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A Weekly Journal of Advance Information and Public Works.

Vol. 1.

Toronto and Montreal, Canada, August 2, 1890.

No. 25

## THE-CANABIAN CONTRACT REGORD.

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

Montreal.

Temple Building, - Bell Telephone 2259.

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 CON-THACT 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 Subscribers who may change their address should also give prompt notice of same, and in doing so, should give toth old and new address,

#### PAINTING PLASTER.

The Wiener Bauindustrie-Zeitung, says the American Architect, gives some useful information about painting on surfaces plastered with cement. As every knows, oil paint on a cemented surface is likely to be thrown off by the formation of crystals beneath it; while, if it stays in place, it usually presents a mottled appearance, owing to the unequal absorption of the oil from the paint by the cement. The common way of remedying both these difficulties has been to wash the cement surface with acid before painting it. This dissolves any crystals that may have formed, and acts upon those spots in the cement which have become slightly carbonated by the action of the atmosphere, so as to restore the absorbant quality which the formation of a superficial carbonate tends to diminish. Where acid is used, it should be sulphuric acid, made very dilute. Muriatic and acetic acids, which are often employed, leave the cemented surface impregnated with chloride of calcium or acetate of lime, both of which are very deliquescent, and by keeping the surface damp, prevent proper adhesion of the paint. A better application even than sulphuric acid is, however, to be found in carbonate of ammonia. The crystals of the ammonia carbonate should be exposed to the air until they effloresce partially into a white powder, which is a bicarbonate, and more suitable for the purpose than the original carbonate. One hundred grammes of the ammonia salt-about a quarter of a pound-should be dissolved in nine quarts of cold water, and the cement surface washed with the solution. As soon as it is dry, the paint may be applied, and it will adhere well and resist the action of the atmosphere. The carbonate of ammonia is best-applied when the cement surface is about three weeks old. For preparing surfaces perhaps older than this or more exposed to the weather, silicate of soda is sometimes useful. This should be prepared by dissolving the syrupy silicate of soda of commerce in four times its bulk of water. Three coats should be applied, and after the last, the wall must be thoroughly washed, so as to remove every trace of silicate from the surface, or it will effloresce and throw off the paint.

#### ESTIMATING.

A short way to estimate the cost of a plain house. I do not approve of the method in full, for the reason that I think my way of estimating is far better and more correct than any plan that I have ever seen in print. I first commence with the excavation:

Each cubic yard of dirt to be left on lot as thrown out, 20 cents. All sand and clay to be used by contractor free that is found in cellar and trenches.

Stone to be of freestone rock work, face 25 cubic feet to the perch, at \$3.50 a perch.

Cellar, 12x24 to cost:

Grates, \$1 each.

Outside cellar stairs, complete with doors, \$6.00.

Now, the lower floor, joist, bridging, flooring and time, each square, \$12.00.

Second floor, the same a square, \$12.00.

Upper tier of joist, lumber and time, per square \$2.00.

Roofing, per square, rafters, lath, sca-green slate and time, \$7.50. Coping, per foot, to cents. Chunney backs, each back 75 cents. Flushing, per foot, 8 cents.

Comice.-Plain comice, per lineal foot, flooring, fillet and time, 15 cents.

Siding. - All sides where siding is to be used, siding, studding and time, per square (10x10 feet makes a square) \$4.60.

Partitions.—Studding and time, each square, \$1.75.

Box Stairs.—Each flight, (no rail), lumber and time, \$12.00. With rail and baluster at landing, \$19.∞.

Doors.-Door frames, doors No. 1, locks and butts, casing and time, each door, \$6.50. No. 2, \$5.50. Front doors and transom, \$10.00.

Windows.-Each window, sash and glass, \$6.50; frame, casing, time and locks, \$5.∞.

Base.—Each room, lumber and time, per room 3.50.

