

# THE CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF PUBLIC WORKS, TENDERS, ADVANCE INFORMATION AND MUNICIPAL PROGRESS

EVERY WEDNESDAY

This paper reaches every week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers, Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

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## THE CANADIAN CONTRACT RECORD,

PUBLISHED EVERY WEDNESDAY

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## MUNICIPAL DEBENTURES.

The Secretary Treasurer of the Municipality of South Qu'Appelle, N. W. T., is prepared to receive Sealed Tenders up to SATURDAY, MAY 31st, 1902, for the purchase of \$10,000 Twenty year 6 per cent. Debentures.

The lowest or any tender not necessarily accepted.

J. C. STARR,  
Secretary Treasurer.

Qu'Appelle, Assn., Canada,  
April 9th, 1902.

## TENDERS WANTED

The Board of St Francis Bridge, representing the Municipalities of the Town of Richmond, the Township of Melbourne and Brompton Gore, and the Village of Melbourne, under and by virtue of an act of the Legislature of the Province of Quebec (a Edward Chapter 91), will receive tenders up to 4 o'clock p. m., on the 30th day of April inst., for—

1st. The Construction of one Pier, the raising of Abutments, the building of Wing Walls, &c., all in Masonry, for the erection of a Bridge over the St. Francis River between the Town of Richmond and the Village of Melbourne, in accordance with plans and specifications to be seen at the office of the Board, and;

2nd. The construction and erection of the steel superstructure of a highway bridge of two spans of 75 feet each over the St. Francis River between the Town of Richmond and the Village of Melbourne, in accordance with specifications to be seen at the office of the Board.

Tenders to be forwarded by registered mail, enclosed in two envelopes. The outer one addressed: H. F. Cleveland, Secretary Treasurer, Richmond, Que. The inner one marked "Tenders for the substructure or superstructure (as the case may be) of a bridge between Richmond and Melbourne Village."

No obligation to accept the lowest or any tender.

H. F. CLEVELAND,  
Secretary Treasurer  
Board of St. Francis Bridge.

Richmond, Que., 25th April, 1902.

## To Architects

Competitive designs will be received by the undersigned up till MAY 1st, 1902, for a Public Library Building for the City of St. Catharines. Further information may be procured by applying to

JNO. S. McCLELLAND,  
City Clerk.

St. Catharines, 25th March, 1902.

## NEWCASTLE, N. B.

### WATERWORKS.

Sealed tenders will be received by the Town Clerk until 6 p.m. on THURSDAY, THE FIRST DAY OF MAY, 1902, for the following works:

Contract "B"—Power House and Chimney  
Contract "F"—Boilers and Sellings  
Contract "G"—Pumping Machinery.

Tenders for Pipe Laying, Cast Iron Pipes, Fire Hydrants, and Valves received up to April 17th (see former notice.)

Plans, Specifications, etc., may be seen at the office of the Chief Engineer, Toronto, or at the Town Hall, Newcastle.

No tender necessarily accepted.  
For further information apply to the Engineer or the Town Clerk.

WILLIS CHIPMAN, Chief Engineer,  
103 Bay Street, Toronto, Ont.  
R. T. D. AITKEN, Town Clerk,  
Newcastle, N. B.



Sealed tenders addressed to the undersigned, and endorsed "Tender for extension to wharf at St. Laurent, Isle d'Orleans, P. Q." will be received at this office until Friday, 18th April, 1902, inclusively, for the construction of an extension to the wharf at St. Laurent, Isle d'Orleans, according to a plan and specification to be seen at the Department of Public Works, Ottawa, at the office of Mr. Ph. Beland, Post Office, Que., and at the office of Mr. J. La. Michaud, Resident Engineer, Room 411, Merchant's Bank Building, Montreal.

Tenders will not be considered unless made on the form supplied, and signed with the actual signatures of the tenderers.

An accepted cheque on a chartered bank, payable to the order of the Minister of Public Works, for fifteen hundred dollars (\$1,500.00), must accompany each tender. The 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,  
FRED. GRILNAS,  
Secretary.

Department of Public Works,  
Ottawa, March 27th, 1902.

Newspapers inserting this advertisement without authority from the Department will not be paid for it.

## TENDERS FOR SEWERAGE.

Sealed tenders addressed to N. Curry, Mayor, and marked "Tender for Sewerage," will be received up to WEDNESDAY, the 30th inst., for the construction of sewers in the Town of Amherst, according to plans and specifications, which can be seen on and after the 10th instant at the Town Office, Amherst, and at the Office of John Galt, C. E., Toronto.

Each tender must be accompanied by a certified cheque payable to the Town Treasurer, for five per cent. of the amount of the tender.

Should the tender not be accepted the cheque will be returned. The Town Council does not bind itself to accept the lowest or any tender.

By order,  
W. F. DONKIN,  
Town Clerk and Treasurer.

Amherst, N. S., April 7th, 1902.

## Arnprior Sewerage

Sealed Tenders marked "Tenders for Sewers," addressed to the undersigned, will be received by registered letter only up to 8 p.m. on FRIDAY, APRIL 25th, 1902, for each or the whole of the excavation work required for the following Sewers in the Town of Arnprior.

Contract No. 13.—For the earth and rock excavation, refilling and pipe laying, etc., required for about 2,000 lin. ft. of 15, 12 and 9 inch pipe sewers on Daniel and McConigal streets—average depth 12 feet.

Contract No. 14.—For the earth excavation, refilling, pipe laying, etc., required for a 100 lineal feet of 12 and 9 inch pipe sewers on Elgin and McDonald streets—average depth to ft. 6 in.

Plans and specifications can be seen and forms of tender procured at the Town Hall, Arnprior, or from Robert Surtees, C. E., Ottawa. A marked cheque or cash for the amount stated in forms of tender must accompany each tender, or they will not be considered. The corporation does not bind themselves to accept the lowest or any tender.

SAMUEL KEDDY,  
Mayor of the Town of Arnprior, Ont.  
Arnprior, April 5th, 1902.



## Notice to Contractors.

### Tenders for Foundation Work for Island Garbage Destructor.

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to noon on TUESDAY, APRIL 29th, 1902, for

### Foundation Work for Island Garbage Destructor.

Contents of envelopes containing tenders must be plainly marked on the outside.

