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THIS PAPER REACHES EVERY WEEK THE TOWN AND CITY CLERKS, TOWN AND CITY ENGINEERS, COUNTY CLERKS AND COUNTY ENGINEERS THROUGHOUT CANADA.

Vol. 5.

AUGUST 23, 1894

No. 29

THE CANADIAN CONTRACT RECORD.

PUBLISHED EVERY THURSDAY 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,

CONFEDERATION LIPE BUILDING, TORONTO. Telephone 2362.

New York Life Insurance Building, Montreal.
Bell Telephone 2299.

Information solicited from any part of the Dominion regarding contracts open to

Advertising Rates on application.

At its Convention held in Toronto, Nov. 20 and 31, 1889, the Untario Association of Architects signified its approval of the CANADIAN CONTRACT RECURD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

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, 18DD: "Moved by M. Perrault, seconded by A. F. Dwilop, that we the Architects of the Province of Quebec now assembled in Convention being satisfied that the CANADIAN CONTRACT LECORD affords us a direct communication with the Contractors,—Resolved, that we pledge our support to it by using its columns when calling for Tenders."

Notice to Contractors

CANADIAN CONTRACTOR'S HAND-BOOK

A new and thoroughly revised edition of the Canadian Contractor's Hand-Book, consisting of 150 pages of the most carefully selected material, is now ready, and will be sent post-paid to any address in Canada on receipt of price. This book should be in the hands of every architect, builder and contractor who desires to have readily accessible and properly authenticated information on a wide variety of subjects adapted to his laily requirements.

Price, \$1.50; to subscribers of the Canadian

Price, \$1.50; to subscribers of the Canadian Architect and Builder, \$1.00. Address

C. H. MORTIMER, Publisher, Confederation Life Building, TORONTO.
Branch Office: New York Life Building, Montreal.

BARTER AND EXCHANGE.

This department has been opened for the speedy batter and exchange of second-hand plant or material, or small lots of new or second-hand materials by builders and others not regularly engaged in the sale of such articles. Advertisements other than those of the above description will not be inserted.

RATES—22 words and under, 15 cents; each additional word, 2 cent (three figures count one word); on two or more subsequent insertions a discount of 10 per cent, will be allowed. Not more than four insertions of an advertisement can be granted.

Replies to advertisements may be addressed to a box at this office, in which case necessary stamps must be sent for re-mailing replies. Advertisements for this department must be preraid.

FOR SALE—Wood and glass partition, 9 feet high, 181/2 feet long, including door 3x3 feet. Pine, natural finish, ground glass in panels. In use little more than a year. Cost over \$50, will be sold at a sacrifice. Box 50, CONTRACT

TO ENGINEERS AND GONTRACTORS

Plans and specifications, with approximate price thereon, are invited by the Corporation of the Town of Port Hope on or before

September the 10th, Inst.,

for a proposed extension and improvement of the present system of waterworks now in use. All information with reference to the same can be had from J. B. White, Chairman of Fire, Water and Light Committee. The said Corporation do not bind themselves to accept any plan that may be submitted, but in the event of any such plan being accepted, the Corporation will pay for the same at such price as may be agreed upon.



Sealed Tenders addressed to the undersigned, and endorsed, "Tender for Owen Sound Work," will be received until Friday, the 7th day of September, instant, for works for the improvement of the Harbour of Owen Sound, Grey County, Ontario, according to a plan and specification to be seen at the office of the Town Clerk, Owen Sound, and at the Department of Public Works. Ottawa.

Ottawa.
Tenders will not be considered unless made on the form 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 one thousand dollars (5,1000) 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 .rder,

E. F. E. ROY, Secretary.

Department of Public Work, Ottawa, 20th August, 1894.