Pantry.—Shelves, common way, lumber and time, from 6 to 8 shelves, \$4.00

Wainscoting .- Per lineal foot, time and lumber, 20 and 25

Spouting .- Per foot, put up, 10 and 11 cents.

Veranda.-Per foot, face measure, turned posts, brackets, tin roof and spindle work, \$3.50 and \$4.00.

Chimneys.-Per foot, 75 cents, 90 cents and \$1.00.

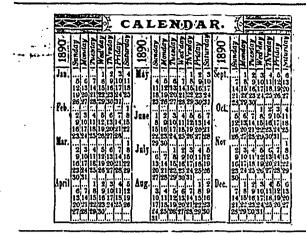
Mantles.-Each mantle, slate and hearths set in place, \$18.00 and \$20.00.

Painting .- Per square, \$1.25, \$1.50 and \$1.75.

Sundries.—Such as door bumps, sash lifts, hooks, strips, etc.

Any new beginner that makes his estimates according to this rule will save at least one-third the figuring and is just as correct as the long way. I know this to be the fact, as I use this same rule in all of my estimating. If this is of any benefit to my brother chip he is welcome to it.—"H. C. R." in American Builder.

The "Canadian Contractors' Hand-book," 50 cents to RECORDsubscribers.





#### CONTRACTS OPEN.

GANANOQUE. ONT,—Grace Church will probably be en'arged at an early date.

PERTH, ONT.—The erection of the new brick school house will be commenced immediately.

KINGSTON, ONT.—A wealthy syndicate will build a large distillery in the eastern portion of the city.

LANARK, ONT.—Mr. Jas. N. Dobbie, proprietor of the Clyde Hotel, is talking of enlarging the building.

HALIFAX, N. S. - It is proposed by the military authorities to erect a new barracks on the citadel grounds.

THAMESVILLE, ONT.—T. J. Rutley, of Chatham, has prepared plans for a new fire hall, for which tenders are being called.

SARNIA, ONT.—The stockholders of the Sarnia Grain Elevator Company have decided to rebuild the structure recently destroyed by fire.

FERGUS. ONT.—Tenders will be received by John Beatty up to Friday, August 29th, for the erection of a windmill at the County of Wellington toor house.

NEW WESTMINSTER, B. C.—A new school district has been organized on Howe Sound. A site for a school house will be chosen and a suitable building erected.

HAMILTON, ONT.—The petition for the paving of Cannon St., between East avenue and Wentworth street, will be considered at a special meeting of the Board of Works.

CHATHAM, ONT.—The necessary repairs to the piers at Rond Eau Harbour, will be shortly begun. Mr. Henry N. Gray, C. E., is the Dominton officer in charge of the work.

ELORA, ONT —It is proposed to extend the Elora branch of the C. P. R. to Stratford, passing through Hamstead, Wellesley village, St. Clements, Hawksville, and Elmira to Elora.

BRANTFORD, ONT.—A special committee has been appointed to secure ground on which to erect a Mission Church in the North Ward, in connection with the Zion Presbyterian congregation.

GALT, ONT.—The town council have adopted a by-law to raise by debentures \$125,000 for a system of water-works.—The street milway project between Galt and Preston is being revived and stock is being solicited and subscribed.

OTTAWA, ONT.—Archbishop Duhamel has purchased the property known as Perley's Farm, located just outside the city limits on which he purposes erecting a large church for the French Catholic residents of Hintonburg, Mechanicsville and other places in the immediate vicinity.

PETERIORO, ONT.—The special committee appointed to consider the severage question, have met and discussed it. It has been decided to ask the local men for tenders to take the levels of the town for the purpose of submitting the matter to a practical expert to ascertain what system would be most suitable, the probable cost, where the mains would run, etc.

SMITH'S FALLS, ONT.—Tenders for the enlargement and improvement of St. John's Church will be asked next week.—Plans, are being prepared for a new and handsome residence to be erected next spring.—At a recent meeting of the Sewer Committee it was recommended that a water main be laid alongside the sewer pipe and the sewer extended to the public school.

