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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, September 5, 1891. No. 30

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.
Telephone 2362.

64 Temple Building, Montreal.
Bell Telephone 2249.

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 con-
tractors with respect to advertisements for
Tenders.

The following resolution was unanimously
adopted at the First Annual Meeting of
the Province of Quebec Association of Archi-
tects, 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 Con-
vention being satisfied that the CANADIAN
CONTRACT RECORD affords us a direct
communication with the Contractors,—Re-
solved, that we pledge our support to it by
using its columns when calling for Ten-
ders."

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 par-
ticular be reported at once to the office of publica-
tion. Subscribers who may change their address
should also give prompt notice of same, and in
doing so, should give both old and new address.

TENDERS WANTED.

The Council of the Corporation of the City of
Brantford will receive tenders up to 12 o'clock
noon, on

Thursday, the 10th September

next, for the construction of about 400 feet of
Stone Flag Sidewalk; also for the construction
of Cement, Asphalt, and Plank Sidewalks.

Specifications for all the walks can be seen at
the office of the City Engineer, T. Harry Jones,
C.E., and at the office of the City Clerk.

The tenders to be addressed to James Wood-
yard, City Clerk, and marked "Tenders for Side-
walks."

The lowest or any tender not necessarily ac-
cepted.

CHAS. WHITNEY,
Chairman of Board of Works.

Brantford, 24th August, 1891.



Notice to Contractors.

Tenders will be received by registered post,
addressed to the City Engineer, Toronto, up till
11 o'clock a. m., TUESDAY, THE 8TH DAY
OF SEPTEMBER, 1891, for the following
works:—

SEWERS:

Atlantic avenue, King street to south end.
Plans can be seen and forms of tender obtained
on and after the first day of September, 1891, 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 ten-
dered 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 specifica-
tions), 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 Rooms, Toronto, August 27, 1891.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, ad-
dressed to the City Engineer, Toronto, up till 11
o'clock a.m. TUESDAY, THE 8TH DAY OF
SEPTEMBER, 1891, for the following works:

SEWERS:

Lynd avenue, College street to Dundas street.
Birle avenue, Jones avenue to Brooklyn ave.
Gerrard street, Broadview avenue to River Don.

CEDAR BLOCK PAVEMENTS:

Tranby avenue, Bedford road to 157½ easterly.
Brown street, full length.

Abbs street, Brock avenue to west terminus.
Henderson avenue, Clinton street to Grace
street.

Sully street, terminus of pavement to College
Street.

Darling avenue, north terminus to south ter-
minus of College street.

Walter street, Davenport road to McMurrich
street.

Duncan street, Macdonnell avenue to Sorauren
avenue.

Marion street, Lansdowne avenue to Macdon-
nell avenue.

Plans can be seen and forms of tender obtained
on and after the first day of September, 1891, at
the City Engineer's office.

A deposit in the form of a marked cheque, pay-
able to the order of the City Treasurer, for the
sum of 5 per cent. on the value of the work ten-
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amount, must accompany each and every tender,
otherwise it will not be entertained. All tenders
must bear the bona fide signatures of the con-
tractor and his sureties (see specifications), or
they will be ruled out as informal.

The Committee do not bind themselves to ac-
cept the lowest or any tender.

JOHN SHAW,

Chairman Committee on Works.

Committee Room, Toronto, August 27th, 1891.

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

WANTED.

Tenders for all works required to erect a Stone
and Brick Warehouse. Plans, specifications and
all particulars at office of

ROBERT & A. L. OGILVIE, Architects,
59 Yonge Street, Toronto.

NOTICE.

The Annual Meeting of the Province of Quebec
Association of Architects will be held in the City
of Quebec, on the

10TH DAY OF SEPTEMBER NEXT,

at 10 o'clock in the forenoon. (Meet at Florence
Hotel, St. John Street.)

In the evening a Dinner will be held in the
Florence Hotel, at 8:30 o'clock, tickets for which
can be obtained from the Secretary, or Mr.
Berlinguet, of Quebec, at \$2.50 each.

CHRIS. CLIFT,

Sec. P. Q. A. A.

180 St. James Street, Montreal, }
August 27th, 1891. }

USEFUL HINTS.