SEALED TENDERS addressed to the undersigned and endorsed "Tender for New Dredge, will be received at this office until Friday, the jiri day of August, instant, for the construction and delivery of a Spoon Dipper Dredge, having Steel Hull, Steel Boom and Compound Surface Condensing Engines, for Salt Water Service, in accordance with plans and a Specification to be seen at the office of Mr. W. J. McCordeck, the superintendent of dredging at St. John, N. B.; at the office of Mr. C. E. W. Dodwell, resident engineer, Halifax, N. S.; at the office of Mr. A. P. Lepine, post office, Quebec; at the office of Mr. E. Guibault, post office, Montreal; at the office of Mr. H. A. Gray, resident engineer, 36 Toronto Street, Toronto; and at the Department of Public Works, Ottawa.

Tenders will not be considered unless made on the

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

An accepted ban, cheque for the sum of \$5,000.00, payable to the ords.

The formal of the Henorable the Minister of Public Works, must a company each tender. This cheque will be forfested if the party declines the contract, or fails 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, E. F. E. ROY, Secretary.

Department of Public Works, Ottawa, 1st August, 1894.

Send for a copy of the second edition of the Canadian Contractor's Hand-BOOK. Price, \$1.50; to subscribers, \$1.

CONTRACTS OPEN.

Pointe a Pic, Que.—A waterworks system is talked of.

PORT MORIEN, C. B .- The Dominion Coal Company will construct a large pier

RODNEY, ONT.—Sutherland, Innes & Co. will rebuild their stave mill recently

BELLEVILLE, ONT. - The Gordon bridge here is to be rebuilt, estimated cost ·\$15,000.

SARNIA, ONT.-The Canadian Oil Company intend rebuilding their works on a larger scale.

MAL BAY, QUE.—It is probable that a system of waterworks may be constructed in the near future.

ELKHORN, MAN A by-law has been carried by the ratepayers granting \$4,000 in aid of building a grist mill.

WOODBRIDGE, ONT.-T. F. Wallace, Reeve, invites tenders until the 28th inst. for the purchase of debentures.

WINCHESTER, ONT. - A by-law to raise the sum of \$4,000 to purchase a fire engine has been defeated by the ratepayers.

ALEXANDRIA, ONL.—The ratepayers have carried a by-law authorizing the expenditure of \$16,000 for fire apparatus.

LONDESHORO, ONT.—Tenders for the purchase of \$9,908 of debentures will be received by Robert Scott, Reeve, until the 25th inst.

HULL, QUE.-A Montreal engineer is making surveys for the proposed power house for the new system of electric lighting and railway.

KINGSTON, ONT. - W. Newlands, architect, is preparing plans for two brick houses for Minnes Bros. to be erected on Gore street.

TRURO, N. S. - Black & Co. will next spring erect a large three-storey brick building on Inglis street, having a frontage of 90 feet and a depth of 60 feet.

THREE RIVERS, QUL. - Georges Balcer, Sec.-Treas., invites tenders on behalf of the Harbor Commissioners until the 25th inst. for the purchase of debentures.

BUCKINGHAM, QUE .- The Council has decided to submit a by-law to the ratepayers to raise the necessary funds for the purchase of an electric light plant.

FORT WILLIAM, ONT .- Plans for E. J. Rochon's new hotel on the corner of Simpson street and Victoria avenue have been prepared. The building will cost about \$20,000.

LONDON, ONT. A building permit has been granted to Jonathan Magee for a brick residence, corner Hyman and Wellington streets, to cost \$3,300.—The Port Stanley Board will expend about \$9,000 in require to the road. in repairs to the road.

CASSELMAN, ONT.—A deputation has been appointed by the County Councils of Prescott and Russell to report on the advisability of rebuilding the iron bridge which was washed away last spring by a freshet. The bridge was an expensive structure and was built by the United counties and the Ontario Government.

CORNWALL, ONT.—George S. Jarvis, Town Clerk, will receive tenders on behalf of the corporation until Monday, the 28th inst. for laying about 20,500 square feet of granolithic walk on Put street. The work is to be completed before the

30th of September.

