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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. 2.

Toronto and Montreal, Canada, October 10, 1891.

No. 35

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" (including "Canadian Contract Record"), \$2 per annum, payable in advance.

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G. H. MORTIMER, Publisher,

14 KING ST. WEST, TORONTO, CANADA.

Telephone 2362.

64 Temple Building, Montreal.

Bell Telephone 2797.

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

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 desires to ensure the regular and prompt delivery of this Journal to every subscriber, 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.

Leaks in cisterns can be repaired by applying to the seams a mixture of four parts of linseed oil, boiled with litharge, and eight parts of melted glue, mixed well together. In about two days after application it will be found to have set so hard that water can again be admitted with safety.

To mark tools, cover the articles to be marked with a thin coating of tallow or beeswax, then with a sharp instrument write the name in the tallow. Clear with a feather; fill the letters written with nitrid acid; let it remain from one to ten minutes, then dip in water and wipe off, and the marks will be etched in the metal.



ASHBRIDGE'S BAY IMPROVEMENTS.

Tenders addressed to the undersigned will be received through registered post up to noon on

WEDNESDAY, 31ST DAY OF OCTOBER

next, for the improvement of the sanitary condition of Ashbridge's Bay and the reclamation of the marsh lands adjacent thereto.

These lands comprise about 1300 acres, and are situated on Lake Ontario, within the limits of the City of Toronto, and will, when reclaimed, be valuable sites for manufacturers of all kinds.

Terms, conditions and specifications for the proposed work have been adopted by the City Council. Copies can be obtained upon application at the office of the City Clerk. Plans of the works may be seen at the office of the City Engineer.

The consideration to be given by the city in payment for the works and improvements will be a lease of the strip of land along the south shore of Ashbridge's Bay and the land now known as the "Marsh" for a term of forty-five years free of rental; such lease to be renewable for a further term of twenty-one years, at a valuation to be determined by arbitration in the usual way.

ALTERNATIVE TENDERS.

Parties who do not desire to tender upon the specifications adopted by the City Council may submit alternative tenders.

The lowest or any tender not necessarily accepted.

EDWARD HEWITT,

Chairman Ashbridge's Bay Committee
City Hall, Toronto, October 1st, 1891.

STONE FROM PLASTIC SLATE.

A correspondent writing to *Stone* says. "It has been quite recently demonstrated that slate, ground up and bolted, can be made into a plastic mass, can be made involving great pressure, and the product then subjected to great heat, changed into an enduring and solid stone. The paste can be formed into anything that can be formed into moulds or by the hands, and everything that is now made from the actual stone can be formed in this way."

SCREW PILES.

The following note is an abstract from an interesting book, recently published, entitled "Scamping Tricks":

Piles can be screwed with a small pitch when sufficient power can be obtained to make a steep-pitched screw penetrate. Piles with a single turn of the screw, it seems to me, are the best, although the double-threaded screw may be right in soft marshy ground; but the usefulness of a double-thread is doubtful, for I believe it breaks up the ground for no good, although

some state that the screw threads work in parallel lines, and that a double-threaded screw is steadier, for they say a single threaded pile is always likely to turn on the outside edge of the blade, and that the double-threaded is not, as it has a lip on both sides.

COST OF EXCAVATING.

Having excavated a new canal within the past thirty days, I have found some interesting experiments concerning the communication of the gravel bank, an Irishman and a shovel. I have found the limit of horizontal conveying of gravel by means of a single throw with a shovel to be about 12 feet. A vertical throw is limited to 6 feet. When dirt must be thrown horizontally from 12 to 20 feet, one intermediate stage is required; when 20 to 30 feet must be covered in this manner, two stages will answer. For vertical work the stages may be 6 feet apart, but work will be done at the same cost for labor if the stages are only 3 feet apart. With a wheelbarrow for conveying dirt or gravel, it does not pay where the distance is greater than 200 feet. Portable railways and small handcars should be provided for distances greater than 200 feet. The horse and dump carts may be employed to good advantage for distances over 1,000 feet, provided the quantity of dirt to be removed is not great enough to warrant the laying of a tramway. *American Miller.*

In painting ironwork exposed to wind and rain, take red oxide of iron, ground in oil, and mix with equal parts of boiled linseed oil and turpentine, add one ounce of patent dryers to the pound. This is said to be an excellent paint for the purpose.