Specifications may be seen and forms of tender obtained at the office of the City Engineer, Toronto.

The usual conditions relating to tendering as prescribed by city by-law must be strictly complied with or the tenders will not be entertained. Lowest or any tender not necessarily accepted.

O. A. HOWLAND (Mayor),  
Chairman of Board of Control,  
City Hall, Toronto, April 14th, 1902.

## SEALED TENDERS

Will be received up to 1 o'clock, p. m., on MON. DAY, THE 5TH DAY OF MAY, 1902, for the necessary labor and material required in constructing about 25,000 superficial feet of Granolithic Sidewalks in the Village of Rimouski during the current year. Specifications and forms of tenders supplied on application to the undersigned. The lowest or any tender not necessarily accepted.

J. H. RUPPEL, Village Clerk,  
Rimouski, Ont.

## CONTRACTS OPEN.

MILVERTON, ONT.—D. Smith purposes building new residence

WINDSCR, ONT.—The Michigan Central Railway will build a new depot here.

LEAMINGTON, ONT.—A site will probably be selected this week for new school.

PETROLIA, ONT.—It is proposed to issue \$8,200 debenture for market improvements.

FENELON FALLS, ONT.—W. S. Scott, of Toronto, will erect a summer cottage here.

FATHER POINT, QUE.—The Dominion Government will build 800-foot wharf here.

KINGSTON, ONT.—The city will construct asphalt walks to the extent of 5,000 square feet.

COBOURG, ONT.—Plans have been submitted for installing heating system in Victoria Hall.

PORT BURWELL, ONT.—It is understood that D. Seers will erect a large brick hotel here.

WALKERTON, ONT.—A by-law to raise \$2,000 for erection of hospital will be submitted April 25th.

KINGSVILLE, ONT.—W. C. Wride will build a dwelling.—A brick residence will be built by W. C. Fox.

WALLACEBURG, ONT.—The Wallaceburg Sugar Co will erect about 40 houses in town this year.

ARNPRIOR, ONT.—Tenders close 18th inst. for erection of Baptist church. Particulars from John Currie.

FAIRVILLE, N. B.—The Presbyterians contemplate building a church, entertainment hall and manse.

ATHENS, ONT.—On May 5th the ratepayers will vote on by-law to raise \$6,000 for erection of town hall.

ROSTHERN, N.W.T.—B. J. Priesen invites bids up to May 10th for purchase \$600 six per cent. school debentures.

WELLAND, ONT.—A. E. Near, clerk Humberstone Township Council, is obtaining prices on stone crushers.

RAINY RIVER, ONT.—New churches will be built this year by the Methodist and Presbyterian congregations.

DESERONTO, ONT.—The Bay of Quinte Railway Co. will probably build a bridge across the bay to Prince Edward County.

SHELBURNE, ONT.—Steps are being taken to build a telephone line through Erasmus, Jessopville and Shelburne.

RUSSELL, ONT.—Charles Boyd wants tenders by 30th inst. for putting galvanized iron on spire of Presbyterian church.

LITTLE CURRENT, ONT.—J. & T. Conlon put in a new band saw.—W. J. McMinn proposes building two residences.

WALKERVILLE, ONT.—The heirs of the late Hiram Walker will build a memorial church to the memory of that gentleman.

SPRINGHILL, N.S.—Bids are asked by D. McLeod, town clerk, up to May 15th for purchase \$160,000 waterworks debentures.

BARRIE, ONT.—It is proposed to submit a by-law to raise \$5,000 by debentures, for construction of granolithic sidewalks.

HENSALL, ONT.—A. G. Smillie, clerk Tuckersmith Council, wants tenders by 26th inst. for concrete abutments for the Sproat bridge.

CHEPSTOW, ONT.—Rev. F. A. Zettler invites tenders up to 30th inst. for stone foundations and basement for R. C. church here.

BERLIN, ONT.—George A. Tilt, clerk Waterloo township council, is taking tenders on steel joists for iron bridge at Freeport.

NIAGARA FALLS, ONT.—The water commissioners are preparing a report on a new 4,000,000 gallon pump for the waterworks.

FORT WILLIAM, ONT.—It is expected that tenders will be called within a fortnight for a Dominion public building to be built here.

HALIFAX, N.S.—Tenders are invited up to noon to-day (Wednesday) for annual supply of granite, special castings, hardware, bricks, lumber, etc.

INDIAN HEAD, N.W.T.—A. M. Fraser, architect, this place, has prepared plans for stone and brick school, to be built at Kenlis, N.W.T.

WIARTON, ONT.—A by-law may be submitted to the ratepayers to raise \$10,000, for new pump house and other improvements to waterworks.

CAMPBELLTON, N. B.—William Sproul will build large addition to Royal Hotel.—Jos. Sharpe purposes building residence and store, to cost \$4,000.

VICTORIA, B.C.—W. N. Northcott, purchasing agent for the city, invites tenders up to 21st inst. for supply of 6,500 feet of 4 inch cast iron pipe.

LINDSAY, ONT.—The erection of a new school is under consideration.—Tenders will be taken up to 30th inst. for construction of Sussex street sewer.

EGANVILLE, ONT.—The ratepayers have voted in favor of giving \$5,000 towards new stone bridge over the Bonnechere river, to cost \$3,000.

HUNTSVILLE, ONT.—A by-law will be voted on May 3rd to assist the Muskoka Wood Mfg. Co. in establishing a factory.—A site for the new town hall has not been chosen.

OWEN SOUND, ONT.—A deputation last week urged upon the Dominion Government that a suitable public building be erected here and that dredging and sheet piling be done.

ST. MARY'S, ONT.—It is proposed to submit a by-law to the ratepayers to raise \$16,000 for waterworks and electric light extension and the necessary sum for purchase of road roller.

GUELPH, ONT.—Voting on sewerage by-law takes place May 5th; estimated cost, according to T. H. Jones, consulting engineer, \$34,896.—J. Steele contemplates building a new factory.

TORONTO JUNCTION, ONT.—W. Rowntree has taken tenders on two stores on Dundas street.—R. E. Speakman, C. E., of Toronto, has been requested to submit plans for a system of sewerage.