ORANGEVILLE, ONT.—Tenders are invited by the Town Council until the 13th of September for supplying electric light for the town for a term of three or five years, from October next. Particulars may be obtained from James Morrison, Chairman Light Committee.

RAT PORTAGE, ONT .- Mr. Kennedy, C. E., has presented a report to the Town Council on a system of waterworks for the town. Mr. Kennedy recommends a system of pumping involving 5,000 feet of 10-inch pipe, 680 of 8-inch pipe, and 13,950 feet of 6-inch pipe, making a total of 3½ miles. The estimated cost is \$47,000.

HALIFAX, N. S .- Plans have been pre-HALIFAX, N. S.—Plans have been prepared for a new wing to Mount St. Vincent convent. Tenders for erection will be asked at an early date. The Directors of the Halifax institution for the Deaf and Dumb are inviting plans for a new building. A prize of \$200 is offered for the accepted design. Particulars may be absolved. obtained from Andrew Mackinlay, :37 Granville Street.

WINNIPEG, MAN.—It is said that the promoters of the south-eastern railway, who have been refused assistance by the local government, will make a new proposal for aid, the scheme including the building of a through line from Winnipeg to Lake Superior. The Board of Works has recommended that tenders be asked for approaches and tenders for Maryland street bridge; estimated cost \$4,250.

OTTAWA, ONT. The Russell House is to be enlarged and improved. Specifications are being prepared by the Public Works department for new heating apparatus for Rideau Hall, for which the sum of \$.3,000 was voted by the Government.

The City Council has given notice of its intention to construct artificial stone sidewalks on the following streets: Metcalfe street, cost \$1,216; O'Connor street, cost \$1,840; Wellington street, cost \$1,537; Kent street west, cost \$2,016; Bank street west, cost \$1,258.

MONTREAL, QUE.— Mr. W. McLea Walbank, architect, is calling for tenders for a residence for Mr. W. D. Lighthall.

Messrs. Dunlop & Heriot, architects, are preparing plans for a \$75,000 red are preparing plans for a \$75,000 red sandstone residence to be built on Sherbrooke street, for Mi. Hugh Graham, publisher of the Star.—Building permits have been granted as follows: church of St. John the Evangelist, additions to building, corner Ontario and St. Urbain sts., cost \$1,350; Antoine Balle, two and a half storey tenement brick building on a half storey tenement brick building on Beaudry street, cost \$1,200; O. Gagnon, three storey stone front stores and dwellings on St. Lawrence street, cost \$4,000,

John Hamilton, three storey tenement bk. building on St. Martin st., cost \$3,400; G. Constantineau, three three storey stone front stores and dwellings corner Notre Dame and Aqueduc streets, cost \$12,000.

TORONTO, ONT.—A Court of Revision will be held on the 31st inst. for the purpose of hearing appeals against the assessments for the proposed construction by the city of the following works: an asphalt pavement on Adelaide street, from Yonge to Church street; a macadam roadway on Pin2 Hill road, between Rosedale road and its western terminus; sewer on Preston avenue, from Northumberland street to Dupont street, estimated cost \$6,000.—Messis. Strickland & Symons architects, Adelaide street east, are receiving tenders until 5 p.m. of the 24th inst. for remodelling a house, corner Dovercourt Road and Shannon street. Building permits have been granted as follows: Col. Grassett, 2 story bk. add. to 66 St. Patrick st., cost \$1,000.—T. Bulley, erection of 2 story bk. dwelling, No. 1 McGee st., cost \$1,500.

FIRES.