The simplicity of the process by which designs in relief are obtained in basswood is one of the most striking features. It is founded on the peculiar quality of the wood, which admits of its being compressed much within its original bulk, and of swelling out again to its former volume when steamed. Accordingly, the pattern which it is desired to produce in relief is stamped in the soft wood under very powerful pressure; the die is withdrawn and the whole piece is planed down to the level of the stamped portions. It is then placed in the steamer, and the swelling of the compressed parts brings them back to their original volume. The pattern thus appears in relief, as exact, and, if desired, as delicate and elaborate as actual carving by hand.

CONTRACTS OPEN.

SUDBURY, ONT.—The erection of a hospital is talked of.

NANAIMO, B. C.—Mr. P. Boise intends erecting an oil mill here.

CLEARWATER, MAN.—Mr. D. Rogers will erect a grain elevator.

BELLEVILLE, ONT.—The erection of a patent medicine factory is talked of.

CALGARY, N.W.T.—The council are considering offers for the erection of a flour mill.

RIVER VIEW, N. B.—The School Trustees have decided to build a new school house.

WELLAND, ONT.—A movement has been started towards the erection of a hospital.

MOOSOMIN, MAN.—Messrs. Smith & Brigham are preparing to build a 30,000 bushel elevator.

NORTH BAY, ONT.—Tenders are called for the erection of an addition to the Methodist church.

STRATFORD, ONT.—The architect is preparing plans for the erection of an opera house in this city.

ATHENS, ONT.—Mr. G. W. Parish is about to construct a planing mill and sash and door factory.

TWEED, ONT.—The corner stone of the new Presbyterian church was laid on Tuesday, to cost \$2,800.

PETERBORO, ONT.—It is reported that a local company is being formed for the establishment of car works.

OWEN SOUND, ONT.—A by-law to grant a bonus to establish a furniture factory will shortly be voted upon.

NAPANEE, ONT.—The Thermolytic Fuel Co. of Canada has been incorporated, with a capital stock of \$12,000.

ST. FRANCOIS DE LA BEAUCE, QUE.—The Beauce Asbestos Company has been organized, with a capital of \$10,000.

DUNDAS, ONT.—Messrs. J. M. Williams & Co. are establishing a foundry for the manufacture of stoves and ranges.

CARTHAGE, ONT.—The plans have been completed for the erection of the new railroad station, and tenders will be called for at once.

WINNIPEG, MAN.—Work has commenced on the new church to be erected by the congregation of the Church of the Immaculate Conception on Austin street. The cost will be \$20,000.

VICTORIA, B. C.—The by-law granting the sum of \$50,000 for the erection of a university will be submitted to the ratepayers shortly.

CAPE VINCENT, ONT.—The St. Lawrence Hotel will shortly undergo extensive improvements, including the addition of an elevator.

VANCOUVER, B. C.—The Occidental Hotel has been purchased by the proprietors of the Oriental Hotel, who intend rebuilding it at once.

SHERBROOKE, QUE.—Messrs. Gendron & Denaud are going to erect a wholesale grain and flour warehouse at the cor. of King and Belvidere Sts.

CAMPBELLTON, N. B.—Offers are being invited for a supply of water for fire and domestic purposes. Mr. Thos. Kerr is secretary of the council.

BRYANSTON, ONT.—Mr. J. C. Robson will receive tenders until 7 p.m. on the 12th inst. for putting a brick foundation under the Methodist church.

LENNONVILLE, QUE.—Mr. Edward Chapman, Secretary Building Committee, will receive tenders until the 21st inst. for the rebuilding of the chapel of Bishop's College.

