Table listing paint colors: Venetian Red, English, Yellow Ochre, French, Whiting, London, washed, Paris.

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IN THE CANADIAN ARCHITECT AND BUILDER.

Table listing various construction-related categories and companies: ADAMANT WALL PLASTER, ARCHITECTS, ARCHITECTURAL IRON WORK, ARCHITECTURAL SCULPTORS, ARCHITECTURAL STONE WORK, ART FURNITURE, BRASS WORKS, BRICK MACHINERY, BRICKS (PRESSED), BUILDERS SUPPLIES, BUILDING STONE, BUILDERS' HARDWARE, CEMENTS, CONTRACTORS AND BUILDERS, CREOSOTE STAINS, ELECTRIC BELLS, ELEVATORS, ENGRAVERS, GALVANIZED IRON WORKS, GRANOLITHIC.

Table listing various construction-related categories and companies: HEATING, LEAD PIPE, LEGAL, MANTELS AND OVERMANTELS, METALLIC LATH, MINERAL WOOL, ORNAMENTAL PLASTERERS, PAINTERS, PAINTS, VARNISHES, &C., PIANOS, PLASTERERS, PLATE GLASS, PLUMBERS, PLUMBING SUPPLIES, ROOFING MATERIALS, ROOFERS, SAFES, SANITARY APPLIANCES, SEWER PIPE, SHINGLE STAINS, SLIDING BLINDS, STABLE FITTINGS, STAINED AND DECORATIVE GLASS, TERRA COTTA, TERRA COTTA LUMBER, WALL PAPER AND CEILING DECORATIONS.