The carding, saw and shingle mills of Mr. Chamberland, at La Patrie, Que., have been totally consumed by fire. insurance.—The plumbing establishment of John Date, Craig street, Montreal, was damaged by fire recently to the extent of \$20,000, fully covered by insurance.— John Mather's summer residence at Keevatin. Ont., was destroyed by his recently. I.oss, \$3,000.—A Kelly & Co.'s extensive flour mills at Brandon, Man., were entirely consumed by tire on the 17th inst. The loss is estimated at \$55,000 and the insurance \$24,000.—A large three-story brick building on Antoine street, Montreal, cccupied by the Montreal Steam Laundry Co., was burned to the ground on Friday last. Total loss, \$75,000. The building was owned by W. B. Smith and was insured for \$7,500.—William Dunbar's saw and shingle mill at Stirling Falls, Ont., was destroyed by fire last week. Loss \$2,100; insurance \$600.—The residence of Rev. Mr. Wilson at Iona, Ont., was burned on the 19th inst. also the residence of County Constable D. Mc-Intyre. - Buildings on Bay street, Toronto, owned by Mr. Goodhall, of Woodbridge, and valued at \$3,000, were destroyed by fire on Sunday last.—N. Bawlf's grain elevator at Winnipeg, Man., has been destroyed by fire. It will be rebuilt.— Thomas Chew's shingle mill at Midland, Ont., was destroyed by fire on Monday last. Loss \$3,000; no insurance.—The Tourville Saw Mill Company's stables and about 30 dwellings at Pierreville, Que., were burned a few days ago. The loss is about \$35,000.

CONTRACTS AWARDED

ST JOHN, N. B. John Sime has secured the contract for the erection of a new brick church, 40 × 50 feet in size.

QUEBEC, QUL.—The contract for coal for the British vessels has been awarded to Crawford & Co., and for the Federal Government buildings to Madden & Ellis.

CALGARY, N. W. T.—The Hospital Building Committee has accepted the tender of McComb & Waugh for the erection of the new hospital. Contract price, \$9,000.

WOODSTOCK, ONT.—The Hospital Building Committee has accepted the tender of Thos. McClay for the erection of the building, Whitney Bros. for plumping, and the Pease Furnace Co., of Toronto, for heating. The total amount of the contracts is \$11.775. The building is to be completed by the 1st of January, 1895.

TORONTO, ONT.—Contracts for interior work on the Main block of the new Union Station have been awarded as follows:—Plastering, W. J. Hynes; roofing, galvanized iron and copper work, Douglas Bros., marble work, J. S. Gibson, painting and glazing, J. McCausland.—A sub committee of the Board of Works has recommended the acceptance of the tender of

Burns & McCormack for a 12-foot granolithic sidewalk on Queen street east, north side, between Yonge and Berkeley streets, at \$1.91 per lineal foot.

Hamilton, Ont.—The Hospital Committee having discovered that a mistake had been made in awarding the contracts for the erection of the House of Refuge, a special meeting was held to straighten out the matter at which the following tenders were accepted: carpentering, J. Jacques, \$6,000; masonry, J. G. Hahnan, \$5,388; steam heating, Adam Clark, \$1,900; plumbing, G. A. Truman, \$774; slating, J. Findlay & Son, \$1,147; galvanized iron work, Irwin & Son, \$640; electric lighting, Lowe & Farrell, \$215; painting, John Goodfellow, \$442; plastering, H. Thomas, \$873; total \$17,379.