GUELPH, ONT.—C. Klotter, chairman Fire and Gas Committee of the Council will receive tenders until the 21st inst. for electric lighting for a period of five years.

TILSONBURG, ONT.—Tenders are being called for an octagon vault. Plans and specifications may be seen at the office of J. D. Skene, Secretary Public School Board.

TRENTON, ONT.—The Gilmour Company will establish car works in connection with their present business.—Mr. S. J. Ritchie will establish smelting works provided the town gives him a bonus of \$75,000.

TORONTO JUNCTION, ONT.—The Toronto Junction Manufacturing Company have purchased a site known as the Merritt property for the erection of a factory.—A company is being formed with a capital of \$50,000 for the manufacture of hardware specialties.

SARNIA, ONT.—The Polson Iron Works Company, of Toronto, have made a proposition to the town council to remove their ship-building works from Owen Sound to this town, providing the ratepayers will grant them a bonus.—W. Lawrence will build an expensive residence.—A syndicate will build a 4-storey hotel, to cost \$150,000.

LONDON, ONT.—The congregation of East London Methodist Church have decided to erect a new church on Dundas street, opposite Queen's Park.—Plans have been prepared for a new warehouse on Wellington street for the McClary Mfg. Co. The building will be 62 x 100 feet, and four stories high.—The agreement has been signed between the city and the Canadian Pacific Railway Co. by which the company will erect repair shops on Central ave. at once.—A company has been organized with a capital stock of \$80,000 to manufacture chemicals, dyes, etc.

KINGSTON, ONT.—W. Newlands, architect, will receive tenders until noon to-day for the erection of a brick building on Breck street for Mr. Geo. Oxford.—The council has granted Mr. H. Mooers exemption from taxation for the erection of an oatmeal mill, and construction will be commenced at once. The building will be of brick, with stone foundation, and will cost between \$12,000 and \$15,000.—A granolithic walk will be laid around St. Mary's Cathedral when the tower is completed.—A movement has been started towards the erection of an Anglican hospital.—The corner stone of St. Vincent Academy was laid on Saturday by Archbishop Cleary.

HAMILTON, ONT.—The Separate School Board have decided to purchase additional property on Johnston street for the enlargement of the St. Lawrence schools.—Plans are now being prepared for a new Sunday School building in connection with the Centenary Church. The building will be of brick, and will contain a large lecture hall and twenty-five class rooms.—The following building permits have been granted:—W. S. Gilmour, 2-storey bk. store, King St., near Wellington, cost \$1,400; Ontario Government, bk. dwelling, Markham St., between Hess and Queen Sts., cost \$1,500; Annie Lewis, 1½-storey bk. dwelling, Ashley St., cost \$850; Henry Kuntz, bk. addition to brewery, Bay St., cost \$1,500.—The Board of Education has decided to put new heating apparatus in Barton street school.

MONTREAL, QUE.—The City Surveyor has been instructed to prepare plans and specifications upon which to invite tenders for a subway under Ontario St. and a bridge over St. Catharine st.—The Deseronto Co. are applying for incorporation for the purpose of manufacturing fire proofing, fire brick, drain pipes and all other things made of clay. The principal place of business will be in Montreal and the capital stock \$50,000.—The Maisonneuve Monument Committee will receive tenders until Wednesday next for the construction of the foundations for the proposed monument.—A company has been incorporated here with a capital of \$80,000 for the manufacture of wood pulp.—Negotiations are in progress for the purchase by a syndicate of the St. Lawrence Hall Hotel property. The intention of the purchasers is to expend several hundred thousand dollars in additions and improvements.—St. James st. is to be widened from Cathedral st. to the western limits of the city. The cost of the work will be about \$35,000.—The Council are considering the expenditure of from \$30,000 to \$40,000 for improvements on Atwater ave.—Mr. David Rolland, Secretary-Treasurer of the muni-

cipality of Cote St. Antoine, will receive tenders until the 24th inst. for the construction of a bridge. Plans at the office of the corporation.—The foundation stone of a new College of Philosophy in connection with the Montreal College was laid on Tuesday.