WEST TORONTO JUNCTION.—Messrs. Knox & Elliott are asking for tenders for the several trades required in the erection of a Presbyterian Church. Tenders to be delivered at their office by Tuesday, August 5.—Mr. Willis Chipman's report on a system of waterworks for the town is ready for inspection. A special meeting of the council will discuss the question.

I ORONTO, ONT .- Fenders for lighting the streets will be advertised for next, week, Allarge deputation of ratepayers and others, interested in the opening of Woodbine avenue to St Clair avenue, and St Clair avenue to the Don Mills road, met and went over the proposed road last Saturday. The matter was looked upon in a most favorable light, as it was considered an absolute necessity to the people living on the town line and neighborhood that there should be some other outlet than at present in use, which at certain seasons of the year is almost impassable. There is a large-area thatwould be at once opened up to market gardens, if easy access could be had, to the city through Todhlorden. - The following building permits have been granted: F. Hoyland, 1-storey bk. addition rear 23 Adelaide St. west, cost 5700: M. McConnell, 2-storey-bk, addition, rear 254 Church St., cost, \$700; Land Security Co., alterations and additions building-south east cor. Gerrard and Ontario S's., cost \$3,000, W. Stollery, 2-storey and attic bk dwelling, north side Eigin, Ave., cost, \$4:500, Ptof. J. Davis, t-storey bk. addition cor. Wilton Ave, and Mutual St., cost \$1,000; R. H. Scarlett, a storey and attic bk. dwelling, east side Maynard Place, cost \$4,000; G M. Miller, 4-storey bk. addition warehouse, Victoria St., west of Queen St., cost \$2,500; R. Kidney, three 3-storey att. bk. stores, cor. Church and Ann Sts., cost \$10 000; R. Kidney, pair s. d. 2-storey bk dwellings, south side Ann St., near Church St., cost \$6,000; Mrs. O. Johnston, bk. residence, Vorkville Ave., cost \$3.000;

#### CONTRACTS AWARDED.

STANLEYVILLE, ONT.—Messrs. D. & A. Kippen, of Perth, have secured the contract for the new Catholic church, for \$3,500.

WINDSOR, ONT.—The Market Committee recommend that Mr. Monroe get the contract for paving the market grounds. His figures are between \$2,000 and \$3,000.

CHATHAM, ONT.—Mesers. Robertson & McKie have secured the contract for building Mr. Baby's new brick hotel block on the corner of King and William streets. The contract price is \$9,000.

London, Ont.—Smith Bros. tender was accepted for the steam-fitting, gas-fitting, boiler and brickwork of the new addition to the hospital, at \$1,564.—Tenders for creeting a boiler house at the waterworks were awarded to Chas. Screaton for brickwork, at \$365; Wm. Tytler, carpentering, slating and iron, \$215.77.

#### BIDS.

Tenders for the construction of an electric lighting plant for Windsor, Ont., were opened before the Fire, Water and Gas Committees, with the following result:—Ball Company, Toronto, \$8.788; Reliance, Waterford, \$9,950; A. J. Wayne, \$12,100; Mutual Edison, Toronto, \$13,200; Royal, Montreal, \$15,150; Western, Toronto, \$16,762. The bids for machinery and boilers were as follows:—Leonard & Sons, London, \$3.095; Waterous Engine Company, Brantford, \$3,600; Goldie & McCulloch, Galt, \$3,975; United Edison, Toronto, \$4,000.