CHATHAM, ONT.—T. J. Rutley, architect, will shortly invite tenders for church at Romney.—J. L. Wilson & Sons, architects, are preparing plans for residence for Dr. J. T. Wiley, of Dresden.

HULL, QUE.—Charles Brodeur has prepared plans for new school for girls, two-storey, brick, stone foundation.—By-laws were carried last week to raise \$73,000 by debentures for public improvements.

PETERBOROUGH, ONT.—Work will be started immediately on another building for the American Cereal Company, three storeys, of brick.

SARNIA, ONT.—The Council propose voting \$40,000 for road improvements.—The ratepayers have sanctioned the by-law to purchase a library site, but have defeated the one for permanent road improvements.

QUDERICH, ONT.—The council has authorized the purchase of a street sprinkler, 600 feet of water pipe, hydrant, specials, and electric light transformers.—A new G. T. R. station to cost \$12,000 will be built here.

FREDERICTON, N. B.—A bill is before the New Brunswick Legislature in connection with a project to extend the Canada Atlantic Railway to the Atlantic seaboard. Dr. Seward Webb, of New York, is interested.

STRATHMORE, ONT.—Bids are invited by Donald McIntosh, up to 29th inst., for construction of the North Branch river and McIntosh Branch drains, to cost in all over \$14,000. Plans by T. H. Wiggins, C.E., Finch, Ont.

LISTOWEL, ONT.—W. M. Davis, C.E., of Berlin, has submitted to council a report on the disposal of sewage in this town. He recommends bacterial purification by septic tanks and filter beds, at estimated cost of \$6,763.

ORILLIA, ONT.—W. H. Croker, architect, is preparing plans for convent building in connection with the Church of the Angels' Guardian, also for summer cottage for W. J. Sheppard, of Waubesa, to be built about 3 miles from that place.

PORT ARTHUR, ONT.—Tenders are asked by Albert Bonin up to 18th inst. for erection of school house for R. C. Separate School Board. Plans at office of C. H. Wheeler, architect.—Fred W. White, architect, is taking tenders up to 21st inst. for residence of H. A. McKibbin.

SAULT STE. MARIE, ONT.—It is proposed to build an addition to the Baptist church, to cost about \$2,500. Rev. F. T. Tapscoff, pastor.—H. R. Halton, architect, has completed plans for residence for L. O'Connor, of Sudbury.—T. Black will erect two residences.

RICHMOND, QUE.—E. F. Cleveland, secretary-treasurer, invites bids up to 30th inst. for construction of pier, raising of abutments and building of wing walls, all in masonry, for erection of bridge over St. Francis River, also for the superstructure of a bridge of two spans of 375 feet each.

OTTAWA, ONT.—The C.P.R. has purchased the Ottawa and North-Western Railway and will extend the road from Waltham, Que., to Chalk river.—Plans are being prepared by the Dominion Government architect for new geological museum.—The water pipe will be extended to the new hospital site, at a cost of \$1,000.

HAMILTON, ONT.—Tenders close this week for nurses' building at hospital.—Charles Mills, architect, has been granted a permit for cattle sheds and pavilion for the Hamilton Stock Yards Co., to cost \$5,000.—The same architect has been instructed to prepare plans for several houses to be built by the Turner estate.

SYDNEY, N. S.—The ratepayers will vote on a by-law on 18th inst. to raise \$257,000 for waterworks, sewers, schools, etc.—It is proposed by C. M. Odell, C. E., who is now preparing plans for a complete system of waterworks, to use the steam plant at the electric light station to operate electric pumps in connection therewith.

**QUEBEC, QUE**—The North Shore Power, Railway & Navigation Co. are grading the railway from the harbor to the water power on the St. Marguerite river and are preparing to build pulp mill. Henry Holgate, C.E., Toronto, is consulting engineer.—W. S. Painter, architect, of Detroit, has completed plans for proposed theatre building in this city, and tenders will be called immediately.—Le Caisse d'Economie will remodel their premises.

**LONDON, ONT.**—H. C. McBride, architect, has prepared plans for residences for Mr. Dowler, barrister, Tilsonburg, and for Caleb Stockwell, Richmond, street, this city.—Herbert Matthews, architect, is calling for tenders for erection of brick residences on Central avenue for H. M. Douglas.—Moore & Henry, architects, have prepared plans for a three-storey building for London Advertiser.—John White will remove his rolling mills from Guelph to this city, at estimated cost of \$55,000.

**COLLINGWOOD, ONT.**—George Eldon will build brick livery stable, cost \$3,000.—Mr. Peohlman contemplates building a large brick addition to his grocer store.—The cost will be ascertained of building addition to East Ward school.—Thomas Robinson is preparing plans for three-storey building adjoining the Arlington Hotel, to contain store and offices.—Henry Fleming is considering the erection of a three-storey business block, corner Hurontario and Third sts.

**GLACE BAY, N.S.**—Tenders are invited by A. N. McLellan, up to May 1st, for erection of dwelling.—Tenders are being taken by the town, up to 20th inst, for supply of pipe and valves for water-works system, also 800 barrels of cement and 30 tons of pig lead. Work of construction will begin about May 1st. The system will consist of dam, with usual screen chamber, electric motor driven triplex pumps, million gallon reservoir, with 14 miles of pipe and about 60 hydrants.

**VANCOUVER, B. C.**—E. Allen, of Stratford, Ont., purposes establishing an industry here for the manufacture of wagons and wooden implements.—Plans have been prepared by Parr & Fee for a two-storey building to be built on Granville street, south of the post office. Same architects are taking tenders on store and office building for Edward Bros.—Dalton & Eveleigh, architects, have taken tenders on addition to McClary Mfg. Co.'s premises.—It is said that Chicago capitalists will erect a \$75,000 pulp mill on Prince of Wales Island.