MONTREAL, QUE.-T. A. Morrison & Co., have been awarded the contract for supplying 800,000 Laprairie pressed bricks for the new Montreal incinerator; olive green Miramichi stone for the Merchant's Bank of Halifax branch on Notre Dame street; ornamental terra cotta for Montreal Street Railway Co.25 offices, and 300,000 Laprairie pressed bricks for Messrs. Robin & Sadler's new factory.— Messrs. Brown and McVicar, avchitects, have awarded contracts for the Masonic Temple on Dorchester street as follows: Excavation and masonry, J. H. Hutchison; brickwork, Amos. Cowen; terra cotta, Don Valley Pressed Brick Works; carpenter and joiners' work, George Roberts; plastering, J. W. Cook; painting and glazing, Castle & Son; roofing; Geo. W. Reed; ironwork, Dominion Bridge Co.; electric wiring, Royal Electric Co. Plumbing, heating, and ventilation not let. Same architects have also awarded contracts for two three storey stone front stores and dwellings on Notre Dame st. for estate Ogilvie as follows: excavation and masonry, J. H. Hutchison; brickwork, T. W. Peel; carpenter and joiner's work, L. Paton & Son: plastering, J. W. Cook; painting and glazing, Geo. S. K mber; plumbing, J. Ballantyne; roofing, Montreal Roofing Co; iron work, R. Don-aldson & Son; electric wiring, Royal Electric Co.—Mr. W. McLea Walbank, architect, has awarded contracts for three three storey stone front stores and dwellings on Notre Dame st., for Mrs. Malone as follows: excavation and masonry, W. J. Turner & Co.; brickwork, D. Marsan; plastering, John McLean; painting and glazing, J. B. Owens; iron work, Dominion Bridge Co; plumbing, Jas. Booth.—Messrs. Perrault, Mesnard & Venne, architects have awarded the contracts for an electric light plant for the Seminary of Philosophy to the Royal Electric Co.
—Mr. C. St. Jean, architect, has awarded
the contract for a new store facade to Joliette's Catholic church to M. Dostaler .-Mr. H. R. Falbord, architect, has awarded the contract for additions and alterations to stores on St. Lawrence st. for Messis. Granger Freres to N. Lavoie.

NEW COMPANIES.

GANANOQUE, ONT. - Gananoque Buggy Co., applying for incorporation, capital stock, \$50,000.

OWEN SOUND, ONT.—Georgian Bay Cement Co., applying for incorporation, capital, \$95,000; to manufacture cement, etc.

MONTREAL, QUE.—Dominion Rubber Reclaiming Co. seeking incorporation; capital stock, \$100,000; to manufacture rubber goods; applicants, Wm. Clendinneng, Wm. Curry, W. T. Costigan, and others.

CALGARY, N. W. T.—Sheep Creek Irrigation Co., seeking incorporation; A. Rodgers, H. McCrae, J. Rodgers, and C. C. McDonald

Eugene McCafferty, contractor, Nanaimo, B. C., has assigned.

Joseph and J. E. Roy have formed a purtnership in Montreal to carry on business as tinsmiths, under the style of Roy, Fils & Co.

HOW DUN-COLOURED TILES ARE MADE.

Nothing looks better on a roof than the dun-coloured Roman or treble tiles, which are used so much in the West of England, especially when they are interspersed with the red variety. The dun, or black colour, is not as a rule produced by glazing, but by the application of a simple slip-wash

containing powdered manganese di-oxide.

The method of colouring tiles pursued in Somerset is as follows: The tiles, after being made, are laid in the shelving until they are quite dry, having in the interval been duly "thwacked" or dressed when in the "handle-able" condition. A tub is now brought into the shed, in which has been prepared a slip, of the consistence of rich milk, from finely ground tile-clay and powdered manganese. A board lies across the tub on which a tile is rested edgeways, so that when a bowlful of the slip is poured over the upper surface, the superfluous liquid falls back into the tub. One wash is usually sufficient, and the tile is put back to dry. The drying is so rapid, that in a short time the goods may be burned in the kiln. This treatment produces a dun-coloured stain which is quite permanent.

A correspondent describes a curious method of taking foul air out of a well which he saw: "The well was to be cleaned, but the man that took the job was afraid to go down until he had ascertained the quality of the air at the bottom. He let down a lighted candle, and when it descended to about 6st. of the bottom it went out as suddenly as though extinguished by a whiff of air. That was all he wanted to know. He was then sure that the well had poisonous gas in it, and took a small umbrella, tied a string to the handle, and lowered it open into the well. Having let it go nearly to the bottom, he drew it up, carried it a few feet from the well, and upset it. He repeated this twenty or thirty times, with all the by-standers laughing at him, then again lowered the light, which burned clear and bright even at the bottom. He then con-descended to explain that the gas in the well was carbonic acid gas, which is heavier than air, and therefore could be brought up in an umbrella just as though it were so much water. It was a simple trick, yet perfectly effective.

