

CANADIAN Contract Record

*A Weekly Journal of Public Works, Tenders,
Advance Information and Municipal Progress*

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. 17.

TORONTO, MONTREAL — AUGUST 15, 1906 — WINNIPEG, VANCOUVER

No. 24

THE CANADIAN CONTRACT RECORD

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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 papers.

The Royal Institute of British Architects, London.

Examination for Admission as Associate.

An examination for admission as Associate of the Royal Institute of British Architects, London, will be held in Toronto, from the 16th to the 23rd of NOVEMBER, 1906.
Full particulars and all information regarding this examination can be had by applying to F. S. BAKER, Honorary Secretary for Canada, Mail Building, Toronto.

To Bridge Builders

Sealed tenders marked "Tenders for Priceville Bridge," addressed to John McArthur, County Councillor, Priceville, will be received up to two o'clock p.m. on FRIDAY, 24th AUGUST, INSTANT, for the erection of a Steel Bridge over the Sauguen River, on the town line between Ardenensis and Glencol townships, according to plans and specifications prepared by I. Traynor, engineer, and which may be examined at the store of John McArthur in the said village of Priceville. The work to be completed inside of 30 days from the time of letting of the contract.

Tenders may be put in for the work complete, or for Concrete Abutments, for steel work and flooring, for filling Embankment and removing of old bridge.
Each tender must be accompanied by a certified bank cheque for the sum of 5 per cent. of the total contract price, payable to the Treasurer of the County of Grey, which shall be forfeited to the county in case the party tendering shall fail to enter into the contract at the price stipulated in tender, when called upon to do so, or to furnish satisfactory security for the due fulfilment of said contract.
The lowest or any tender not necessarily accepted.

JOHN McARTHUR,
County Councillor.
Priceville, August 2, 1906.

WANTED

Information regarding good farm for sale with good title somewhere near Toronto. Give price and description and character of soil. Also state when possession can be had. Owners only need answer. State how far from town, and mention improvements. Address
W. C. CUNNINGHAM,
Andrus Bldg., Minneapolis, Minn.

DEBENTURES FOR SALE

Sealed tenders will be received by the undersigned up to SATURDAY, THE 25th DAY OF AUGUST NEXT, for the purchase of the following Debentures of the Town of Petrolia.

\$5,411.18 Local Improvement Debentures dated 1st August, 1905, bearing interest at 4 per cent. and repayable in 20 annual payments of \$452.03, principal and interest, payable on the 31st day of December each year; \$4,055.88 Local Improvement Debentures, dated 1st August, 1906, bearing interest at 4½ per cent. and repayable in 20 annual payments of \$309.49 principal and interest, payable on the 31st day of December each year. The foregoing have been legalized by Special Act of the Legislature.

\$7,000.00 School Debentures dated 1st August, 1906, bearing interest at 4½ per cent. repayable in 30 annual payments of \$1,043.65, principal and interest, payable on the 31st day of December each year.

The highest or any tender not necessarily accepted.

For further particulars apply to the undersigned.

JOHN McHATTIE,
Town Clerk

EXTENSION OF TIME

TOWN OF FORT FRANCES PROVINCE OF ONTARIO

TENDERS FOR WATERWORKS AND SEWERAGE

Contract "A" All labor necessary for constructing the Waterworks Distributing system and certain materials therefor.

Contract "B" All labor for constructing Sewerage System and certain materials therefor.

Contract "C" The supply and erection of an Elevated Steel Storage Tank.

Contract "D" Supplying Cast Iron Pipes and Special Castings.

Contract "E" Supplying Gate Valves and Fire Hydrants.

Contract "F" Supplying Vitriolized Tile Pipes.

Contract "G" Supplying Cast Iron Manhole Covers, Catch-Basin Covers, etc.

Sealed tenders will be received by the Town Clerk, until 8 p.m. on THURSDAY, AUGUST 23rd, 1906.

Plans and specifications may be seen and forms of tenders obtained at the office of the Town Clerk or at the head office of the Chief Engineer.

J. C. BARR, Esq., W. H. ELLIOTT, Esq.,
Mayor, Town Clerk.
JOHN GALT, C.E. & M.E.,
Chief Engineer,
Toronto, Ont.

Tenders for DAM and POWER HOUSE

Sealed tenders will be received by the undersigned at their office, 123 Bay Street, Toronto, until noon, AUGUST 25th, 1906, for the construction of a Dam and Power House at Eugenia Falls, Grey County, Ontario. Plans and specifications may be seen at the above address. The right is reserved to reject any or all tenders.

GEORGIAN BAY POWER CO., LTD.
THOMAS McLAUGHLIN,
Secretary-Treasurer.
Toronto, August 10th, 1906.

TOWN OF STEELTON Province of Ontario

Tenders for Water-works

Sealed tenders addressed to the Town Clerk will be received until 8 p.m. on

TUESDAY, AUGUST 21st, 1906

for the following works:

Contract "A" Trenching and Pipelaying, 7,000 feet.

" "C" Water Tower or Stand Pipe.

" "D" Cast Iron Pipes and Specials, about 600 tons.

" "E" Fire Hydrants, Valves, etc.

Tenders for pumping station, machinery, etc., will be called for at a later date.

Plans and specifications may be seen at the Town Hall, Steelton, or at the office of the Chief Engineer, Toronto.

J. P. SHAW, Esq., J. ROBINSON, Esq.,
Mayor, Town Clerk.

WILLIS CHIPMAN, C. E.
63 Bay Street,
Toronto, Ont.

\$34,000.00 TOWN OF CARMAN Debentures for Sale

Sealed tenders addressed to the Secretary-Treasurer of the Town of Carman and marked "Tender for Waterworks and Sewer Debentures" will be received up to 8 o'clock p.m. on SATURDAY, THE 25th DAY OF AUGUST, 1906, for the purchase of Debentures of the Town of Carman amounting to Thirty-Four Thousand Dollars (\$34,000.00) with payments distributed over a period of twenty years from the Thirtieth Day of June, A.D., 1906, with interest at the rate of five (5) per cent. per annum.