**WINNIPEG, MAN.**—Wilson Porter will erect a brick residence on Main street north.—F. A. Cambridge, city electrician, is preparing specifications for new fire alarm system.—Tenders will be invited for completion of Gladstone school and probably for remodelling Carleton school.—George Browne, archi-

tect, wants tenders by 21st inst. for four residences on Wardlow avenue, Fort Rouge.—F. Finklestein is this week taking tenders on two storey brick house on Henry street.—The plans for the Canadian Northern Railway Co.'s new car shops have not yet been draughted.—The purchase of a concrete mixer is under consideration.—It is said that C. F. Bunnell may enlarge the Clatendon hotel.—J. H. G. Russell, architect, is preparing plans for a residence on Colony street for R. C. Graham, and a twelve-roomed residence for Mr. Perley, of Wolesley.

**MONTREAL, QUE.**—It is said that tenders will soon be invited for the erection of new shops for the C. P. R.—The new Notre Dame Hospital will likely be located on Sherbrooke street, between Plessis and Maisonneuve streets.—The authorities of St. Andrew's church have decided to overhaul the memorial organ, at estimated cost of \$6,000.—Tenders will be invited immediately for

two fire engines.—The Sisters of the Hotel Dieu have decided upon erection



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## MUNICIPAL DEBENTURES BOUGHT

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of large wing, and may at a later date build another addition for the treatment of contagious diseases.—The plans of Finley & Spence, architects, have been accepted for the new office building to be built on St. James street by the Guardian Fire & Life Assurance Co.; estimated cost \$200,000, to be built of Indiana limestone with basement of grey granite, nine storeys and basement, steel frame construction, steel work protected by terra cotta or concrete, fire-proof vaults in all offices.—Building permits have been granted as follows: Tiffin Estate, alterations to three-storey house, 2365 St. Catherine st., cost \$1,000; Mrs. T. Prefontaine, two-storey house, 36 Laval avenue, cost \$3,800 (J. O. Turgeon, architect, Boucher & Huberdeau, contractor); Gould Cold Storage Co., alterations to one-storey house and two stores, 90-94 Grey Nun street, cost \$2,200; H. Choquette, three four-storey houses, facing on Sherbrooke, Cadieux, and St. Hypolite streets, cost \$23,000; J. T. Ferron, two-storey house, 3 and 5 Massue street, cost \$1,130; R. & W. Kerr, alterations to three-storey house and store, 2227 St. Catherine street, cost \$2,400; Nap. Deslauriers, four-storey house, St. Denis street, cost \$6,000;

E. Choquette, house, Avenue de L'Hotel de Ville, cost \$4,000 (Boucher & Huberdeau, contractors); Mary Clara Holland, two-storey house and store, St. Hubert street, cost \$1,200; Nap. Vallee, three-storey house and store, Segneurs and Payette street, cost \$7,000 (Jos. Sawyer, architect, A. Laberge, contractor); Lake of the Woods Milling Co., two-storey house, St. Denis street, cost \$4,000, (Jas. Shearer & Co., contractors); A. Dupenault, two three-storey houses, Crescent street, cost \$23,000, Lyman, Sons & Co., two-storey spice mill, 44 Prince street, cost \$3,800 (McVicar & Heriot, architects, Heggie & Stewart, contractors); Dr. E. E. Laurent, three-storey house, 276 Centre street, cost \$7,000 (Jos. Sawyer, architect, H. Forgue, contractor.)

TORONTO, ONT.—R. J. Edwards, architect, has plans under way for a number of new residences on which tenders will be taken as soon as the labor troubles are settled.—The contracts have not yet been awarded for the Gurney Foundry Co's building at Toronto Junction, A. R. Denison, architect.—The city is asking for tenders up to 20th inst., for annual supply of brick and cement.—The time limit for completing the new

boiler at the main pumping station has been extended for a period of six weeks.—The Board of Management of Knox College have appointed a committee to secure plans for a temporary building to be placed under construction as soon as possible.—The building of a new bridge across Bellwood's Park ravine at Crawford street is under consideration.—The city engineer will recommend the construction of an asphalt pavement on Simcoe street, from King to Esplanade. He has recommended concrete pavements on Centre Island, to cost \$8,744, also the following works: Asphalt pavements, Victoria street, Queen to Gerrard, cost \$21,340, and Bay street, King to Front, cost \$47,430; cedar block pavement on Givens street, Argyie to Halton, cost \$2,186; tar macadam roadways on Howland road, Gerrard to Langley avenue, cost \$45,460; Mackenzie avenue, Dale avenue to Cistle Frank avenue, cost \$4,240; and Dale avenue, Glen road to Mackenzie avenue, cost \$5,840. The city engineer reports that a septic tank system for the east end would cost \$35,000.—C. F. Wagner, architect, wants tenders by 5 p. m. of 17th inst. for removing pavilion at Balmy Beach.—A. W. Holmes, architect, has prepared plans

## DEBENTURES

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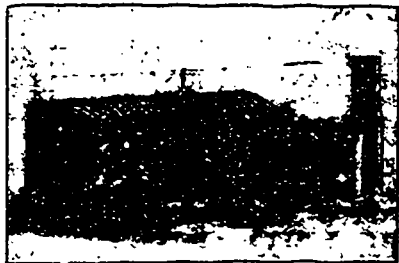
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310-312 Front Street West  
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Telephone Main 1379.

St Lawrence Portland Cement Co  
2664 Notre Dame Street West  
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# LIGHTNESS, STRENGTH AND ECONOMY

Seagrave Patent Trussed Ladders, Trussed Aerial, City Service and Village Hook and Ladder Trucks, Combination Hook and Ladder Trucks and Chemical

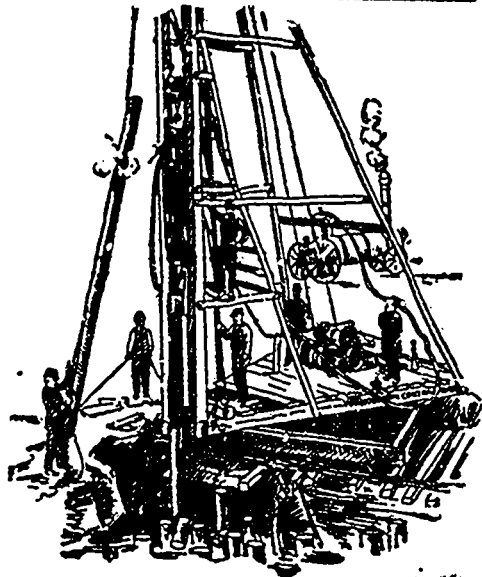


Engines, Trussed Trucks and Hand Pumps, Combination Hose Wagons and Chemical Engines, Hose Wagons, Combination Hook and Ladder Trucks and Hose Wagons, Chemical Engines, Fire Extinguishers, Hose Reels, Patrol Wagons, Ambulances, Specialty Wagons, Patent Sleigh Runners, and other Modern Fire Fighting Tools.

