Norfolk Ave., cost $2,700, Mrs. M. Jones, 1-storey bk. addition to 53 and 55 Jarvis St., cost $1,000; University of Toronto, bk. and stone additions and alterations to College, Queen's Park, cost $200,000; T. E. Perkins, two det. 2-storey and attic bk. dwellings, w. side Madison Ave., nr. Bloor St., cost $9,500; Mr. Robertson, two pair s.d. 2-storey bk. dwellings, s.-w. cor. Concord and Hepbourne St., cost $7,000; W. G. Slocombe, pair s.d. 2-storey and attic bk. dwellings, e. side Madison Ave., s. of Lowther Ave., cost $11,000; A. H. Campbell, 2-storey bk. audition, Queen's Park, s. of Bloor, cost $4,000; R. M. Scott, four det. 2-storey and attic bk. dwellings, s. side Harrison St., w. of Lakeview Ave., cost $11,000; H. G. Paull, pr. s. d. 2-storey and attic bk. dwellings, n. side Wellington Place, cost $5,000; Geo. Lugsdin, pr. s. d. 2-storey and attic bk. dwellings, w. side Bond St., nr. Gould St., cost $5,000; Dominion Bank, 3-storey bk. and stone building, cor. Spadina Ave. and College St.; Alex. H. Smith, pr. b. f. 2-storey dwellings, s. side Churchill Ave.

CONTRACTS AWARDED.

PRESTON'S VALE.—The contract for the new Baptist Church has been given to Mr. Affleck, of Middleville, at $1,400.

GUELPH, ONT.—The following tenders have been accepted for the erection of the Brooklyn school in St. James Ward. Brick and stone work, J. H. Redwood, $508; carpenter work, L. C. Wideman, $501; plastering, J. J. Mahoney, $87; painting and glazing, R. Barber, $46; galvanized iron work, W. B. Ker, $25.

WALLACEBURG, ONT.—It was omitted in last issue to state that plans and specifications for piers and abutments of the new bridge at this place, together with general design of the entire structure were prepared by the County Engineer, Mr. W. G. McGeorge, C. E., of Chatham, under whose directions the work will be completed.

TORONTO, ONT.—Mr. Barnabas Gibson, of this city, has been given the contract for foundations for engine house and engines, etc., at the following prices: Earth excavation, etc. $7,920; stone masonry $5 per yard; brick work, $9 per yard, rock excavation, $3 per yard.—The Polson Co.'s tender has been accepted for the steel lining for the pumping well and fittings at the sum of $1,972.

MILLBANK, ONT.—Messrs. Hilderbrand, of New Hamburg, and Becker, of Wellesley, have been awarded the entire contract for the new Presbyterian Church, with the exception of painting and glazing. Their price is $2,000. The congregation will furnish the stone, brick and sand. The dimensions of the church will be 60 x 37, with basement, and it is intended to seat 800.

MONTREAL, QUE.—The contract for the extension of the Canada Atlantic Railway from Valleyfield to Malone, a distance of 25 miles, has been awarded to Messrs. Howard & Mare, of this city.—The contracts for the city supply of spikes, iron castings, bricks, etc., for the year have been awarded as follows: Wrought iron spikes, Peck, Benny & Co., $2.97½ per hundred pounds; iron castings, P. Amesse, $2.12½ per hundred pounds; bricks, Charles Sheppard, $9 per thousand.—The G.T.R. Co. has awarded the contract for the new rolling mills at Point St. Charles to Mr. Emmanuel St. Louis. The building will be of stone and brick 250 x 75 ft. The work of construction is to be begun at once, and pushed forward as rapidly as possible. Mr. St. Louis has also been awarded the contract for building a new workshop for the C.P.R. at Hochelaga, 200 x 80 ft., to replace the building recently destroyed by fire.

BIDS.

BEACHBURG, ONT.—Tenders are being considered for the erection of a Presbyterian Church.

