

# 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. 14

SEPTEMBER 9, 1903

No. 30.

## THE CANADIAN CONTRACT RECORD, PUBLISHED EVERY WEDNESDAY

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## THE G. H. MORTIMER PUBLISHING COMPANY

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### TOWN OF PERTH

## SEWERAGE WORKS

Sealed tenders addressed to John A. Kerr, Esq., Town Clerk, Perth, Ont., and endorsed "Tenders for Sewer Materials," will be received up till 6 p. m. FRIDAY, SEPTEMBER 11, 1903, for the following materials:

12 in. Cast Iron Water Pipe, 66 lineal ft.  
10 in. Cast Iron Water Pipe, 56 lineal ft.  
15 in. Sewer Pipe, 3,000 lineal ft.  
12 in. Sewer Pipe, 3,000 lineal ft.

Specifications for Materials can be seen at the office of the Town Clerk on and after Monday, August 31st, 1903.

Delivery to be F.O.B. Perth. The Council does not bind itself to accept the lowest or any tender.

HARRY WELCH, Town Engineer. J. A. KERR, Town Clerk.

### TOWN OF PERTH

## SEWERAGE WORKS

Sealed tenders addressed to John A. Kerr, Esq., Town Clerk, Perth, Ont., and endorsed "Tenders for Sewers," will be received up till 6 p. m. FRIDAY, SEPTEMBER 11, 1903, for the following work:

#### SECTION ONE.

Trenching for, and laying a Pipe Sewer, approx. length 1,900 feet, average cut 11 feet, maximum cut 17 feet.

Excavating for, and laying two submerged Iron Pipes for outfalls, approximate length 50 feet.

#### SECTION TWO.

Trenching for, and laying a Pipe Sewer, approximate length 1,200 feet, average cut 5 feet, maximum cut 7 feet.

Excavating for, and laying two submerged Iron Pipes for outfalls, approximate length 50 feet.

Plans and specifications can be seen and Forms of Tender obtained from the undersigned at the office of the Town Clerk, Perth, on and after Monday, August 31st, 1903.

Separate Tenders must be made for each Section. The Council does not bind itself to accept the lowest or any tender.

HARRY WELCH, Town Engineer. J. A. KERR, Town Clerk.

## TENDERS FOR DEBENTURES

Sealed tenders will be received at the Village Clerk's Office, Iroquois, up to the 26TH DAY OF SEPTEMBER, 1903, for the purchase of \$10,000 Debentures of the Village of Iroquois bearing interest at 4 per cent. per annum and payable in 30 equal annual payments. The highest or any tender not necessarily accepted.

JAS. FLANAGAN,  
Village Clerk.

## Water Tower

Sealed proposals, addressed to Chas. McMillan, City Clerk, Calgary, and endorsed "proposal for water tower," will be received up to 8 p. m. on THURSDAY, OCTOBER 1ST, 1903, for constructing a Steel Water Tower and Tank with 125,000 Imp. gals. capacity.

Specifications may be obtained at the City Engineer's office, Calgary, or may be seen at the office of this paper.

No tender necessarily accepted.

F. W. THOROLD, C. E., City Engineer,  
Calgary, Alberta.

## Tenders Wanted

Bulk and separate sealed tenders addressed to the undersigned will be received up to 12 o'clock (noon) SEPTEMBER 17TH, 1903, for the several branches required in the erection and completion of the "Mohawk Institute Buildings," to be built on the "New England Company's" property near Brantford.

Plans and specifications may be seen at the architect's office.

Lowest or any tender not necessarily accepted.

STEWART, STEWART & TAYLOR,  
Architects,  
1 South Market Street, Brantford.

### Corporation of the Town of Smith's Falls.

## TENDERS

Sealed tenders addressed to B. E. Sparham, Town Clerk, and endorsed "Tender for Sewer Construction," will be received up till 6 p. m., MONDAY, OCTOBER 4th, 1903, for all labor for excavating and laying pipe sewer and water main on the following streets in the town of Smith's Falls:

A. Herbert Street, John to Chambers; Chambers St., Herbert to Robina; Robina Ave., Chambers to Thomas; King Street, Robina to Smith's Falls Ave.; Smith's Falls Ave. to Thomas.  
Approximate length of trench, 3,000 feet. Maximum cut 16 in. Avenue cut 11 ft. Approximate amount rock excavation 2800 cu. yds.  
B. Main Street, Elmsley to Market; Main Street, Market to 200 ft. west; George Street, Russell to William.  
Maximum cut 11 ft. Avenue cut 9 ft. Approximate length of trench, 200 ft. Approximate rock excavation 900 yds.