MUNICIPAL DEPARTMENT.

DETECTING WASTE OF WATER AT TORQUAY, ENG.

towns of Torquay, St. Mary, Newton Abbot, and Cockington Church. are included in the district of supply, having a population of about 45,000. In Torquay are two service reservoirs, one 250st. above Ordance datum, the other 400st. From these are duplicate service mains running along the principal streets; the branch street service pipes are con-nected to both of these mains, and by an arrangement of stop-valves any street can be supplied through one pipe while the remainder is being fed through the other. This, the low level, or Chapel Hill division of Torquity proper, is divided into as many as 42 districts, any one of which can be supplied by what for the time becomes an independent pipe direct from the reservoir. The Deacon's meter is fixed in a small house at the commencement of the service main, on a by-pass, and in that way the isolated street can be supplied through The diagram, instead of being attached to the drum at the top of the meter, is altogether separate therefrom: the disc rod is attached by a wire to one end of a beam fixed to roof of the meter-house, the other end of the beam being connected also by a wire to the levers attached to the waste pen, great care having been taken to prevent friction in every The diagram paper is moved by clockwork and weights at one of two speeds, either at one-half inch to a minute of time or at one-twelfth inch to a minute of time. An automatic alarm arrange-

ment changes the speed from slow to fast and fast to slow at any desired hours (the reason for changing the speed to prevent the waste of paper); as a rule it is set to change to fast about 11 o'clock at night, and back to slow about 3 o'clock next morning, the night's work being done between those hours. About ¼in. from each side of the diagram paper the time pens are fixed (in duplicate, that should the case working the other would record one cease working the other would record the time), connected electrically to the minute hand of an accurate clock, which actuates at the completion of each minute the magnets of the pens, moving them at right angles with the edge of the paper, marking a little dash thereon, and by clockwork distinctive marks are made to show every tenth minute and each hour; thus the time is recorded on the diagram. The waste pen has the same length of motion as the meter piston, drawing a continuous line on the diagram paper, indicating the quantity of water flowing at any time in the same manner as on the drum paper generally used in connection with Deacon's meter, the time pens showing the exact moment when any change in flow takes place. This mode of dealing with the waste may thus be described: Itaying isolated the district to be examined and directed its supply through the meter, the turncock and his assistant, having a watch corrected to the meter clock and a book containing the list of houses, com-mences at 12 o'clock at night to turn off house after house in the street under examination, carefully noting the stopcock of each house is closed, allowing not less than one minute between each house; as a rule this is done at the commencement of the minute in order that the change of flow indicated by the waste pen shall be opposite the minute mark on the margin of the diagram paper. When all the house services are closed, the sluice-valve at the junction of the pipe with the main is shut, that being also noted, that the waste out-side the house stopcocks in the street mains may be recorded on the diagram. The length of main often interposing be tween the meter and the district operated upon causes an oscillation of the meter disc and waste pen from the frictionless character of their connections. These oscillations die out rather slowly, and are sufficient to make a leak manifest, when almost too small to be distinguishable on the vertical scale of the diagram. diagram and turncock's book are examined next day, and a list of the leaky houses given to the inspector to search out and report the cause of the leaks, it being also his duty to see and report that the leaks are repaired. The waste of the whole district can be determined in two nights by supplying one district or street after another from the main fed through the meter. Thus, supposing meter main be "A," the other "B." "B" is supplying all the streets. Turn No. 1 district through the meter for five minutes (it has been found in practice it takes that time for the oscillation to die out), by shutting stopcock No. 1 "A" the waste will be re-corded on the diagram; then open "A" cock of No. 2 district, and close "B" cock, allowing it to remain charged through the meter for five minutes as before, then shut A 'cock, thus recording the waste of No. a district; and so on, throughout the whole number, the time of the successive openings and shuttings of the different valves being carefully noted in the turncock's book. Experience has shown that the above is a good course to follow to discover the most wasteful district for house-to-house examination, it having been found that some districts need only occasional supervision, while others re-quire constant attention. The advantages of this mode of dealing with the waste, which have been fully realised here, are (1) that it is only necessary to inspect those houses where leaks are known to exist; (2) that defects such as could not be detected by the most careful house-to-house inspection of fittings are found; (3) that those consumers who keep their fittings in good order are not annoyed by the visits of the inspector; (4) that the working expenses are small.

