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56. Canadian Institute
46 Richmond St.

THE Canadian Contract Record

A Weekly Journal of Advance Information and Public Works.

Vol. 1. Toronto and Montreal, Canada, July 5, 1890. No. 21

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."

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C. H. MORTIMER, Publisher.

14 KING ST. WEST, TORONTO, CANADA.

Telephone 2362.
Bell Telephone 2299.

The purpose of this journal is to supply Contractors, Manufacturers and Dealers throughout Canada, with advance information regarding contracts open to tender and to furnish Architects, Municipal and other Corporations with a direct medium of communication with Contractors

Information from any part of the Dominion regarding contracts open to tender will be gratefully received.

ADVERTISING RATES ON APPLICATION.

At its Convention held in Toronto, Nov. 20 and 21, 1889, the Ontario Association of Architects signified its approval of the CANADIAN CONTRACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for Tenders.

The publisher of the "Canadian Contract Record" desires to ensure the regular and prompt delivery of this Journal to every subscriber, and requests that any cause of complaint in this particular be reported at once to the office of publication. Subscribers who may change their address should also give prompt notice of same, and in doing so, should give both old and new address.

USEFUL HINTS.

A furnace should be so located or so placed as to have the hot-air pipes as nearly as possible of equal lengths, avoiding sharp angles and giving them an elevation of at least an inch to the foot. The parts of the building most exposed to cold winds should have preference of large pipes and elevation.

FIRE-PROOF MATERIAL.—What is the most fire-proof material of which a house can be built off? Such is the question that a number of experts have recently been publicly examined on in New York. The answer they have nearly all given is reassuring. The most fire-proof thing in the world, according to their joint testimony, is—a common brick. Mr. Edward Atkinson, the greatest authority of all, states that in the construction of buildings preference may well be given to brick, it having already successfully passed through trials by fire. Granite is one of the most unsafe materials, being filled with hygroscopic water in the pores of the stone, which is converted into steam by moderate heat; thereby reducing the stone to sand, and quickly destroying the bearing surfaces between the blocks, by rounding off each corner of each separate stone. Marble is also a very unsafe material, being reduced by heat to lime. A good quality of sandstone may stand fire a little longer, but there is nothing equal to brick. Cast-iron girders are absolutely unfit to use unless buried in concrete, so that the heat of a fire cannot reach them. Cast-iron pillars are exceedingly treacherous, and may well be protected by any of the customary non-heat conducting materials which are in use for that purpose.

CALENDAR.													
1890				1890				1890					
Jan.	Tuesday	Wednesday	Thursday	Jan.	Friday	Saturday	Sunday	Jan.	Monday	Tuesday	Wednesday		
1	2	3	4	1	2	3	4	1	2	3	4		
5	6	7	8	5	6	7	8	5	6	7	8		
9	10	11	12	9	10	11	12	9	10	11	12		
13	14	15	16	13	14	15	16	13	14	15	16		
17	18	19	20	17	18	19	20	17	18	19	20		
21	22	23	24	21	22	23	24	21	22	23	24		
25	26	27	28	25	26	27	28	25	26	27	28		
29	30	31		29	30	31		29	30	31			



CONTRACTS OPEN.