Plans, profiles, etc., can be seen at the office of the Town Engineer, Smith's Falls, on and after Thursday, September 20, 1903.

For Forms of Tender and all particulars apply to Town Engineer after above date. The lowest or any tender not necessarily accepted.

HARRY WELCH, Town Engineer.  
B. E. SPARHAM, Town Clerk.

### WHITBY, ONTARIO

## Waterworks and Electric Light Systems

Sealed tenders will be received until 7 o'clock p.m. on WEDNESDAY, THE 23RD DAY OF SEPTEMBER INST., for the following works:

CONTRACT NO. 1.—Water Mains, Hydrants and Valves.

CONTRACT NO. 2.—Pumping and Electric Light Station, Filtering Basin and Well.

CONTRACT NO. 3.—Steel Water Tower on Concrete Foundation.

CONTRACT NO. 4.—Pumping Machinery.

CONTRACT NO. 5.—Boilers, Engines and Electrical Machinery.

Plans and specifications can be seen, and Forms of Tender obtained at the office of the Town Clerk, Whitby, Ont., and at the offices of the Engineer, 99 Canada Life Building, Toronto, and St. Catharines, Ont.

Tenders to be endorsed, "Tender for Water Works, No.—" "Tender for Electric Light, No. 5."

As accepted Bank Cheque for 3 per cent. to accompany each tender.

Parties tendering for Nos. 4 and 5 will be required to furnish complete plans and specifications.

The lowest or any tender not necessarily accepted.

JOSEPH WHITE,  
Town Clerk, Whitby.

R. E. SPROKMAN,  
Civil Engineer, Toronto.

### CONTRACTS OPEN.

WESTPORT, ONT.—A syndicate has been formed to build dwelling houses here.

ST. STEPHEN, N. B.—Steps are being taken to locate a water supply for the town.

WALKERTON, ONT.—Knox church congregation will spend \$6,000 for a new manse.

ST. BONIFACE, MAN.—Engineer Leberge is boring for a water supply for the town.

SOURIS, P. E. I.—Matthew & McLean will build a two-storey addition to their store.

TAY SETTLEMENT, N. B.—McNutt Bros. have decided to rebuild their saw mill.

TILLSONBURG, ONT.—The corporation will issue debentures for local improvement.

WEST MONTROSE, ONT.—Steps will be taken at an early date to build a new church here.

HOPEWELL HILL, N. B.—Guilford Peck will build a saw mill on his property in Albert county.

SPRINGHILL, N. S.—J. R. Cowans proposes erecting a modern stable, to be lighted by electricity.

FENELON FALLS, ONT.—Deben-

tures for the purchase of water power and plant have been sold.

**OWEN SOUND, ONT.**—A scheme for building a new Y.M.C.A. building is now before the directors.

**TORONTO JUNCTION, ONT.**—The Union Stock Yards Co. purpose building a large abattoir.

**MIDLAND, ONT.**—The contract will likely be awarded this week for the Midland and Penetang hospital.

**SOUTHAMPTON, ONT.**—A by-law was carried last week to borrow \$5,650 for extension of waterworks.

**THAMESFORD, ONT.**—The Sutherland-Innes Co., of Chatham, will probably build a coverage mill here.

**COWANSVILLE, QUE.**—W. H. Fuller has purchased a site on which to build a double tenement dwelling.

**QUEBEC, QUE.**—J. A. Cantin purposes making alterations to a building on St. Joseph street, at cost of \$6,000.

**CORDOVA MINES, ONT.**—G. D. Hardy is taking tenders up to 9th inst. for erection of Presbyterian manse.

**STRATFORD, ONT.**—The court has decided that the city council must take steps to improve the sewerage system.

**CHATHAM, N. B.**—F. Beilique, architect, of Quebec, has prepared plans for a parish church here.

**LINDSAY, ONT.**—On Friday next the ratepayers will vote on a by-law to raise \$12,000 for the issue of bonds, about half of which is for road improvements.

**FREDERICTON, N. B.**—Scott Bros., who purchased the Victoria saw mill, intend making extensive improvements.

**WINGHAM, ONT.**—William Button has purchased a timber limit in the vicinity of Creemore and will likely build a saw mill.

