

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.

VOL. 13.

APRIL 23, 1902

No. 12

THE CANADIAN CONTRACT RECORD,
PUBLISHED EVERY WEDNESDAY
As an Intermediate Edition of the "Canadian Architect and Builder."

Subscription price of the Canadian Architect and Builder" (including "Canadian Contract Record") \$2 per annum, payable in advance.

G. H. MORTIMER PUBLISHING COMPANY
of Toronto, Limited,
CONFEDERATION LIFE BUILDING, TORONTO
Telephone 2362.
Branch Office:
Imperial Building, Montreal.
Telephone Main 2390.
Advertising Rates on application.

Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publishers of any irregularity in delivery of paper.

TOWN OF LINDSAY.

Tenders marked "Tenders for Sewer" will be received at the Town Clerk's office up to 4 o'clock p. m. on the THIRTIETH DAY OF APRIL, 1902, for the construction of about 1048 feet of Nine Inch Tile Sewer and Six Inch Cellar Drain and 27 Side Drains each 33 feet long, on Peel and Sussex Streets.
Plans and specifications may be seen, and form of tender obtained at the office of the Town Clerk, during office hours.
A deposit in the form of a marked cheque for 5 per cent of the amount of the tender, must accompany tender, and will be returned when contract has been awarded.
The lowest or any tender not necessarily accepted.

JOHN O'REILLY,
Chairman Board of Works.
JAMES M. CHALMERS,
Town Engineer.

TO BRIDGE BUILDERS and Concrete and Masonry Contractors.

Sealed tenders, separately or both inclusively, endorsed "Tender for Superstructure," will be received until noon, TUESDAY, MAY 6th, 1902, for the construction of two wrought iron or steel Highway Through Bridges. One over the Sydenham river, on 7th Con. Road, Lot 22, Brooke Township, near Alvinston, span 130 ft. One over Brown's Creek on 6th Con. Road, Lot 20, Brooke Township, near Alvinston, span 70 ft. Both having roadway 24 feet clear with steel floor joists and lattice or pipe railings, sound white oak floor designed in accordance with "Cooper's Standard Specification, 1896." Bridge of Class B2 designed to carry with safety a concentrated load of 8 tons on two axles of 7 feet centre. Riveted girders style preferred. Tenders for the above works must furnish complete plans, strain sheets, specifications, etc.

Sealed tenders, marked "Tender for Superstructure," will be received for Masonry Abutments for the above 7th Con. Road Bridge and also for the 6th Con. Road Bridge for Masonry Abutments (same specification) or cement concrete of broken stone or screened gravel. Plans and specification for the abutments may be seen at the Engineer's Office, Alvinston, and tenders are to be addressed to him.

A. S. CODIE,
Engineer in Charge.
LAUGHLIN LINDSAY,
Recr.

TENDERS

Will be received by the undersigned up to MAY 10th for the erection and completion of Alterations to Residence of Mr. J. D. Flavell, Lindsay. Plans and specifications may be seen at the office of the Architects, Messrs. G. M. Miller & Co., Toronto, or at the office of The Flavell Milling Co., Lindsay. The lowest or any tender not necessarily accepted.

(Signed)
J. D. FLAVELL, E.

TENDERS

Will be received by the undersigned up to MAY 10th for the erection and completion of Alterations to Residence of Mr. W. Flavell, Lindsay, Ont. Plans and specifications may be seen at the office of Messrs. G. M. Miller & Co., Architects, Toronto, or at the office of Dundas & Flavell Bros., Lindsay. The lowest or any tender not necessarily accepted.

(Signed)
W. FLAVELL, E.

TENDERS

Are called for the construction of 30 ft. of granolithic sidewalk and 412 ft. of granolithic crossings on the south side of Brock St., from Church St. to Toronto St., in the Town of Uxbridge. Specifications to be seen or procured at my office. Tenders opened THURSDAY, MAY 15th.

J. W. GOULD, Clerk.

ELECTRIC LIGHT TENDERS.

The Village of Lakesfield is prepared to receive proposals and grant a franchise to responsible parties or electric light company who will undertake to furnish satisfactory light for streets, commercial and domestic use, at prices satisfactory to the council of said village. Proposals received to 29th APRIL, 1902. None necessarily accepted.

Address,
W. SHERIN, Clerk,
Lakesfield, Ont.

TENDERS WANTED.

Sealed Tenders will be received by the undersigned for the construction of a Stone and Concrete Culvert Bridge to be built in the Village of Stouffville. Tenders will be received up to 10.30 MAY 1st, 1902. Specifications may be seen on application to the undersigned.

The lowest or any tender not necessarily accepted.

R. UNDERHILL,
Chairman Road and Bridge Committee,
Stouffville, Ont.

TENDERS FOR SEWERAGE.

Sealed tenders addressed to N. Curry, Mayor, and marked "Tender for Sewerage," will be received up to WEDNESDAY, the 20th 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 27th, 1902.

SEALED TENDERS

Will be received up to 1 o'clock p. m. on MONDAY, 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 Elmira 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,
Elmira, Ont.

