

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF
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. 14

NOVEMBER 25, 1903

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THE CANADIAN CONTRACT RECORD.

PUBLISHED EVERY WEDNESDAY

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CONFEDERATION LIFE BUILDING, TORONTO.
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London, England.

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WHITBY WATER WORKS

Sealed tenders will be received by the Water and Light Commissioners, until 4 o'clock p. m. on **TUESDAY, THE 1ST DAY OF DECEMBER, NEXT**, for laying a 12" Intake Pipe, 450 ft. in length, 350 ft. of which will be submerged in lake.

Plans and specifications can be seen at the office of the Water Commissioner, Whitby, and at 99 Canada Life Bldg., Toronto, on Friday, the 27th inst. The lowest or any tender not necessarily accepted.

R. E. SPEAKMAN,
Civil Engineer.

Toronto, Nov. 23rd, 1903.



Tenders for Annual Supplies

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, Toronto, up to noon on **TUESDAY, DECEMBER 8th, 1903**, for the following supplies for the year ending December 31st, 1904:

Lumber	Paving Brick
Pit Gravel (screened and unscreened)	Hydrants
Sand	General Supplies
Cement	Horse Feed
Sewer Pipe	Cast Iron Pipe
Brass and Bronze	Lubricating Oils
Castings	Boiler Purger
Brass work for house services	Rubber Valves, etc.
Lead Pipe	Iron Valve and stop-
Stop Valves	Cock Boxes
Special Castings	Iron and Steel
Crushed Stone	Lake Gravel
	Curbing and Scantling.

Contents of envelopes containing tenders must be plainly marked on the outside. Specifications may be seen and forms of tenders 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.

A marked cheque, payable to the order of the City Treasurer, Toronto, or a cash deposit of 2½ per cent. of the amount tendered for, must accompany each and every tender, or otherwise it will be ruled out as informal.

The lowest or any tender not necessarily accepted.

THOS. URQUHART, Mayor,
Chairman of the Board of Control.

Toronto, Nov. 14, 1903.

Sealed Tenders

Will be received by the undersigned up till noon of **WEDNESDAY, DECEMBER 23rd**, for all trades except plumbing and heating required in the erection of an Apartment House in Simcoe Street, Toronto.

The lowest or any tender not necessarily accepted.

F. S. BAKER, Architect,
Mail Building, Toronto.

TO BRIDGE CONTRACTORS

Sealed tenders will be received by the City Clerk, St. Catharines, Ont., until 4 o'clock p. m. on **MONDAY, THE SEVENTH DAY OF DECEMBER NEXT**, either separately or in bulk, for Steel Superstructure, Concrete Piers and Abutments and Earthwork Approaches of a Steel Bridge over the Grand Trunk and Niagara, Toronto and St. Catharines Railway on Queenston Street, in the city of St. Catharines.

Plans and specifications can be seen at the Engineer's office, St. Catharines. A deposit of 5 per cent. must accompany each tender. The lowest or any tender not necessarily accepted.

R. E. SPEAKMAN,
City Engineer,
St. Catharines, Ont.

CONTRACTS OPEN.

CHATHAM, ONT.—The city council will issue \$50,000 of debentures.

BARRIE, ONT.—The Barrie Carriage Company purpose erecting a new building.

HARROW, ONT.—William Snider has purchased property on Wellington avenue on which he will erect a residence.

SHERBROOKE, QUE.—It is the intention of George Long, sash and door manufacturer, to erect a large new factory.

PORT HOPE, ONT.—Indications point to the early commencement of work on the erection of the new armories.

CHATHAM, N. B.—John McNaughton is talking of building a flour mill on the Wipslow farm, Black River, to cost about \$7,000.

VICTORIA, B. C.—It is understood that H. J. Cambie, C. P. R. engineer, will immediately prepare plans for the new wharves to be built here.

GALT, ONT.—Plans prepared by W. & W. Stewart, architects, of Hamilton, have been accepted for a new Collegiate Institute building in this city.

MORDEN, MAN.—The by-law granting exemption from taxation to the Manitoba Cement Co. was carried by a large majority of the ratepayers.