**ARNPRIOR, ONT.**—John T. Wait desires tenders by October 1st for construction of concrete dam across the Waba river.

**LONDON, ONT.**—The city engineer is taking tenders up to 10th inst. for construction of tile sewers on Albert and Victoria streets.

**MORRISBURG, ONT.**—The by-law to grant a loan for the establishment of the Lorrain Shovel Works was carried by a large majority.

**ESQUIMALT, B. C.**—R. J. Mules, civil engineer, will receive offers up to 18th inst. for reconstruction of portion of jetty at H. M. Naval Yard.

**GLENCOE, ONT.**—Bids will be received by John Stinson up to 12th inst. for construction of the Reycraft-Hurdle drain, 1,325 rods, in the township of Mosa.

**BARRINGTON, N. S.**—Albert H. Doane, municipal clerk, will receive bids up to October 1st for purchase of \$3,500 village debentures, bearing 4 per cent. interest.

**BURK'S FALLS, ONT.**—William H. Lehman will receive tenders up to 15th inst. for erection of Salvation Army barracks here.—Knight Bros. intend building a new dam.

**MERRICKVILLE, ONT.**—Tenders for building a bridge across the Rideau river at this place will be received by R.W. Watchorn, warden of the counties of Leeds and Grenville, up to 12th inst.

**VICTORIA, B. C.**—W. S. Gore, Deputy Commissioner of Lands and Works, is this week receiving tenders on the erection of a highway bridge across Cheaminus river in Cowichan district.

**GRAVENHURST, ONT.**—A deputation of Toronto gentlemen have made a proposition to the town council to build a

factory here for the manufacture of dental and barbers' chairs, dental cabinets, etc.

**MINE CENTRE, ONT.**—W. A. Preston, who is interested in a pulp company to be established here, states that plans for the mill are being made and that construction work will be commenced early next spring.

**CORNWALL, ONT.**—The Cornwall Paper Manufacturing Co., recently organized, have selected a site for new mills at foot of the Long Sault Rapids. Plans have been prepared and it is the intention to begin work at once.

**NIAGARA FALLS, ONT.**—The directors of the Clifton Hotel Co., at a meeting held here on Monday last, decided to build a first-class hotel upon the site of the former Clifton House, for which plans will be prepared immediately.

**FORT WILLIAM, ONT.**—The Dominion Government is asking for tenders up to 23rd inst. for installation of hot water heating system in post office building here. Plans at office of W.S. Rankin, Clerk of Works.—A. McNaughton, town clerk, desires bids by 12th inst. for erection of city hall.

**VANCOUVER, B.C.**—The promoters of the proposed orange hall, for which plans have been prepared, intend forming a company with a capital stock of \$25,000.—Tenders have just been taken for the excavation and basement walls of the new general hospital building; Grant & Henderson, architects.

**MONCTON, N. B.**—The Intercolonial Railway want tenders by 10th inst. for erection of building here for conductors, express rooms, etc.—At a meeting of the directors of the New Brunswick Petroleum Co., held here on 4th inst., additional stock was issued, and it was decided to proceed at once with the erection of a refinery.

**ST. ANDREWS, N. B.**—The Department of Marine and Fisheries want tenders by 10th inst. for erection of lighthouse here.—The building committee of the Andraeleo Club failing to get satisfactory tenders for erection of opera house, have decided to do the work by day labor under the superintendence of J. E. O'Leary.

**WOODSTOCK, ONT.**—Plans have been completed by the Ontario Government for the new asylum for epileptics in this city, and the contract will shortly be awarded. It is intended to erect this year two large cottages in addition to the offices and officers' residence. More cottages will be erected as occasion requires.—The building of a new city hall is mooted.

**BRANTFORD, ONT.**—The New England Co. have decided to rebuild the Mohawk Institute, plans having been accepted for a building costing \$37,000.—The Grand Trunk Railway have reached an agreement with the city council regarding improvements. It is proposed to build a station to cost about \$30,000 and two subways.—It is expected that next year two new schools will be built, one on Morell street and the other on Oak street.

**MONTREAL, QUE.**—P. W. St. George, former city surveyor, has been engaged to report on the Elgin Basin

sewer, with the object of determining by whom it should be built.—George E. Tuckett & Co., cigar manufacturers, of Hamilton, are said to have definitely decided to establish a factory in this city.—The sum of \$25,000 was bequeathed to the Children's Memorial Hospital by the late James Cooper, and it is proposed to erect next spring a hospital for crippled children.