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on land or water by Steam Pile Drivers or Drop Hammers.

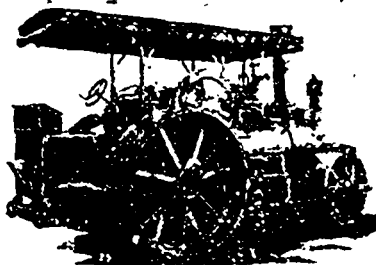
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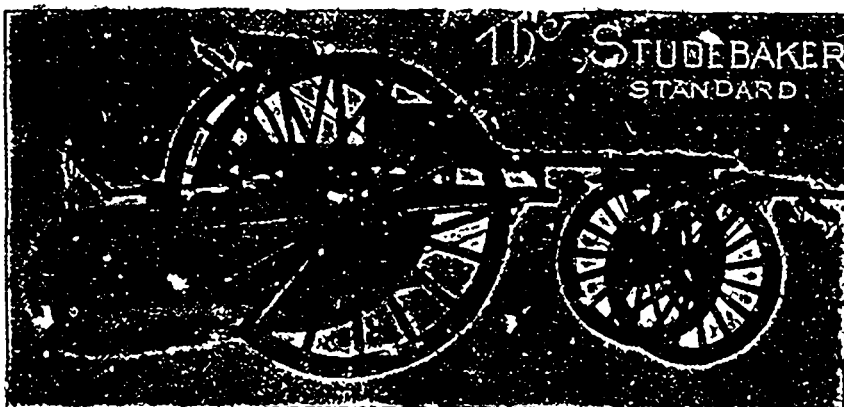
FIRE ENGINES in five sizes, with a full line of fire-fighting goods

We Rebuild other makes of Fire Engines with our patent Boiler.

BRANTFORD PITTS DOUBLE ENGINE STEAM ROAD ROLLER  
IN THREE SIZES—10, 12 and 15 ton.  
CORRESPONDENCE SOLICITED.

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Hugh Cameron & Co., Selling Agents, 16 East Queen Street, Toronto



# Studebaker Sprinkler

(PATENT IMPROVED.)

Does not clog or get out of order. Greatest width of spray  
Can be graded from driver's seat to any volume.  
We also make an . . .

IMPROVED VERTICAL SPRAY

. . . for Pavements

# Stackpole Patent Improved Street Sweeping Machine is the Standard of Perfection.

Because no sweeper so effectually does the work for which it is designed as "The Studebaker." It Sweeps Clean. No sweeper is constructed with the same degree of care and mechanical precision. It Sweeps Well. "The Studebaker" has the smallest possible number of working parts, and has less wearing than any other sweeper made. It is free from unnecessary complications. With reasonable care it does not get out of order. Send for complete descriptive catalogue

Geo. Heznan, Mfr., London, Ont

for stone foundation and basement, for R.C. church, at Chepstow.—Plans of sewerage system to be constructed at Amherst, N. S., are on view at office of John Galt, this city. Tenders close 30th inst.—The Loyal Orange Association will likely undertake improvements to their hall at the corner of Queen and Berti streets in the near future.—The city is asking for tenders up to the 30th inst. for supply of brick and cement, also for the construction of pavements and sewers.—Building permits have been granted as follows: J. J. Walsh, pair s.d. two-storey and attic, stone and brick dwellings, w. s. Close avenue, near King street, cost \$6,000, also 7 two-storey and attic, brick and stone dwellings, 228-244 Duncan street, cost \$24,000, and pair s.d. two-storey and attic brick dwellings, 69-71 Baldwin street, cost \$7,000; Wicket Bros., pair s. d. two-storey brick dwellings, s. side Winchester street, near Sumach, cost \$4,000, also pair two-storey brick and rough-cast dwellings, Sackville Place, cost \$2,400 (J. F. Brown, architect); Daniel Lamb, pair s.d. two-storey and attic brick dwellings, 150 Winchester street, cost \$4,500 (Symons & Rae, architects, Smallwood Bros., builders); Greenway & Parker, pair dwellings, 1914 and 1916 Queen street east, cost \$2,000. Mrs. M. A. Marshall, two pairs s.d. two-storey and attic brick dwellings, 641-647 Bathurst street, cost \$8,000 (J. A. Ellis, architect, J. R. Marshall, builder); Thomas Wright, two-storey and attic brick dwelling, 17 Chicora avenue, cost \$3,700; C. L. Rosevear, three-storey brick store and one-storey brick extension, 578 Queen street west, cost \$6,000, (H. C. Paull, architect, Thompson Bros., builders); W. J. McClure, two-storey brick store, corner Dewson street and Concord avenue, cost \$1,800 (J. W. Siddall, architect, Watchall & Son, builders); City of Toronto, dairy building on Exhibition grounds, (Gregg & Grege, architects, Cement Block Machine Co. contractors).

The  
**Dominion Securities**  
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Highest market prices  
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**MUNICIPAL  
DEBENTURES**

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Building and Monumental Purposes.  
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**"GERMANIA" BRAND**  
HIGHEST CLASS PORTLAND CEMENT

MCGILL UNIVERSITY TESTS, 1898:  
Fineness:—residue on 100 sieve, 4.45%.  
Tensile strength: neat: 7 days, 629 lb.  
" " 28 " 773 lb.

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Highest Class Portland Cement.

Very finely ground.  
Output 1900—one million barrels.  
Used extensively in construction of the Chaudiere Dam.

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**Samson Brand Magnet Brand**

MADE AT SHALLOW LAKE, ONTARIO

Our celebrated SAMSON BRAND has been before the public for many years, and has made hosts of friends among Contractors and Municipal Corporations until it has become one of the leading Cements on the market today, being excelled by none. This year we have decided to place the MAGNET on the market, and respectfully ask consumers to give it a trial. It will, we think, do its own advertising.