KINGSVILLE, QUE.—La Fondarie de Thetford, capital \$30,000, will establish a foundry and machine shop here. J. Lemieux is one of the promoters.

BOCABEC, N. B.—P. G. Hanson and G. K. Greenlaw have purchased the mill property of R. B. Hanson and purpose making a number of improvements.

BRUCEFIELD, ONT.—William Dickson has purchased the site on which the burned hotel stood and it is understood will erect a building thereon.

CALGARY, N. W. T.—It is understood that Roderick J. Parke, of Toronto, has reported to the council on a scheme to furnish electric power to the city.

SYDNEY, N. S.—The Acting Minister of Railways stated when in Sydney last week that the erection of a new station here would be commenced immediately.

COLLINGWOOD, ONT.—The Western Lakes Transportation Company contemplate building or purchasing another steamer for the lake freight trade.

HOPEWELL HILL, N. B.—The districts of Riverside, Albert, Chester, Beaver Brook and Midway are to be amalgamated and a central school erected at this place.

NEWMARKET, ONT.—Hon. E. J. Davis, Commissioner of Crown Lands for Ontario, has purchased the property here of the late V. Devine and purposes remodelling it.

GRANBY, QUE.—The contract for the completion of the Catholic church will not be awarded until after the new year, and building operations will be started in the spring.

FREDERICTON, N. B.—Plans have been prepared for a gymnasium for the University of New Brunswick, to be 40x80 feet and to cost \$7,000. It is expected that work will be commenced next spring.

LENNOXVILLE, QUE.—Bishop's College will at an early date commence the erection of a library, made possible by the grant of \$5,000 by the Provincial Government and contributions by friends.

ST. JOHN, N. B.—The superintendent of the Provincial Lunatic Asylum has recommended certain improvements to the building, including alterations to the sanitary arrangements and providing of new wards.

STRATFORD, ONT.—The Agricultural Society are considering the erection of new buildings to cost about \$5,000.—The county council will meet on December 2nd to decide upon a system of improving the county roads.

WOODSTOCK, ONT.—Leishman, Maundrell & Co. and the Clarkson Bros. Co. have amalgamated under the name of the Woodstock Lumber Co. The new company will build a modern three-storey factory for the manufacture of building material.—A movement is on foot to build a new city hall.

EDMONTON, N. W. T.—McDuggall & Secord contemplate the erection of two new business blocks here next year.—W. S. Dwinell, of Minneapolis, is said to have completed arrangements for the erection of a large saw mill here, work to be commenced this winter.

HALIFAX, N. S.—About \$7,000 has been subscribed for erection of an Old Men's Home and an additional \$5,000 left by the late J. Wesley Smith will soon be available. It is expected to commence work next spring. Particulars from C. C. Blackadars.

SMITH'S FALLS, ONT.—William Kennedy, C.E., of Montreal, has made an inspection of the waterworks plant and it is understood will recommend the installation of new machinery. — The council intends to submit a by-law to the ratepayers to raise \$14,000 for enlarging and improving the town hall.

BRANTFORD, ONT.—The Board of Health have asked the county council to grant \$6,000 to purchase and equip a new isolation hospital for scarlet fever patients.—The council have passed a by-law authorizing the issuing of \$10,000 for erection of new school in west end.—It is proposed to pave some of the principal streets.

BROCKVILLE, ONT.—A new opera house for this city is required, and it has been suggested that Victoria Hall be remodelled for that purpose.—It is the intention of the new owners of the Brockville, Westport & North-Western Railway to extend the road to Sault Ste. Marie, Sudbury or North Bay.

CHARLOTTETOWN, P.E.I.—W. C. Harris and C. B. Chappelle have prepared plans for a new Sunday school building for the First Methodist church. Subscriptions will at once be solicited and as soon as \$5,000 is guaranteed the work will be commenced. The estimated cost is \$10,000.

GALETTA, ONT.—S. O. Church & Bro., of Sand Point, have an option on property here on which to build a co-charge stock mill.—An engineer has recently made an estimate of the power to be obtained from developing the water power of Hubbell's falls.