#### MEASUREMENT OF LAND.

The dimensions of land, or of any surface of considerable extent, are taken by means of Gunter's Chain, which is 4 poles or-22 yards in length, and is divided into 100 equal parts, called links. If the field be a square or parallelogram, multiply the length in rods by the width in rods, and divide by 160, the number of square rods in an acre. If the field is triangular, multiply the length of the longest side in rods by the greatest width in rods, and divide half the product by 160. If the field be of irregular shape, divide it into triangles, and find the acreage of each triangle as above. All straight-sided fields can be thus measured. Where the sides are crooked and irregular, take the length in rods in a number of places at equal distances apart, add them, and divide by the number of measurements, which will give the mean length; proceed similarly with the width, multiply the mean length by the mean width, and divide by 160. Where the field is in a circle, find the diameter in rods, multiply the square of the diameter by 7.854, and divide by 160.—Exchange.

Two German engineers propose rapid transit by means of three continuous platforms moving along the streets side by side. The lowest of these platforms is four inches high, and moves at a uniform speed of five feet per second. Any ordinary pedestrian can, they state, mount this platform from the ground without difficulty, and from this he can, with equal ease, step on to a second platform four inches higher than the first, and moving twice as fast. The passenger thus acquires a speed of ten feet per second, and, stepping on to the third platform in the same way, he is carried at a speed of fifteen feet per second; or tenmiles per hour, to his destination, where he steps off by degrees as he got on.

## WANTED.

Tenders will be received until the 18th August for Scatting new St. George's Church, London West. Address

C. D. GOWER, Esqu Secretary, Oxford Street, London West.

## TO CONTRACTORS.

Tenders will be received at this office until SATURDAY, AUGUST 97H, for the several works required in the erection of a house in Walmer Road.

The lowest or may tender not necessarily accepted.

STRICKLAND & SYMONS, 18 Toronto Street,

## TO CONTRACTORS.

Scaled tenders will be received by the undersigned until THURSDAY, AUG, 28, 1890, for the Mason, Bricklayer, Carpenter, Roofer, Plasterer, Painter and Glazier, Ironwork and Elevators of the

#### Surgical Wing of the Royal Victoria Hospital.

The plans and sp-cifications prepared by H. Saxon Snell, F.R.I.B.A., London, Eng., to be seen and all necessary information to be had at

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, or a certified bank cheque amounting to five per cent, on the amount of the tender.

The lowest or any tender may not necessarily be accepted.

JAMES R. RHIND, Assistant Architect. 157 St. James Street, Montreal.

18th June, 1890.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to noon on TUESDAY, AUGUST 12711 1890, for the construction of the following works:

CEDAR BLOCK PAVEMENTS.

Dufferin street, from Bloor street to the C. P. R'y, tracks; Dovercourt roud, from Bloor street to Union street; Crocker avenue, from Bellwoods avenue to Claremont street; Spidina place, from Cecil street to 450° north, Lowther avenue, from St. George street to Walmer road; Howland avenue, from Wells street to C. P. R'y, tracks; Dupont street, from Avenue road to Bedford road, TAMARAC BLOCK ON CONCRETE.

TAMARAC BLOCK ON CONCRETE. Palmerston avenue, from College street to 600 feet north: Bay street, from Front street to Es-

TRINIDAD ASPHALT.

Palmerston avenue, from College street to 600

rect north.

Plans can be seen, quantities and forms of tender obtained on and after Aug. 5th prox., at the

der obtained on and after Aug. 5th prox., 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.

accept the lowest or any tender.

#### NOTICE TO PROPERTY OWNERS.

Property owners on the above named streets are hereby notified, by order of the City Engineer, that unless private drain connections, water and gas services, where required, are made before the construction of the pavements, a charge of \$2.50 per square yard of surface to be broken will be made if permission be asked to by them in after-

JOHN SHAW, Chairman Committee on Works:

Committee Rooms, July 30, 1890.

## UPPER CANADA GOLLEGE, TORONTO

## To Contractors.

Sealed tenders will be received at the office of the undersigned until

## WEDNESDAY, AUG. 6TH,

For the Steam Heating, and for Engines, Pumps, Tanks and Piping in connection with water supply for the Upper Canada College Buildings, Avenue Road, Toronto.