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 Settings.
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 Postal Station 'C' Toronto," will be received at this office until Friday, 25th April, inclusively, for the construction of a building for Postal Station "C" Toronto.

Plans and specification can be seen and form of tender obtained at this Department, and at the office of Mr. S. G. Curry, Architect, 90 Yonge St., Toronto.

Persons tendering are notified that tenders will not be considered unless made on the form supplied, and signed with their actual signatures.

Each tender must be accompanied by an accepted cheque on a chartered bank, made payable to the order of the Honourable the Minister of Public Works, equal to ten per cent (10 per cent) of the amount of the tender, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By order,
FRED. GELINAS,
Secretary.

Department of Public Works,
Ottawa, April 15th, 1902.

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

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

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. McLELLAND,
City Clerk.
St. Catharines, 25th March, 1902.

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 highest or any tender not necessarily accepted.

J. C. STARR,
Secretary Treasurer.
Qu'Appelle, Assa., Canada.,
April 9th, 1902.

SPRINGHILL WATER WORKS LOAN.

Sealed offers will be received, (addressed to the undersigned and marked tender for loan) up to THURSDAY, THE 15th DAY OF MAY, NEXT, for the purchase of bonds or debentures of the town of Springhill, bearing interest at the rate of four per cent. per annum, payable half yearly, the principal to be repaid in thirty years from date of issue.

The proposed loan, for which a sinking fund is provided, was authorized by the Legislature of Nova Scotia at last session to enable the town council of Springhill to construct a gravitation system of water works designed to serve a population of 20,000 people, present population about 5,500. Estimated cost

\$160,000

Tenders will be considered for the whole or part of the above amount; transfer of bonds to be made by agreement to suit purchasers, and may cover a considerable period. The highest of any offer not necessarily accepted.

By order,
DANIEL McLEOD,
Town Clerk.
Springhill, N. S., April 10, 1902.



Notice to Painters, Etc.

Tenders, addressed to the undersigned, will be received through registered post only up to noon on

TUESDAY, APRIL 23rd, 1902,
for the Painting and Glazing work required in connection with the new Art Gallery on the Exhibition Grounds.

Plans and specifications can now be seen at the office of Beaumont Jarvis, Esq., Architect, McKinnon Building, Melinda street.

Tenders must be accompanied by a marked cheque, payable to the order of the City Treasurer, or a cash deposit to the amount of \$25.

The usual conditions pertaining to tendering, as prescribed by city by-laws must be strictly observed, otherwise the tenders will not be entertained.

The lowest or any tender not necessarily accepted.

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

CONTRACTS OPEN.

SUSSEX, N.B.—Rev. J. DeW. Cowie will erect a residence.

ST. JOHNS, QUE.—The corporation will float a loan of \$60,000.

MIDLAND, ONT.—A new English church rectory will be built.

BRANDON, MAN.—Mr. Nation purposes erecting a new building.

AURORA, ONT.—A residence will be built by John W. Hutchison.

AMHERST, N. S.—C. K. Silliker intends erecting a modern residence.

GRIMSBY, ONT.—It has been decided to build a new public school.

ST. LAMBERT, QUE.—The rate-payers have decided to build a new town hall.

SHELBURNE, ONT.—S. T. White wants tenders by May 5th for erection of church.

TILBURY, ONT.—Anthony Ouellette will build two dwellings on Prospect street.

SARNIA, ONT.—The Cleveland Sarnia Saw Mill Co. will build a Salt plant.

RENFREW, ONT.—Plans have been prepared for addition to St. Andrew's church.

WELLAND, ONT.—The contract for sewer pipe will be let at next council meeting.

WOODSTOCK, N.B.—The council has authorized the purchase of a street sprinkler.

GUELPH, ONT.—It is said that the proposed G.T.R. station here will cost \$20,000.

AYR, ONT.—A. J. Reid desires bids by May 17th for purchase of \$3,000 4 per cent. debentures.

HUNTSVILLE, ONT.—Woodrow & Bro. contemplate building an addition to the Dominion Hotel.

FRANKTOWN, ONT.—New plans will probably be prepared for proposed Presbyterian church.

BRACEBRIDGE, ONT.—The Muskoka Leather Co. are taking tenders on addition to factory.

LISTOWEL, ONT.—The by-law to provide \$7,000 for a sewerage system will be voted on next week.

LONDON, ONT.—F. C. Doe is building three brick cottages on Hyman street, to cost \$1,330 each.

NIAGARA FALLS, ONT.—Mr. Nichols, architect, is preparing plans for a new wing to public school.

MONCTON, N.B.—Plans have been prepared for new hospital, and work will be proceeded with at once.

ST. JOHN, N.B.—Copeland & Doyle, architects, of New York, will submit plans for new library building here.

FLESHERTON, ONT.—A movement is on foot to form a joint stock company to develop a water power here.

GLENWILLIAMS, ONT.—It has been decided by the congregation of St. Alban's Hall to build a new church.

ATWOOD, ONT.—E. Fullarton wants tenders by May 5th for construction of Greig drain in Elma township.