WINDSOR, ONT.—Third readings in council have been given to by-laws to convert the central school into a town hall and to raise \$56,000 for pavements.—The Ontario Traction Company, Limited, have a scheme on foot to construct an electric railway from Windsor to Tecumseh.

ST. CATHARINES, ONT.—The City Engineer has just taken tenders on construction of 950 feet of ten inch tile sewer, house connections, street gulleys, manholes, etc.—H. J. Mason, president of the Board of Managers of Ridley College, states that subscriptions for the erection of a new building are nearly all in, and that a meeting will be held shortly to arrange for issuing debentures. The proposed college will cost about \$80,000, and will be commenced early in the spring.

LONDON, ONT.—The Canadian Fire Underwriters' Association have submitted to the city council a list of the necessary improvements in order to obtain cheaper insurance. These include a new fire engine to cost \$5,000 and new hose to cost \$2,250.—McBride & Farncombe, architects, are this week taking tenders on the new Thomas Alloway Home for Children to be built on the Wharncliffe road in South London. It will be two storeys, of white brick and stone.

OTTAWA, ONT.—It is understood that the International Harvester Co. have had plans prepared for buildings to serve as offices, sales rooms and warehouses in various cities throughout the Dominion, and that immediate work will be commenced on a two-storey structure in this city, to cost \$12,000.—The congregation of St. Luke's church have decided to rebuild their church on the corner of Somerset and Arthur streets.

Plans have been prepared by Band, Burritt & Meredith and show a stone structure 75x40 feet with seating capacity for 500. Rev. W. A. Read is pastor of the church.—St. George's church have decided to purchase a lot on Maria street as a site for new Sunday school hall.

VANCOUVER, B. C.—The Dominion Minister of Public Works has purchased property at the corner of Granville and Hastings streets as a site for new public buildings, which will contain quarters for all the government officials in Vancouver.—Ontario capitalists, including George Begg, of St. Catharines, and W. H. Merritt, of Toronto, have acquired the charter of the Nicola, Kamloops & Similkameen Coal and Railway Co. and purpose constructing the road at once. Their consulting engineer is C. H. Keefer, C. E., of Ottawa.—The city engineer is preparing plans for proposed improvements at the English Bay beach.—Dalton & Eveleigh, architects, have prepared plans for the new Bank of Nova Scotia block, which will be a single storey, with stone front and large plate glass windows.—Tenders for repairs to the barque Abby Palmer are to be called for shortly.

MONTREAL, QUE.—A. E. Abbott, 151 St. James street, wants tenders for removing the brick stable on Peel street belonging to the estate of the late Andrew Allan.—The Dominion Government will award the contract this week for the supply of 6,000 barrels of Portland cement for the Lachine canal.—It is understood that the new military school will likely be erected on the eastern section of Lafontaine park. It will be built of stone.—The management of the Richelieu & Ontario Navigation Company will rebuild the steamer Montreal.—David Seath, secretary Harbor Commissioners, will receive tenders up to Monday, December 7th, for supply of Bank Rouge macadamizing stone and broken and unbroken stone for concrete.—Warden, King & Son have purchased ten acres of land at Maisonneuve on which to erect a new factory building.—The Montreal Brewery Company are having plans prepared for improvements to their brewery buildings in the east end of the city.—The Harbor Commissioners have decided to call for tenders at once for scoria and granite blocks for the wharf sheds, wharves and approaches, also for lumber for next season's requirements.—L. O. David, city clerk, desires tenders by 27th inst. for installation of hot water apparatus, baths, etc., in the scarlatina hospital, 700 Mount Royal avenue, and the diphtheria hospital, 706 Mount Royal avenue.—It is understood that C. A. Reeves, architect, is preparing plans for the reconstruction of Laniel & Company's boot and shoe factory in Maisonneuve.