Tenders on forms supplied by the architects, and addressed to the Hon. G. W. Ross, Minister of Education, Toronto, to be accompanied by a marked cheque for 51 000, payable to the Minister of Education, which amount will be forfeited if the party tendering declines entering into contract for the execution of the works in accordance with the tender submitted. The cheques thus sent in will be returned to the respective parties whose tenders are not accepted; names of two bona-fide securities must also accompany each tender.

The lowest or any tender not necessarily accepted.

STRICKLAND & SYMONS, 18 Toronto Street.



## Notice to Contractors.

Tenders will be received by registered post, addressed to the City Engineer, up to noon on Tues-day, August 12th, for the supply of the following quantities of

PAVING MATERIAL to be used for the paving of King street west:—
Four hundred thousand (400,000) feet, b. m., of

## Tamarac Planks

in widths varying from eight inches to twelve inches.

Six thousand lineal feet of six-inch stone kerbing, in lengths not less than four feet and two feet six inches deep, to be of Medina sandstone, or stone of equal quality; the face of stone to be dressed twelve inches deep, and back of stone six inches deep. inches deep.

One hundred and fifty lineal feet of six-inch

One hundred and fifty lineal feet of six-ince, stone circular kerbing, similar quality to above, nune feet six inches radius, in lengths not less than three feet, and dressed as above.

Stone flags four inches thick, eight feet long by not less than four feet wide, sufficient to lay a total length of 1,720 feet.

All material to be delivered at the King street subseque.

All material to be delivered at the King street subway.

Plans can be seen, quantities and forms of tender obtained on and after August 1st 1nst., 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 contractors 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.

Chairman Committee on Works.

Committee Rooms, Toronto, Aug. 1, 1890.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 2 o'clock p. m; of the 5TH DAY OF AUGUST, for the supply of

#### 200 Toise of Cobble Stone.

Forms of tender can be obtained at the City Engineer's office on and after July 31st.

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 materials tendered for, must accompany each and every tender, otherwise it will not be entertained. All tenders must bear the bona fide signatures of the

contractors and his sureties (see specifications), or they will be ruled out as informal.

The committee do not bind thomselves to ac-cept the lowest or any tender.

JOHN'SHAW.
Chairman Committee on Works. Committee Rooms, Toronto, July 28, 1890.



Sealed tenders, addressed to the undersigned, and endoised. Tender for Coal, Public Buildings, will be received until Monday, 11th August next, for Coal supply, for all or any of the Dominion Public Buildings.

Specification, form of tender and all necessary information can be obtained at this Department on and after Wednesday, 16th instant.

Persons tendering are notified that tenders will not be considered unless made on the primed forms supplied, and signed with their actual signatures.

signatures

signatures.

Each tender must be accompanied by an accepted bank cheque made payable to the order of the Honorable the Minister of Public Works, equal to five per cent. of the amount of the 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 supply the coal 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. GOBEIL,
Secretary.

Department of Public Works, } Ottawa, July 14th, 1890.