- QUELPH, ONT.**—A new school is to be erected in the North Ward.
- CALGARY, N. W. T.**—Tenders are wanted for the construction of the Calgary and Edmonton railway.
- PORTAGE LA PRAIRIE, MAN.**—The Local Government has selected sites for gaol and court house buildings.
- PICTON, ONT.**—A committee of Methodists will ascertain what amount can be secured towards a new edifice.
- DARTMOUTH, N. S.**—Twelve thousand dollars is to be raised by debenture for the erection of new school buildings.
- HAMILTON, ONT.**—Work will be begun on the enlargement and improvement of St. Mark's Church about August 1st.
- LONDON, ONT.**—A by-law has passed the council authorizing the raising of \$70,000 by debenture to extend the water-works system.
- KINGSTON, ONT.**—The construction of the memorial chapel to be erected in rear of St. Mary's cathedral will be proceeded with at once at a cost of \$13,000.
- WALKERTON, ONT.**—Mr. Moore, C.E., of London, Ont., is engaged preparing an estimate of the probable cost of a system of water-works for the town.
- SINTALUTA, ASSA.**—Our hotel and livery stable keeper contemplates erecting a house which will cost in the neighborhood of \$1,500, also a new concrete stable.
- CHATHAM, ONT.**—Mrs. Arthur Richardson, Assistant Secretary, will receive tenders until the 23rd inst., for putting in the "Home for the Friendless," a complete hot water heating system.
- BROMPTON FALLS, QUE.**—Tenders will be received by the municipal township council until the 17th inst., for the construction of abutments for an iron bridge across the river St. Francis at this point.
- SMITH'S FALLS, ONT.**—Archbishop Cleary has been here several times recently on business connected with the proposed enlargement of the church of St. Francis de Sales, which will cost in the neighborhood of \$18,000.
- WIARTON, ONT.**—Tenders are invited by the Department of Public Works, Ottawa, until Tuesday, the 8th inst., for the construction of an extension to the breakwater at this place. All information obtainable from postmaster here.
- WINNIPEG, MAN.**—The report of the engineer who has just completed the survey of the route of the Manitoba and Southeastern Railway from this city to St. Anne, will shortly be presented, when the contract for grading that portion of the road will immediately be let.
- OWEN SOUND, ONT.**—The G. T. R. propose to extend their line to this town if the council will supplement the grant of \$3,200 secured from the Dominion Government.—Mr. Kennedy, Town Engineer, will receive tenders until July 14th, for iron pipe for the Water-Works Department.
- BRANTFORD, ONT.**—A ten foot asphalt sidewalk is recommended to be laid on the west side of the market square, between Colborne and Dalhousie

streets.—A meeting of the Trustee Board of the Wellington street Methodist church was held the other evening to consider the question of improvements. It was decided that in addition to other improvements the church should be reseated.

TORONTO, ONT.—Building permits have been issued as follows: John Hoskijn, 2-storey bk. add. to residence, Dale Ave., Rosedale, cost \$2,000; W. S. Williamson, pr. 2-storey and attic bk. fronted dwelling, Ontario St., north of Gerrard St., cost \$2,500.

OTTAWA, ONT.—The Imperial Trust Company, of Toronto, have made an offer to construct and operate an electric street railway in this city on the condition that they are granted the necessary water, power. They propose to raise a capital of \$250,000.—The Lady Stanley Institute for trained nurses has been incorporated. Already \$13,000 has been subscribed, an \$4,000 more has been promised towards the maintenance of the institution after it is erected. A site for the building will be selected near the Protestant hospital on a lofty eminence overlooking the Rideau river.

MONTREAL, QUE.—The G. T. R. authorities will have plans prepared immediately for a new railway depot at Point St. Charles.—It is proposed to erect three wings to the general hospital at an estimated cost of \$80,000.—Ald. Prefontaine, who recently returned from New York, says a proposition will be soon submitted to the city council by the Montreal Island Railroad Company to construct an overhead railway from Lachine to Hochelaga.—The City Surveyor invites tenders until July 9th, to be addressed to the Road Committee, for the paving of the streets named below, with the materials indicated and also for the supply of materials and the execution of works in connection with said paving: 1st.—Streets to be paved with wooden blocks—St. Catherine street, between DeLorimier avenue and Panet street; between Amherst and St. Andre streets; between University and Peel streets; Dorchester street, between Peel and Fort streets; Papineau road, between Papineau Square and St. Catherine street; Windsor street, between St. James and St. Antoine streets; St. Lawrence street, between Craig and Lagauchetiere streets; St. Gabriel street, between Notre Dame and St. Paul streets. 2nd.—Streets to be paved with block-stone—St. Patrick street, between Wellington and Conde streets; Barrack street, between Commissioners and Notre Dame streets; Place d'Armes Hill, between Craig and St. James streets; St. Lambert Hill, between Craig and St. James street; Notre Dame street, between DeLorimier avenue and Parthenais street; Windsor street, between St. Antoine and Osborne streets; Lacroix street, between Craig and Notre Dame streets; St. Vincent street, from Notre Dame southward. 3rd.—Streets to be paved with asphalt—Notre Dame street, between Parthenais and Frontenne streets; Fortification Lane, between Victoria Square and St. Francois Xavier street; and between Place d'Armes Hill and St. Gabriel street; Windsor street, between Osborne and Dorchester streets; Mountain street, between Dorchester and Sherbrooke streets; Peel street, between Dorchester and St. Catherine streets; St. Peter street, between Notre Dame and St. Paul streets; St. Vincent street, from St. Paul southward; St. Therese street, between St. Vincent and St. Gabriel streets; St. George street, between Craig and Fortification Lane. Full particulars at City Surveyor's office.—The following building permits have been granted: Gustave Rolland, two and a half storey stone dwelling, 432 Dorchester St., near Ber, cost \$8,000; Congregation nuns building, 70 by 65, stone, cost \$47,039, architect, A. Prefontaine; Frs. Lamoureux, one and a half storey stone dwelling, Papineau Road, corner Mount Royal, cost \$1,000; Noel Leduc, three storey stone residence, St. Urbain St., cost \$14,000, Chas. Chausie, architect; H. A. Plamondon, two wooden dwellings, St. Hubert St., cost \$3,700, Gondias Simard, architect.