Oak may be given the appearance of
age by sponging with sulphuric acid and
water equal parts, or what is preferable,
staining with umber in thin shellac. Iron
work may be treated with a wash of sul-
phate of soda and heating over a fire, or
by brushing a solution of flour of sulphur
in ten parts of turpentine, dissolved by
heating over the irons, then holding them
over an alcohol lamp; heat until the
black polish appears.

PRESERVATIVES OF IRON.—Professor
Lewes' investigations of the effect upon
iron of the various preservative substances
applied to its surface have led him to the
conclusion that protectives of the class of
tar and its derivatives, such as pitch,
black varnish, asphalt and mineral waxes,
are among the best. This, however, is
conditioned upon the removal of the small
quantities of acid and ammonia salts
which frequently occur in tar and tar pro-
ducts. If, in addition to this, the class of
substances mentioned is applied hot to
warm iron, the bituminous and asphaltic
substances form on the surface of iron an
enamel which is not, like other coatings,
microscopically porous, and therefore per-
vious to water. Spirit or naphtha varnishes
are condemned by Professor Lewes, var-
nishes to which a body has been given
by some pigment, generally a metallic
oxide, are preferable to the last class, if
the solvent used is not too rapid in its
evaporation, and if care has been taken
to select substances which do not them-
selves act injuriously upon iron, or upon
the gums or resins that are to bind them
together.

CONTRACTS OPEN.

HOCHELAGA, QUE.—The C.P.R. are about to erect a round house here.

ST. LAMBERT, QUE.—Plans are being prepared for a new church to be erected here.

MARKHAM, ONT.—Additions to the High School are to be built at a cost of \$4,000.

BEAR CREEK, MAN.—Tenders are invited by Mr. Jas. Mackenzie for the erection of a church here.

HALIFAX, N. S.—The council has decided to borrow the sum of \$15,000 for permanent sidewalks.

WINDSOR, ONT.—The Bank of Montreal are looking for a site for the erection of a branch bank here.

ANNAPOLIS, N. S.—Work has been commenced on the excavation for the new Academy of Music.

DARTMOUTH, N. S.—Mr. A. C. Johnston will receive tenders for the supply of 300 barrels of Portland cement.

ENETER, ONT.—A company has been formed to construct a line of telephone between Dashwood and this town.

FORT WILLIAM, ONT.—A company has been formed to erect smelters.—The C.P.R. will erect foundry and car shops.

ARNPRIOR, ONT.—The ratepayers have petitioned the Council to ascertain the probable cost of a system of waterworks.

DUNNVILLE, ONT.—A by-law to provide funds for a system of water works was recently carried by the ratepayers.

VICTORIA, B. C.—A committee has been appointed by the Board of Trade to report on the project of erecting a large hotel.

PORT DOVER, ONT.—The Council of the township of Dover is asking the consent of the ratepayers to borrow \$2,548 for drainage purposes.

SARNIA, ONT.—Mr. H. G. Phillips, of this town, is preparing plans, etc., for a new hotel to replace the McGregor House recently burned at Courtright.

REGINA, N.W.T.—The Building Committee of St. Paul's Church have decided to postpone the erection of the new church until the spring. Tenders will be called at the close of this year.

MONCTON, N. B.—Mr. D. Pottinger, Supt. Intercolonial Railway, will receive tenders until the 11th inst. for the erection of snow sheds about one and a half miles east of Little Metus station.

AMHERST, N. S.—At a meeting of the ratepayers recently held, the Council was instructed to proceed at once to borrow money for the construction of a system of waterworks. The estimated cost is \$85,000.

MORDEN, MAN.—Mr. Jacob Hieman has purchased the site of the Commercial hotel, which, with land at present owned by him, makes a frontage of 200 feet on Main St., on which it is his intention to erect a large hotel.

WINNIPEG, MAN.—It is rumored that the G. T. R. will be extended to this city and thence westward to the Pacific coast.—Mr. T. A. Moss, an English gentleman, is looking over Manitoba with the intention of building several cheese factories.

BROCKVILLE, ONT.—Mr. E. O. Liston, architect, of this town, has completed plans for the erection of the new Roman Catholic Church at Rockport.—It is reported that Dr. Lane, of Mallorytown, will erect a handsome cottage at Union Park next season.