Correspondence invited. . . . .

GEO. S. KILBOURN, Secretary-Treasurer.

WORKS: Shallow Lake, Ont.

HEAD OFFICE: Owen Sound, Ont.

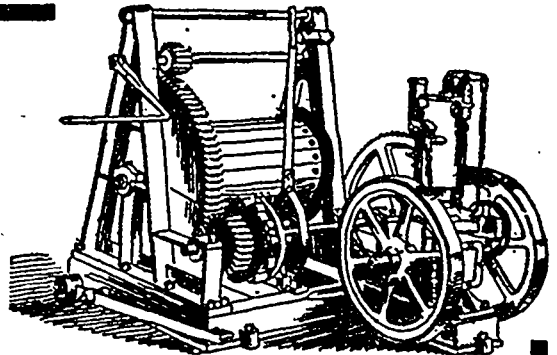


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**GAS AND  
GASOLINE  
HOIST**



This is the latest and most up-to-date Hoist for Contractors and Builders purposes, hauling bricks, material, timber, etc. The Plant is cheaper in first cost, more economical in running expenses, handier and more compact than the Steam Plant. Our Hoist is extremely portable, takes up little space and is very powerful for its size. Costs less than 5 cents per hour to operate. Needs no experienced engineer to handle. No steam to keep up, ready promptly whenever wanted. There are no bulky fuel and water supplies to arrange for. There is no danger from sparks or fire. The Engine is equipped with friction clutch to throw Engine into gear. It is built of the best obtainable materials and is fully warranted. Send for catalogue and specifications.

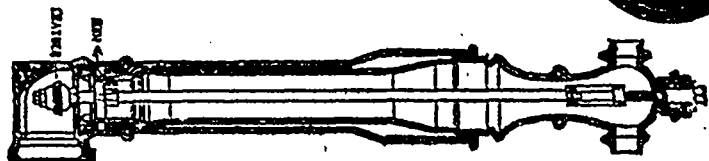
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PUMPING MACHINERY  
HYDRANTS and VALVES  
Are our Specialty

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**Gravity Concrete Mixer**

The CHEAPEST, SIMPLEST and BEST  
Machine for mixing concrete ever invented.  
High Grade Concrete at low cost.  
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**Dredges, Ditchers, Derricks and  
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Submarine Rock Drilling Machinery,  
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THE PHOENIX BRIDGE & IRON WORKS have re-  
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**STEEL BRIDGES**

For Railways and Highways  
Piers, Trestles, Water Towers  
Tanks, Buildings, Roofs, Girders,  
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**Portland Cements...**

HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC  
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**Sewer Pipes,** Best English Cements. Best Belgian Cements  
**Culvert Pipes, &c.** **W. McNALLY & CO., Montreal**

**"LEHIGH"**

**PORTLAND CEMENT**

*Capacity, 4,000 Barrels every day in the year.*

*For Sidewalks and all other work requiring the highest quality Portland Cement.*

*Used by the U. S. Government and the largest contractors and users of Portland Cements in the United States*

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45 Common St., Montreal, Que. 112-118 Church St., Buffalo, N. Y.

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345 St. James St., Montreal

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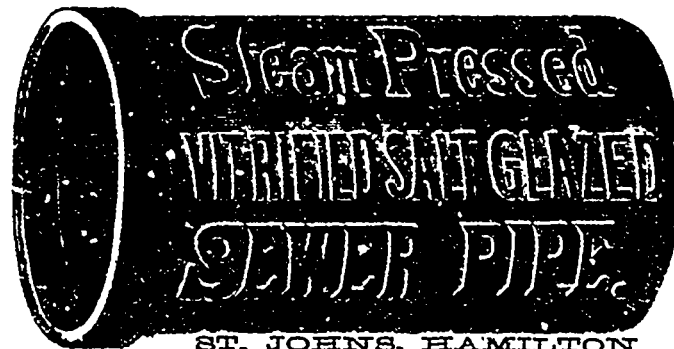
**SEWER PIPES,  
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FIRE BRICKS,  
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**PORTLAND CEMENTS,  
HIGH GRADE ENGLISH  
" " GERMAN  
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PLASTER OF PARIS  
BORAX,  
CHINA CLAY.**

**THE CANADIAN SEWER PIPE CO.**

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ST. JOHNS, HAMILTON  
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- FOR -  
**Sewers  
CULVERTS  
AND  
WATER PIPES.  
INVERTS  
for Brick Sewers**  
Write for Discounts  
TORONTO  
ONT.

**FIRES.**

Mansie of the Stanley street church, Ayr, Ont., totally destroyed.—Saw mill of Jos. Lauzin at St. Ubalde, Portneuf county, Quebec; loss \$3,000.—Fire at Valois, Que., on 9th inst. destroyed three brick houses belonging to F. Meloche, A. S. Ewing's brick cottage, M. Lelang's summer residence, and two cottages owned by Alphonse Charlebois, of Quebec; total loss, \$25,000.—Dwelling houses at Fenelon Falls, Ont., owned by William Isaac; loss, \$2,000.

**CONTRACTS AWARDED.**

**SEAFORTH, ONT.**—Sewerage system: George Murray, contractor, \$6,290.

**SARNIA, ONT.**—Waterworks supplies: MacKenzie, Milne & Co., successful tenderers.

**HALIFAX, N.S.**—Custom House: M. E. Keefe, contractor. Building will cost about \$300,000.

**LUCKNOW, ONT.**—Bridge on Campbell street: Angus Cameron, successful tenderer, at \$735.

**CARMAN, MAN.**—New school: Harrington & Newte, of Brandon, contractors; cost about \$24,000.

**GUELPH, ONT.**—The council has decided to purchase a road roller from the Waterous Co., Brantford.

**GANANOQUE, ONT.**—Extensive additions to factory premises of the Morden Co.: R. J. Wilson, contractor.

**ST. ANDREWS, N.B.**—Summer residence for Thomas Shaughnessy, president C.P.R.: John O'Leary, contractor.

**WINNIPEG, MAN.**—Extension of Canadian Northern Railway to Neepawa: McMillan Bros., of Winnipeg, contractors.

**AMHERST, N.S.**—Jail for Cumberland County: Rhodes, Curry & Co, Amherst, contractors; price about \$14,000.

**KINMOUNT, ONT.**—New School: Stone and brick work, G. H. E. Dartnell, Bobcaygeon; other trades, F. Train, this place.

**WIARTON, ONT.** Beet sugar factory: Masonry, J. M. Miller, Shallow Lake, carpentry, Traux & Co., of Walkerton.

**PEMBROKE, ONT.**—Two tenders were received for stone retaining wall, as follows:—Markus & Pankie, \$11,700; B. Michael, \$11,000. No tender has been accepted.