**SHERBROOKE, QUE.**—Ross & Holgate, civil engineers, of Montreal, have submitted to the council of this place a report on the development of the Westbury Basin water power on the St. Francis river and its transmission to this city, a distance of about 18 miles. Three estimates are submitted, the lowest being \$150,000 and the highest \$207,000.—Rowell, Son & Co. have purchased property on which to build a biscuit factory, 40 x 100 feet.

**CHATHAM, ONT.**—Tenders close 16th inst. for construction of iron bridge over Government drain No. 1 in Raleigh township. Plans at office of W. G. McGeorge, C.E., this city.—J. L. Scott is building a \$6,000 residence on Park avenue.—The Lake Erie & Detroit River Railway purpose making extensive improvements at Erieau, including the erection of a large coal hoist, the extension of the present dock and the dredging of the channel.—The Chatham Mfg. Co. are about to build an addition to their factory, from plans by T.J. Rutley & Son.

**WINNIPEG, MAN.**—D. Smith, architect, has prepared plans for a stone and brick building for the Manitoba Cold Storage Company.—A new Methodist church will be built on Maryland street, at a cost of \$3,500.—The contract for the new St. Mary's school will likely be awarded this week, although it is the intention to build only the foundation this fall.—George F. Munroe, Box 535, this city, will receive bids up to November 1st for \$20,000 debentures of the municipality of Kildonan.—It is expected that an agreement will be reached this week between the city council and the C.P.R. officials regarding the construction of the Main street subway, and that work will be commenced as soon as the agreement has been signed.—George Brown, architect, has prepared plans for a brick residence at Armstrong's Point for L. Verholven.—D. A. MacKenzie & Co. are taking tenders on a frame house on stone foundation to be built on Cumberland avenue.

**HAMILTON, ONT.**—The International Harvester Co. intend building a large binder twine factory.—The following permits were granted recently: Bank of Hamilton, banking building at corner of Schurman avenue and Barton street, cost \$5,000; Ontario Tack Co., additions and alterations to factory building, cost \$7,000.—Plans have been drawn for a new building to be built by the Stinson Estate on the corner of James and King William street, and it is rumored that a large building will be erected on the corner of James street and the market, on property owned by Thomas Barnes.—John McPherson Co., Limited, have had plans prepared for a warehouse, 75 x 150 feet, to be built on Jackson street, adjoining their present building.—It is understood that the trustees of Knox church have abandoned for

## THE HANOVER PORTLAND CEMENT CO. LIMITED

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the present the idea of building a new church.

OTTAWA, ONT.—A special committee of the city council has recommended that the corporation establish an electric plant for street lighting.—The Department of Public Works desire tenders by Wednesday, 23rd inst., for construction of hot water heating system in post office at Fort William.—The City Engineer has prepared plans for widening the waterworks aqueduct, at cost of about \$45,000. He has recommended the construction of a water main on Preston, Pamiila and Norman streets at cost of \$3,200.—The Finance Committee of the city council have decided that the amount of funds available will not permit of the purchase of a fire engine this year.—Tenders will shortly be invited for the building for the Fat Stock Show.—The Bill of the Ontario & Quebec Power Co. has been passed by the Dominion Senate.—It is reported that the Dominion Government intends calling for tenders for a number of locomotives.—Tenders are invited up to noon to-day (Wednesday) for erection of new school building on Rideau street, from plans by John W. H. Watts, architect, 33 Sparks street.

ST. JOHN, N. B.—Dunn Bros. propose building a packing house near the Milford Railway Crossing.—Gilmour Brown, C. E., of Fredericton, will shortly complete the survey of the new railway line from the Beersville coal mine in Kent county to connect with the Intercolonial Railway, a distance of six miles.—It is expected that a site for the new Y. M. C. A. building will be selected shortly, although construction work is not likely to be commenced until next spring.—It is rumored that Baird & Peters will build a large tea warehouse.—A. J. McLean, naval architect of New York, has been engaged to design a new steamer for the city council.—John O'Regan, wholesale wine and liquor merchant, has purchased property on Mill street on which it is his intention to erect a build-

ing four-storeys high in front and five-storeys in rear, to consist of stores and a bonded warehouse, with elevator and all modern improvements.