Principal and interest payable at the Canadian Bank of Commerce, Carman, and the debentures such that the total amount of principal and interest will be as nearly equal as may be in each year.

The highest or any tender not necessarily accepted.

Any information desired may be obtained by addressing the Secretary-Treasurer.

A. MALLCOLMSON,
Secretary-Treasurer of the Town of Carman.
Dated at Carman, Man., July 18th, 1906.

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

Debentures for Sale County of Hastings

Sealed tenders will be received by the undersigned up to noon of **TUESDAY, 4TH DAY OF SEPTEMBER, 1906**, for the purchase of twenty debentures of the County of Hastings aggregating \$27,000, drawing 5 per cent. interest. One debenture and all interest coupons paid each year amounting to say \$4,166.35. First of such payments on sixth day of August, 1907. The highest or any tender not necessarily accepted.

Further information given on application to
B. MALLORY,
Treasurer County of Hastings,
Belleville, Ont.

TENDERS FOR Cement Concrete Side Walks

Sealed tenders addressed to the Mayor of the town of Hanover will be received up to 6 p. m. of the **10TH OF AUGUST, 1906**, for the construction of about 70,000 square feet of Cement Concrete Sidewalks.

An accepted cheque payable to the town treasurer for the sum of 5 per cent. of the contract price must accompany all tenders to be forfeited if the successful tenderer declines the contract and will be returned in case of non acceptance. The plans, specifications, general conditions and form of contract and tender may be seen at the office of the Mayor. The lowest or any tender not necessarily accepted.

W. A. MHRNS, (M.B.),
Mayor
R. McDOWALL,
Engineer.
8th August, 1906.

Tenders for Supply of Turbine Pumps.

Sealed tenders addressed to Ald. J. C. Gibson, chairman Fire, Water and Light Committee, for supply of two turbine pumps with electric motors for the city water-works, will be received at the office of the undersigned up to 2.30 p. m. on

MONDAY, AUGUST 27, 1906.

Specifications and forms of tender may be obtained at the office of Col. H. N. Ruitan, City Engineer, Winnipeg, Manitoba. Each tender must be accompanied by an accepted cheque or draft payable to the order of the city treasurer, or cash deposit for the sum called for in the form of tender supplied, which will be subject to forfeiture in case of failure on the part of the contractor to enter into a written contract with approved sureties if called upon to do so.

The city reserves the right to reject any or all tenders, or to accept any bid which appears advantageous to the City of Winnipeg.

C. J. BROWN,
City Clerk's Office,
Winnipeg, July 18, 1906.

\$24,000.00 TOWN OF CARMAN Debentures for Sale

Sealed tenders addressed to the Secretary-Treasurer of the Town of Carman and marked "Tender for Electric Light and Power Debentures" will be received up to 9 o'clock p.m. on **14 THURSDAY, THE 23RD DAY OF AUGUST, 1906**, or the purchase of Debentures of the Town of Carman amounting to Twenty-Four Thousand Dollars (\$24,000.00) with payments distributed over a period of Thirty Years from the Thirtieth Day of June, A. D., 1906, with interest at the rate of five (5) per centum per annum.

Principal and interest payable at the Canadian Bank of Commerce at Carman, and the debentures such that the total amount of principal and interest will be as nearly equal as may be in each year.

The highest or any tender not necessarily accepted. Any information desired may be obtained by addressing the Secretary-Treasurer.

A. MALCOLMSON,
Secretary-Treasurer of the Town,
Dated at Carman, Man., July 18th, 1906.

SALE OF DEBENTURES

Sealed bids will be received by the undersigned, the City Treasurer of the City of Fredericton, New Brunswick, at his office in the City of Fredericton, until noon **SEPTEMBER 15TH, 1906**, for any or all of the following City Debentures issued under authority of the Acts of Assembly of New Brunswick:

\$45,000 Fredericton Water Improvement Bonds bearing 4%, payable half yearly on March 15th and September 15th, principal payable \$1,000 annually, beginning September 15th, 1911, and balance of \$50,000 payable September 15th, 1946.

Also \$15,000 Sewerage Bonds at the same rate with accrued interest from July 15th 1906, maturing July 15th, 1946. All above bonds are issued in amounts of \$500 each.

The City reserves the right to reject any or all bids or to accept any bid.

I. R. GOLDING,
City Treasurer.
Fredericton, N. B., August 13th, 1906.

TOWN OF MOOSOMIN Province of Saskatchewan

TENDERS FOR WATER WORKS

Sealed tenders addressed to the Secretary-Treasurer of the town of Moosomin, Sask., will be received until 7.15 p.m. on

TUESDAY, SEPTEMBER 4TH, 1906,

for the following subdivisions of the proposed works:
Contract "A"—Trenching, Pipelaying, etc., for 2,500 feet of storm sewers,

Contract "B"—Pump House,
Contract "C"—Steel Water Tower,
Contract "D"—Pipes and Specials,
Contract "E"—Wells and Fire Hydrants,
Contract "F"—Sewer Pipes,
Contract "G"—Fire Pump and Gasoline Engines.

Plans and specifications will be ready for inspection and may be seen at the office of the Chief Engineer, 103 Bay street, Toronto, Ont., or at the office of the Secretary-Treasurer, Moosomin, Sask., about August 21st, 1906. No tender necessarily accepted.

A. WHYTE, Esq., JOHN SMITHERS, Esq.,
Mayor, Secretary-Treasurer,
Moosomin, Sask.
WILLIS CHIPMAN, C.E.,
Chief Engineer,
103 Bay Street,
Toronto, Ont.