CONTRACTS AWARDED.

MONTREAL, QUE.—Tenders for the New School of Applied Science, the gift of Mr. W. C. McDonald, have been opened and the contracts awarded as follows:—Stone masonry, P. Lyall; brickwork, E. Cowan; carpentering, Jas. Shearer; plastering, J. Cook; painting, A. Craig.—The Water Works Committee has received tenders as follows for the supply of cast iron pipe. Londonderry Iron company, No. 1, 12-inch, \$37.45 per ton, No. 2, 12-inch, \$38.30. Mr. C. A. Liffiton, Montreal, 20-inch, \$40, 24-inch, \$40, 12-inch, \$41; 8-inch, \$41. Mr. J. Alexander Gartshore, Hamilton, 24, 20, 12, 8 and 9 inch, each \$40. Canada Pipe and Foundry company, Montreal, 24-inch, \$39; 20-inch, \$39; 12-inch, \$38.50; 8-inch, \$40. Mr. Thos. Turnbull, Montreal, 24-inch, \$41.75; 20-inch, \$41.70; 12-inch, 9 feet lengths, \$42.92; 8-inch, \$42.92. One other tender had been received, but as it did not come to hand until after the specified time it was thrown out. The quantity of pipes required was, 24-inch, 280 tons; 20-inch, 450 tons; 12-inch, 1,550 tons; and 8-inch, 20 tons, or a total of 2,300 tons. The Londonderry Pipe company only tendered for 900 tons of 12-inch, 600 tons of No. 1, and 300 of No. 2. The contract was awarded the Canada Pipe Co.—Messrs. H. R. Ives & Co.'s tender of \$43.80 for special castings was accepted. Messrs. Garth & Co. were given the contract for wrought and cast iron, at \$15 and \$14 respectively.—Contracts for the erection of a building for the administrative staff of the new Victoria hospital have been awarded as follows:—Masonry, Mr. Pet-r Lyall; carpenters' work, Messrs. Simpson & Peel, and brick work Messrs. Brunet & Son, all of Montreal.

TORONTO, ONT.—Acceptance of the following tenders has been recommended by the Sites and Building Committee of the Public School Board.