TORONTO, ONT.—Searls & Hirsch, architects, of Cleveland, Ohio, have been commissioned to prepare plans for another large apartment house to be built in this city.—It is said that the proposed groynes to protect the island will cost \$10,000, whereas the Government has only appropriated \$3,000 for the work.—The Board of Control will let contracts this week for asphalt, macadam, cedar block and concrete pavements, concrete sidewalks, and tile pipe sewers.—The Public School Board will likely take some steps towards enlarging the Kew Beach school. There is an appropriation of \$13,000 for the work, but the lowest tender amounted to \$18,000. The intention is to limit the extension to the amount of the appropriation.—Plans have been prepared for improv-

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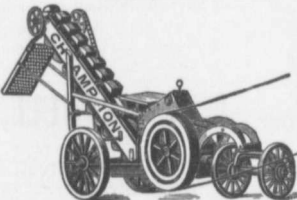
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**MUNICIPAL DEBENTURES BOUGHT**

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

ing and enlarging the club house at Kew Beach for the Kew Beach Association.—Building permits have been granted as follows: T. G. Crown, two-storey and attic brick store, 1127 Yonge street, cost \$1,100; J. S. Montgomery, two pair brick and stone dwellings, 567 to 573 Euclid avenue, cost \$12,000; James A. Aberdeen, pair of brick dwellings, east side Symington avenue, near Royce, cost \$4,400; W. C. McTaggart, three brick and stone dwellings, south side Garden avenue, cost \$6,000; Guns, Limited, pair brick and stone houses, north side Sydenham street, cost \$2,500; Mrs. Rose M. Vokes, two-storey and attic brick and stone dwelling, 24 Churchill avenue, cost \$3,000; Hon. J. K. Kerr, brick and stone dwelling, west side Rathnally avenue, cost \$1,800; Mrs. E. Switzer, two-storey brick veneer dwelling, west side Lansdowne avenue, cost \$2,500; King Bros., three two-storey brick and rough-cast dwellings, 376 to 380 Brock avenue, cost \$4,000; T. J. Page, two-storey and attic brick residence, corner Bathurst street and Wells avenue, cost \$4,500; Eastmure & Lightborne, three-storey brick and stone office building, Adelaide street, near Church, cost \$3,000; Isaac W. W. Flewes, pair two-storey brick and stone dwelling, Cottingham street, near Avenue road, cost \$4,000; W. H. Morgan, two-storey brick dwelling, corner Pape and Brighton avenues, cost \$2,600; Harris Abattoir Co., basket room, St. Lawrence Market, cost \$5,000.

#### FIRES.

High school building at Harriston, Ont., totally destroyed on September 2nd. The building, which was insured, will be re-built.—Elevator and roller mills at Carman, Man.—A Cigar factory of Smith, Fischel & Co. at St. Jerome, Que., damaged to extent of \$10,000, fully covered by insurance.—Saw mill of William J. Scott, of Springhill, N. B., totally destroyed; loss \$12,000, insurance \$5,000.

#### CONTRACTS AWARDED.

VANCOUVER, B. C.—Fire hall at Fairview: Purdy & Lonergan, contractors.

LONDON, ONT.—Sewer on Grosvenor street: W. H. Gould, contractor, \$2,090.

FORT FRANCIS, ONT.—New registry office: W. G. Sherman, of Rat Portage, successful tenderer.

MONCTON, N. B.—The contract for new rifle range has been given to J. A. Bourque and Angus Gavang at \$5,000.

PERTH, ONT.—Granolithic walks: F. Dolan & Sons, successful tenderers, 16½ cents per sq. foot without curbing.

BRANTFORD, ONT.—The contract for furnishings for new library has been awarded to the Library Bureau, of Ottawa, at \$1,757.

BROCKVILLE, ONT.—Brick livery stable for Chas. A. Donaldson: Masonry and brickwork, William White; carpentry, J. G. Chapman.

OTTAWA, ONT.—Wilson & Boucher, this city, have secured the contract for building a bridge over Little Moose Creek

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Field Notes of the late F. P. Passmore.

in counties of Russell and Prescott, to cost about \$5,000.

PORT HOPE, ONT.—The Counties Council have let the contract for steel

bridge between the townships of Cartwright and Manvers to Dickson Bros., of Campbellford, at \$2,185.