KINCARDINE, ONT.—A deputation has asked the Dominion Government to make harbor improvements here.

MARKHAM, ONT.—The by-law to grant a loan of \$5,000 to the Speight Wagon Co. was carried on Monday last.

DESERONTO, ONT.—It is understood that the Rathbun Co. will extend the Bay of Quinte Railway in the near future.

LACHUTE, QUE.—The Laurentian Water Co. has submitted to the council a proposition to construct a waterworks system.

QUEBEC, QUE.—L. H. Gaudry has purchased vacant property, corner Dalhousie and James street, on which he will build a warehouse.

HULL, QUE.—John F. Boulton, city clerk, invites bids up to May 5th for purchase of \$30,000 5 per cent. 25 year debentures.

KINGSTON, ONT.—Tenders close 23th inst. for purchase of \$28,000 city debentures. Address F. C. Ireland, city treasurer.

BLLENHEIM, ONT.—J. L. Wilson & Son, architects, are preparing plans for

store building for Jas. Crookshanks and James Rutherford.

CHATHAM, ONT.—J. L. Wilson & Son, architects, are preparing plans for alterations to William Lonnie's residence on William street.

SYDNEY, N.S.—Tenders will be invited immediately for new parish house for St. George's church, brick, two-storeys, cost \$4,000.

STRATFORD, ONT.—Morningson council has authorized the calling for tenders for a steel bridge at Musselburg; J. W. Watson, clerk.

LINDSAY, ONT.—Tenders have been taken on additions and alterations to Bank of Montreal. Taylor & Gordon, Montreal, architects.

ORANGEVILLE, ONT.—The Superior Portland Cement Co. has been organized here, capital \$200,000, to develop the marl beds in Caledon.

BRIDGETOWN, N. S.—Tenders are asked by F. L. Milner up to May 10th for brick school building. Plans by Herbert E. Gates, architect, Halifax.

PELEE ISLAND, ONT.—Plans have been prepared by C. A. Colidge, architect, of Chicago, for the McCormick memorial church to be built here.

VICTORIA, B. C.—Tenders are being taken this week for erection of stone church for the First congregation. Particulars from William Scowcroft.

ST. FRANCIS, QUE.—G. R. Hardy, C.E., has been commissioned by the Canada Paper Co. to prepare plans for a new paper mill at this place.

NAPANEE, ONT.—R. J. Wills will erect a stone building corner Dundas and Adelphi streets.—John Milligan will build a four-storey brick block, 60x60 feet.

GALT, ONT.—The water commissioners have requested the Council to provide \$5,000 for fire protection and \$2,000 for extension of waterworks system.

ALMONTE, ONT.—Andrew Bell, C.E., this place, has surveyed H. F. Cloran's property at Evandale, with a view to development for electrical purposes.

HALIFAX, N. S.—J. C. Dumaresq & Son, architects, are calling for tenders up to 30th inst. for erection of brick and stone building in connection for School for the Blind.

TAVISTOCK, ONT.—Residences will be built this year by J. N. Roth, Charles Cameron, William Heiser, D. Hansault, David Rudy, Henry Rausch and John Riehl.

INDIAN HEAD, N. W. T.—A. M. Fraser, architect, is preparing plans for an hotel and stable at McLean's station for J. F. McDonald, who intends building a store later on.

PERTH, ONT.—Robert Smith, of the Canadian Electric Water Power Co., will build a residence of buff brick, with sandstone trimmings, from plans by G. T. Martin, architect, of Smith's Falls.

TRURO, N. S.—E. L. W. Haskett Smith is surveying a route for the North Colchester railway between Truro and the North Shore.—The second section of the sewerage system is to be carried out this summer, at a cost of \$10,000.

OWEN SOUND, ONT.—Philip Eaton will build a residence on property recently acquired on West street south.—Capt. James McAllister will build a residence on Bay street.—It is the purpose of W. J. Williamson to build a residence on Division street.

WINDSOR, ONT.—P. E. Panet will receive tenders up to Monday, May 5th, for erection of library building, from plans by John Scott & Co., of Windsor and Detroit.

ORILLIA, ONT.—The time for receiving tenders for Sunday School room for St. James church has been extended to April 28th; W. H. Croker, architect. Morrison Bros. will establish a boot and shoe factory here.

ST. CATHARINES, ONT.—The Niagara, St. Catharines & Toronto Railway Co. will let contracts immediately for extension of the road to Hamilton, a distance of 33 miles. There will be several expensive bridges.

BROCKVILLE, ONT.—Tenders are asked up to 24th inst. for improvements to Victoria school; plans by B. Dillon, architect.—B. Dillon, architect, is preparing plans for residence for W. W. Williams, of Smith's Falls.

CARLETON PLACE, ONT.—N. M. Riddell contemplates building a residence.—Mayor Nichols has announced his intention of erecting a residence on Lake Avenue.—Plans for the new school have not yet been definitely decided upon.

BRANTFORD, ONT.—The Cockshutt Plow Co. have decided to build a new factory.—The by-law granting a bonus of \$57,000 to the Grand Trunk Railway to secure the main line through this city was carried last week. A subway will be built.