AMHERSTBURG, ONT.—The Council has appointed a committee to report on the advisability of purchasing an electric light plant to light the streets.—The question of submitting a by-law to authorize the construction of waterworks is also under consideration by the Council.

KINGSTON, ONT.—A joint stock company has been formed to bore for natural gas in this vicinity.—Mr. Arthur Ellis, of this city, has been appointed to superintend the erection of various

new buildings to be erected at Rockwood asylum.—A bath house to cost \$15,000 is to be built at Belle Isle.

LONDON, ONT.—An addition is to be erected to the Askin St. School.—Orr Bros., of Maidstone, have purchased the St. Louis property, cor. of Church and Pitt Sts., and will commence the erection of a large flouring mill.—A site has been purchased on Maitland St. on which to erect a kindergarten school, at a cost of \$4,500.

OTTAWA, ONT.—Mr. Kivas Tully, chief architect of the Ontario Government, is in the city making arrangements for commencing work on the new wing to be added to the Model School building. The addition will cost over \$20,000.—A large number of Government contracts will it is expected shortly be submitted to tender.

NEW WESTMINSTER, B. C.—Mr. Bernard Hill will shortly commence the erection of a residence on Hastings Road.—Mr. Roberts and Mr. Dobie are making arrangements for the erection of houses.—The sum of \$30,000 has been subscribed towards the stock of a company to construct an electric tramway from Ladners to this city.

VANCOUVER, B. C.—Mr. J. M. Holland, intends to erect a 3-story building on the corner of Water and Cordova Sts. Plans are now being prepared.—The William Hamilton Manufacturing Co., of Peterboro', Ont., are looking for a site for the establishment of branch works here.—Messrs. Lee & Heywood intend making extensive alterations to the Glasgow hotel.

HAMILTON, ONT.—Mr. W. A. Freeman states that he will immediately commence the rebuilding of his fertilizer factory which was destroyed by fire recently.—Mr. Geo. F. Dobson intends erecting a 2-story brick dwelling on Victoria avenue, between Cannon and Wilson Sts., to cost \$1,400.—Building permits have been granted as follows: John Craig, two frame dwellings on Woodbine Crescent, cost \$1,700; Thomas Myles, two 2-story bk. houses, Victoria Ave., between Hunter and Sunson Sts., cost \$3,000.—Mr. T. S. Bell, 152 Market St., will receive tenders until the 10th inst. for the construction of a breakwater at Burlington Beach. Plans to be seen at his office.

MONTREAL, QUE.—A report has been passed by the Council recommending the construction of a subway on Ontario St., under the C.P.R. track, at a cost of \$7,000, and the construction of a bridge over the same tracks at a cost of \$90,000.—A sewer will be constructed on Quiblier street, from Essex to Sustex St.—Mr. P. H. St. George, City Surveyor, will receive tenders until the 9th inst. for the construction of a sewer on Mentana St., from Rachael to Mary Ann St.—The sum of \$9,000 is to be expended on the enlargement of the St. Vincent de Paul Penitentiary.—The directors of the electric street railway company have expressed their willingness to construct and operate a line on Amherst St.—The property at the corner of Sherbrooke and St. Denis Sts. has been purchased by the corporation of the Third Order of St. Francis. Alterations will be made to the building, and the ultimate intention is to erect a monastery for the Franciscan Fathers.—The Jesuit Fathers will, when Bleury St. is being widened, build a new wing, finish the towers, and improve the entrance to the Church of the Gesu.