TORONTO, ONT.—Mr. W. Johnson will erect a brick residence on Garden ave.—The Property Committee of the High School Board have recommended that tenders be asked for furniture and equipments for Harbord Street School.—The Board of Works have recommended the construction of the following works: cement concrete walk, 12 feet wide, on north side of Queen street, from Bathurst street to Palmerston avenue, cost \$3,050; also on east side of Church street, from Adelaide to Queen street, cost \$3,387; cedar block pavement on Ossington avenue, from Bloor street to the C. P. tracks, and on a lane in the rear of St. Patrick street and south of D'Arcy street, wooden sidewalks on London street, north side, from Euclid avenue 125 feet west; Sully street, west side, from Sully crescent south; Oxford street, north side, from Augusta avenue to Bellevue avenue.—Building permits have been granted as follows: Wm. Tolton, pr. 3 d. 2-storey and attic bk. dwellings, n. side Harvard St., near Roncesvalles Ave., cost \$7,000; T. E. Stephenson, 2-storey r. c. add. to 18 houses, n. side Gildersleeve Ave., cost \$7,000; R. S. Tomlinson, 2-storey bk. addition to 384 Sherbourne St., cost \$1,000; The Aged Women's Home, 3-storey bk. building, s. side Belmont St., cost \$18,000; Crompton Corset Co., additions to 78 York St., cost \$1,500; Church of the Messiah, Avenue Rd. and Dupont Ave., brick and stone church building.—Mr. T. W. Normandy, of Farley ave., has purchased land on Shaw St., and proposes erecting three dwelling houses at a cost of \$7,000.—Mr. Donald McEachern, of Beverley St., proposes to build four solid brick dwelling houses on De Grassi St.—Messrs. Westwood & Co., Front St., are about to carry out large alterations and additions to their premises. Mr. F. McBean is the architect.—A dwelling house is to be erected on Manning ave. Tenders will be called in this paper next week.—Mr. Srotzer, of 757 Gerrard E., is calling tenders for slating, felt roofing and painting four houses on Pape ave.

FIRES.

The mounted police station at Truchwood Hills, Man., were burned on the 30th Sept.—On the 7th inst. fire damaged the paint manufactory of A. G. Peuchen & Co., Toronto, to the extent of \$4,000.—Six residences were recently destroyed by fire at Nicolet, Que.—Fire destroyed the Baptist Church at Sarnia, Ont., on the 6th inst.—The extensive brick premises of Dr. W. T. Shaw, at Orillia, Ont., were burned on the 5th inst. Loss, \$4,000.—The following buildings were destroyed by fire at Ottawa on the 6th inst.: Storey & O'Connor's grocery, Dan, Doyle, Kenneth McDonald's agricultural implement warehouse, Messrs. P. Faskerville & Bros.' wholesale grocery warehouse. The total loss is about \$35,000.

CONTRACTS AWARDED.

FORT WILLIAM, ONT.—Mr. John Fraser has the contract for the erection of a fire hall, at the price of \$6,950.

MORDEN, MAN.—Messrs. Neale & Lowrie, of Winnipeg, have been awarded the contract for the erection of the farmers' elevator.

SEAFORTH, ONT.—The Waterous Engine Co. of Brantford, have supplied the town with a complete set of extension fire ladders.

AMHERST, N. S.—The contract for the construction of waterworks has been awarded to Messrs. Garson & Purcer, of Galt, Ont. The price is \$70,000 for a complete system.