SAULT STE. MARIE, ONT.—Dr. Williams, of Jackson, Mich., is taking figures on a block on north side of Queen street, to have 82 feet frontage.—D. Waddie is taking tenders on a \$10,000 residence.—James Thompson, architect, is taking tenders on a new Presbyterian church.

FORT WILLIAM, ONT.—On May 14th the ratepayers will vote on a by-law to raise \$12,500 for telephone and fire alarm systems.—The contract will shortly be let for extending the coal dock now used by the Louis Walsh Coal Co., and next year the dock will be built on a large scale.

PORT ARTHUR, ONT.—C. W. Wheeler, architect, wants tenders by 25th inst. for a residence for I. L. Matthews.—It is expected that work will be commenced within a fortnight on proposed C.P.R. cleaning elevator, to consist of eight cement tanks to cost \$150,000. Particulars from J. G. King.

VANCOUVER, B.C.—It is understood that the Pacific Coast Lumber Co. will build a sawmill; J. G. Scott, manager.—It is expected that the Cambie street bridge will be repaired this summer, at a cost of \$6,000.—The Young Men's Christian Association will likely erect a new building.

COLLINGWOOD, ONT.—Stewart & Cameron are making preparations for erection of proposed grist mill.—The Canadian Bank of Commerce are having plans prepared for a two-story bank building, to cost about \$8,000.—The extension of the waterworks system, at cost of \$1,760, has been recommended by the superintendent.

REGINA, N.W.T.—The C.P.R. are asking the government for certain concessions in connection with the Bow river irrigation work to be carried out in the vicinity of Calgary.—James Balfour, secretary-treasurer of the municipality, invites bids up to May 19th for purchase of \$10,000 4 per cent. 20 year debentures.

ST. THOMAS, ONT.—N. R. Darach, architect, is asking for tenders up to 26th inst. for factory buildings for Thomas Bros., to be 50x400 feet and 50x100 feet, three storeys, brick.—The Port Stanley Railway Board have given permission to the Lake Erie & Detroit River Railroad Co. to proceed with the construction of new bridges over the Thames river at London and the Kettle Creek at Port Stanley.—The Dominion Government will immediately call for tenders for furnishing the armouries here.

HAMILTON, ONT.—Laurence Munro, architect, is preparing plans for a

residence for Rev. Thomas Geoghegan, residence at Dunnville for James Rolstone,



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FIRE BRICKS, FIRE CLAY, Etc., Etc. * *

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A. D. CREASOR, Sec'y-Treas. Head Office, Owen Sound, Ont.

MUNICIPAL DEBENTURES BOUGHT

EMILIUS JARVIS & CO. (Toronto Stock Exchange) 19-21 King St. West, TORONTO, Ont.

and Presbyterian manse at Plumas, Man.—A proposition has been made to the council to substitute electric for steam power at the sewage disposal works.—Building permits have been granted as follows: W. & W. Stewart, brick dwelling, John street, between Robert and Barton, cost \$1,200; Stewart McPhie, brick dwelling, Vine street, between Park and Bay, for Ald. Birrell, cost \$2,000; John Shuart, two brick dwellings, Markland street, cost \$2,100.

OTTAWA, ONT. — L. K. Jones, secretary Department Railways and Canals, invites tenders up to Monday, 28th inst., for supply of 60,000 barrels of Portland cement for use on the Trent canal.—The Board of Trustees of Bell Street Methodist church have decided to build a \$2,000 parsonage.—Tenders will be invited at once for certain drainage work in Dalhousie ward, estimated to cost \$24,000, also for the installation throughout the city of a telephone system capable of serving 4,000 subscribers.

It is understood that J. R. Booth has definitely decided to erect a pulp mill at the Chaudiere.—Tenders are being taken this week for erection of addition to Collegiate Institute, three-storers, 66x58 feet; James Mather, architect.

WINNIPEG, MAN. — S. Hooper, architect, is calling for tenders for new St. Mary's academy, alterations to Icelandic church and residence for W. G. Merritt, all to be up-to-date stone and brick buildings. He has started work on the new St. Boniface College and a residence for Mr. McManus, city.—George D. Wood & Co. will build a large addition to their premises, corner McDermot and Arthur streets, for which tenders will shortly be invited.—Dingwall & Stewart have purchased a lot on Victoria street on which they will erect an office building.—F. W. Thompson, manager of the Ogilvie Milling Co., states that it is proposed to build a number of elevators in the west this year.—S. Hooper, architect, has prepared plans for alterations to the Winnipeg Tabernacle.—The same architect will shortly call for tenders for new two-storey dwelling to be built by George W. Merritt on Smith street.