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LUMBER.

| LU | HBER. | | | |
|--|--------------|-----------------|--------------|----------------|
| CAR OR | Cargo Lo | TS. | | |
| | Toro | | Mont | |
| 1 to 2 clear picks, Am in | 233 00/0 | \$ #36.00 | \$ | \$ §45 ∞ |
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| to 2, pickings, Am ins. | • • • • | 26 00 | 27 00 | 30 00 |
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| tun. s inch strips, commoc s inch flooring s inch flooring | 14 00 | 1500 | 14 (0 | 15 00 |
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| Mill mill boards and empili | | 10 00 | | 10 00 |
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| 1 1/2 in flooring, dressed, F ! | 1.25 00 | 30 ~ | 28 ∞ | 31 ∞ |
| 13% inch flooring, rough, B1 | 11.18 00 | | | 22 00 |
| thicker, dry. Catting up planks, 1% at thicker, board. **X in flooring, rough, B1 **X in flooring, rough, B1 **X undressed, F1 **X undressed, B1 **X undressed, B1 | 1.25 00 : | 8 o- | 27 00 | |
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| IS in | 764 | 2 70 | | 3 ∙ 0 |
| Sawnlath | 2 50 | 363 | \$ 20 | 2 60 |
| Cedar | | . yo | 30 ∞ | 2 90 |
| Wlute | 37 00 | 15 00 | 35 CO | 40 ∞ 45 ∞ |
| Wlute. Basswood, No. 1 and 2 Cherry, No. 1 and 2 | . 28 00 | 3000 | 35 ∞ 18 ∞ | 20 CO |
| Cherry, No. 1 and 2 | 7000 | | | 80 co |
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| | ronto. M | | |
|--|--|--|---|
| White ash, No. 1 and 2 | 00 35 00 | 30 00 35 00 18 00 30 00 | Cement, Belgian, per h |
| Dressing stocks | 00 22 00 | 10 00 22 00 | 0=11801811 |
| Picks, American inspection Three uppers, Am. inspection | 30 00 50 00 | 40 00 | n Roman "Parian " |
| | | 50 00 | " Superfine " |
| BRICK- | _ | | " Thorold, " " Queenston, " |
| Common Walling Good Facing | 8 oc | 6 ∞ 8 50 | " Napanee, " |
| Sewer | 8 50 8 10 | 8 50 900 | " Hull, " |
| Pressed Brick, Per M. | : | | Keene's Coarse "Whites Calcined plaster, per bar |
| Red, No. 1, f.o.b. Beamsville | 16 0 | | Fire Bricks, Newcastle,p Scotch |
| 4 2 | 14 U 9 OK | | Scotch |
| 13011 | 31 00 | | Lime, Per Barrel, Grey |
| Brown | 24 (0 | | Plaster, Calcined, N. B. |
| Roman Red | 30 ∞ 35 ∞ | | Hair, Plasterers', per ba |
| n Brown | 40 00 | | |
| Sewer | 7 50 | | HAR |
| Roof Tiles | 6 o 22 oo | | Cut nails, 5 d & 6 d, per Steel 11 11 11 |
| Hard Building | 20 | | CUT NAILS, FEN |
| Nidge Tile | . 60 | | 40d, hot cut, per 10 lbs |
| Red "A" f. o. b. Don Valley Red "B" " " " " " " " " " " " " " " " " " | 18 00 | 25 ∞ | 30d, 11 11 11 11 20d, 16d and 12d, hot cut |
| Red "B" " " " | 1600 | 20 00 | 100 lbs |
| Trojan and Corinthian | 31 00 13 00 | 17 00 28 00 | 10d, ho; cut, per 100 lbs. |