## Prince of Ruilding Materials

Prices of Building Materials.	1	
LUMBER.		
YARD QUOTATIONS.		
Mill cull boards and scantling Shipping cull boards, promiscuous	10	00
widths	.,	00
widths		00
Hemlock cantling and joist up to 16 ft. 11 00		œ
13 12 00		00
		00
Scantling and joist, up to 16 ft	14	
11 11 20 ft	17	
., ,, 22 ft	10	
ıı ıı 24 (\	21	
	23	
11 11 28 ft	3 6	
	27	
и и <del>72 ft</del> и и <b>34 ft</b>	27 20	
" " 36 ft		8
11 11 38 ft	33	00
	36	00
Cutting up planks, 1 1/4 and thicker, dry 25 00	36	
ii board, 18 00		00
Cedar for block paving, per cord	5	00
Cedar for Kerbing, 4 x 14, per M	24	00
Brick—V M		
Common Walling	\$7	50
Good Facing	0	00
Sewer 8 50	9	00
Pressed Brick:.		
Plain brick, f. o. b. at Milton, per M " and quality, per M " 3rd " 1rd Hard Building	\$15	00
" " and quality, per M	13	
" _"3rd	10	
Hard Building	8	00
First avaliant Co. S. at Company all villages 45	10	∞
Moulded and Ornamental, per 200 . \$3 to First quality, f.o.5. at Campbellville, per M 2nd ""	10	8
Ornamental, per 100. \$3 to		
Tiles		00
Stone.	•	
Common Rubble, Per Toise, delivered	<b>.</b> .	
Large flat " " "	:1	00
Foundation Blocks, " Cubic Foot.		35
State: Roofing (8 square).		33
	٠,	
n red	16	
unfading green	9	00
" black slate	7	50
Terra Cotta Tile, per sq Ornamental Black Slate Roofing	25	8
Ornamental Black Slate Roofing		00

Per Load of 15 Cubic Yards..... PAINTS. (In oil, \$ 16.)

1 25

PAINTS. (In oil, \$16.)
White lead, Can.

" inc, Can
Red lead, Eng.
" venetian.
" venetian.
" lodian, Eng.
Yellow ochre
Yellow ochre
Green, chrome.
Green, chrome.
Paris
Whiting, dry.
Paris white Eng., dry
Litharge, Am.,
Sienna, burnt.
Umber, " 