MONTREAL, QUE.—The annual report of the Y.M.C.A. of McGill University points out the necessity of a larger building.—J. E. Gauthier and John Foster, of this city, and others, have been incorporated as the Power, Pulp & Paper Co., of North America, capital \$5,000,000. The plant will be built at La Tuque, Que.—Tenders close 25th inst. at the office of the city clerk, for asphalt pavement on avenue at north end of Dominion square, repairs to asphalt pavements, supply and laying mastic sidewalk and supply of flagstone, granite paving blocks and artificial Portland cement.—Tenders for one hook and ladder truck and one hose waggon are invited by the city clerk up to May 1st, and for two steam fire engines up to May 22nd.—It has been decided to erect the wharf offices of the C.P.R. near Port street, instead of on the site originally selected.—Tenders are asked by the city clerk up to 30th inst. for repairs and alterations to St. Antoine Market.—Work on the preparation of plans for the C.P.R. workshops has been abandoned for the present, and in the meantime some of the up-to-date shops in the United States will be inspected.—G. A. Monette, architect, is preparing plans for a house to be erected on Laval avenue for Mr. Charest, also for interior finish to St. Lambert's Roman Catholic church.—Building permits have been granted as follows. O. Gagnon, two-storey house, Davidson street, cost \$1,100; Mrs. W. R. Richards, one-storey house, St. Catherine street, cost \$1,200; Canada Sugar Refinery, two-storey factory, canal bank and St. Gabriel Locks, and four-storey warehouse, St. Patrick and Montmorency streets, cost \$17,000; E. Pelletier, two-storey house, 8 Chausse street, cost \$1,100; Belding, Paul & Co., four-storey and basement factory, St. Patrick and Seigneurs streets, cost \$34,000 (H. C. Stone, architect.)

TORONTO, ONT. — At a vestry meeting of the Church of the Messiah last week, the building of an addition to the school room was considered.—The Ontario Public Works Department will shortly call for tenders for the foundations for the new science building of Toronto University.—Plans of branch post office

to be built in west end of the city are on view at the office of S. G. Curry, architect, 90 Yonge street. Tenders close at the Department of Public Works, Ottawa, 25th inst.—J. Wilson Gray, architect, is preparing plans for pair of residences to be built on Tranby avenue by J. W. Payne, barrister.—New tenders will be invited for the concrete walks which were recently awarded to Frank Fehrenbach.—The congregation of St. Francis church are considering the erection of new edifice at corner of Markham and Arthur streets.—The erection of a new Catholic church on Close avenue, South Parkdale, is also under consideration.—Tenders will shortly be invited for midsummer repairs to schools. These are expected to cost about \$25,000.—Tenders close 29th inst. for construction of a large number of concrete sidewalks, for asphalt pavement on Spencer avenue, Sackville, Baldwin and Alexander streets and Maynard avenue, tar macadam pavement on Macpherson avenue, macadam pavement on South Drive, O'Hara avenue and Crescent road, brick pavement on York street, brick on track allowances on Howard Park avenue and Dundas street, and sewers on Rosedale road and Sheridan avenue.—F. H. Herbert, architect, is this week taking tenders for erection of detached residence on South Drive, Rosedale, for R. B. Malcolm.—H. F. Duck has prepared plans for a new boat house for the Royal Canadian Yacht Club.—F. S. Gibson & Sons, of Willowdale, are asking for tenders up to 26th inst. for building stone and brick culvert at lot 20, concession 3, West York.—The city is taking tenders up to 29th inst. for painting and glazing work in connection with new art gallery on exhibition grounds. Plans at office of Beaumont Jarvis, architect, McKinnon building.—Building permits have been granted as follows. Alford Batho, pair two-storey s.d. dwellings, stone foundations, 206 and 208 Margueretta street, cost \$2,400; W. Worsfold, pair two-and-a-half-storey dwellings, e.s. Brock avenue, near Bloor street, cost \$2,500; W. G. Hamilton, two-storey detached brick dwelling, w. side Bellwoods avenue, near Robinson street, cost \$3,000 (F. F. Saunders, architect, McGowan & Wells,

DEBENTURES

Municipalities contemplating the issue of Debentures will find it to their advantage to communicate with

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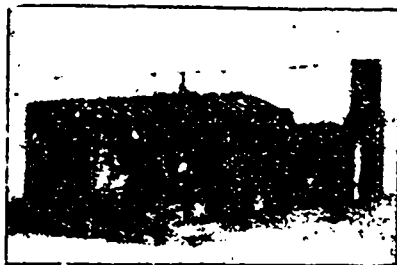
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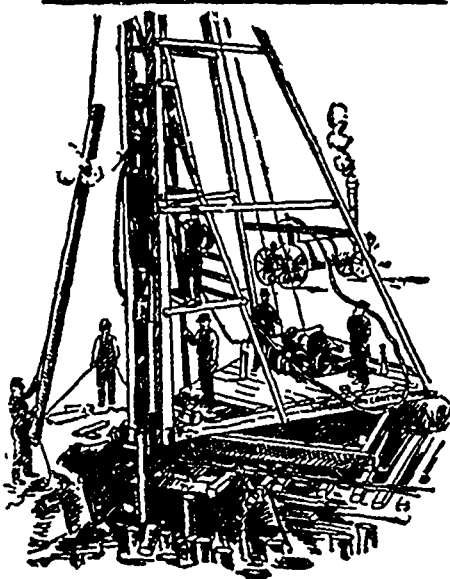
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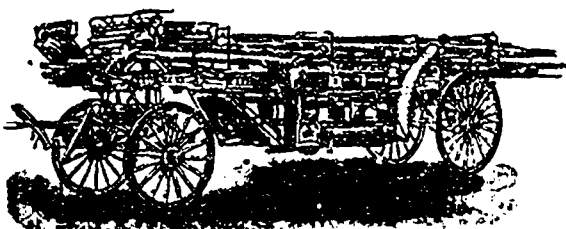
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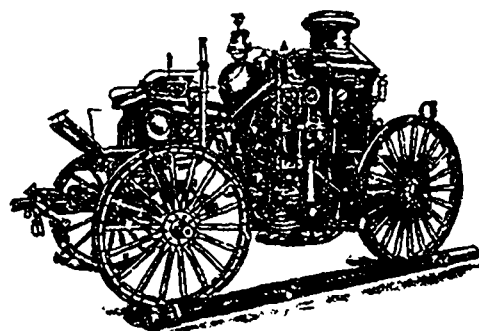