ST. JOHN, N. B.—Contracts for iron

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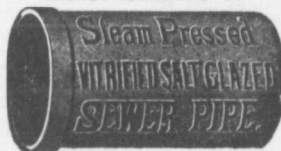
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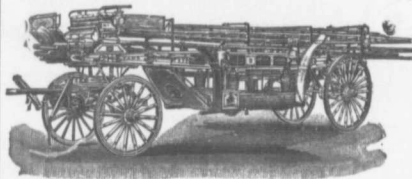
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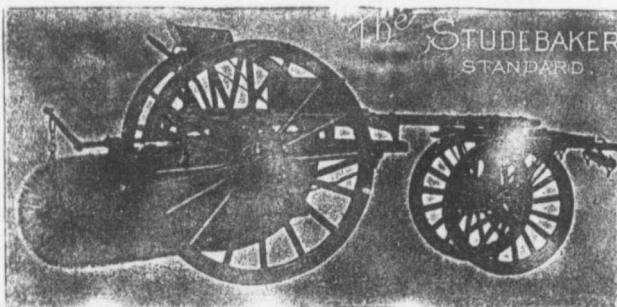
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hose for city were last week awarded as follows: W. H. Thorne & Co., 500 feet of Surprise brand at 80 cents per foot; J. J. Barry, 500 feet of Double Jacket at 90 cents.

**WATERLOO, ONT.**—The contract for excavating and concrete work for five new bridges to be built this season has been given to George Bulmer, of Elmira, at \$5.20 per cub. yard for footings and \$5.15 for abutments.

#### BID.

**LONDON, ONT.**—Three tenders were received for construction of pavement on

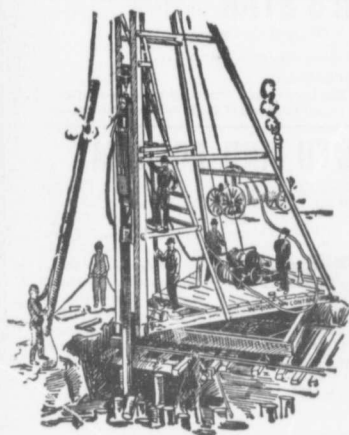
Queen street, as follows: Ontario Asphalt Block Pavement Company, \$2.45 per square yard for 3 inch and \$2.70 for 4 inch; Forest City Paving Company, \$2.18 per square yard for brick pavement with concrete base, and \$1.95 for pavement with broken stone base; Warren Asphalt Pavement Company, \$2.18 per yard for bitulithic pavement with a ten year guarantee. No award has as yet been made.

The H. A. Clemes Company, Limited, Guelph, Ont., has been incorporated,

with a capital of \$50,000, to do a general contracting business.

The agreement between the brick manufacturers of Victoria, B.C., to maintain a uniform rate of \$8.50 per thousand, is said to have collapsed and a decline in the price of brick is expected.

The statement presented at a meeting of creditors of George Wilson & Co., contractors and lumber dealers, St. Catharines, Ont., shows nominal assets of \$85,000, secured liabilities \$70,957.56 and unsecured liabilities \$28,572.29.