Enlargement and alterations to offices. Masonry work, E. & J. J. Gearing, \$865, carpenters' work, Wilson & Howard, \$779; plasterers' work, Watson Bros., \$147; painters' work, Taylor & Wheeler, \$268; plumbers' work, W. J. Burroughs & Co., \$73; galvanized iron work, J. Douglas, \$29; felt roofing work, Geo. Duthie & Son, \$18; furnaces, E. & C. Gurney, \$115. Enlargement of Brant St. school:—Masonry work, E. & J. J. Gearing, \$1,925, carpenters' work, Thos. Phillips, \$1,784, plasterers' work, Watson Bros., \$297; painters' work, Taylor & Wheeler, \$380; plumbers' work, W. J. Burroughs & Co., \$210; galvanized iron work, Baird Bros., \$70; slate roofers work, W. T. Stewart, \$140; felt roofers work, R. Gilday, \$68; heating and ventilating, Smead, Dowd & Co., \$645. Enlargement of Phoebe St. school:—Masonry work, R. Chalkley, \$1,490; carpenters' work, Thos. Phillips, \$3,176; plasterers' work, Alex. Petrie, \$469; painters' work, Dill & O'Hearn, \$418; plumbers' work, J. Sherlock, \$105, galvanized iron work, A. B. Ormsby, \$129, slate roofers' work, W. S. McMurchy, \$390; felt roofers' work, R. Gilday, \$130; heating and ventilating, Smead, Dowd & Co., \$1,135. Caretaker's Cottage, Duferin school:—Masonry work, W. Page, \$579; carpenters' work, Thos. Hancock, \$563; plasterers' work, Hoidge & Son, \$100; painters' work, W. J. Hovenden, \$49; plumbers' work, Fred Armstrong, \$87; galvanized iron work, Baird Bros., \$30; slate roofers' work, W. D. Hutson, \$81; felt roofers' work, W. D. Hutson, \$14. Caretaker's Cottage, Ryerson school:—Masonry work, W. Page, \$570; carpenters' work, John Harvey, \$475; plasterers' work, Watson Bros., \$97; painters' work, W. J. Hovenden, \$46; plumbers' work, Fred. Armstrong, \$80; galvanized iron work, A. B. Ormsby, \$24; slate roofers' work, H. Williams & Co., \$155. Caretaker's Cottage, Wellesley school:—Masonry work, W. Page, \$520; carpenters' work, W. Baillie, \$600; plasterers' work, Watson Bros., \$97; painters' work, Taylor & Wheeler, \$49; plumbers' work, Fred. Armstrong, \$83, galvanized iron work, Baird Bros., \$30; slate roofers' work, G. Duthie & Son, \$81; felt roofers' work, G. Duthie & Son, \$20. Caretaker's cottage, Lansdowne school.—Masonry work, W. Page, \$549; carpenters' work, John Harvey, \$475; plasterers' work, Watson Bros., \$97; painters' work, W. J. Hovenden, \$46; plumbers' work, Fred Armstrong, \$85; gal. iron work, Baird Bros., \$30; slate roofers' work, G. Duthie & Son, \$52; felt roofers' work, G. Duthie & Son, \$20. Caretaker's cottage, Bolton Ave. school.—Masonry work, W. Page, \$590; carpenters' work, John Anderson, \$588.50; plasterers' work, Watson Bros., \$102; painters' work, W. J. Hovenden, \$46; plumbers' work, Fred Armstrong, \$89; gal. iron work, A. B. Ormsby, \$24; slate roofers' work, W. T. Stewart, \$160. Caretaker's cottage, Duke st. school.—Masonry work, W. Page, \$579; carpenters' work, Thos. Cratchley, \$534; plasterers' work, Watson Bros., \$102; painters' work, W. J. Hovenden, \$49; plumbers' work, Fred Armstrong, \$85; gal. iron work, Baird Bros., \$30; slate roofers' work, W. T. Stewart, \$90; felt roofers' work, W. T. Stewart, \$12. Calsomining schools as follows:—Bathurst St., 4 rooms, John Burgess, \$28; Borden St., 2 rooms, John Burgess, \$15; Elizabeth St., 3 rooms, John Burgess, \$20; Givins St., 12 rooms, halls, etc., A. Willis, \$177; John St., 2 rooms, halls, etc., W. Kennedy, \$17.95; Lansdowne St., 12 rooms, halls, etc., J. Taylor, \$165; Manning Ave., 12 rooms, halls, etc., Bell & Co., \$147; Winchester St., 8 rooms, halls, etc., W. J. Hovenden, \$93.66. Flag poles for 28 schools, E. Hollett, \$1,440. Panking, fencing and sheds.—George St. school, Wm. Park, \$1,212; Huron St. school, E. W. Powers, \$2,366; McCaul Street school, Parkdale Lumber Co., \$685. Iron fences, including gates for Huron, George and McCaul St. schools, Shipway Manufacturing Co., per foot, \$1.95.

LAYING WATER-PIPE UNDER A MAIN.

MR. F. S. Pecke, a civil engineer at Watertown, N. Y., lately accomplished in a very simple, cheap and expeditious way, what is usually a difficult and expensive operation—the laying of a long line of pipe in deep water. He had occasion to lay nearly a thousand feet of suction pipe at Rouse's Point. The water was needed for manufacturing purposes, and it was found that water near the shore was more or less roily and impure. It was necessary to have the inlet a considerable distance in the lake. He purchased for the purpose a steel pressure pipe of eight inches diameter, manufactured by the Spiral Weld Tube Company, at East Orange, N. J., and used for couplings cast iron flanges weighing, with bolts and gaskets, about 65 pounds to the pair. Plugging the end of the first length, he pushed it out on the surface of Lake Champlain, and connected the second length, pushing this out in turn, etc., until the whole line was coupled. It then presented the unusual spectacle of a line of 8-inch pressure pipe nearly 1,000 feet long, floating with a displacement of only 3½ inches of its diameter. When the requisite length had been connected, the line was towed to position, the plug at the end removed, and the pipe sank easily in 16½ feet of water, without breaking a joint or receiving an injury. No buoys or floats were used in the operation, and no apparatus of any kind. The pipe is now in use as the suction of a steam pump, and gives perfect satisfaction. Work of this kind usually involves the use of expensive and troublesome flexible joints, and Mr. Peck's ingenious expedient is worthy of record.

