

—The purchase of property which would allow of the completion of the entrances to Gerard street bridge is also recommended.—The street railway tracks on Bloor street will be extended across Garrison creek hollow, and a bridge erected.—The street railway is to be extended through the King street subway to Strachan avenue, by day labor, the roadway between the tracks to be paved with granite set's. —Information reaches us that tenders will be called for shortly for the erection of four stores and a large public hall and society hall at the n. w. corner Queen street and Broadview avenue, for Mr. Dingman, soap manufacturer.—Dr. Clossin has purchased the property at the n. e. corner of Spadina avenue and Harbord street. It is said to be his intention to erect a drug store on the corner and a residence on the northern half of the lot.—New buildings will probably be erected on the site of the present rough east house at No. 10 Grenville street.—It is probable that new buildings will be erected on the property lying immediately west of Knox College, the present lease for which will expire at the end of this year.—Tenders will be received by the Assistant Mechanical Superintendent of the G. T. R., 4 Spadina Ave., city, (at whose office plans and full information may be obtained) until 15th inst., for 130 squares of roofing on blacksmith shop, Brock St. works. Parties may tender for any standard kind of roofing, such as will meet the requirements of city by-laws.—The following building permits have been granted: Dr. Temple, bk. additions n. e. corner Bellevue Ave. and Oxford St., cost \$6,000; R. W. Laird, bk. additions to dwelling, Russell St., cost \$1,300; Gall, Anderson & Co., 2-storey bk. office, Tecumseth St., cost \$1,500; Davidson & Todd, pr. bk. dwellings, east side Admiral Road, cost \$14,150.

CONTRACTS AWARDED.

LONDON, ONT.—Messrs. Hardy & Leathorn have been given the contract for block paving Richmond Street from Fullerton to Ann Street—at 78 cents per square yard.

MONTREAL, QUE.—Contracts for heating apparatus for the police stations have been awarded as follows: No. 6 station, Messrs. Euard & McDonald, at \$465; No. 8 station, Mr. Lamarche, at \$610; No. 10 station, Mr. M. G. D. Savignay, at \$422.

TORONTO, ONT.—The Department of Works has awarded contracts as follows: Eureka pavement—A. Gardner & Co., Queen st. west, south side, from Spadina ave. to Esther st.; Queen st., north side, from Esther st. to Denison avenue; Queen street, south side, from Esther to Bathurst street, price for 12 foot walk \$4 per lineal foot. Wood street, north side, from Yonge street to 130 feet east, price for 6 feet walk \$2 per lineal foot. Excelsior sidewalks—Excelsior Paving Company, College st., north side, from Spadina avenue to Robert street, price for 16 foot walk and 6 inch kerb \$7 per lineal foot; Brunswick avenue, east side, from College st. to 108 feet north, price for 10 foot walk and 6 inch kerb, \$4.75 per lineal foot. Granolithic sidewalks—R. Forsyth, Spadina ave.; west side, from Nassau to Clyde street, price per 20 foot walk and 6 inch kerb, \$7.95 per lineal foot. Cedar pavement—W. H. Cathro, Dundas street, from Sorauren to Bloor st., price \$11,433. Sewers—McKeown & Mallis, northwest branch of the Garrison creek, from Ossington avenue to Bloor street, price \$51,496.

An excellent and quick way to mend broken plaster casts and impressions is said to be to paint the broken surfaces over two or three times with very thick shellac varnish, and at each application to burn out the alcohol over a flame. When the shellac is sufficiently soft, press the parts together, and hold in position till cool. It will be as strong as it was before broken.

MINERAL WOOL.

The use of mineral wool as a non-conductor is too well established to need commendation here, as it is to be found in all parts of the country, used by the large refining, packing and brewing establishments, but its use in general buildings as a protection against the spread of fire as well as a non-conductor of heat, cold or sound, should be better understood. Slow combustion is next best thing to a real fireproof building, and this can be secured at a slight cost by the use of mineral wool in the common dwellings or smaller stores or school buildings. At the same time walls and floors are protected from vermin, sound is deadened, while greater warmth is secured for our cold seasons. The material is of small cost, and its increased use will be likely to reduce the cost of production. This is not an article produced by one or two parties, but can be as universal in its production as brick.

CEMENT FOR JOINTING MARBLE.