Tenders Wanted

Sealed bids or proposals for construction of a concrete masonry dam and appurtenances in the Town of Amherst, N. S., will be received at the Town Clerk's office until 5 o'clock p.m. **AUGUST 27TH, 1906.**

All bids will be compared upon the Engineer's estimates of quantities of work to be done as follows:

Surface excavation..... 4,000 cubic yards
Embankment..... 4,500
Slope paving..... 100 square "
Rock excavation..... 600 cubic "
Concrete masonry..... 3,700
Portland cement in barrels..... 2,300 bbls.
Portland cement in bags..... 2,300 bbls.
Gate house superstructure.
Seeding,
Laying 16 and 24" cast-iron pipe..... 140 feet.

All bids must be made on the blank form of proposal furnished by the town and must be accompanied by a certified check for the sum of \$1,000. A bond in the sum of \$10,000 will be required for the faithful performance of the work or other security satisfactory to the town.

Also sealed bids or proposals for the water-proofing of the present distributing reservoir will be received until the above time and date. The waterproofing will consist of about 3,480 square yards of layers of roofing felt and coal tar pitch placed upon the present concrete lining and covered with a 4" layer of concrete.

Bids must be made upon the blank form of proposal furnished by the town and must be accompanied by a certified check for the sum of \$500.00.

A bond in the sum of \$1,500.00 will be required for the faithful performance of the work or other security satisfactory to the town.

Plans and specifications for the above may be seen at the Town Clerk's office.

W. F. DONKIN,
Town Clerk and Treasurer

TENDERS FOR WHEELS, GENERATORS AND TRANSMISSION LINE.

Sealed tenders are required for (1) Turbine Water Wheels, Governor, etc.; (2) Generators, Exciters, Switch Panel, etc.; (3) 2 1/2 miles of Transmission Line; (4) Distribution Line, for the Delhi Light and Power Company. Plans and specifications at the office of JNO. S. FILLING, C. E., Consulting Engineer, 15 Toronto street, Toronto, Ont. to whom tenders may be sent, or to the office of the Company at Delhi, not later than 27TH INSTANT.

TENDERS

Tenders will be received till 6 p.m., **AUGUST 27TH**, at the office of the undersigned, where plans and specifications may be seen, for all trades (in bulk or separately) required in the erection of Knox Church, Toronto.

The lowest or any tender not necessarily accepted.

J. WILSON GRAY, Architect,
Confederation Life Building,
Toronto, Ont.

Town of Sault Ste. Marie, Ont.

Sealed Tenders will be received by the Town Clerk until 8 p. m. on

THURSDAY, AUGUST 23rd, 1906,

for the construction of Section "K" of the Town Sewerage System. The work contemplated is the supplying of the necessary labor and materials for the construction of about 15,000 lineal feet of 8" and 10" Sewers.

Plans, specifications and all information may be obtained at the Town Hall on and after Monday, July 30th, 1906.

C. J. PIM, Town Clerk,
J. H. GIMBY, W. F. GRANT, C. E.,
Mayor, Town Engineer.

Debentures for Sale

Sealed tenders will be received by the undersigned up to **SATURDAY, THE FIRST DAY OF SEPTEMBER, next**, for the purchase of the following debentures of the town of Fort Frances: \$21,000 Waterworks Debentures dated August 1st, bearing interest at 4% per cent. repayable at the expiration of 30 years. Interest payable yearly. Principal provided for by a sinking fund of \$50,14 deposited yearly. Interest and principal payable at the office of the Treasurer of the town of Fort Frances.

The highest or any tender not necessarily accepted. Any further information may be had by addressing the clerk.

W. H. ELLIOTT,
Town Clerk.

Tenders for Supply of Water, Pipe, Specials, Hydrants and Gates

Separate sealed tenders addressed to Ald. J. C. Gibson, Chairman of the Fire, Water and Light Committee, for the supply of a quantity of Water Pipe, Specials, Hydrants and Gates for the City Water Works, will be received at the office of the undersigned up to 2.30 p.m. on the

MONDAY, AUGUST 27, 1906

Specifications and forms of tender may be obtained at the office of H. N. Ruitan, City Engineer, Winnipeg, Man.

Each separate tender must be accompanied by an accepted cheque or draft payable to the order of the City Treasurer, or cash deposit for the sum called for in the form of tender supplied, which will be subject to forfeiture in case of failure on the part of the contractor to enter into a written contract with approved sureties if called upon to do so.

The city reserves the right to reject any or all tenders or to accept any bid which appears advantageous to the City of Winnipeg.

C. J. BROWN,
City Clerk.
City Clerk's Office, Winnipeg, August 1, 1906.

A new concern known as the Mechanic's Construction Company, Edmonton, Alta., has recently been incorporated.

ROCK CRUSHING PLANTS

Stationary or Portable
With or Without Power



All Sizes

Rock Crushers
Elevators
Screens
Engines and Boilers

Catalogues
on
Application

W.H.C. MUSSEN & CO.

Railway, Mining and Contractors' Supplies
MONTREAL

CONTRACTS OPEN.

LANG, SASK.—A new elevator is to be erected here this season.

KINGSTON, ONT.—Plans are being prepared for the new barracks.

SUMMERLAND, B.C.—The C.P.R. purpose making large wharf extensions here.

NANAIMO, B. C. — Tenders have been taken for the building of St. Paul's church.

WOLSELEY, SASK.—R. T. Young is receiving tenders for erection of a school house.

VERDUN, QUE.—The by-law to raise \$112,000 for town improvements has been defeated.

EDMONTON, ALTA.—Tenders are being taken for extension to boiler room at the power house.

HALIFAX, N. S.—The I.C.R. intend erecting new roundhouse and workshops here at an early date.

HIRSCH, SASK.—The Alameda Elevator & Trading Company intend building a new elevator here.

STONEWALL, MAN.—Tenders are being taken for the construction of the new Bank of Hamilton building.

KAMLOOPS, B. C.—Plans for the new school building will be revised and fresh tenders called, cost \$20,000.

THAMESVILLE, ONT.—On August 27th a by-law will be voted on to raise \$9,500 for installing waterworks system.