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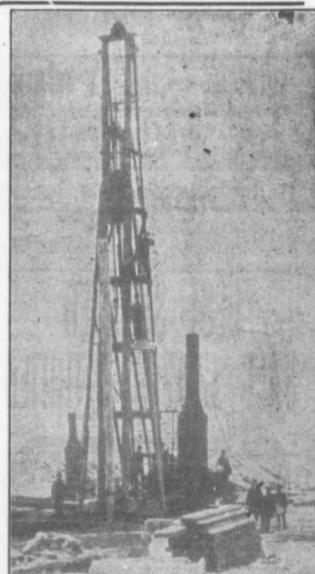
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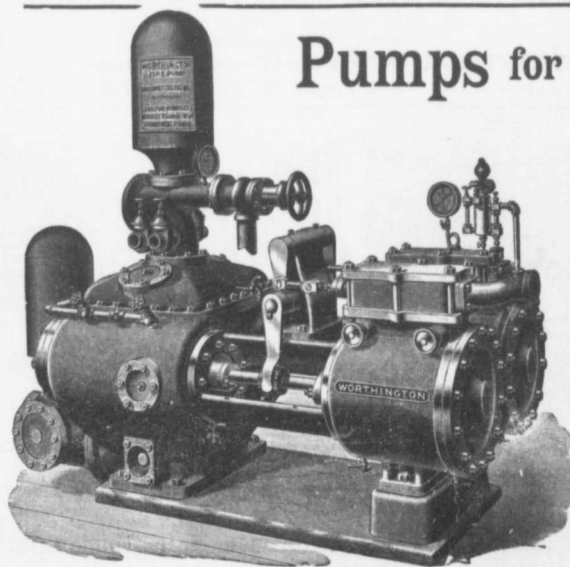
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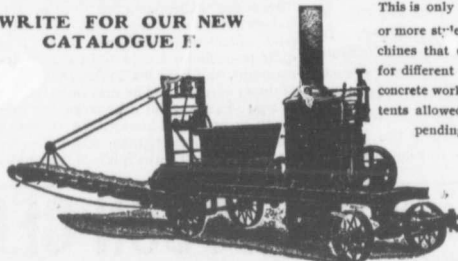
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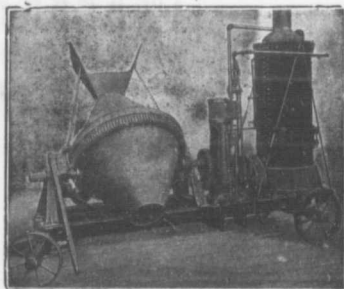
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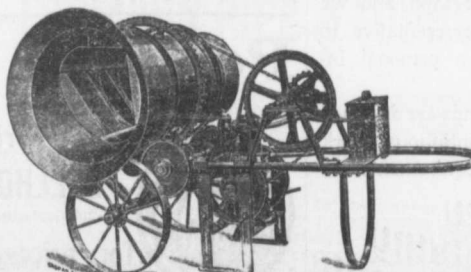
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**MUNICIPAL ACCOUNTS.**

The following pertinent remarks concerning municipal book-keeping are found in the sixth report of the Municipal Auditor of Ontario :

A careful review of the work of the Department for the year appears to indicate that, although much has been done to better the position of municipal affairs, so far as the books and accounts are concerned, much still remains to be done. If municipalities would appoint as auditors only men who had some knowledge of accounts, matters would be very much improved. Take as a case in point that of the township of Dawn. In this instance for twelve years the auditors passed accounts and certified to their correctness, when they were thousands of dollars wrong, and the treasurer knew they were wrong. The loss of the interest entailed by this dereliction of

duty would have amply paid for competent auditors twice over. The fact that the municipal losses are not much larger than they are has often impressed me, when the meagre salaries given to both Treasurers and Auditors are considered. I am not sanguine of much improvement in municipal affairs until there is more consideration shown to the officers who are responsible for the administration of the financial part of these affairs. It speaks well for the moral status of the average Municipal Treasurer that, considering his remuneration, he performs his duties as well as he does. There are exceptions, of course, but it does not always happen that the poorly-paid officer is the dishonest one. It is quite possible for a man to be a good accountant, and have his books, on the face of them, correct, and he may be in receipt of a good salary, but if he lacks the cardinal principle of honesty he is worse than the ignorant man who scarcely knows the first principles of accounts.

Monthly audits in cities and town, and quarterly audits in counties, townships and villages, would be a great improvement on the old system of yearly audits, and should be insisted upon wherever practicable.

Thomas Reid, John Whitehead, S. C. Wood, C. H. Hunter, and E. M. Gardiner, all of Toronto, have been incorporated as the Central Contracting Co., with a capital of \$100,000.

The Library Bureau of Canada has been incorporated, with headquarters at Ottawa and a capital of \$1,500,000, to manufacture furniture and fixtures for libraries, offices, etc. The company have taken over the hardwood department of the W. C. Edwards Co., Ottawa.

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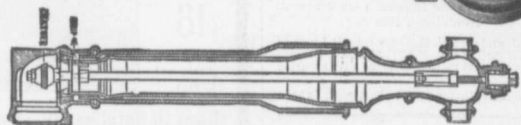
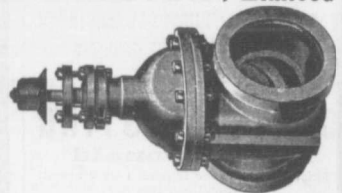
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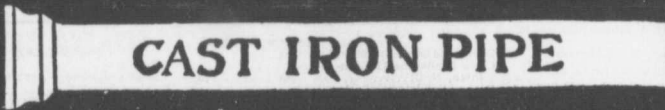
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