LEFONTAINE, QUE.—Tenders have been received for the erection of a solid brick school 55 x 26 ft. in school section No. 2, this township.

Solder that is white and crumpy from a deficiency of tin, only can be made good again by adding a little tin. Where only a small amount of solder is bad and does not improve by adding tin, it is generally best to make it up into fine solder, to be used with the copper bit. For this reason good plumbers never fine up with bar or strip solder unless they know what it is made of. In cases of emergency, coarse solder will give a better result by heating a little above the usual temperature, and using the top without stirring, because the specific gravity of tin is a little less than that of lead, which gives the tin a tendency to float above lead.

H. Fischer has made a series of experiments on the durability of quicksilver vermillion embracing exposure under various conditions covering over a year. He comes to the conclusion (*Maler Zeitung*) that there is no such thing as a quicksilver vermillion that is permanent when exposed; that good imitations made of lead with suitable analine colors in oil and varnish are to be preferred to the genuine, as they remain red though they fade, while quicksilver vermillion blackens; that reds should, in exposed situations, always be varnished, as they are thereby protected to a certain extent from atmospheric influences and consequently from change, and that natural red earths are more subject to change than any other earthy pigament.

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.

1¼ and thicker clear picks, Am. ins..	$30 00@32 00
1¼ and thicker, three uppers, Am ins.	37 00
1¼ 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
1¼ 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
1¼ inch flooring.....	14 00 15 00
1½ inch flooring.....	14 60 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),	$4 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, 26 W.G., per lb.....	5 cts.
Corrugated Iron, galvanized, 28 W.G.,	5¼
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	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 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.....	27 00
" " 34 ft.....	29 50
" " 36 ft.....	31 00
" " 38 ft.....	33 00
" " 40 to 44 ft..	36 00
Cutting up planks, 1¼ and thicker, dry	25 00 26 00
" " board,	18 00 22 00
Cedar for block paving, per cord.... .	5 00
Cedar for Kerbing, 4 x 14, per M....	*14 00*

B. M.

1¼ inch flooring, dressed, F. M.....	28 00 31 00
1¼ inch flooring rough, B. M.....	18 00 22 00
1¼ " dressed, F. M....	25 00 28 00
" 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.....	12 00
XXX sawn shingles, per M, 16 in.. .	2 65 2 75
Sawn lath...	2 00 2 20
Red oak.....	30 00 40 00
White.....	35 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	$ 50 9 00

Pressed Brick:

Plain brick, f. o. b. at Milton, per M...	$18 00
" " 2nd quality, per M.....	14 00
" " 3rd " "	10 00
Hard Building....	8 00
Moulded and Ornamental, per 100.	$3 to 10 00
Roof Tiles.....	24 00
Diamond locking file....	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 Toise, delivered	14 00
Large flat " " "	18 00
Foundation Blocks, " Cubic Foot..	50

Slate: Roofing (₱ *square*).

" red.....	18 00
" purple.....	9 00
" unfading green.....	9 00
" 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, ₱ lb.)

White lead, Can...	6 25 6 50
" zinc, Can	6½ 7 50
Red lead, Eng.....	5½ 6½
" venetian.....	1 60 1 75
" vermillion.....	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 (₱ *Imp. gallon*)... .	68 75
" " boiled "	72 76
" " refined, "	78 85
Putty.....	2¾ 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..	2 00
" " Nova Scotia.....	2 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....	4 30
" " 1½ to 1¾ inch, per keg	3 55
Canadian Pattern, 1½ inch, per keg...	3 80
" " 1½ to 1¾ inch, per keg	3 30
" " 2 to 2½ inch, "	3 30
" " 2½ to 2¾ inch, "	3 55
" " 3 inch and larger.....	2 80
Steel nails 10c. per keg extra.	
Finishing nails, 1 inch, per keg	5 90
" " 1¼ inch, "	5 20
" " 1½ " "	4 65
" " 1¾ " "	4 35
" " " and larger....	3 30