

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 — APRIL 4, 1906 — WINNIPEG, VANCOUVER

No. 5

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TENDERS FOR STEEL BRIDGES

Sealed tenders will be received by the undersigned up to noon on MONDAY, APRIL 9TH, for the erection of a 90 ft. span, 14 ft. roadway, Warren truss steel bridge over the Teeswater river, side line Township of Greenock, and also for the erection of a 110 ft. span steel bridge over the Teeswater river, con. 8 Greenock. Floor of bridges to be of cedar. Bridges to be so constructed and of sufficient strength that concrete floor may be put on. Parties tendering are required to submit plans and enclose marked cheque for 10% of amount of tender. Tenders will be considered by Township Council at Chepston on April 9th.

J. J. DONNELLY,

Clerk Township Greenock,
Pinkerton P. O., Ont.

March 14th, 1906.

Tenders Wanted

Sealed tenders will be received by the undersigned up to eleven o'clock a.m. of SATURDAY, APRIL 14TH, 1906, for the erection of a Presbyterian Church at McDonald's Corners, to be built of cement concrete blocks.

Plans, specifications, etc., may be seen and all other information obtained at the office of Henry P. Smith, Architect, Kingston, Ont., and at the office of John G. Barr, Merchant, McDonald's Corners, Ont.

Tender may be made for the whole work or for separate portions and must be accompanied by a marked cheque for 5% of the amount of tender, which will be returned in case of non-acceptance.

The lowest or any tender not necessarily accepted.

WALTER GEDDES,
Secretary of the Committee,
Dalhousie Lake, Ont.

SEALED TENDERS

will be received up to 12TH APRIL, 1906, inclusive, for the following:

1. Residence, upper end of Palmerston Ave.
 2. Sunday School on Crawford Street.
- The lowest or any tender not necessarily accepted.

G. M. MILLER & CO.,
Architects,
Toronto General Trusts Building.



High Pressure Fire System

Tenders will be received, by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, Canada, up to noon on THURSDAY, MAY 1ST, 1906, for the supply of Cast Steel Pipes and Specials, and also for the Cast Iron Special Pipes and Castings required for the High Pressure Fire System.

Envelopes containing tenders must be plainly marked on the outside as to contents.

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

The usual conditions relating to tendering, as prescribed by the city by-law, must be strictly complied with.

The lowest or any tender not necessarily accepted.

R. COATSWORTH, (Mayor),
Chairman Board of Control,
City Hall, Toronto, March 23, 1906.

TENDERS FOR House of Refuge

Sealed tenders for House of Refuge, on site near Belleville, in County of Hastings, will be received by the undersigned up to noon of the 17TH DAY OF APRIL, 1906, for whole building or for each kind of work, according to plans and specifications, namely:—

1. Bulk tender for whole building.
2. Mason, Brick and Plaster work.
3. Heating, Plumbing and Metal work.
4. Carpenter and Joiner work.
5. Painting and Glazing work.

Plans and specifications may be seen at the office of the County Clerk, Belleville; or at the office of G. M. Miller & Company, Architects, Toronto.

Approved security for the satisfactory completion of whole building by 1st August, 1907, will be required of contractor.

If separate contracts for the different kinds of work are made each kind of work must be done in time for the whole building to be finished as aforesaid.

The lowest or any tender not necessarily accepted.

WM. R. AYLESWORTH,
County Clerk,
Belleville.
Shire Hall, March 15th, 1906.

SASKATOON, SASK.

NOTICE TO CONTRACTORS

Tenders will be received by the Secretary-Treasurer until 7 p. m. TUESDAY, APRIL 24TH, 1906, for constructing about 10,000 lineal feet of tile sewers in the Town of Saskatoon.

Work to be commenced on May 1st, and to be completed in three months.

Separate offers will be received for the sewer pipes.

Plans, profiles and specifications may be seen at the office of the Town Hall, Saskatoon, on and after April 13th.

No tender necessarily accepted.

WILLIS CHIPMAN, Chief Engineer,

103 Bay Street, Toronto, Ont.

ADAM TURNER, Secretary-Treasurer,
SASKATOON, SASK.

TOWN OF INDIAN HEAD PROVINCE OF SASKATCHEWAN

TENDERS FOR WATER WORKS AND SEWERAGE

Contract "A"—All labor necessary for constructing the water works, supply main and distribution system and certain materials therefor.

Contract "B"—All labor for constructing sewerage system and certain materials therefor.

Contract "C"—All labor and materials for constructing a reservoir and dam at the Squirrel Hills.

Contract "D"—Supplying wood pipe and special castings and valves for wood pipe.

Contract "E"—Supplying cast iron pipes and special castings.

Contract "F"—Supplying fire hydrants and gate valves.

Contract "G"—Supplying vitrified tile pipes.

Contract "H"—Supplying cast iron manhole covers, catch basin covers, etc.

Contract "I"—Supplying Underwriter fire pump.

Sealed tenders will be received by the Secretary-Treasurer until 5 p. m. on THURSDAY, APRIL 17TH, 1906.

Plans and specifications may be seen and forms of tender obtained at the office of the Secretary-Treasurer, or at the head office of the Chief Engineer.

F. L. MACKAY, ESQ.,

Mayor.

C. J. GODFREY, ESQ.,

Secretary-Treasurer.

JOHN GALT, C.E. & M.E.,

Chief Engineer.

Toronto, Ontario.

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

SEPARATE TENDERS

will be received by the undersigned up to 12 o'clock noon, FRIDAY, APRIL THE 6TH, for the Rubble Masonry, Concrete Walls and Drain Work in connection with a large Residence. Plans and specifications may be seen at the offices of the Architect. The lowest or any tender not necessarily accepted.