GANANOQUE, ONT.—Miss Coulton has been granted a permit to build two houses, corner Garden and Stone streets.

THORNBURY, ONT.—A by-law has been passed to provide \$5,000 for construction of cement sidewalks in the town.

SHELBURNE, ONT.—F. E. Cole, of the Shelburne Planning Mills, is preparing to build a residence on Main street.

COLLINGWOOD, ONT. — Alex. Foreman intends building an addition to his block, corner Hurontario and Ontario streets.

MOOSSOMIN, SASK.—W. Chipman, C. E., Toronto., has reported on the cost of installing waterworks system, cost \$25,000.

ROULEAU, SASK. — The congregation of the Anglican church are considering the erection of a new church building.

SIMCOE, ONT. — Tenders will be received up to August 15th for the erection of a hall on the premises of the Baptist church.

OAKVILLE, ONT.—A by-law has been carried to raise \$40,000 for waterworks system and \$10,000 for electric light plant.

ST. CHARLES, MAN.—F. Ness will receive tenders up to August 15th for purchase of \$1,500 five per cent. school debentures.

BANFF, ALTA.—The work on the enlargement of the C.P.R. hotel here will be proceeded with at the close of the tourist season.

BEAMSVILLE, ONT.—By-laws have been carried to raise \$12,000 for new sidewalks and to grant free site, etc., to the canning factory.

WAPPELLA, SASK.—Kidd & Clements have made preparations for building their new block.—Erection of new town hall will soon begin.

GILBERT PLAINS, MAN. — W. Findlater is preparing for the erection of a new brick residence.—W. C. Inglis will build a residence here.

PETERBORO, ONT.—It is reported that J. M. Brooks has secured an option on a site in a central locality for a hotel building to cost \$20,000.

LADYSMITH, B.C.—The plans for the new Government wharf have been deposited with the Department of Lands and Works.

PEMBROKE, ONT.—The Council gives notice of its intention to construct six inch tile sewer on Wellington street from Peter to Commercial.

WALKERVILLE, ONT. — Tenders are being invited for the erection of a Home Bank building on Wyandotte street and Windermere road.

NORTH SYDNEY, N.S. — Vooght Bros. have recently sold property on Commercial street on which it is expected a new building will be erected.

ORILLIA, ONT.—J. C. Rose, Township Treasurer, will receive tenders up to August, 31st for purchase of \$10,120 five per cent. drainage debentures.

BELLEVILLE, ONT.—The Standard Bank have secured the premises, corner Bridge and Front streets, which they will have fitted up for their offices.

EAST TORONTO, ONT.—Dr. Sisely, of Agincourt, has purchased the property corner Kingston road and Main street on which he will erect a residence.

PARRY SOUND, ONT. — Plans have been prepared for a three-storey store to be built corner James and Seguin streets for Wm. Beatty Company.

MASSEY STATION, ONT. — The town are considering the erection of a new school, cost \$4,000, also construction of waterworks system, cost \$10,000.

RAPID CITY, MAN.—D. E. B. Daly will receive tenders up to August 27th for the purchase of \$2,500 five per cent. debentures, also \$4,500 town debentures.

KITAMAAT, B.C. — The Women's Missionary Society of the Methodist church have decided to rebuild the home at this place, burned a short time ago.

NEEPAWA, MAN.—The City Council gives notice of its intention to construct granolithic sidewalks on Hamilton and Second streets and Mountain avenue.

STURGEON FALLS, ONT.—The town will vote on a by-law to grant a free site and bonus of \$8,500 to the North Ontario Reduction & Refining Company.

PENETANGUISHENE, ONT. — The Water Committee will receive tenders up to August 18th for laying water pipe, etc., for extension to water mains.

SPRINGHILL, N. S.—D. McLeod, Town Clerk, will receive tenders up to August 15th for erection of a town hall.—Plans have been prepared for new central school building.

RESTOCK, ONT.—J. Kreutzer, Township Clerk, will receive tenders up to August 27th for construction of Central Black Creek drain, in Ellice Township. Plans at Post Office.

COQUITLAM, B. C.—Tenders are being received by the Deputy Commissioner of Lands and Works, Victoria,

for erection of a two-roomed school building at Millside.

BRANTFORD, ONT.—Building permits have been issued as follows: L. E. Eddy, brick dwelling, Palmerston ave., cost \$3,000; A. Cox, brick dwelling, Victoria street, cost \$1,550.

ST. BONIFACE, MAN.—On August 30th by-laws will be voted on to raise \$100,000 for bridges over Red and Seine rivers, \$55,000 for public park and \$100,000 for school purposes.

PINCHER CREEK, ALTA.—The McDonald Milling Co., of Calgary, will erect a large flour mill and elevator here.—It is understood that the Union Bank will erect a new building this fall.

PORTAGE LA PRAIRIE, MAN.—Tenders will be received up to August 23rd for erection of a brick factory for the London Fence, Limited. Plans with Macdonald & Fleming, 263 Portage avenue, Winnipeg.

SUSSEX, N. B.—J. R. McLean will receive tenders up to August 18th for erection of a brick and stone school building. Plans with above named and with L. R. Fairn, architect, Aylesford, N. S.

AMHERSTBURG, ONT. — The Council gives notice of its intention to construct Silex stone walks on Park, Richmond, Simcoe, Seymour, Bathurst, King, Maple, North, Dalhousie and Murray streets.

OKOTOKS, ALTA.—The Methodist congregation are considering the erection of a new church on Railway street.—The Union Bank intend building a brick veneer office building corner Main and Railway streets.

DUNNVILLE, ONT.—Tenders will be received up to August 23rd for erection of a new brick and stone Presbyterian church. Plans with W. D. Swayze, this place, and with W. Fletcher Shepherd, architect, London.

ST. JOHN'S QUE. — F. Gelinas, Department of Public Works, Ottawa, will receive tenders up to August 27th for construction of post office building here. Plans at the Department and with J. E. Benoit, architect, of this place.

