

A new pavement, which is finding favor in Germany, is formed by first laying a bed of concrete from four to six inches thick, over which is laid a mixture of asphalt and powdered granite to a depth of about half an inch, and then broken granite in cubes of one to two inches, the joints being filled also with a mixture of asphalt and powdered granite.

The very difficult feat of laying the main for the waterworks across the Narrows at Vancouver, B. C., was accomplished a few days ago. The pipe was of rolled steel of lengths of 12 or 14 feet. The part of the pipe which was submerged was put together into one long piece of 600 ft. Cables were attached to the main and stretched across the water, and by means of two pile drivers the heavy length of pipe was successfully moved into place within two hours.

## TENDERS

Will be received up to 5 p.m. July 8th, for the different trades required in the erection of a dwelling on Heward Ave.

EDWARDS & WEBSTER, Architects,  
18 Victoria Street.

## TO CONTRACTORS.

Tenders will be received until noon on FRIDAY, THE 4TH JULY, for the completion of the Mason, Brick, Cut Stone, etc., work required in connection with the erection of Head Office Buildings for the FREEHOLD LOAN & SAVINGS CO. Contractors, when tendering, will take into consideration the amount of work that has already been executed and tender accordingly. Plans and specifications can be seen, and all necessary information can be had at my offices.

E. J. LENNON, Architect,  
Cor. King and Yonge Streets.

## 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.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, up to 12 o'clock noon of the 30TH DAY OF JUNE, 1890, for the construction of the following works, viz.:

### SEWERS:

Liberty st., Fraser to Jefferson ave.  
Fraser ave., King street to south terminus.  
Pardee ave., Liberty st. to south terminus.  
Brock Ave., Bloor st. to north terminus.  
Jefferson ave., King st. to south terminus.  
Garrison Creek, College st. to Bloor st.

Plans can be seen and forms of tender obtained on and after the 19th 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.

(Signed) JOHN SHAW,  
Chairman Committee of Works.  
Committee Room, Toronto, June 17th, 1890.

## TENDERS

Will be received up to 5 p.m. July 12th, for the various trades required in the erection of a Church at East Toronto.

EDWARDS & WEBSTER, Architects,  
18 Victoria Street.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post addressed to the City Engineer, up to noon on MONDAY, JUNE 30TH, 1890, for the construction of the following works:

### CEDAR BLOCK ROADWAY

on Birch Avenue, from Yonge Street to its western terminus.

Plans can be seen, quantities and forms of tender obtained on and after June 24th 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.



## NOTICE TO CONTRACTORS.

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to noon on MONDAY, JUNE 30TH, 1890, for the construction of the following works:

### CEDAR BLOCK PAVEMENTS.

Barton Avenue, from Manning Avenue to Euclid Ave.; Dunjar Road, from Yonge Street to western terminus; Thomson Street, from Davies Avenue to Monro Street; Rush Lane, from Esther Street to Portland Street; Emsley Place, from St. Joseph Street to the north end; Roxborough Street (on plank foundation), from Yonge Street to its eastern terminus.

Plans can be seen, quantities and forms of tender obtained on and after Tuesday, 24th June, 1890, 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 Rooms, Toronto, June 13, 1890.



Sealed tenders addressed to the undersigned, and endorsed "Tender for Post Office, &c., Vancouver, B. C." will be received at this office until Tuesday, 13th July, 1890, for the several works required in the erection of Post Office, &c., Vancouver, B. C.

Specifications can be seen at the Department of Public Works, Ottawa, and at office No. 2, Lefevre Block, Hastings street, Vancouver, B. C., on and after Tuesday, 17th June, and tenders will not be considered unless made on 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,  
Secretary.

Department of Public Works,  
Ottawa, 8th June, 1890.

## Prices of Building Materials.

### LUMBER.

#### CAR OR CARGO LOTS.

1½ and thicker clear picks, Am. Ins.	\$30 00@32 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 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.	16 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.	8 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	6 00
W. G., per square.	5 50
Eastlake galvanized steel shingles, 26	4 00
W. G., per square.	5 50
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, 1/2 in. 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.	14 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 00
" " " 34 ft.	31 00
" " " 36 ft.	33 00
" " " 38 ft.	35 00
" " " 40 to 44 ft.	37 00
Cutting up planks, 1½ 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.	
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.	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.	15 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 22 00
Picks, American inspection.	40 00
Three uppers, American inspection.	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.	\$18 00
" " " and quality, per M.	13 00
" " " 3rd	10 00
Hard Building.	8 00
Moulded and Ornamental, per 100	\$3 10 10 00
First quality, f. o. b. at Campbellville, per M	16 00
2nd	13 00
Ornamental, per 100.	\$3 10 10 00
Tiles.	24 00

### Stone.

Common Rubble, Per Tonne, delivered	14 00
Large flat	18 00
Foundation blocks, " Cubic Foot	35
Slate: Roofing (2 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
PAINTS. (In oil, 2 lb.)	
White lead, Can.	6 25 6 50
" zinc, Can.	6 25 7 50
Red lead, Eng.	5 62 6 25
" venetian.	1 60 1 75
" vermilion.	90 1 00
" Indian, Eng.	10 12
Yellow ochre.	5 10
Yellow chrome.	15 20