HAMILTON, ONT.—The Toronto, Hamilton and Buffalo Railway have made a proposition to build from Brantford to Woodstock provided that sufficient inducements are offered by the municipal-

ities.—Assessment Commissioner Hall last week had an interview with representatives of the O. M. Edwards Company, which contemplate establishing a branch in Canada for the manufacture of window fixtures and extension trap doors.—The Hamilton Brass Mfg. Co. have been granted a permit for the reconstruction of their factory. The new building will cost \$11,500.—The city council have passed the agreement between the Grand Trunk Railway and the city with reference to the construction of the Ferry and Wellington street bridge.—The city will pay \$8,000 of the cost.—Mrs. Robert Evans has purchased a lot on South Bay street on which to build a residence.—Dr. E. B. O'Reilly has sold his residence at corner Walnut and Main streets and will erect another for himself.—Building permits have been granted to the following: W. J. Lyons, brick dwelling on Grant avenue, between Main and Stinson streets, cost \$1,800; Toronto, Hamilton and Buffalo Railway, warehouse building on Wellington, between Simcoe and Ferry streets, cost \$1,775; William Taylor, brick dwelling on Locke street, between Main and King streets, cost \$1,200; C. F. Rymal, residence on Robinson street, cost \$1,500.—The House of Refuge Committee have offered \$700 for the Jobborn property on which it is proposed to build a new Home for Incurables.—The Canadian Corundum Wheel Co. has purchased property on the north side of Barton street and intend building a large and modern factory.

WINNIPEG, MAN.—It is reported that the Manitoba government purpose constructing a new legislative chamber building with a provincial library attached, the site to be on Broadway opposite the new lands titles offices.—A Dominion government engineer will shortly make a report on the construction of a railway, vehicular and passenger bridge in connection with the St. Andrews Rapids improvements now under construction. He will also report upon the question of utilizing the water for power purposes.—It is reported that the Dowd Milling Co., of Pakenham, Ont., purpose erecting a new flour mill at some point between Winnipeg and Fort William.—Smith & O'Toole have sold to Robert Muir the property at north-west corner of Carlton and Portage avenue and it is likely that a building will be erected thereon.—It is the intention of the city to construct the following works: Asphalt pavements, Spence street, from Broadway to the Assiniboine river, cost \$10,835; Balmoral Place, from Broadway to Spence street, cost \$10,542; Wellington Crescent, from River avenue to Stradbroke Place, cost \$5,103; Alexander avenue, cost \$5,148; Victor street, from Notre Dame to Wellington avenue, cost \$5,878; Osborne street, from Broadway to Osborne street bridge, cost \$18,000; Assiniboine avenue, from Kennedy street to Osborne street, cost \$10,650; cedar block pavement on lane between Kennedy and Bond streets, cost \$1,545; sewers, Magnus avenue, from Aikins to

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A. M. WICKENS, Chief Engineer.

Salter street, cost \$1,168; Victor street, cost \$995; Manitoba avenue, from Main street to east line of lot 33, cost \$1,108. — It is understood that the Canadian Pacific Railway are making changes in the plans for station and hotel here and that the buildings will cost about \$2,500,000.