TESTING CEMENT.—Rough testing of cement, so as to enable a workman to get a crude and imperfect idea of its value, is easy. Enough of the pure cement should be taken to make a ball an inch in diameter and mixed with just sufficient water to make it mold readily and be rolled into a ball. Then it should be exposed to the air and left for two hours. At the end of that time it should be set; then it should be put in water and left. It should grow gradually harder, and should show no signs of cracking or crumbling, even when left for ten days. Any cement that does not endure this test is not of sufficiently good quality to make satisfactory structures; any cement that stands this properly will be generally satisfactory if properly used.

METALLIC CEMENT FOR STONE.

The restoration of some of the most important stone structures in Paris, such as the colonnade of the Louvre, of the Pont Neuf, and of the Conservatoire des Art et Metiers, has been mainly accomplished by means of a metallic cement invented by Prof. Brune. It consists of a powder and liquid, the first composed of two parts by weight of oxide of zinc, two of crushed limestone and one of crushed grit, the whole intimately mixed and ground, other in suitable proportions being added as a coloring matter; the liquid employed consists of a saturated solution of zinc in commercial hydrochloric acid, to which is added a part, by weight, of hydrochlorate of ammonia, equal to one-sixth that of the dissolved zinc, and this liquid is diluted with two-thirds of its bulk of water. One pound of powder is mixed with 2½ pints of liquid.

TENDERS WANTED

For Alterations and Additions to a house on Wellesley Street. Plans and specifications are on view at my offices. No tender will be considered unless accompanied by proof of tenderer's ability and financial responsibility.

R. W. GAMBIER-BOUSFIELD, A.R.I.B.A.,
Architect.

75 Adelaide Street East, Toronto.

TENDERS

For Additions and Alterations to St Stephen's Church, Toronto, will be received up to 5 p. m. on WEDNESDAY, JULY 16TH, at the office of the undersigned. Plans may be seen on and after Monday, July 7th. The lowest or any tender not necessarily accepted.

W. A. LANGTON,

Merchants' Bank Building, 15 Wellington St. West, Toronto.

TENDERS

Will be received by the Municipality of the Village of East Toronto, for

GRADING AND OTHER WORKS,

Extension of Cedar Culvert on Queen street and Grading part of Pine avenue.

Tenders will be received and profiles can be seen at the office of D. G. Stephenson, Esq., J. P., Reeve, and finally from 4 to 6 o'clock p.m. on Wednesday, the 9th day of July, 1890, at site of work.

The lowest or any tender not necessarily accepted.

W. H. CLAY, Clerk.

East Toronto, 21st June, 1890.

SEALED TENDERS

Will be received up to noon of FRIDAY, JULY 11TH, for the various works required in the erection of a Residence on Dorchester Street West.

The lowest or any tender not necessarily accepted.

WRIGHT & SON, Architects,
204 St. James Street, Montreal.



NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to noon on Tuesday, July 15, for the construction of the following works:

CEDAR BLOCK PAVEMENT—Palmerston ave. (Muter street), from Bloor street to the railway tracks; Deloe street, from Tecumseh to Niagara street

TAMARAC BLOCK PAVEMENT—Hay street, from Front street to Esplanade street.

ASPHALT PAVEMENTS—Bloor street, from Yonge street to Sherbourne street; Scott street, from Front street to Colborne street.

Plans can be seen, quantities and forms of tender obtained on and after the 8th July inst., at the City Engineer's office.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 5 per cent. on the value of the work tendered for under \$1,000, and 2½ per cent. over that amount, must accompany each and every tender, otherwise it will not be entertained. All tenders must bear the bona-fide signatures of the contractor and his sureties, (see specifications) or they will be ruled out as informal. The Committee do not bind themselves to accept the lowest or any tender.

JOHN SHAW,

Chairman Committee on Works.

Committee Room, Toronto, June 24th, 1890.

TO CONTRACTORS.

Sealed tenders will be received by the undersigned until Saturday, the 12th proximo, for the Mason, Bricklayer, Carpenter, Roofer, Plasterer, Painter and Glazier, Ironwork and Elevators of the

Medical Wing of the Royal Victoria Hospital.

The plans and specifications prepared by H. Savon Snell, F.R.I.B.A., London, Eng., to be seen and all necessary information to be had at my office.