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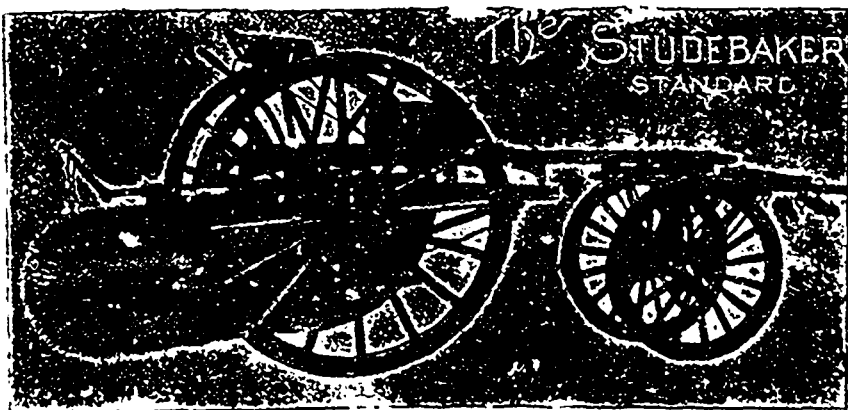
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builders); Thomas Moore, pair s.d. brick dwellings, e. side Martin street, near Harbord, cost \$6,000; W. J. Pearson, two-story summer cottage, Toronto Island, cost \$3,700 (J. F. Brown, architect, G. H. Carman, builder); G. Hahn, brick dwelling, n. side Boustead avenue, near Indian road, cost \$2,600 (Eden Smith, architect); Mrs. N. E. Chinn, two-storey brick dwelling, Albany avenue, near Barton avenue, cost \$5,000 (H. J. Paull, architect, Thomas Cruttenden, builder); Corporation of Toronto, Manufacturers' building on Exhibition Grounds, cost \$100,000, (Gouinlock & Baker, architects); S. H. James, three brick dwellings, n. side Ruskin avenue, cost \$3,300 (James Hall, builder); Peacock & Gartan, two-story frame factory, corrugated iron roof, Esplanade, near Eastern avenue, cost \$1,000; Wardens St. Luke's church, brick Sunday School building corner St. Vincent and St. Joseph street, cost \$6,500 (Ashton Pentecost, architect, Dancy Bros. & Co., builders).

FIRES

Malt works of L. H. Clark & Company at Kingston, Ont., damaged to extent of \$15,000.—Residence of Frederick Jackson, at Portage la Prairie, Man., totally destroyed.—Residence of Henry Beckett at Hamilton, Ont.; loss \$3,000.—Saw mill of H. Elderkin & Company, Port Greville, N.S.—Brick residence of A. Crozier, near Princeton, Ont.; loss \$2,000.—Sash and door factory of Robertson & Hackett at Vancouver, B.C., damaged to extent of \$4,000.—Congregational church at Pine Grove, Ont.—Hotel at Oak River, Man., owned by Thompson & Hallett.—Fire at Metapedia, Que., destroyed the Catholic church, post office, Gillis' hotel, Doren's hotel and Mr. Legace's residence; Loss \$75,000.—Residence of J. W. Newman, Brockville, Ont.