TORONTO, ONT.—It is understood to be the intention of Mr. Dale, of the Methodist Publishing Company, to build a residence in Rosedale.—St. Peter's congregation have decided to erect a new church at the corner of Bloor and Markham streets.—It is the intention of the T. Eaton Co. to proceed with the erection of a factory building on the north side of Louisa street, the foundation for which has been prepared.—The Industrial Exhibition Board have requested the City Council to submit a by-law to the ratepayers to raise \$200,000 for new buildings, as follows: Addition to art gallery, \$15,000; horticultural building, \$25,000; administration and press building, \$25,000; implement and process of manufacture building, \$10,000; amphitheatre for the exhibiting and judging of live stock, \$110,000; horse and cattle stables, \$10,000; alterations to ticket offices, turnstiles, drinking fountains, etc., \$5,000.—When in the city on Monday last Hon. Mr. Prefontaine was waited upon by a delegation from Toronto University, who asked that the ground now occupied by the Meteorological Observatory be granted to the University as a site for a Convocation Hall.—The City Engineer has reported that it would cost \$70,000 to construct a bridge to cross the Don river connecting with Wilton avenue and Elliott streets.—The Board of Control have decided to recommend to council that the question of granting \$50,000 towards the establishment of a free sanitarium for consumptives should be submitted to the electors in January. It is probable that the question of constructing a trunk sewer will also be submitted to the ratepayers at the municipal elections.—F. S. Baker, architect, Mail Building, is asking for tenders up to December 2nd for all trades excepting plumbing and heating for the erection of an apartment house on Simcoe street.—The City Engineer has recommended the construction of the following works: Asphalt pavements, Belmont street, from Yonge to Davenport road, cost \$7,729; Adelaide street, from Church to Jarvis, cost \$8,447; macadam roadway, Atlantic avenue, from Liberty street 244 feet south, cost \$1,126; Sheridan avenue, from Dundas street to Lindsay avenue, cost \$4,640; sewers, Regent street, from Dundas 497 feet west, \$970; Symington avenue, from Bloor 500 feet south, \$1,010; concrete sidewalks, Pearl, from a point 93 feet east of York to 541 feet further east, \$649; Spadina avenue, from St. Patrick to 96 feet south, \$236; Spadina avenue, from Queen to 81 feet north, \$97; King, from 552 feet west of Strachan avenue to 1,095 feet further west, \$1,314; Farley, from Tecumseh to Niagara, \$871; King, from Stafford to 121 feet 7 inches east, \$171; King, from Niagara to Walnut, \$301; Sherbourne, from King to Britain, except 34½ feet opposite Nos. 104 and 106, \$1,012; Queen, from Parliament to Power, \$560; King, from Sackville to Sumach, except nine feet opposite a lane, \$1,194; Queen, from Sackville to 246 feet east of Power, \$301; Berkeley, from Esplanade to Front, \$761; D'Arcy, from McCaul to Beverley, \$936; Farley, from Tecumseh to Niagara, \$878; Logan, from Queen to Natalie, \$458; Clinton, from Mansfield to College, \$861; Belmont, from McMurrich to Davenport, \$983; Bloor, from Dufferin to Brock, \$867; Sussex, from Huron to George, \$422; Dundas, from

Rusholme road to 505 feet west, \$631; Carlton, from Seaton to Parliament, \$1,063; Ulster, from Bathurst to Euclid, \$1,350; Davenport place, south side, from Davenport road to 505 feet east, \$685; Davenport place, north side, from Davenport road to 358 feet east, \$288.—Building permits have been granted as follows: Arthur Mitchell, two and a half-storey brick and stone dwelling, Rathnally avenue, cost \$5,600; H. Larkin, stone and brick dwelling, Empress Crescent, cost \$3,000; D. W. Smart, two-storey and attic stone and brick dwelling, Chestnut Park, cost \$7,000; Ontario Wind Engine Co., one-storey brick galvanizing shop, Pacific avenue, cost \$4,000; T. A. Russell, two-storey and attic brick dwelling, west side Walmer road, cost \$5,200; Andrew Nelson, pair brick dwellings, 413-15 Manning avenue, cost \$5,000; W. J. Langlois, brick and rough-cast dwelling, Dufferin street, cost \$1,000; Crawford Brothers, alterations to store corner Shuter and Yonge streets, cost \$5,000; Queen City Plate Glass Co., addition to warehouse, Victoria street, near Wilton avenue, cost \$1,500; Map and School Supply Co., four-storey brick store, 38 Adelaide street west, cost \$8,000; Mel-

ville Bertram, brick residence, west side Walmer road, near Bernard Road, cost \$4,000; Firstbrook Bros., brick boiler house, King street east, cost \$3,000; F. Wilfong, pair two-storey brick and rough-cast dwellings, 256 and 258 Broadview avenue, cost \$2,000; E. H. Wil-

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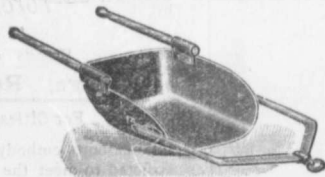
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son, three two and a half storey brick dwellings, north side Harbord street, cost \$8,000; E. Crochley, two-storey and attic brick and stone dwelling, 134 Macdonell avenue, cost \$1,600; W. A. Rowe, pair two-storey brick and stone dwellings, east side of Shaw street, cost \$3,000; J. C. Hare, pair two-storey brick dwellings, 29-31 Hanover Place, cost \$1,700.