MONTREAL, QUE.—Tenders for the construction of sewers have been awarded as follows: Dorchester St., from St. Philip to St. Urbain, \$6,45; Dorchester, from Essex st. to western city limits, \$5,89; Montcalm, from Dorchester to St. Catharine st., \$5,23; Miramonne, from St. Denis to St. Hubert st., \$5,97; St. Philippe, from Dorchester to St. Catherine, \$6,67; to Messrs. Laurier & Rheume, University st., from end of existing sewer near Palmers on ave. northward, Mr. J. Dohely, \$4,25; Amherst st., from Rachel to Mary Anne st., \$6,53, \$1.50 and 73c., Mr. M. Gosselin; Mary Anne st., from Panet to Maisonneuve st., at \$6, 33, \$1.50 and 73c., to Mr. M. Gosselin.

USEFUL HINTS.

It is difficult, says a Belgian journal, to distinguish between iron and steel tools. They have the same polish and workmanship; use will commonly show the difference. To make the distinction quickly, place the tool upon a stone and drop upon it some diluted nitric acid (four parts of water to one of acid). If the tool remains clean, it is of iron; if of steel, it will show a black spot where touched with the acid. These spots can be easily rubbed off.

A number of steel girders in the Baltimore & Ohio tunnel, extending from Callowhill street to Parish, in Philadelphia, have corroded to such an extent during the five years in which they have been exposed to the smoke, gases and dampness in the tunnel, that it has been found necessary to take some means to prevent a further loss of strength from this cause. Each girder is, therefore, being thoroughly scraped and all of the rust has been removed, and is being covered by fire brick, which is so carefully placed in position that the girders are to all intents and purposes hermetically sealed from any outside agency which would tend to corrode them. This work is being carried on without interfering with the usual traffic through the tunnel.

The high service brick supply aqueduct of Vienna, which is nearly 55 miles long, and is carried in many places by series of stone or brick arches, gave considerable trouble formerly by becoming "wet" on the soffit of the arches and sides of the walls. On carefully investigating the matter it was found that the difference in temperature between the inside and outside of the aqueduct caused extremely small cracks to occur in the Portland cement lining, through which the water slowly escaped. For some years it was customary to replace the worst portions of the lining every fall, the local conditions preventing any extensive repairs taking place simultaneously. According to the *Wochen schrift des oesterr Ingenieur-Vereines*, a preparation is now used which can be laid over the cement and is elastic enough to stretch without showing cracks. This preparation was invented by Herr Johann Bosch, who has called it "boschin." Its principal ingredients are said to be asphalt, India rubber and mineral tar, and it costs about 2½ florins per sq. m., or about 95 cents per sq. yd. The material has been subjected to very exhaustive tests of its adhesion to cement, its impermeability and harmless character with regard to the water supply, and is reported to have proved satisfactory in every respect.—*Engineering News.*

In constructing the foundations for the Fair buildings in Chicago, the architects have resorted to a practice now becoming quite common in that city. The difficulty in getting a solid foundation on that soft soil has been a source of great embarrassment to builders. Heretofore the practice has been to use piles, but these have not always succeeded, and a combination of concrete and steel rails, set transversely to the other, is now extensively used. A bed of concrete is first laid in the excava-

tion; then a layer of steel rails; then another layer of shorter steel rails transversely to the first layer, and so on until the desired height is reached, when the interstices are filled with concrete, and the whole smoothly covered with cement. The rails make the bearing general over the whole space they cover, while piles are likely to sink where the soil is softest. The experience so far with this class of work is more satisfactory than with pile work, and the system is looked upon by many as a solution of the problem of making foundations for large structures on yielding soils.

TO BUILDERS.

ALEX. MACLEAN,

9 Victoria Street, Toronto,

Offers to builders, on advantageous terms, lots on Elizabeth St., Westmoreland Ave., Spencer Ave., Shaw St., Wellesley St. and Spadina road.

To Builders, Investors and Speculators.

Offers are invited to purchase that magnificent business site at the intersection of Dundas and Arthur streets and Ossington Ave. The lot has a frontage of 100 feet on Dundas and 120 feet on Arthur St., and is undoubtedly the best business corner west of Yonge St. Offers to be sent to F. J. Smith & Co., Estate Agents, 90 Church St.