**NEW WESTMINSTER, B.C.**—The contracts for the Fraser river bridge have been signed by the Dominion Bridge Co., of Montreal, for the superstructure, and Armstrong, Morrison & Balfour, of Vancouver, for substructure.

**WINDSOR, ONT.**—Waterworks supplies: Hydrants and valves, Kerr Engine Co., Walkerville; pipe, Gartshore, Thomson Pipe Foundry Co., Hamilton, \$34 per ton delivered.

**SYDNEY, N.S.**—For pipe laying for waterworks system tenders were received as follows: Maritime Contracting and Mining Co., Limited, \$20,111.95; Dini & Cozzolino, \$19,972.95; M. F. Henniger, \$16,014.50; Wm. Howe, \$15,852.00; Reid McManus, \$14,437.10; Thos. Cook, \$11,859.05 (accepted).

**QUEBEC, QUE.**—Waterworks supplies: Castings, Ferreau & Racine, \$70 and \$50 per ton, lead pipe, W. Doyle, \$64 per ton; malleable iron pipe, J. Simard & Co., 1 inch 4¢ cents, 1½ inch 7¼ cents, 2-inch 10½ cents; drain pipe, J. Murphy, 4-inch 18 cents, 9-inch 50 cents, 12-inch 78 cents, 18-inch \$1.65 per length of three feet; C. A. Parent, 6-inch 32 cents, 15-inch \$1.25; cement, Globe brand, A. R. Pruneau & Cie, \$1.90 per bbl. of 350 pounds.

**MONTREAL, QUE.**—John Watson has secured the contract for ornamental iron work for new Board of Trade building, Trafalgar Institute, North British and Mercantile Insurance building, Coristine

building, and Bank of Hochelaga at Quebec.—Stone and brick work of Liverpool, London & Globe Company's new building: Wighton, Morrison & Co, contractors.—Hutchison & Wood, architects, have awarded contracts as follows: New Sovereign Bank, St. James street, brickwork, Wm. Lavers; carpentry, Thomas Ford; shop fittings for Henry Birks & Sons, Simpson & Peel.

**BUSINESS NOTES.**

The Moore Cement Company, Miami, Man., is applying for incorporation. Wesley Moore is interested.

The Christie Bros. Company, Owen Sound, Ont., has been incorporated, to carry on the business of plumber, roofer, etc.

Incorporation has been granted to the Canadian Scoria Block Company, Limited, with a capital of \$150,000, and head office at Toronto. Hon. G. E. Foster, S. Rennie, William Munro, H. Waddington, and John Blacklock, of Toronto, and W. C. Trotter, of St. Johns, Que., are the promoters.

**VALUE OF THE CONTRACT RECORD.**

Mr. Hugh Morrison, town clerk of Listowel, Ont., writes that in response to an advertisement in the CONTRACT RECORD tenders were received from all over Ontario.

**A. E. AMES & CO.**

**BANKERS.**  
18 King Street East, TORONTO.

**Buy and Sell**

**GOVERNMENT, RAILROAD and MUNICIPAL SECURITIES.**

**Lyons Electric Co. - Brantford, Ont.**

Contractors, Specialists, General Supplies.  
Close Figures on High Class Work.

**Beams  
Channels  
Angles  
Plates  
etc.**

**2000 Tons.**

*For Sale By*

**HAMILTON BRIDGE  
WORKS COMPANY,  
LIMITED.**

Hamilton, - Canada

SEND FOR STOCK LIST...

Long Distance Telephone 630.

**Portland Cement..**

**HIGHEST GRADE**

SOLE AGENTS—



Largest Brand in the World.

**BELLHOUSE, DILLON & Co.**

30 St. Francois Xavier Street,

**MONTREAL**

**BELLHOUSE, DILLON & Co., 30 St. Francois Xavier St., Montreal**

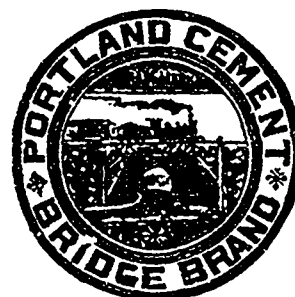
Sole Agents for the Compagnie Generale des Asphaltes de France (Rock Asphalt.)

**PORTLAND NORTH'S CONDOR**

Paving and Fire Brick a Specialty

"DYCKERHOFF" and "WHITE CROSS" Brands

**NORTH'S CONDOR BRAND AWARDED FIRST PRIZE AND GOLD MEDAL AT THE ANTWERP EXHIBITION**



**PORTLAND CEMENT**

Sewer Pipes

Fire Bricks

Fire Clay

**ALEX. BREMNER**

50 Bleury Street, MONTREAL





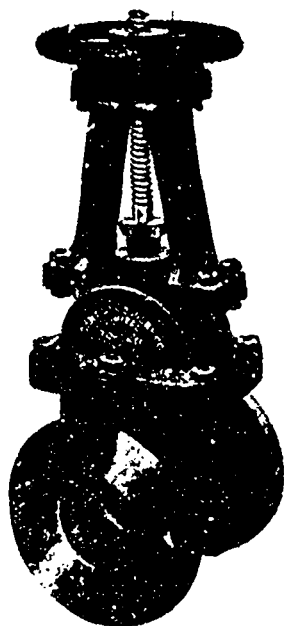
# CANADA FOUNDRY COMPANY, Limited GAS AND WATERWORKS SUPPLIES

Cast Iron Water and Gas Pipe,

Special Castings of all kinds,

Valves, Hydrants,

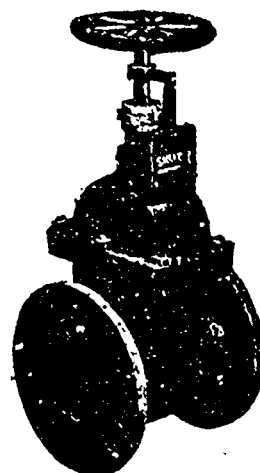
Valve Boxes



Flanged End Outside Screw and Yoke Gate Valve.