FIRES.

Saw and planing mill of Sykes Bros. at Oshawa, Ont., totally destroyed; loss \$5,000, no insurance.—Montreal Hotel at Kamloops, B. C., owned by J. Peterson; loss \$6,000.—Elevator building at Ninette, Man., owned by the Winnipeg Elevator Company.—Windsor Hotel at Gravenhurst, Ont., owned by D. B. Lafranier; loss \$10,000.

CONTRACTS AWARDED.

PETROLEA, ONT.—The Waggoner Ladder Co. have the contract for supplying new fire ladders for the town.

AMHERST, N.S.—Rhodes, Curry & Co. have secured the contract for building eight houses at Chignecto.—The tender of the Waterous Engine Co., of

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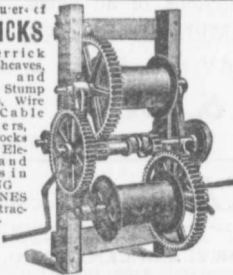
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Brantford, Ont., has been accepted for furnishing a steam fire engine for the town.

BRANTFORD, ONT.—The Library Bureau of Boston and Ottawa having refused to carry out their contract for furnishing the new library at \$1,757, the contract has been awarded to Charles Duncan at \$1,835.

SACKVILLE, N.B.—The town has

purchased an outfit of fire ladders from the Waggoner Ladder Co., Limited, of London, Ont. This is expected to reduce the rate of insurance premium.

QUEBEC, QUE.—M. P. Davis, of Ottawa, has been awarded by the Quebec Bridge Co. the contract for the construction of the approaches to the new bridge on the south and north sides of the St. Lawrence river and all the terminal

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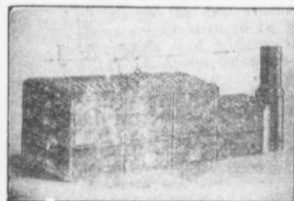
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facilities proposed along the river front of the Quebec harbor, a distance of about ten miles. The contract also includes the building of a steel bridge, 800 feet long, across the Chaudiere, a half mile south of the Breakey saw mill in the county of Levis. The approaches on the south shore alone will cost \$500,000.

ST. JOHN, N.B.—James Doody has secured the contract for plumbing and heating for the immigration quarters in No. 4 shed, Sand Point. The price is between \$8,000 and \$9,000.

ST. BOLIFACE, MAN.—It is reported that the contract for large storage elevator and grain cleaning plant for the Crown Elevator Co. has been awarded to W. S. Cleveland, of Minneapolis, and that the contract price is \$150,000.

TORONTO, ONT.—York Township Council have accepted the tender of the Canada Foundry Co. for the reconstruction of the Glen Road bridge in Rosedale, their figure being \$28,900. The work will be superintended by Henry Holgate, C.E., of Montreal.

The Montreal Plate Glass & Mirror Company, Limited, has been incorporated in Montreal.

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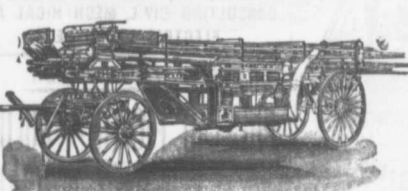
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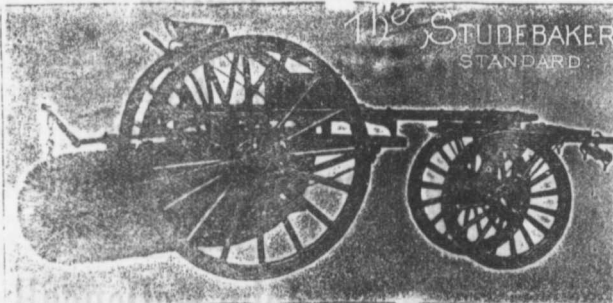
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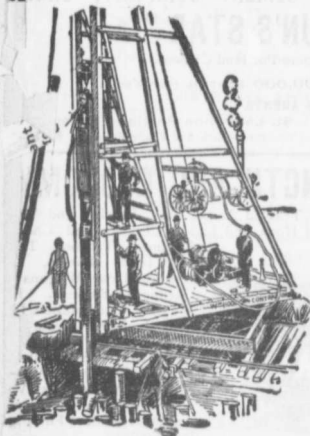
It is estimated that the value of new buildings erected in Guelph, Ont., this year will reach \$450,000.