| Pompelian | 22 00 | 29 00 | 8d, od, " " " " 6d, 7d, " " " |
| Athenian and Egyptian Tyrian | 25 00 25 00 | 31 00 | 4d to 5d, " " " |
| oicinan | 35 ∞ 40 ∞ | 41 00 45 00 | 341 |
| Koman | 35 ∞ | 40 00 | 2d, " " " 4d to 3d cold cut, not polis |
| Carthaginian | 40 00 | 45 00 | or blued, per 100 lbs |
| | | 0 ~ 100 00 | 3d to 5d cold cut, not polis |
| rst quality, f.o.b. at Port Credit | 14 00 | 18 00 | or blued, per 100 lbs |
| | 12 00 8 00 | 15 00 12 00 | 3d, per 1: o lbs |
| Hard building brick | 6 50 | | 2d, " " |
| Ornamental, per 100 3 | 00 10 00 | | CASING AND BOX, FLOCAL |
| SAND. | | | 12d to 20d, per 100 ll.s |
| Per Load o 11/2 Cubic Yards | 1 2. | 1 25 | 12d to 30d, per 100 lls |
| STONE | • | | 8d and 9d, " " |
| Common Rubble, per touse, | | | 4d to sd. " " |
| delivered | 14 | 14 00 | 3d, " " |
| Large flat Rubble, per toise, delivered. | 18 vs | 18 co | PINISH |
| Foundation Blocks, per c. ft. | 50 | 50 | 3 inch, per 100 l |
| Foundation Blocks, per c. ft. Kent Freestone Quarries Moncton, N. B., per cu | | | 2 to 23/2 " " |
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| Freestone, per cu. ft., f.o.b. | 80 90 | 65 75 | SLATI |
| Ballochmyle | yo | ⁰⁵ 75 1 05 | 5d, per 100 lbs |
| Granite (Stanstead) Ashlar, 6 | | - | 4d, " ": 3d, " " |
| in, to 12 in., rise 9 in., per ft. Most Freestone | | 70 80 | 2d, " " |
| Thomson's Gatelawbridge, cu. ft | | 75 80 | |
| Credit Valley Rubble, per car | 3 00 | | ו כנועד |
| of 15 tons, at quarry Credit Valley Brown Cours- | | | INDI |
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| Heating. Clare Bros. & Co xi McClary Mfg. Co xi Gurney Foundry Co xii King & Son, Warden x McDougall & Co., R. xii Toronto Radiator Mfg Co |
| Lime. Currie & Co, W & F P. xii Morris, E. D vi Legal. Denton & Dods II Morgan, Godfrey St V II Mantels Bostwick, Geo. F II |
| Metallie Lath. B. Greening Wire Co. xii Metallic 700fing Co vii |
| Mortar Colors and Shingle Stains. Cabot Samuel, |
| Ornamental Plastorers. Baker, J. D. vi Hynes, W. J. i Paints & Varnishes |
| Paints & Varnishes. Harris Co., The E vi Muirhead, Andrew i Painters. Gilmor & Casey II |
| Paring. The Guelich Silica Barytic Stone Co IV Plasterers Hynes, W. J vii |
| Plumbing Supplies Barwell, James IV Dominion Sanitary Pottery Co |
| Plate Glass Harris C., The E vi Hobbs Mfg, Co v McCausland & Sen ii The Consolidated Plate Glass Co ii |
| Parquetry Ftvers Elliott & Son I Plumbers Ballantyne, James ii Roofing Materials |
| Roofing Materials Merchant & Co . ii Metallic Roofing Co., vii Varrn Chemical & Mfg. Co |

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| Domi | nitary A ances nion Sen | itary |
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