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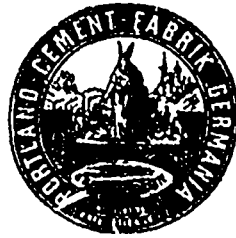
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McGILL UNIVERSITY TESTS, 1898:
Fineness:—residue on 100 sieve, 4.45%.
Tensile strength: neat: 7 days, 629 lb.
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—OF ALL FIRST CLASS DEALERS—



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Output 1900—one million barrels.
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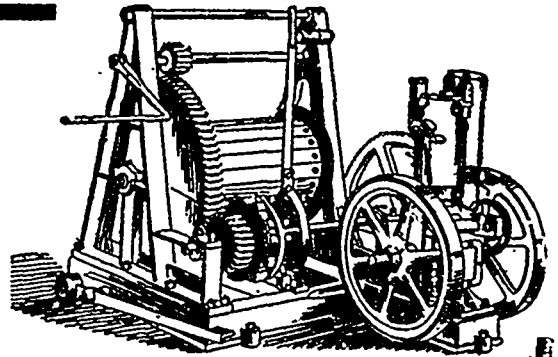
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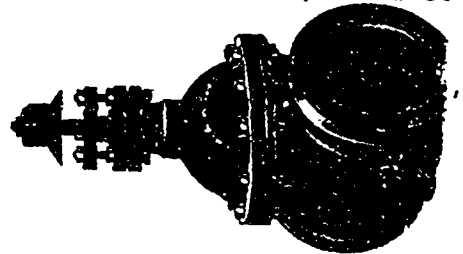


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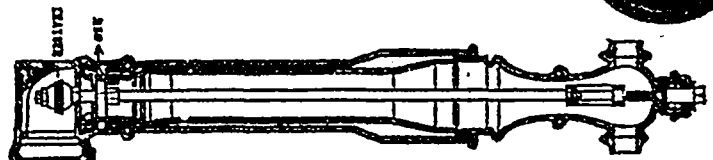
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WATER PIPES.
INVERTS
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OTTAWA, ONT.—Residence for N. A. Belcourt: H. H. Cowan, contractor.

WHEATLEY, ONT.—School house: W. G. Hunt, successful tenderer, \$4,100.

FORT WILLIAM, ONT.—C. P. R. elevator: F. J. Weber, of Buffalo, contractor.

COLLINGWOOD, ONT.—Pressed brick building for R. S. Day: Bryan Mfg. Co., contractors.

ORILLIA, ONT.—Pipe organ for St. James church: Breckels & Matthews, Toronto, contractors.

IROUOIS, ONT.—Town debentures have been sold for 98 cents on the dollar and accrued interest.

LEVIS, QUE.—Car shed for Levis Electric Railway Co.: O. Michaud, contractor, cost about \$5,000.

BROCKVILLE, ONT.—Portland cement for city: R. H. Smart, successful tenderer, \$2.35 per barrel.

SANDWICH, ONT.—Main on Park street: Gray & Murphy, successful tenderers, 12 cents per running foot.

PERTH, ONT.—Municipal debentures: J. A. Stewart, on behalf of Canadian Order of Foresters, successful tenderer.

LEAMINGTON, ONT.—Mammoth poultry house, fitted with steam heaters, for W. & T. Fuller: Link & Roach, contractors.

WINNIPEG, MAN.—Residences for William H. Moise and G. N. Jackson: James Chisholm, architect; C. H. Simpson, contractor.

NEWCASTLE, N. B.—Clarke & Connolly, Toronto, have secured the contract for pipes and pipe laying for waterworks system.

STURGEON FALLS, ONT.—Development of water power and building of pulp mill for Sturgeon Falls Pulp Co.: P. Lyall & Sons, Montreal, contractors.

BROCKVILLE, ONT.—The Economical Gas Apparatus Construction Company, of Toronto, have secured the contract for gas holder, etc., for city; price, \$10,860.

TORONTO, ONT.—Cribwork at foot of Bay street. Arthur Bryce & Co., successful tenderers, cost about \$9,000.—Steam pipe at waterworks: Purdy, Mansell & Co., contractors, \$2.34 per lineal foot.

GUELPH, ONT.—Factory for J. Steele: Masonry, Shaw & Dunbar; carpenter work, David Young.—The council has decided to purchase a 15-ton Pitts road roller from the Watrous Co., of Brantford, for \$3,750.

VICTORIA, B. C.—For supply of 3,000 barrels of White Bros. Portland cement, tenders were received as follows: Robert Ward & Co., \$3.37 per barrel of 400 pounds; Raymond & Sons, \$3.28 per barrel; R. P. Rithet & Co., \$3.10 per barrel, (accepted.)

MONTREAL, QUE.—G. A. Monette, architect, has awarded the following contract: Two elevators for the Precious Blood Monastery, Notre Dame de Grace, to Miller Bros. & Toms, electrical fixtures for same building, Robt. Mitchell Co.

VANCOUVER, B. C.—C. N. Cornell, agent for the William Hamilton Company, of Peterborough, is supplying Armstrong, Morrison & Ballour, contractors for the Fraser river bridge at New Westminster, with two locomotive boilers, four double cylinder hoisting engines, and a No. 6 sand pump, the engine and pump being manufactured by M. Beatty & Sons, of Welland, Ont. He has also supplied Capt. W. H. Soule with a hoisting engine.

BIDS.