McBride & Farcombe, architects and surveyors, London, Ont., have removed their offices from the Duffield Block to the Bank of Toronto building in that city.

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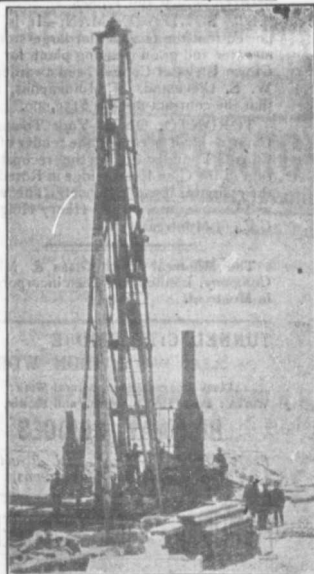
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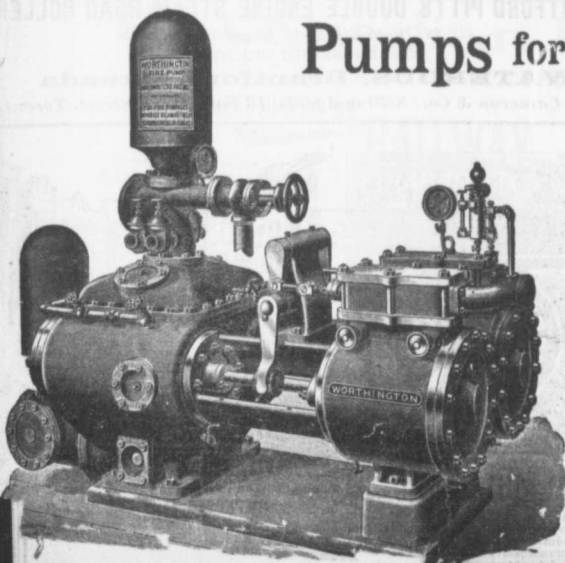
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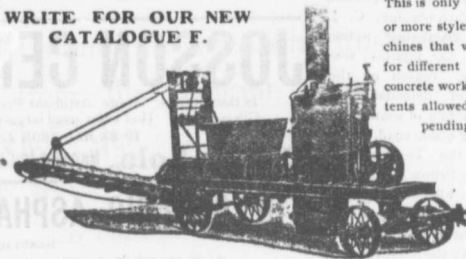
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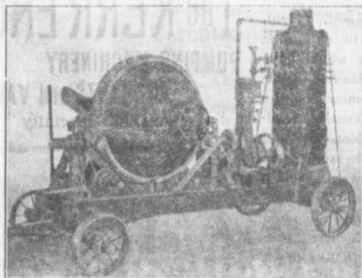
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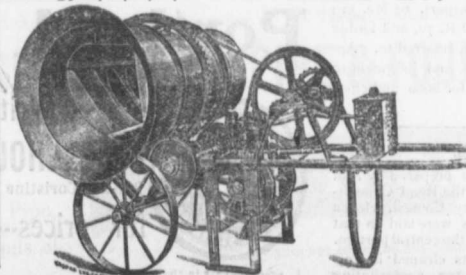
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LEGAL DECISIONS AFFECTING MUNICIPALITIES.