TORONTO, ONT.—Messrs. R. & A. L. Ogilvie, architects, have prepared plans for a pair of solid brick houses for Messrs. Marshall & Pinkerton, to be erected on the west side of Brunswick Ave., near Bloor St. The excavation is in progress.—Mr. Fuller, chief government architect, Ottawa, was on a visit to the city a few days ago in connection with the erection of the new drill hall. He stated that the work would be proceeded with immediately.—The Toronto Incandescent Electric Light Co. propose to erect additions to their power station on Terauley street.—The directors of the Davenport Street Railway Co. at a meeting held a few days ago, decided to proceed as rapidly as possible with the construction of the road.—Building permits have been granted as

follows: R. A. Grynidon, three det. 2-storey and attic bk. dwellings, n. e. cor. Walmer Rd. and Castle Ave., cost \$18,000; J. F. Cook, three att. 2-storey and attic bk. dwellings, n. side Maitland Place, cost \$9,000; Graham, Scott & Stephenson, five att. 2-storey bk. dwellings, s. side Elm St., just west of Terauley St., cost \$12,500; J. J. Graham, det. 2-storey and attic bk. dwelling, n. side Melbourne St., nr. Cowan Ave., cost \$4,500; John Douglas, nine att. 2-storey b. f. dwellings, Blair Ave., and eight ditto, Regent St., cost \$15,300; E. T. Baland, 2-storey bk. store and dwelling, 1393 Bloor St. w., cost \$2,500; John Miles, 3-storey det. bk. and stone dwelling, e. side Huron St., nr. Sullivan St., cost \$3,500; W. Scott, det. 2-storey and attic bk. dwelling, w. side Ossington Ave., nr. Harrison St., cost \$2,200; T. McMillan, four att. 2-storey b. f. dwellings, 60-6 Mitchell Ave., cost \$3,000; John Bernard, pr. 2-storey and attic b. f. dwellings, 161-3 Sunnuch St., cost \$3,000; E. J. Swalm, four att. 4-storey bk. stores, e. side Dundas St., w. of Sheridan Ave., cost \$14,000.—It is rumored that one of the city banks is thinking of purchasing a site and erecting a branch bank at the corner of Bloor and Bathurst streets.—Mr. L. Riches is preparing to erect several detached and attached dwellings on the east side of Cowan Ave.—Mr. Stevens will erect a detached residence on the east side Cowan Ave.—Mr. J. Hughes will build a detached house on the west side of Cowan Ave.—The Separate School Board have instructed Messrs. Post & Holmes, architects, to prepare plans and call for tenders for the erection of a four-roomed school in Brockton.—The Toronto Street Railway Co. have purchased ten acres of land at the Woodbine for the erection of sheds for the storage of cars. The company state that they will immediately commence work on the erection of a power house on Front St., which will be completed in the spring.—The Sites Committee of the Public School Board has recommended that a two-roomed addition be built to Parkdale school.

FIRES.

TWEED, ONT.—The residence of Dr. Pomeroy was destroyed by fire recently.

WOODSTOCK, ONT.—The electric light works were partially destroyed on the 3rd inst.

ALVISTON, ONT.—Mr. W. J. Ward's cheese factory was burned on the 25th inst. Loss \$1,500.

NIAGARA FALLS, ONT.—The barns and sheds of Mr. Frank Riezer were destroyed by fire on the 25th August. Loss \$5,000.

SOMERSET, MAN.—The monastery and church belonging to the Order of the Immaculate Conception was burned on the 1st inst.

ONEMEE, ONT.—On August 27th fire destroyed Clarke's hotel, two grain stores belonging to Thos. Ivory & Son, the Windsor hotel, and J. McCrea's cabinet shop, dwelling and outbuildings.

CONTRACTS AWARDED.

WIARTON, ONT.—The contract has been let for a new Presbyterian church to cost \$10,000.

BOWMANVILLE, ONT.—The tender for the new King street bridge has been let to the Weddell Bridge Co. Price, \$10,540.

GUELPH, ONT.—Messrs. D. Kennedy & Son has received the contract for the erection of an addition to Beechm's hotel.

REGINA, N. W. T.—The contract for building the new Methodist parsonage has been awarded to Messrs. Murphy & Crever.

SANDWICH, ONT.—Miles Hunting, of Hamilton, has been given the contract for the supply of material and construction of the waterworks.

VANCOUVER, B. C.—The contract for the rubble and brick work for Mr. Collier's new block has been awarded to Messrs. Leonard & Cook, and the cut stone to Messrs. McDonald & Maloney.

TORONTO JUNCTION, ONT.—Messrs. Wagner,

Zeidler & Co., of this town, have been awarded the contract, amounting to \$120,000, for the interior hardwood work for the new parliament buildings, Toronto.