Flanged End Gate Valve with Hand Wheel.



Indicator Gate Valves.

Railway Supplies, Structural and Ornamental Iron Work

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District Offices: MONTREAL HALIFAX OTTAWA VANCOUVER WINNIPEG

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Special Castings, Flange Pipe, Branches  
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### Cast Iron Pipe

Combined Daily Capacity:  
175 TONS PIPES and CASTINGS.

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## THE GARTSHORE-THOMSON PIPE & FOUNDRY CO. LIMITED.

Manufacturer of:::



Flexible and Flange Pipe,  
Special Castings and all kinds of  
Waterworks Supplies.

3 inches to 60 inches diameter.

For Water, Gas, Culvert and Sewer

HAMILTON ONT.

Flush Your Sewers with  
**THE MILLER**  
**AUTOMATIC SYPHON**  
 (Patented)  
 Received HIGHEST AWARD at the World's  
 Columbian Exposition for  
 (1) SIMPLICITY OF CONSTRUCTION,  
 (2) EFFECTIVENESS, (3) RELIABILITY.  
 Write for prices and particulars.  
**VICTOR HILL,**  
 General Agent,  
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**Sicilian**  
**ROCK ASPHALT**  
 Rock Asphalt Powder and  
 Rock Asphalt Mastic for street  
 paving.  
 Contractors, write us for  
 close prices.  
**GEORGE W. REED & CO.**  
 2nd 875 Craig Street - MONTREAL

**Prices of Building Materials.**  
**PRESSED BRICK, Per M.**  
 MILTON PRESSED BRICK AND SEWER PIPE CO.  
 F.O.B. F.O.B.  
 Milton, Ont. Montreal.

Red No. 1	\$12 50	\$18 00
" 2	10 50	16 00
" 3	8 50	14 00
Buff No. 1	15 00	20 00
" 2	13 00	18 50
Brown	10 00	15 50
Roman Red	30 00	30 50
" Buff	30 00	33 50
" Brown	35 00	40 50
Hard Building	6 50	12 00
" Sewers	6 50	12 00
" Backing	6 00	11 50

**DON VALLEY PRESSED BRICK WORKS.**  
 Nos. 1, 2 and 3, Red Pressed Bricks  
 Nos. 1 and 2, Buff Pressed Bricks  
 No. 1 Brown Pressed Bricks  
 Pompeian Red, Buff and Brown Pressed Bricks  
 Ornamental Bricks of all kinds for Mantel  
 purposes  
 Pompeian Terra Cotta Bricks for lining  
 Vitrified Street-Paving Bricks  
 Semi-Vitrified Foundation Bricks  
 Common Stock Red and Grey Bricks  
 Sewer Bricks  
 Stone for Macadamized Roadways

Please write to head office,  
 37 Toronto St., Toronto,  
 for catalogue and prices.

**TORONTO PRESSED BRICK AND TERRA COTTA WORKS**  
 F.O.B. F.O.B.  
 Milton, Ont. Montreal.

Red No. 1	12 50	18 00
" 2	10 50	16 00
" 3	8 50	14 00
Buff No. 1	15 00	20 00
" 2	13 00	18 50
Brown	10 00	15 50
Roman Red	30 00	30 50
" Buff	30 00	33 50
" Brown	35 00	40 50
Hard Building	6 50	12 00
" Sewers	6 50	12 00
" Backing	6 00	11 50

Moulded and Ornamental from \$2.00 to \$5.00 per 100.  
 Terra Cotta String Courses and Frieze, from 50c. to  
 \$2.00 per ft. run.  
 Roofing Tiles, \$2.00 per 1,000, \$2.30 Montreal.

**BEAMVILLE BRICK AND TERRA COTTA CO.**  
 F.O.B. F.O.B.  
 Beamsville, Montreal.

Red Peerless Facing	\$15 00	\$20 50
" No. 1	12 00	18 50
" No. 2	10 00	16 50
" No. 3	8 50	14 00
Red Peerless Facing	30 00	35 50
" " "	28 00	33 50
Buff Peerless	30 00	35 50
" No. 1	28 00	33 50
" No. 2	25 00	30 50
Moulded and Ornamental Bricks from \$2 to \$10 per C.		
Roman Red (Size 12 x 4 x 2 1/2 in.)	28 00	33 50
" Buff	28 00	33 50
" Brown	34 00	39 50
Vitrified Pav. Brick No. 1	25 00	30 50
" No. 2	25 00	30 50
Sewer	6 50	12 00
Roofing Tile	22 00	26 00

**STONE.** Toronto, Montreal

Common Rubble, per ton, delivered	12 00	12 00
Large Flat Rubble, per ton, delivered	14 00	18 00
Pompeian Bricks, per c. ft.	30	30
Granite (Stansfield) Ashlar, 6 in. to 12 in., fine gr., per ft.		75
Amberst Red Sandstone		75
Amberst N.S., per cub. ft.	81	70
Sackville, N.B., brownstone	85	75
Marble	30 00	

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Waterloo.....		2 25
Hammer.....	1 80	1 90
Razvo's 3/8 lb. bid.....	2 35	2 45
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Karlstadt.....	2 85	3 05
Canadian— Star Brand.....	2 10	2 50
Beaver Brand.....	2 00	2 40
Kaiga.....	1 85	2 15
Citadel.....	2 00	2 30
Trowel.....	1 75	1 85
Wata - Wat - Lime Brand	1 0	
Samson Brand.....	1 10	
M.....	1 8.	
Monarch.....	2 0	
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Koese's Caspe "White".....	8 90	8 0
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" Scotch.....	22 00	23 00
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