ST. JOHN, N. B.—Tenders will soon be called for construction of new warehouse at the wharf.—The premises of the Benevolent Home on Waterloo street has been chosen for manual training and domestic science school. It will be remodelled.

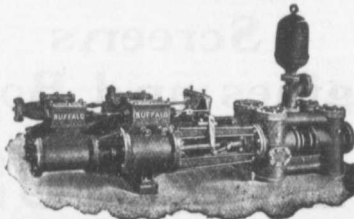
SOUTHAMPTON, ONT.—By-laws have been carried for improvements to the waterworks system and to grant the following loans: \$15,000 towards the establishment of a furniture factory; \$10,000 to S. Knechtel for foundry, etc., and \$5,000 to C. Williams for grist mill.

LETHBRIDGE, ALTA.—The site of the new model farm has been chosen on which a residence will be erected, cost \$5,000.—The following building permits

BUFFALO STEAM PUMPS

COMPOUND PUMPING ENGINES

High Grade Steam and Power Pumps.
Single Cylinder Independent Air Pumps and Jet Condensers.



Steam Pumps of every Description.

Sizes and Styles for Every Known Duty.

Write for Latest Catalogue

Canadian Buffalo Forge Co., Limited, Montreal, Que.

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have been issued: Wm. Oliver, brick block, \$8,000; J. A. Virtue, brick dwelling, \$1,000; S. Crest, frame dwelling, \$2,000.

VICTORIA, B.C.—The Council gives notice of its intention to construct concrete sidewalks on Gorge, Caledonia, Fisguard, Cormerant, Fort, Elliott, South, Clarence, Rithet, Michigan, Oswego and St. John streets.—The City Council will submit a by-law to provide \$200,000 for water-works purposes.

ST. MARY'S, ONT.—F. Gelinas, Department of Public Works, Ottawa, will receive tenders up to August 20th for construction of post office building. Plans at the Department and with the Postmaster here.—The North Midland Electric Railway have plans to erect a power house, barns and repair shops here, cost about \$100,000.

TORONTO JUNCTION, ONT.—Building permits have been issued as follows: A. Powley, two story brick dwelling, Vise street, cost \$1,850; S. C. Heston, two story brick dwelling, Maria street, cost \$2,000; Baptist Church, addition to church on Annette street, one story brick, cost \$4,500; J. W. Butchart, two story brick dwelling, Central avenue, cost \$1,800; Waddell & Snider, two-story and attic brick dwelling, Pacific avenue, cost \$3,500.

CALGARY, ALTA.—The Tudhope Carriage Company, of Orillia, Ont., have purchased a site for a large warehouse, cost \$25,000.—Plans are being prepared for a wholesale warehouse for the Ashdown Hardware Company.—The Bell Telephone Co. have decided to erect a

building and plant here, cost \$100,000.—It is understood that the Baptist denomination intend erecting a new church in the west end.

MONTREAL, QUE.—Plans for the new Bank of Commerce building on site of Temple building will soon be completed.—The C.P.R. purpose having a survey made for a new line through the Quebec section of the Temiskaming district.—The work of building the new St. Lawrence bridge will soon begin. The company propose building union terminals and a hotel in connection with it.—The trustees of Hochelaga church have secured a permit for alterations to that building, cost \$39,500.—A company, with capital of \$2,000,000, is being formed to erect a large hotel on a down town site.

STRATFORD, ONT.—Building permits have been issued as follows: Thos. Dunselth, frame residence, Birmingham street; T. J. Wilkins, concrete factory, Nile street; Ed. McKeown, brick veneer residence, Huron street; George Litt, brick residence, John street; Geo. McLagan, brick residence, Water street; Alex. McMulen, two brick veneer residences, King street; D. Jacobs, brick planing mill, Bay street; G. and F. B. Deacon, cement block and metal residence, Brunswick street; F. B. Deacon, two brick residences, Dufferin street; Harry Wilson, brick residence, William street.

HAMILTON, ONT.—The congregation of Sherman avenue Presbyterian church are considering the erection of a new church.—It is understood that John Lyle will prepare plans for the new Cen-

tral Presbyterian church.—The following building permits have been issued: Stewart & Witton, architects, drill hall, cost \$225,000; W. A. Edwards, architect, Barton street Methodist Sunday school building, cost \$11,500; S. Frank, brick workshop, John street, cost \$1,600; J. Campbell, brick residence, McCauley street, cost \$1,400.—The Cataract Power Company have purchased a site on King street for the terminal depot.

LONDON, ONT.—The Council have decided to grant the issue of \$10,000 of debentures for a new school on Chesley avenue.—The following building permits have been issued: Chalmers Presbyterian church, corner Waterloo and Grace streets; Gospel Hall mission, corner Gray street and Hamilton road; J. Lytle, brick veneer dwelling on Elias street; W. G. Murray, architect's five residences.—A. O. Graydon, City Engineer, will receive tenders up to August 16th for construction of sewers in Grosvenor and York streets.—The City Council purpose constructing the sewers in Marley place, Mary and Egerton streets, Central and Duchess avenues, also a number of cement walks, etc.

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OTTAWA, ONT.—Plans are being prepared for an additional wing to the House of Commons.—It is expected that the competition for architects' plans for new departmental building will be set on foot this fall.—It is said the G. T. P. R. will soon call for tenders for extensions eastward from Lake Superior Junction and westward from LaTuque.—Plans for the heating, plumbing and ventilation of St. Jean Baptiste school, Breboeuf, and the plumbing of St. Agnes school are being called for.—N. J. Kerr, City Engineer, will receive tenders up to August 15th for construction of bitulithic and block pavement on Elgin street, from Albert to Argyle avenue.