HOGG vs. TOWNSHIP OF BROOKE.— Judgment (R) on appeal by plaintiff from judgment of Falconbridge, C. J. (1 O. W. R. 568) dismissing action to recover damages for injuries sustained by plaintiff by reason of the alleged negligence of defendants in permitting an accumulation of snow to remain on part of number 9 side road, in the third concession of the Township of Brooke, in front of one Fellow's farm, by reason of which it was alleged the highway became out of repair and unsafe for travel, and owing to the bad and dangerous state of the highway the horses drawing a wagon in which plaintiff was traveling became imbedded in the snow, and were unable to proceed, and plaintiff in assisting the horses to get out of the snow-drift was stepped upon and thrown down and his knee seriously injured. Held, that it was unnecessary to determine whether or not defendants would have been chargeable with actionable negligence for not removing the snow from the highway so as to make the usually traveled part of it fit for travel. Not only did defendants fail to remove the snow from the traveled part of the highway, but having in effect provided and invited the public to use as a substitute for it a way on the side of the road which they knew would become dangerous to those using it for the purpose of driving over with wheeled vehicles, as soon as a thaw set in, permitted it to remain for three days in a condition dangerous to persons so traveling, a thaw having set in, making it dangerous for three days before the accident to plaintiff. In those circumstances it was the duty of defendants to have made the highway reasonably fit for travel, either upon the usually traveled part of it or upon the substituted way, which could have been accomplished at a trifling expense, or failing that, have stopped the use of the road or given warning against the danger to those traveling upon it, and in omitting to do this they made default in keeping the highway in repair within the meaning of sec. 606 of the Municipal Act, and are answerable to plaintiff in damages. *Boswell v. Yarmouth*, 4 A.R. 353; *Savage v. Bangor*, 40 Me. 176; *Stickney v. Maidstone*, 30 Vt. 738; *Page v. Bucksport*, 64 Me. 51; *McKelvin v. London*, O.R. 70; and *Ladue v. Exeter*, 97 Mich. 450, referred to. Appeal allowed with costs, and judgment to be entered for plaintiff for \$600 and costs of action.

NOTES.

According to a report prepared by Ald. Vallieres, Chairman of the Road Committee of the Montreal City Council, eleven miles of new pavements were laid in that city this year, mostly in the central portion.

The mileage of streets cleaned in Toronto during 1902 was 1,597, necessitating

the removal of 33,482 loads of scrapings and sweepings. This included the cleaning of asphalt pavements by the rotary brooms until the patrol men were put in charge of these pavements. The total expenditure, including patrol cleaning, removal of snow and ice, etc., was \$72,057.15.

Newton J. Kerr, City Engineer of Ottawa, has given out the following statement concerning concrete walks in that city: Number of new walks built in 1903, 72; number of new crossings built in 1903, 57; length of walks built in 1903, 6 1-10 miles; cost of walks built in 1903, \$28,250.70; cost of crossings built in 1903, \$4,067.

34; cost per square foot, 15 7-10 cents; total mileage of concrete walks in city, 89 8-10 miles; increase in cost of labor and material, 6 per cent; cost per square foot, compared with other years: In 1899, 15 9-10 cts.; in 1900, 16 7-10 cts.; in 1901, 16 1-2 cts.; in 1902, 16 3-10 cts.; this year, 15 7-10 cts.

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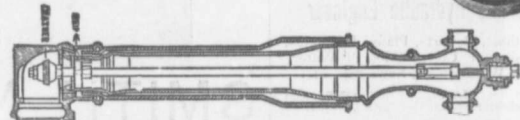
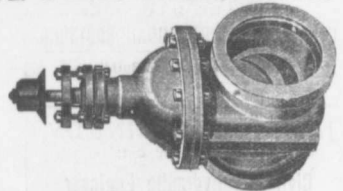
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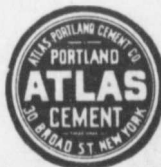
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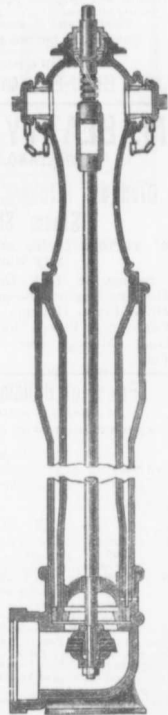
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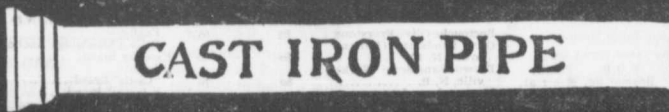
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