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



Sealed tenders, addressed to the undersigned, and endorsed "Tender for Caisson," will be received at this office until Friday, the 18th day of July next, inclusively, for supplying, erecting and completing in place, a Wrought Iron Caisson for the Dry Dock now in course of construction at Kingston, Ont., in accordance with the plans on exhibition at this office, and at the Engineer's office, 30 Union Street, Kingston, and with the conditions and stipulations contained in a Form of Tender, copies of which can be obtained on application to the undersigned and W. O. Strong, Esq., Resident Engineer, 30 Union Street, Kingston, Ont.

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, equal to five per cent. of amount of tender, 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 order, A. GOBEIL,

Department of Public Works, } Secretary.
Ottawa, 13th June, 1890.

COMPETENT DRAUGHTSMAN

Having spare time at his disposal, is prepared to make plans and tracings. Terms moderate. Apply

"N. Y. Z."

Montreal office of the CANADIAN ARCHITECT AND BUILDER, 62 Temple Building

Prices of Building Materials.

LUMBER.

1½ and thicker clear picks, Am. ins.	\$30	00	33	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 cull.	10	00	11	00
1 x 10 and 12 maple cull.			9	00
1 inch clear and picks.	25	00	50	00
1 inch dressing and better.	18	00	20	00
1 inch siding, mill run.	14	00	15	00
1 inch siding, common.	11	00	12	00
1 inch siding, ship culls.	10	00	11	00
1 inch siding, mill culls.	8	00	9	00
Cull scantling.	5	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
XXX shingles, sawn.	2	30	2	35
XX shingles, sawn.	1	30	1	35
Eastlake galvanized steel shingles, 24 W. G., per square.			6	00
Eastlake galvanized steel shingles, 26 W. G., per square.			5	50
Eastlake painted steel shingles, per sq.			4	00

YARD QUOTATIONS.

Mill cull boards and scantling.	10	00
Shipping cull boards, promiscuous widths.	13	00
Shipping cull boards, stocks.	14	00
Hemlock cantling and joist up to 16 ft.	11	00
" " " " 18 "	12	00
" " " " 20 "	13	00
Scantling and joist, up to 16 ft.	14	00
" " " " 18 "	15	00
" " " " 20 "	17	00
" " " " 24 "	19	00
" " " " 26 "	21	00
" " " " 28 "	23	00
" " " " 30 "	25	00
" " " " 32 "	27	00
" " " " 34 "	29	00
" " " " 36 "	31	00
" " " " 38 "	33	00
" " " " 40 to 44 ft.	35	00
Cutting up planks, 1½ and thicker, dry board.	25	00
Cedar for block paving, per cord.	17	00
Cedar for Kerling, 4 x 14, per M.	5	00
" " " " 8, 34.	14	00

1½ inch flooring, dressed, F. M.	28	00	32	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	19	00
" " dressed.	18	00	22	00
" " undressed.	12	00	15	00
Beaded sheeting, dressed.	22	00	35	00
Clapboarding, dressed.	2	00	2	00
XXX sawn shingles, per M, 16 in.	2	65	2	75
Sawn lath.	2	00	2	00
Red oak.	30	00	40	00
White.	25	00	45	00
Basswood, No. 1 and 2.	18	00	20	05
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	20	00
Picks, American inspection.	40	00	40	00
Three uppers, American inspection.	50	00	50	00

BRICK—P M

Common Walling.	\$7	50
Good Facing.	9	25
Sewer.	9	00

Pressed Brick:

Plain brick, f. o. b. at Milton, per M.	\$15	00
" " " and quality, per M.	13	00
" " " 3rd	10	00
Hard Building.	8	00
Moulded and Ornamental, per 100.	\$3	10
First quality, f. o. b. at Campbellville, per M	16	00
2nd	13	00
Ornamental, per 100	\$3	10
Tile.	24	00

Stone.

Common Rubble, Per Toise, delivered	14	00
Large flat	18	00
Foundation Blocks, " Cubic Foot	35	

Slate: Roofing (per square).

" red.	16	00
" purple.	9	00
" untanned green.	9	00
" black slate.	7	50
Terra Cotta Tile, per sq.	25	00
Ornamental Black Slate Roofing	8	00

Sand:

Per Load of 1½ Cubic Yards.	1	25
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PAINTS. (In oil, per lb.)

White lead, Can.	6	25	6	50
" zinc, Can.	6	25	7	50
Red lead, Eng.	5	25	6	25
" venetian.	1	60	1	75
" vermilion.	90	1	90	00
" Indian, Eng.	10	12		
Yellow ochre.	5	10		
Yellow chrome.	15	20		
Green, chrome.	7	12		
" Paris.	23	40		