VANCOUVER, B. C.—The plans for the new school building on Westminster avenue have been prepared and tenders will soon be called.—The following building permits have been issued: Thomas Hunter, Melville street, \$1,500; H. A. Jones, Hastings street, \$1,500; Thomas Hunter, Haro street, \$3,500; Thomas Hunter, Barclay street, \$3,000; A. St. G. Hamersley, Water street, \$30,000; F. and D. Reilly, Barnard street, \$1,600; W. Clubb, Beach avenue, \$5,500; Baynes & Horie, Water street, \$14,000; W. J. Beam, Pandora street, \$1,800; Mrs. Templton, Carrall street, \$10,000; A. Hogg, Cornwall street, \$1,500; D. R. Brown, St. George street, \$2,000; H. Walker, Tenth avenue, \$1,600.—The Stave Lake Power Co. intend increasing the height of the dam on Stave river by 19 feet.—A site has been secured on the corner of Nelson and Nicola streets for a new fire hall.—J. S. Wallace will erect a residence on Harris street, cost \$4,700.

REGINA, SASK. — The Canadian Drug Co. have decided to erect a warehouse here.—W. W. LaChance, architect, has prepared plans for a residence on Cornwall street for Miss Harding, cost \$3,500.—The Peterboro Cement Roofing Company intend erecting a new factory here.—Blair & Northwood, architects,

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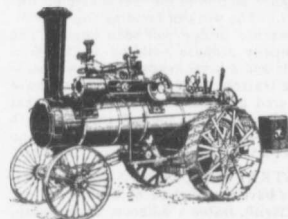
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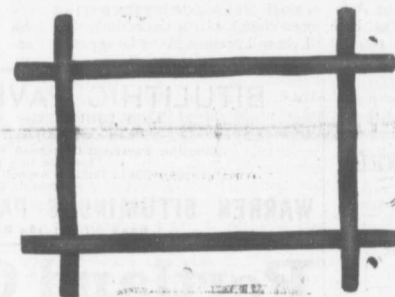
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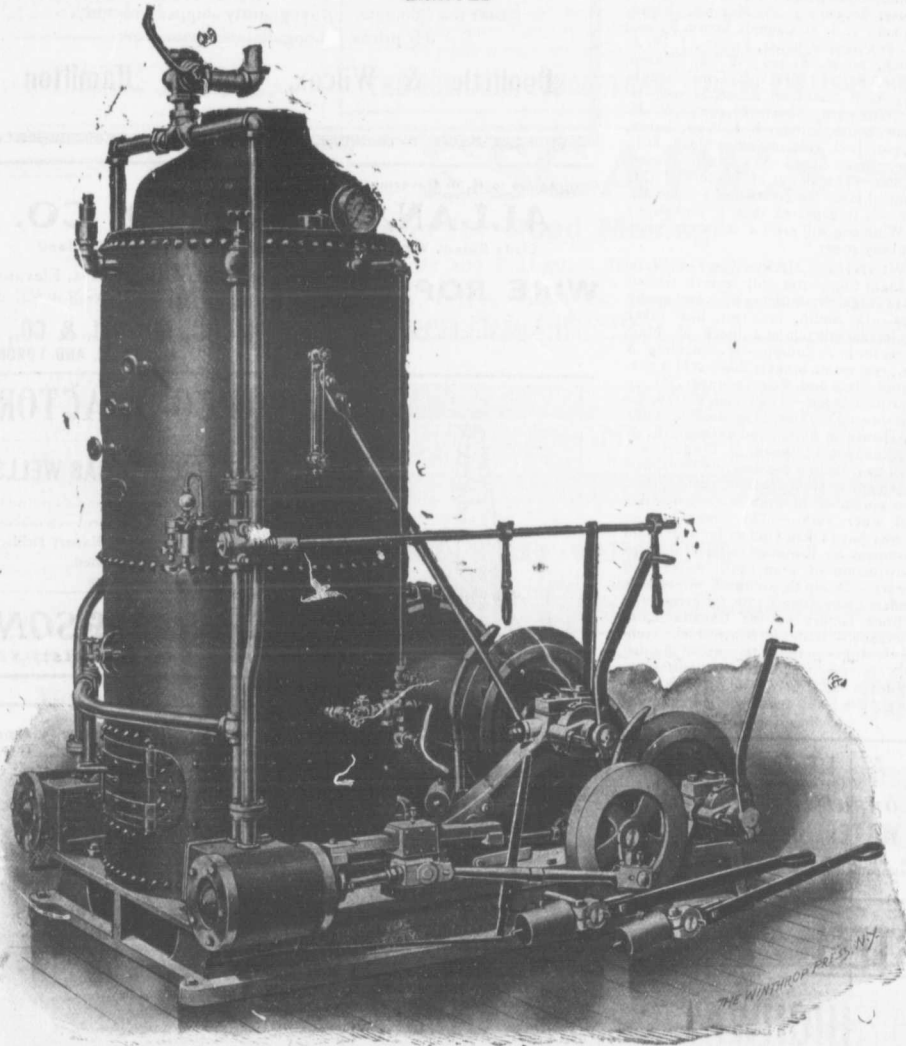
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Winnipeg, will receive tenders up to August 15th for construction of a five-storey bank building. — The following building permits have been issued: Canada Permanent, block, \$50,000; G. Mickleborough, store, \$15,000; M. J. Philip, house, \$2,200; Fred Bradshaw, house, \$2,300; J. P. Merrick, house, \$5,000; J. S. McCannell, house, \$3,500; W. P. Gillespie, house, \$3,200; J. W. A. Black, house, \$2,400; W. A. Wilson, house, \$2,500; Grant & Lonsborough, \$2,300; M. Gardner, house, \$2,500; H. E. Wilkinson, house, \$2,200; W. K. Shaw, house, \$2,000; J. J. Weir, house, 73,500; J. H. Haslam, office block, \$50,000; Mrs. Susan M. Beach, house, \$2,800.—The Board of Trade and City Council favor the erection of a union depot.—It is expected that J. Finkelstein of Winnipeg will erect a store on South Railway street.