LINDSAY, ONT.—For construction of fire hall, tenders were received as follows: J. J. Miller, carpenter and joiner work, \$2,150; John Crawford, carpenter work, lathing and plastering, \$2,325; G. H. Lindsay, brick work, plain mortar, \$900;

colored mortar, \$25 additional; Fred. Reeves and J. Way, lathing and plastering, \$323; Geo. McFadden, painting and glazing, including paint, glass, etc., \$210; J. Ritchie Plumbing and Heating Co., Toronto, hot water system and plumbing complete, \$683; Boxall & Matthe, hot water and plumbing systems complete, \$665; D. Cinnamon, hot water system only, \$495; W. Mashinter, Toronto, hot water and plumbing systems complete, \$650; A. Geen, hot air heating system and plumbing, \$384; hot water system and plumbing, \$685; A. Geen, tinsmithing and iron work, \$55; S. Howe, tinsmithing and iron work, \$70; Boxall & Matthe, tinsmithing and iron work, \$49.70.

PRICE OF BUILDERS' HARDWARE.

An advance of 10 per cent. was announced last week by Canadian manufacturers in the price of locks, knobs and other lines of builders' hardware. It is said that in the United States prices have been advanced 20 per cent. It is claimed that the raw material has become more costly during the past year.

Mr. A. O. Craydon, city engineer of London, Ont., who has been indisposed for the past three months, has now partially recovered and makes an occasional visit to his office.

The dissolution is announced of the Turnbull & Russell Company, manufacturers of elevators, Toronto. The business will be continued as the Turnbull Elevator Manufacturing Company, with Mr. Turnbull as manager, while the services of Mr. Russell will be retained.

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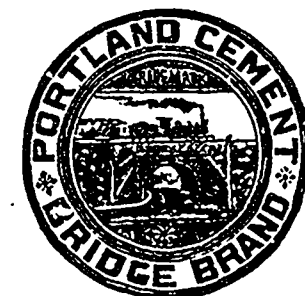
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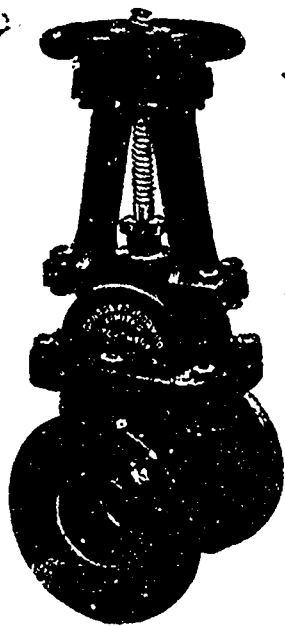
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 F.O.B. F.O.B.
 Milton, Ont. Montreal.

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	20 00	25 50
Roman Red	30 00	35 50
" Buff	30 00	35 50
" Brown	35 00	40 50
Hard Building	6 50	11 00
" Sewers	6 50	11 00
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 Nos. 1, 2 and 3 Red Pressed Bricks
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 Ornamental Bricks of all kinds for Mantel pur-
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 Stone for Macadamized Roadways

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 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	20 00	25 50
Roman Red	30 00	35 50
" Buff	30 00	35 50
" Brown	35 00	40 50
Hard Building	6 50	11 00
" Sewers	6 50	11 00
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Moulded and Ornamental from \$2.00 to \$5.00 per 100.
 Terra Cotta String Courses and Frieze, 1.00 per sq. ft.
 \$2.00 per sq. ft. run.

Coat of Tiles, \$20.00 per 1,000, \$23.00 Montreal.

BEAMSVILLE BRICK AND TERRA COTTA CO.
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 Beamsville, Montreal.

Red Peerless Facing	\$1.00	\$1.50
" No. 1	1.00	1.50
" No. 2	1.00	1.50
" No. 3	1.00	1.50
Buff Peerless Facing	2.00	3.00
" No. 1	2.00	3.00
" No. 2	2.00	3.00
" No. 3	2.00	3.00
Moulded and Ornamental Brick from \$1.50 to \$5.00 per C.		
Roman Red (Size 10 x 4 x 1 1/2 in.)	2.50	3.50
" Buff	2.50	3.50
" Brown	3.00	4.00
Vitri-fied Paving Brick No. 1	1.50	2.50
" No. 2	1.50	2.50
Sewer	1.50	2.50
Roofing Tile	2.50	3.50

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Common Rubble, per ton, delivered	2 00	00
Large Flat Rubble, per ton, delivered	4 00	00
Foundation Blocks, per cu. ft.	1 00	00
Granite (Stanstead) Ashlar, 6 in. to 12 in., rise 9 in., per ft.	15 00	00
Amherst Red Sandstone		
Amherst, N.S., per cu. ft.	8 00	00
Jackville, N.B., brown stone	8 50	00
Maillon	30 00	00

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Toronto, Montre

Lion (tensile strain not guaranteed)	60
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Anch r	2 05
Waterloo	2 05
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Oberbacher Brand	1 00
Alsen's	3 70
Karlstadt	2 80
Canadian—	
Star Brand	2 10
Beaver Brand	2 00
Rising	1 85
Citadel	2 00
Trowl	1 50
Wata Wat r Lime Br m t	1 00
Samson's	2 10
M e t	1 80
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Archit. detail	1 50	1 75	1 75	1 75	1 75
G. name	2 50	2 75	2 75	2 75	2 75
Archit. detail	2 00	2 25	2 25	2 25	2 25