KINGSTON, ONT.—The following are the lowest tenders for the new Y. M. C. A. building: mason, W. McCartney, Jr., \$9,150; carpenter, W. H. Rogers, \$4,700; plumbing, J. Jamieson, \$2,729; tinsmith, McKelvey & Birch, \$311; painting, T. McMahon, \$925.

TORONTO, ONT.—Mr. Walter Page, whose tender of \$7,835 for the new waterworks pumping engine house was accepted, has declined to proceed with the work on the ground that his tender was not intended to include the carpentry work. The Waterworks Committee will reconsider the tenders submitted.—The Industrial School Association have accepted tenders for the erection on their property at Scarborough, of buildings to cost \$10,000.

HAMILTON, ONT.—The Sewers Committee have awarded tenders for sewers as follows: Pearl street, J. J. Armstrong, 43 cents per foot; Pine street, J. C. Kent, 78 cents; Wilson street, George Cooper, 65 cents; Nightingale street, George Cooper, 78 cents.—F. W. Schwendemann, of Drayton, has been awarded the contract for the erection of several new buildings in connection with the Hamilton asylum. The contract will amount to about \$16,000.

MONTREAL, QUE.—The Fire Committee has awarded tenders as follows for the St. Gabriel's ward fire station: carpentry, etc., Louis Beaudry, \$10,183; brick work, etc., Z. Dansereau, \$6,225.—The contracts for the new joint fire and police station in St. Jean Baptiste ward have been awarded as follows: woodwork, painting, etc., A. Delorme, \$15,250; stone and brick work, Chapleau & Lemay, \$11,875.—The Harbor Commissioners have accepted the tender of Messrs. Carriere, Laine & Co., of Levis, for one dipper dredge, and that of John McDougall & Co., of this city, for five derricks to be used in connection with the improvements to the harbor.—The Turkish baths are having constructed a new swimming bath and dressing rooms, to be lined with marble. Mr. T. Ford is the contractor, and Mr. Mr. R. Reid is to supply the marble.

COATING FOR STEAM PIPES.—A non-conducting coating for steam pipes, etc., used for the past 10 years with perfect satisfaction by a Boulogne engineering firm, is described in the *Revue Industrielle* as being conveniently applied and cheap, while it can be prepared by any steam user. It consists of a mixture of wood sawdust with common starch, used in a state of thick paste. If the surfaces to be covered are well cleaned from all trace of grease, the adherence of the paste is perfect for either cast or wrought iron; and a thickness of 25mm. will produce the same effect as that of the most costly non-conductors. For copper pipes there should be used a priming coat or two of potter's clay mixed thin with water and laid on with a brush. The sawdust is sifted to remove too large pieces, and mixed with very thin starch. A mixture of two-thirds of wheat starch with one-third of rye starch is the best for this purpose. It is the common practice to wind string spirally round the pipes to be treated, keeping the spirals 7 centimetre apart to secure adhesion for the first coat, which is about 5mm. thick. When this sets, a second and a third coat are successively applied, and so on until the required thickness is attained. When it is all dry, two or three coats of coal tar, applied with a brush, protects it from the weather.

STRENGTHENING LARGE STEAM PIPES BY WIRE COILS.

It is well known that the tensile strength of copper greatly decreases with a rise in the temperature, and copper steam tubes on that account are liable to cause serious accidents. The Fairfield Shipbuilding and Engineering Company, of Covan, England, has recently carried out some experiments with a view of strengthening the copper steam tubes, by having wire coiled round them. As Delta metal is known to lose comparatively little in strength with increasing temperatures, as shown by Professor Unwin's experiments about a year ago, the Fairfield Company tested Delta wire against copper, both cold and at the temperature of melting tin—442 degrees. The strength of the Delta wire was in every case greatly superior to that of the copper wire.