WINNIPEG, MAN.—The Fire, Water & Light Committee will receive tenders up to August 27th for supplies and apparatus.—D. Smith, architect, has taken tenders for erection of a block on Main street for P. A. Crump.—W. Suckling & Co., real estate brokers, have sold a site, corner Clark and River avenues, for an apartment block.—The Union Warehouse Co. is being organized to erect a large warehouse on Sutherland avenue. R. A. McCready is interested. — Tenders will soon be called for construction of asphalt pavement on Henry avenue, cost \$13,592, also a number of granitic sidewalks and other work.—The Committee on Works have taken tenders for macadam pavement on E. Wood street, also for construction of granitic walks and sewers.—D. Smith, architect, will receive tenders up to August 17th for erection of a brick factory for the Canada Paint Company.—Blair & Northwood, architects, will receive tenders up to August 18th for erection of a brick and stone residence on Roslyn road.—Some architects have taken tenders for erection of

(Continued on page 14.)

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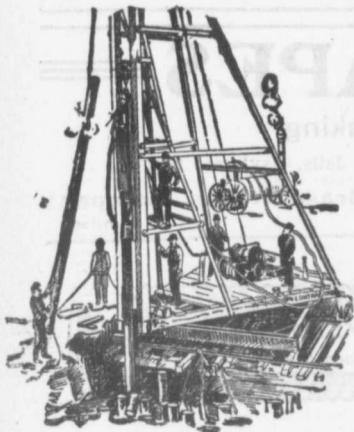
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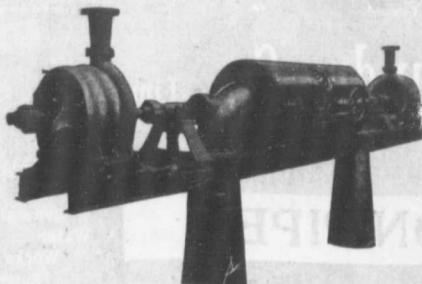
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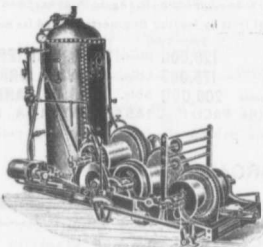
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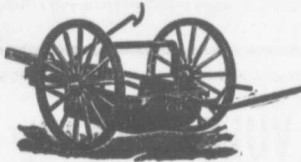
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					Initial	Final	Neat.					3 (Sand) to 1 (Cement)				
							1 dy	7 d	14 d	28 d	3 mos	1 yr.	1 dy	7 d	14 d	28 d
1903	20	O.K.	3.135	2.1	162	345	307	701	783	827	*	74	214	299	367	*
1904	44	O.K.	3.150	2.0	132	342	300	744	848	914	938	86	262	354	401	427

* Tests for 1 year were not completed when records closed. 1903 report not yet issued.

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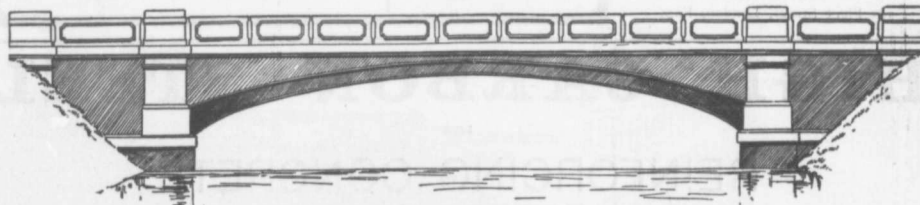
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coal warehouse on Henry street.—The Home Bank have purchased the property at 426 Main street, which they will have remodelled for bank purposes.—The plans for the new Union depot are being prepared and it is expected the site will be on Broadway.

TORONTO, ONT.—J. P. Hynes, architect, is preparing plans for a fire-proof hotel on Yonge street, near Wellington, cost about \$60,000.—Copland & Fairbairn, real estate brokers, have sold a site on Westmoreland ave. to J. Bushby, for a residence.—J. Wilson Gray, architect, will receive tenders up to August 27th for erection of Knox church.—The Board of Control will receive tenders up to August 22nd for supply and erection of steam piping for the high pressure fire service.—Tenders have been taken for construction of asphalt pavement on Orford, Melville and Hallam streets, bitulithic pavement on Cottingham street and Olive and Palmerston avenues also a number of concrete walls, etc.—Tenders are being received at 779 Queen street west for erection of a pair of brick and stone houses.—The Adams Furniture Company have bought the property at 227 to 233 Victoria street on which they intend building a four story warehouse.—It is understood that an apartment house will be erected, corner Roncesvalles and Wright avenues to cost \$80,000.—The College of Physicians and Surgeons are looking for a site for new medical building.—The City Council gives notice of its intention to construct asphalt pavement on Ontario street from Carlton to Howard, cost \$13,470.—Building permits have been issued as follows: Centennial Methodist Church, 2-story brick church, 703 Dovercourt Road, cost \$40,000; H. S. Norris, 2-story brick dwelling, corner Alhambra and Radford streets, cost \$2,500; Consumers' Gas Co., 1-story brick and steel coal shed, Eastern avenue, cost \$70,000; O'Keefe Brewery Co., alterations to hotel, corner Front and George streets, cost \$2,500; Thos. Peacock, 2½-story roughcast dwelling, brick front, Logan avenue, near Queen street, cost \$3,500; O. Bell, 2½-story brick veneer and R. C. dwellings, 96 Hogarth avenue, cost \$2,000; Robt. McKay, six 2½-story brick dwellings, Macpherson ave., near Avenue Road, cost \$12,000; Anzman & Marshall, 2½-story brick dwelling, Wells street, cost \$3,000.

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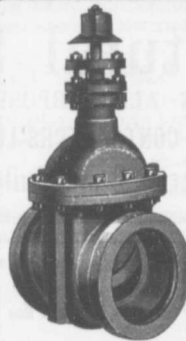
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CALGARY, ALTA.—\$203,000 city debentures: National Trust Company, purchasers.