J. A. NESBITT,
ESTATE AND FINANCIAL AGENT
AND ARBITRATOR.

Office: 9 Adelaide St. East, - TORONTO.
Office Telephone 1631. House Telephone 3692.
Money advanced on mortgage. Fire insurance at lowest rates. Values carefully estimated.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

| | |
|---|-----------------|
| 1½ and thicker clear picks, Am. ins. | \$30 00@32 00 |
| 1½ and thicker, three uppers, Am ins. | 37 00 |
| 1½ and thicker, pickings, Am ins. | 27 00 |
| 1 x 10 and 12 dressing and better. | 18 00 20 00 |
| 1 x 10 and 12 mill run. | 13 00 14 00 |
| 1 x 10 and 12 dressing. | 14 00 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 \$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 |

Metallic Roofing Co. of Canada :

| | |
|--|------------------|
| Eastlake steel shingles (galvanized), | Per Square. |
| Eastlake steel shingles (painted), | \$2 25 to \$5 75 |
| Improved Broad Rib Roofing, (galvanized), | 3 75 4 00 |
| Improved Broad Rib Roofing (painted), | 5 00 5 75 |
| North Western steel siding (painted), | 3 50 4 00 |
| Manitoba steel siding (painted), | 3 25 3 50 |
| Metallic Finished Brick | 3 25 3 50 |
| Tower or Mansard shingles, (galvanized), | 6 25 |
| Tower or Mansard shingles (painted), | 4 50 |
| Metallic Terra Cotta Tiles. | 7 00 |
| Price of Copper shingles according to weight, and "Hayes" Patent Metallic Lathing according to quantity. | |

Canada Galvanizing & Steel Roofing Co. :

| | |
|---|--------|
| Corrugated Iron, galvanized, 26 W.G., per lb. | 5 cts. |
| Corrugated Iron, galvanized, 28 W.G., | 5½ |
| Corrugated Iron, painted, 26 W.G., per square. | 4 00 |
| Corrugated Iron, painted, 28 W.G., | 3 50 |
| Broad Rib Roofing, galvanized, per square. | 5 50 |
| Broad Rib Roofing, painted. | 4 00 |
| Westlake shingles, steel, galvanized, per square. | 5 00 |
| Westlake shingles, steel, painted | 3 50 |
| Standard shingles, "Walter's patent," galvanized, per square. | 5 50 |
| Standard shingles, "Walter's patent," painted. | 4 00 |
| Northwestern steel siding, patented, per square. | 3 50 |
| Metallic Finish Brick, per square. | 3 25 |
| Metallic Finish Clapboard, per square | 7 60 |

YARD QUOTATIONS.

| | |
|---|-------------|
| Mill cull boards and scantling. | 10 00 |
| Shipping cull boards, promiscuous widths. | 13 00 |
| Shipping cull boards, stocks. | 1 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. | 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 00 |
| " " " " 34 ft. | 31 00 |
| " " " " 36 ft. | 33 00 |
| " " " " 38 ft. | 35 00 |
| " " " " 40 to 44 ft. | 36 00 |
| Cutting up planks, 1½ and thicker, dry board. | 25 00 26 00 |
| Cedar for block paving, per cord. | 18 00 20 00 |
| Cedar for Kerbing, 4 x 14, per M. | 5 00 |

B. M.

| | |
|------------------------------------|-------------|
| 1½ inch flooring, dressed, F. M. | 28 00 31 00 |
| 1½ inch flooring rough, B. M. | 18 00 22 00 |
| 1½ " " " " dressed, F. M. | 25 00 28 00 |
| 1½ " " " " undressed, B. M. | 18 00 20 00 |
| " " " " " " dressed. | 18 00 22 00 |
| " " " " " " undressed. | 12 00 15 00 |
| Beaded sheeting, dressed. | 22 00 31 00 |
| Clapboarding, dressed. | 12 00 |
| XXX sawn shingles, per M, 16 in. | 2 65 2 75 |
| Sawn lath. | 2 00 2 25 |
| 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 |

