

Committee has recommended that the tender of C. H. Walker be accepted.

BARRIE, ONT.—The Waterworks and Sewerage Committee received bids as follows for the construction of sewers on Owen and Worsley Sts.: C. Clarke & Co., Toronto, \$3,280; Wm. Jones, Toronto, \$3,205; James Craig, Barrie, \$2,994; J. H. McKnight, Toronto, \$2,773. The Committee recommended the acceptance of Mr. McKnight's tender.

MONTREAL, QUE.—T. A. Morrison & Co. have contracts for supplying 50,000 Ontario Co.'s pressed brick for Lansdowne School, A. C. Hutchison, architect, and 30,000 pressed brick for St. Mary's Church, John James Browne, architect.—The contract for the erection of Grace Church, corner of Wellington and Fortune Sts., has been awarded to Mr. Peter Lyall, builder.

HAMILTON, ONT.—Tenders have been awarded as follows for the construction of sewers: Locke St., from Jackson St. to the west end sewer, 700 ft., J. C. Kent, 83 cents a foot; Macnab St., from Mulberry 250 ft. north, John Harris, 33 cents a foot; Hunter St., from Queen to Ray, J. C. Kent, 45 cents a foot; Cheever St., from Barton St. 550 ft. south, John Harris 70 cents a foot; Canada St., from Pearl to Poulette Sts., 900 ft., J. C. Kent, 83 cents a foot; Jackson St. from Pearl to Queen and thence to Main St., 1,100 ft., John Harris, 50 cents a foot.

BIDS.

STRATFORD, ONT.—The Fire, Water & Light Committee have received and submitted to the council the following tenders for electric lighting: Stratford Gas Co.—70 lights nominal 2,000 c. p. for 250 nights at 25c per light each night, for term of three years; Reliance Electric Light Co.—(1.)—70 lights nominal 2,000 c. p. 8 ampere arc lights at 20c per light. If contract will be made for five years and franchise given for the private lighting, nineteen cents, giving city right to purchase plant at any time at a price to be fixed in lighting contract. (2.)—Will erect and operate 100 six ampere nominal 1,500 c. p. arc lights on the same terms and conditions as the 2,000 c. p. for fifteen cents per night per each light. The Committee recommended the acceptance of the Reliance Co.'s tender for 2,000 c. p. at 20c per light.

MONTREAL, QUE.—The following are the tenders received for the erection of a joint police and fire station in St. Jean Baptiste Ward: Prevost & Benoit, \$29,745; Wilson & Frost, \$34,151; Grothe Freres, \$29,960; J. Malo, \$34,650; A. Delorme, \$33,800; Lambert & Fils, \$31,359; T. Charpenier, \$33,995; J. Cote, \$33,800; Laurier & Rheume, \$39,025; Bourgois & Cadieux, \$33,333; and N. Pauze, \$36,700. The Police and Fire Committees considered the tenders too high and will probably have the plans altered and call for new tenders.—The Fire Committee opened tenders as follows for the erection of a fire station in St. Gabriel's Ward: A. Fonten & Frere, \$17,700; P. Guerton, \$19,550; Gosselin & Legacie, \$19,800; L. Beaudry, \$18,478; L. Bisson, \$22,850; Gratton and Duforth, \$19,903; C. H. Laurier, \$20,500; L. Trudel, \$19,357; J. Malo, \$20,980; C. Lemay, \$18,760; Laurier & Rheume, \$22,505; A. Charbonneau, \$19,185; N. Pauze, \$21,000; O. Martineau, \$17,900. The above tenders were also considered too high and some alterations will be made in the plans.

NEW METHOD OF CHAMFERING STONE.

The usual method of chamfering stone is to chip off the corners by means of a mallet and chisel, and afterward to grind and polish the surfaces separately, thus involving a great amount of labor and much expense.

John L. Dalot, of Addison, Me., has recently patented a novel method for producing chamfers upon the edge of stone blocks and slabs without liability of

chipping the corners. According to this method, the slabs are mounted in a frame which holds them at the required angle, and the edges of the blocks or slabs to be chamfered are covered with a suitable cement, which fills in the angles between the blocks, and sustains the surface of the stone so that it does not chip in the process of grinding. Any suitable cement is used for this purpose; plaster of Paris has been found effectual and convenient. The slabs to be chamfered are packed close together, all set at the desired angle, and held in position by a frame in which the two ends are at the angle of chamfer. The frame is secured by bars and bolts and placed on the lap where by abraiding material the entire lot are ground off together. This improvement is equally applicable in hand polishing, where an ordinary hand rubber is used. The chamfers produced according to this method are uniform, the angles are sharp, and the surfaces plane.