DUNDAS, ONT.—Additions to buildings of Bertram & Sons: G. E. Mills, contractor, Hamilton.

VANCOUVER, B. C.—Supply of cast-iron pipe for city: Evans, Coleman & Evans, contractors, cost about \$33,000.

YELLOW GRASS, SASK.—Heating system in Bank of Commerce building: Hockin & Siddons, contractors, Moose Jaw.

MARKHAM, ONT.—Kelsey system of warming and ventilating in public school building: James Smart Manufacturing Co., contractors, Brockville.

WINNIPEG, MAN.—Hotel on Carlton street for W. S. McDonald: Carpentry, M. Germain; masonry, Le Monte & Brenner. Stevenson & Paterson, architects.

SASKATOON, SASK.—Construction of traffic bridge over Saskatchewan river: Steel superstructure, Canadian Bridge Co., Walkerville, Ont., \$64,000; concrete substructure, Green & Sons, Winnipeg, \$40,000.

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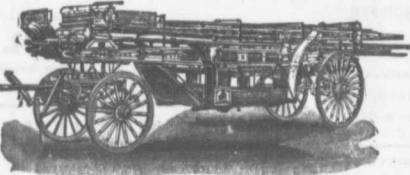
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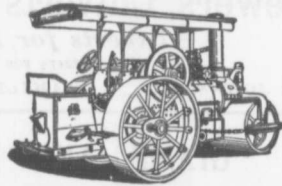
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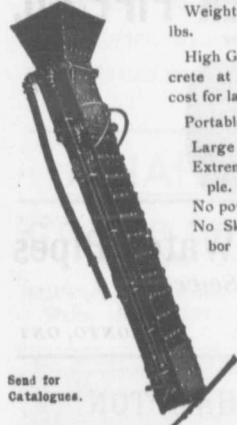
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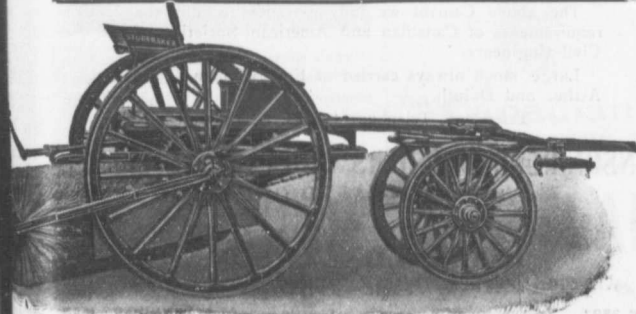
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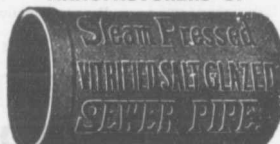
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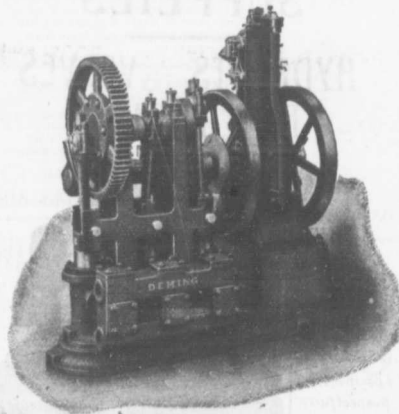
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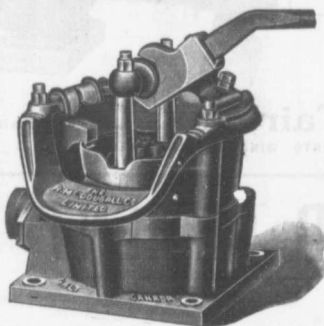
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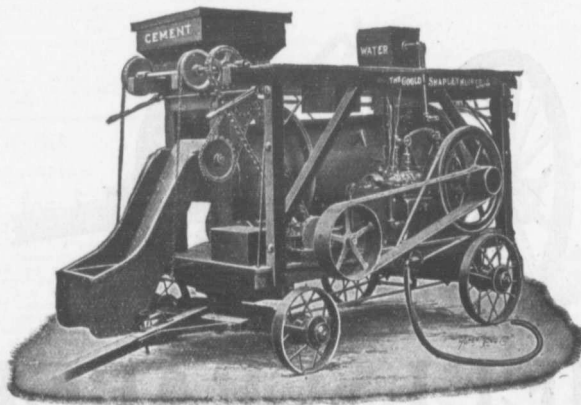
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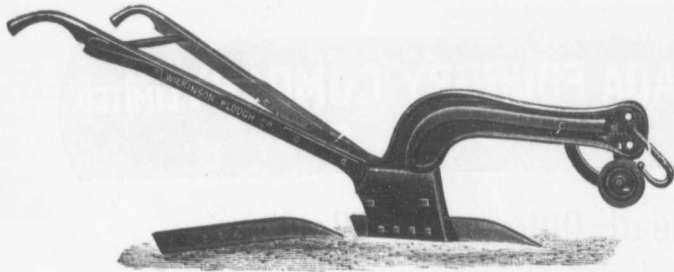
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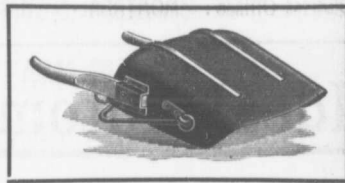
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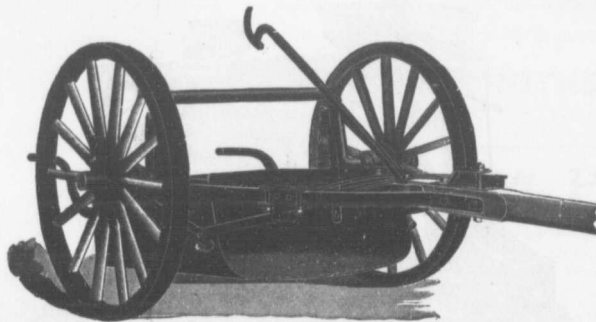


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