Prepared Brick

| | |
|--|--------------|
| Plain brick, f. o. b. at Milton, per M. | \$18 00 |
| " " " " 2nd quality, per M. | 14 00 |
| " " " " 3rd " " " | 8 00 |
| Hard Building. | 10 00 |
| Moulded and Ornamental, per 100. | \$3 10 10 00 |
| Roof Tiles. | 24 00 |
| Diamond locking tile. | 16 00 |
| First quality, f. o. b. at Campbellville, per M. | 18 00 |
| 2nd " " " " " " | 14 00 |
| 3rd " " " " " " | 11 00 |
| Ornamental, per 100. | \$3 to 10 00 |
| Tiles. | 24 00 |

Stone.

| | |
|--------------------------------------|-------|
| Common Rubble, Per Tonne, delivered. | 14 00 |
| Large flat " " Cubic Foot. | 18 00 |
| Foundation Blocks, " " | 50 |

Slate: Roofing (per square)

| | |
|---------------------------------|-------|
| " red. | 18 00 |
| " purple. | 9 00 |
| " unslating green. | 9 50 |
| " black slate. | 7 75 |
| Terra Cotta Tile, per sq. | 25 00 |
| Ornamental Black Slate Roofing. | 8 25 |

Sand.

| | |
|-----------------------------|------|
| Per Load of 1½ Cubic Yards. | 1 25 |
|-----------------------------|------|

PAINTS. (In oil, per lb.)

| | |
|--------------------------------------|-----------|
| White lead, Can. | 6 25 6 50 |
| " zinc. | 6 75 7 50 |
| Red lead, Eng. | 5 25 6 75 |
| " venetian. | 1 60 1 75 |
| " vermilion. | 90 1 00 |
| " Indian, Eng. | 10 12 |
| Yellow ochre. | 5 10 |
| Yellow chrome. | 15 20 |
| Green, chrome. | 7 12 |
| Paris. | 25 40 |
| Black, lamp. | 25 25 |
| Blue, ultramarine. | 15 20 |
| Oil, linseed, raw (per Imp. gallon). | 65 68 |
| " " " " boiled. | 68 71 |
| " " " " refined. | 78 85 |
| Putty. | 2½ 2½ |
| Whiting, dry. | 75 1 00 |
| Paris white Eng., dry. | 90 1 25 |
| Litharge, Am. | 6½ 8 |
| Sienna, burnt. | 15 20 |
| Umber. | 8½ 12 |

CEMENT, LIME, etc.

| | |
|--------------------------------------|-----------|
| Lime, Per Barrel of 2 bushels, Grey. | 40 |
| " " " " White. | 55 |
| Plaster, Calcined, New Brunswick. | 3 00 |
| " " " " Nova Scotia. | 3 00 |
| Hair, Plasterers', per bag. | 1 00 |
| Cement, Portland, per bbl. | 3 00 3 50 |
| " Thorold, | 1 50 |
| " Queenston, | 1 50 |
| " Napanee, | 1 50 |
| " Hull, | 1 50 |

HARDWARE.

| | |
|-------------------------------------|------|
| Cut Nails: | |
| American Pattern, 1½ inch, per keg. | 3 00 |
| " " " " 1½ to 1¾ inch, per keg. | 3 10 |
| Canadian Pattern, 1½ inch, per keg. | 3 40 |
| " " " " 1½ to 1¾ inch, per keg. | 2 25 |
| " " " " 2 to 2½ inch, " | 2 00 |
| " " " " 2½ to 3½ inch, " | 2 65 |
| " " " " 3 inch and larger. | 2 40 |
| Steel nails 10c. per keg extra. | |
| Finishing nails, 2 inch, per keg. | 5 40 |
| " " " " 1½ inch, " | 4 65 |
| " " " " 1¼ " " | 4 15 |
| " " " " 1 " " | 3 90 |
| " " " " ¾ " and larger. | 3 90 |