Black, lamp 15 24	ART FURNITURE.		IRON PIPE.	
Rine, pitramarine	Scott & Son, W		. Ives & Co., H. R	IV
t ti boiled as as	Wright & Co BRASS WORKS.	ix	LFGAL, Denton & Dods	v
••••••	Mitchell & Co., Robt	ΙV	MANTELS AND OVERMANTELS.	•
URMENT, LIME, etc. Lime, Per Barrel of 2 hushels, Grey 40	BRICKS (PRESSED).		Earl & Co., Edward	yii
" " " White 55	Hynes Terra Cotta & Brick Co	vi viil	Wright & Co	ix 82
Plaster, Calcined, Nevr. Brunswick 2 00 Nova Scotia 2 00	Toronto Pressed Brick & Terra Cotta Ca	ii	METALLIC LATH.	83
Hair. Platterers', ner hag	The Ontario Term Cotta, Brick & Sewer		B. Greening Wire Co	viil
11 Thorold. 11 1 50	Pipe Co	хi	MINERAL WOOL.	
# Queension, #	Adamant Mfg. Co	vi	Gast & Atchison	viii
11 Hull, 11 1 50	Maguire, William	iv	ORNAMENTAL PLASTERERS.	
HARDWARE.	McNally & Co	iii vi	Baker, J. D	ii
Cut, Nails: American Pattern, 11/2 inch, per keg 4 25	BUILDING STONE DEALERS.	**	Whetter, Henry R	yi ji
" / " 11/2 to 11/2 inch, per keg 3 50	Britnell & Co	84	Wright, Jas	fi
Canadian Pattern, 114 inch, per keg 3 75  H 114 to 114 inch, per keg 3 15	Bristow Bros	84 84	Painters.   Dill & O'Hearn	ш
" " 1½ to 1½ inch, per keg 3 15 " " 2 to 2½ inch, " 3 35 " " 2½ to 2½ inch, " 3 00	Lyall, Peter	Х,	Dunham, Frank T.	iii
11 11 3 inch and larger 2 75	Rathbun Co	vi	Gilmor & Casey	III
Steel nails 10c. per keg extra. Finishing nails, 1 inch, per keg 5 75	Savage, R. D	viii 84	Hatch, W. J Poleto, T	III
" "1½ inch, " 5 05	Vokes Malcolm Stone Co	84	Taylor, W. J.	iii
" " 13½ " " 4 50 " " 13½ " " 4 25	Builders' Hardwark.		PAINTS, VARNISHES, &C.	
" and larger 4 00	Aikenhead & Crombie	v ii	Cottingham, Walter H	ĮV
MONTREAL PRICES.	Rice Lewis & Son	ıΫ	Paving.	04
Lumber, Etc.	CEMENTS.		Excelsior Pavement Co	83
Ash, 2 to 4 in , M	Adamant Mfg. Co	yi	Forsyth, Robert	83 IV
Ratswood	McNally & Co., Wm	ix iv	Gardner & Co., A	viii
Walnut, per M	McRae & Co	iv	The Colman-Hamilton Co	vii
	Rathbun Co	yi .	PLASTERERS.	11
Cherry, per M	Savage, R. D Terry, Edward	viii	Dayton, William H	ii
Elm, Rock 25 00 30 00	Wright & Sons. C. B	iii	Hynes, W. J	I
Maple, hard, M	CHIMNEY TOPPING.	.,	Magill, E. T	II II
Oak. M	Hansen, Harald M	vii	PLATE GLASS.	11
Pine, select, M	Bennet Furnishing Co	ıv	Lyon, N. T.	111
Shipping Culls	Canadian Office & School Furniture Co	ix	McCausland & Son	83
Lath. M	Pennington & Baker	x	Toronto Plate Glass Importing Co	Хi
Spruce, 1 to 2 inch, M 10 00 12 00 Spruce Culls	Andrews, Francis	11	Bennett & Wright	84
Shingles, 1st quality 2 00 3 00	Davidson & Kelly	II	PLUMBING SUPPLIES.	ii
	Davis, H. Davie, George	II II	Booth & SonHigman, O	V
Coment, etc. Portland Cement, per barrel \$ 2 70@ 3 00	Dearing, Geo	ii	Higman, O	j
Portland Cement, per barrel \$ 2 70@ 5 00 Koman " 2 70 3 00 Fire Bricks, per M 20 00 30 00	Hood & Co., H	II	Mitchell & Co., Robert	IV
Cut Nails:	Grant & Goddard	II I	ROOFING MATERIALS.  Can. Galvanizing & Steel Roofing Co	ji /
Hot-cut Am. or Can. pattern, 3 inch	Hancock, Thomas	ii	Merchant & Co	84
and above 2 75 \$2 85	Hannah Bros	II	Metallic Roofing Co	x
Hot-cut Am. or Can. pattern, 2% inch and above	Humphrey, T. R	II ×	ROOFERS. Baird Bros	н
Hot-Cut Am. or Can. pattern, 21/4 and	Lyall, Peter	ıî	Duthie & Sons, G	П
2 inch	Mortimore, Geo. T	11	Forbes, Duncan	II.
2 inch	Moss, Wm	II II	Hutson, W. D	II.
Can. Pattern, cold-cut, 11/4 and 11/4 inch 3 25 4 45	Redmond, Joseph	ii	Ormsby, A. B	xii
Finishing Nails, per 100 lb. keg, 1% 75 cents	Stevens, Chas. H	II	Rennie & Son, R	ļĮ
to 1 % inch advance on		II II	Saulter, WmShales, John H	11. 11.
and 1% inch	Webb, John E CUT STONE CONTRACTORS.	11	Stewart, W. T	11
and up	Bristow Bros	84	The Parmaice Roofing & Paving Co	11
Paints, etc.	Hibbard, H. & T. Isaac Brothers	III	Toronto Roofing Co	II II
White Lead, pure, 25 to 100 lb. kegs. 6 50 7 00	Johnson & Son, Wm	8.	SAFES.	
" No a	Oakley & Holmes	Пį	Kimball, SSanitary Appliances,	
dry 5 25 5 75	ELECTRIC BELLS. Canadian Electric Mfg. Co	84	Booth & Son	ii
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