Ammonite, the new explosive, is intended for mining, blasting and quarrying operations. It is a mixture of ammonium nitrate and mononitro-naphthalene in the proportions 81.5 to 8.5, according to Col. Candill, and is similar to Favier's explosive. The cartridges are hermetically sealed in a thin lead casing, with an attachment for the fuse at one end. It did not explode from shock until the second blow, at a recent trial, with a 59 lb. weight falling on an iron plate from a height of 5 feet. It did not seem to be injured by freezing; did not explode when thrown into a fire, and was instantaneous in action.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

1 1/2 inch and thicker clear picks, Am. ins.	\$30	00	63	00
1 1/2 inch and thicker, three uppers, Am. ins.				37
1 1/2 inch and thicker, pickings, Am. ins.				27
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
1 inch clear and pickings.	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	07
1 inch siding, ship culls.	\$10	00	\$11	00
1 inch siding, mill culls.	8	00	9	00
Cull scantling.	8	00	9	00
1 1/2 inch and thicker cutting up plank.	22	00	25	00
1 inch strips, 4 in. to 8 in. mill run.	14	00	16	00
1 inch strips, common.	11	00	12	00
1 1/2 inch flooring.	14	00	16	00
1 1/2 inch flooring.	14	00	16	00
XXX shingles, sawn.	2	30	2	35
XX shingles, sawn.	1	30	1	35

Metallic Roofing Co. of Canada:

	Per Square.	
Eastlake steel shingles (galvanized),	\$2	25 to \$5 75
Eastlake steel shingles (painted)	3	75 4 00
Improved Broad Rib Roofing, (galvanized)	5	00 5 75
Improved Broad Rib Roofing (painted)	3	50 4 00
North Western steel siding (painted).	3	25 3 50
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, 25 W.G., per lb.	5 cts.
Corrugated Iron, galvanized, 28 W.G.	5 1/2
Corrugated Iron, painted, 26 W.G., per square.	4 00
Corrugated Iron, painted, 28 W.G., Broad Rib Roofing, galvanized, per square.	3 50
Broad Rib Roofing, painted.	5 50
Westlake shingles, steel, galvanized, per square.	4 00
Westlake shingles, steel, paint.	5 00
Standard shingles, "Walter's patent," galvanized, per square.	3 50
Standard shingles, "Walter's patent," painted.	4 00
Northwestern steel siding, painted, per square.	3 50
Metallic Finish Brick, per square.	3 25
Metallic Finish Clapboard, per square.	3 50

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
" " " 18 "	12	00
" " " 20 "	13	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, 1 1/2 inch and thicker, dry board.	25	00
Cedar for block paving, per cord.	5	00
Cedar for Kerbing, 4 x 14, per M.	14	00

BRICK—M

Common Walling.	\$7	50
Good Facing.	9	00
Sewer.	8	50

Pressed Brick

Plain brick, f. o. b. at Milton, per M.	\$18	00
" " and quality, per M.	14	00
" " 3rd	10	00
Hard Building	8	00
Moulded and Ornamental, per 100.	\$3	10
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	10
Tiles.	24	00

Stone.

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

Slate: Roofing (\$ square).

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

Sand:

Per Load of 1 1/2 Cubic Yards.	1	25
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PAINTS. (In oil, \$ lb.)

White lead, Can.	6	25	6	50
" zinc, Can.	6	12	7	50
Red lead, Eng.	5	75	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.	15		25	
Blue, ultramarine.	15		20	
Oil, linseed, raw (per Imp. gallon).	65		68	
" " boiled.	68		71	
" " refined.	78		81	
Putty.	2	75	2	75
Whiting, dry.	75		1	00
Paris white Eng., dry.	90		1	25
Litharge, Am.	6	75	8	
Sienna, burnt.	15		25	
Umber.	8		12	

CEMENT, LIME, etc.

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

HARDWARE.

Cut Nails:

American Pattern, 1 1/2 inch, per keg.	3	90
" " 1 3/4 to 1 1/2 inch, per keg	3	10
Canadian Pattern, 1 1/2 inch, per keg.	3	40
" " 1 1/2 to 1 3/4 inch, per keg	2	95
" " 2 to 1 1/2 inch, "	2	90
" " 2 1/2 to 2 1/4 inch, "	2	65
" " 3 inch and larger.	2	40
Steel nails 10c. per keg extra.		
Finishing nails, 1 inch, per keg.	5	40
" " 1 1/2 inch, "	4	65
" " 2 inch, "	4	15
" " 2 1/2 " " "	3	90
" " 3 " " and larger.	3	90