A good cement for jointing marble may be made by boiling one part of caustic soda, three parts of common rosin in five parts of water, and kneading into it half the quantity of plaster of Paris. This cement is useful for fastening the brass top on glass lamps, as it is very strong, is not acted upon by petroleum, bears heat very well, and hardens in half or three-quarters of an hour. By substituting zinc, white lead, or air-slacked lime for plaster of Paris, it hardens more slowly. Water only attacks the surface of this cement. Wiederhold recommends for the same purpose a fusible metal composed of four parts of lead, two parts of tin, and two and a half parts of bismuth, which melts at 202° Fahr. The melted metal is poured into the capsule, and the glass pressed into it, and then allowed to cool slowly in a warm place.—*Stonemason.*

Prices of Building Materials.

LUMBER.

CAR OR CARGO LOTS.	
1 1/2 and thicker clear picks, Am. ins.	\$30 00 @ 32 00
1 1/2 and thicker, three uppers, Am. ins.	37 00
1 1/2 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
1 1/2 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
1 1/2 inch flooring.	14 00 15 00
1 1/2 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 00
Eastlake painted steel shingles, per sq.	4 00
Round pointed galvanized steel shingles, per sq.	6 00
Round pointed painted steel shingles.	4 25
Round pointed, unpainted, Terne tin shingles.	4 00
Manitoba galvanized steel siding, per square.	5 00
Manitoba painted steel siding, per sq.	3 50
Painted sheet steel pressed brick.	3 50
Painted crimped steel sheeting.	3 40
Price of Copper shingles according to weight.	

YARD QUOTATIONS.

Mill cull boards and scantling.	10 00
Shipping cull boards, promiscuous widths.	13 00
Shipping cull boards, stocks.	12 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
" " " 40 to 44 ft.	36 00
Cutting up planks, 1 1/2 and thicker, dry.	25 00
" " board.	18 00
Cedar for block paving, per cord.	5 00
Cedar for Kerbing, 4 x 14, per M.	14 00
B. M.	
1 1/2 inch flooring, dressed, F. M.	28 00
1 1/2 inch flooring rough, B. M.	18 00
1 1/2 " " dressed, F. M.	25 00
" " undressed, B. M.	18 00
" " dressed.	12 00
" " undressed.	15 07
Beaded sheeting, dressed.	22 00
Clapboarding, dressed.	12 00
XXX sawn shingles, per M, 16 in.	2 65
Sawn lath.	2 00
Red oak.	30 00
White.	15 00
Basswood, No. 1 and 2.	18 00
Cherry, No. 1 and 2.	70 00
White ash, No. 1 and 2.	25 00
Black ash, No. 1 and 2.	20 00
Dressing stocks.	16 00
Picks, American inspection.	40 00
Three uppers, American inspection.	50 00

BRICK—B. M.

Common Walling.	\$7 50
Good Facing.	9 00
Sewer.	3 50
Pressed Brick:	
Plain brick, f. o. b. at Milton, per M.	\$17 00
" " 2nd quality, per M.	13 00
" " 3rd	10 00
Hard Building.	8 00
Moulded and Ornamental, per 100.	\$3 to 10 00
First quality, f. o. b. at Campbellville, per M.	16 00
2nd " " "	13 00
3rd " " "	10 00
Hard Building.	8 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.	35
Slate: Roofing (per square).	
" red	16 00
" purple	9 00
" untinting green.	9 00
" black slate	7 50
Terra Cotta Tile, per sq.	24 00
Ornamental Black Slate Roofing.	8 00

Sand:

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

White lead, Can.	6 25
" zinc, Can.	6 50
Red lead, Eng.	5 50
" venetian	1 60
" vermilion	90
" Indian, Eng.	10
Yellow ochre.	5
Yellow chrome.	15
Green, chrome.	7
" Paris.	25
Black, lamp.	15
Blue, ultramarine	15
Oil, linseed, raw (per gal. gallon).	68
" " boiled	72
" " refined	78
Putty.	2 1/2
Whiting, dry.	75
Paris white Eng., dry.	90
Litharge, Am.	6 1/2
Sienna, burnt.	15
Umber, "	8 1/2

CEMENT, LIJIE, 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.	2 80
" Thorold,	1 50
" Queenston, "	1 50
" Nananec, "	1 50
" Hull,	1 50

HARDWARE.

Cut Nails:	
American Pattern, 1 1/2 inch, per keg.	4 05
" " 1 1/2 to 1 3/4 inch, per keg	3 30
Canadian Pattern, 1 1/2 inch, per keg	3 55
" " 1 1/2 to 1 3/4 inch, per keg	3 05
" " 2 to 2 1/2 inch, "	3 05
" " 2 1/2 to 3 inch, "	2 80
" " 3 inch and larger.	2 55
Finishing nails, 1 inch, per keg extra.	5 65
" " 1 1/2 inch, "	4 95
" " 2 " "	4 40
" " 2 1/2 " "	4 75
" " and larger.	3 00