A CEMENT WHICH RESISTS ACIDS.

In some branches of industry a cement which is proof against the influence of acids is absolutely essential, and such a substance can be prepared by melting together one part of India rubber with two parts linseed oil. This should be gradually incorporated with three parts of white bole, so as to form a plastic mass. This, when heated, softens but very little. Though it does not easily dry upon the surface, when once set it is not affected at all by hydrochloric acid, and but very little by nitric acid. Its drying and hardening is materially promoted by mixing with it one-fifth of its weight of litharge or minium.

Prices of Building Materials.

LUMBER.

CAN OR CARGO LOTS.	
1 1/4 and thicker clear picks, Am. ins.	\$30 00 (\$32 00)
1 1/4 and thicker, three uppers, Am. ins.	37 00
1 1/4 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.	12 00 13 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 1/4 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.	12 00 13 00
1 1/4 inch flooring.	24 00 25 00
1 1/4 inch flooring.	14 00 16 00
XXX shingles, sawn.	2 30 @ 35
XX shingles, sawn.	1 30 1 35

Metallic Roofing Co. of Canada:

	Per Square.
Eastlake steel shingles (galvanized).	\$5 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 Finish 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.:

	Per Square.
Corrugated Iron, galvanized, 26 W.G., per lb.	5 cts.
Corrugated Iron, galvanized, 28 W.G., per square.	5 1/2
Corrugated Iron, painted, 26 W.G., per square.	4 00
Corrugated Iron, painted, 28 W.G., per square.	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.	29 50
" " " " 34 ft.	31 00
" " " " 36 ft.	33 00
" " " " 38 to 44 ft.	35 00
Cutting up planks, 1 1/4 and thicker, dry board.	25 00 26 00
Cedar for block paving, per cord.	18 00 22 00
Cedar for Kerbing, 4 x 14, per M.	5 00

B. M.

1 1/4 inch flooring, dressed, F. M.	25 00 31 00
1 1/4 inch flooring rough, B. M.	18 00 22 00
1 1/4 " " dressed, F. M.	25 00 28 00
1 1/4 " " undressed, B. M.	18 00 19 00
" " " dressed.	18 00 20 00
" " " undressed.	12 00 13 00
Headed sheeting, dressed.	22 00 25 00
Clapboarding, dressed.	12 00
XXX sawn shingles, per M, 16 in.	2 65 3 75
Sawn lath.	2 00 2 20
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 35 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

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.	16 00
First quality, f. o. b. at Campbellville, per M.	18 00
2nd " " "	14 00
3rd " " "	12 00
Ornamental, per 10.	\$3 to 10 00
Tiles.	24 00

Stone.

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

Slate: Roofing (per 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 1 1/4 Cubic Yards.	1 25
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PAINTS. (In oil, per lb.)

White lead, Can.	6 25 6 50
" zinc, Can.	6 1/2 7 50
Red lead, Eng.	5 1/2 6 1/2
" 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 (8 Imp. gallon).	68 72
" " boiled.	72 75
" " refined.	78 85
Putty.	2 1/2 2 1/2
Whiting, dry.	75 1 00
Paris white Eng., dry.	90 1 25
Litharge, Am.	6 1/2 8
Sienna, burnt.	15 20
Umber.	5 1/2 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 keg.	1 00
Cement, Portland, per bbl.	3 00 3 50
" " Thorold.	1 50
" " Queenston.	1 50
" " Nanawake.	1 50
" " Hull.	1 50

HARDWARE.

Cut Nails:	
American Pattern, 1 1/4 inch, per keg.	3 50
" " 1 1/2 to 1 3/4 inch, per keg.	3 10
Canadian Pattern, 1 1/4 inch, per keg.	3 40
" " 1 1/2 to 1 3/4 inch, per keg.	2 95
" " 2 to 2 1/4 inch, "	2 90
" " 2 1/2 to 3 inch, "	2 65
" " 3 inch and larger.	2 40
Steel nails 20c. per keg extra.	
Finishing nails, 1 inch, per keg.	5 40
" " 1 1/2 inch, "	4 65
" " 2 inch, "	4 15
" " 2 1/2 inch, "	3 90
" " 3 inch and larger.	3 90