GEO. W. GOULLOCK, Architect.
Suite 1108 Temple Building, Toronto.

Municipal Debentures FOR SALE

The Town of New Liskeard is constructing a Water Works System and issuing Debentures therefor.

For particulars write H. HARTMAN, Clerk.

Tenders for Bridge

Sealed tenders, addressed "S. R. Armstrong, City Clerk, Peterborough, Ont., and endorsed "Tenders for Bridge," will be received up to 4 p.m.

Saturday, April 14th, 1906,

for the construction and completion of a Concrete and Steel Bridge of 90 feet clear span over the creek on Charlotte Street, Peterborough.

Parties may tender separately or combined for (a) Concrete Abutments, Sidewalks and Reinforced Concrete Deck.

(b) Steel Floor System in accordance with plans and specification which may be seen at the office of the undersigned on and after April and.

Tenders must be accompanied by a marked cheque equal to 5 per cent. of estimated bulk sum of (a) Concrete Work, and for the sum of \$75,000 for (b) Steel Work. The lowest or any tender not necessarily accepted.

T. A. S. HAY, City Engineer.

NOTICE TO CONTRACTORS

Tenders will be received, addressed to the undersigned and marked "Tender for Trenching," up to noon on APRIL 25TH, 1906, for Trenching for water and sewer pipes according to plan and specification.

Approximate distance to be excavated about 5,000 lineal feet. Rock (slate) 5,000 cubic yards. Earth 14,000 cubic yards.

Also for Trenching for a sixteen inch water pipe for a distance of about 10,000 lineal feet, mostly earth.

Tenders will be received for the whole or sections of the work.

Plans and specifications can be seen at the office of the Superintendent of Water Works, Dartmouth, N. S.

Each tender must be accompanied by a certified cheque, payable to the Town Treasurer of Dartmouth, for the sum of \$400, 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 Town of Dartmouth reserves the right to reject any or all tenders, or to accept any bid which appears advantageous to the Town.

ALFRED ELLIOTT, Town Clerk.

Dartmouth, N. S., March 29, 1906.



NOTICE TO CONTRACTORS

Tenders will be received by registered post only, addressed to the Chairman of the Board of Control, City Hall, Toronto, up to noon on THURSDAY, APRIL 17TH, 1906, for the construction and supply of seven Steel Pontoon.

Also for the construction and supply of seven Wooden Pontoon.

Envelopes containing tenders must be plainly marked on the outside as to contents.

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

The usual conditions relating to tendering, as prescribed by the City by-law, must be strictly complied with.

The lowest or any tender not necessarily accepted.

R. COATSWORTH (Mayor), Chairman Board of Control, City Hall, Toronto, March 23rd, 1906.

CITY ENGINEER WANTED

Applications will be received by the undersigned until APRIL 17TH for the position of City Engineer of the City of Edmonton, Alberta. Salary, \$3,000 per year. Applicants should fully state experience and qualifications.

GEO. J. KINNAIRD, Secretary-Treasurer.

TENDERS

will be received by the undersigned until noon on MONDAY, THE 16TH APRIL, for all the trades required in the erection of a new building in Bay Street for the Molson's Bank, in accordance with plans prepared by Messrs. Finley & Spence, Montreal. Tenders will be received either in bulk or for the separate trades. The lowest or any tender not necessarily accepted.

DARLING & PEARSON, Associated Architects, 2 Leader Lane, Toronto.

CONTRACTS OPEN.

SUSSEX, N.B.—James A. Moore, of Waterford, will build a residence here.

LOUISBURG, N.S.—Arthur Spears will erect a dwelling here this season.

BRECHIN, ONT.—Joseph Thompson will build a house here this summer.

FOLLOWMEAD, SASK.—John Hill will build a fine residence here this season.

ALTAMONT, MAN.—Bruce Hayes is preparing to build a new dwelling this spring.

HARROW, ONT.—Prideaux Fox will erect a large two-story building here this spring.

NEW LISKEARD, ONT.—A temporary hotel is being promoted here; cost \$25,000.

NELLES CORNERS, ONT.—The Grand Trunk Railway will erect a new station here.

MAGOG, QUE.—Plans are being prepared for a new post office building on Pine street.

SHOAL LAKE, MAN.—D. C. Fleming intends building an addition to the Wilson Block.

WALKERVILLE, ONT.—Charles Riggs will erect a residence on Victoria road this spring.

EMERSON, MAN.—The School Board have adopted plans for a new school building.

PORT HOPE, ONT.—It is said that the Traders' Bank building is soon to be enlarged.

EAST TORONTO, ONT.—Fred Cornell is preparing to erect a house on Heyworth avenue.

WELLINGTON, ONT.—Hubert Webster will build a house on Concession street this summer.

ESSEX, ONT.—John Rose will build two brick stores on the site of the buildings recently burned.

FRANKLIN, MAN.—E. H. Sharp has taken tenders for an addition to the school building here.

WOLSELEY, SASK.—A by-law will be submitted to borrow \$20,000 for building a fire and town hall.

KURTZVILLE, ONT.—The Evangelical Association are preparing to build a new brick church here.

SNOWFLAKE, MAN.—The Methodist congregation have decided to build a new church this season.

BEAMSVILLE, ONT.—E. D. Smith, M.P., of Winona, is arranging to have a large canning factory built here.

BRACEBRIDGE, ONT.—The Standard Chemical Company propose to establish a plant here to cost \$130,000.

EDMONTON, ALTA.—York & Secord propose erecting an addition to the Windsor Hotel, to cost about \$60,000.

LETHBRIDGE, ALTA.—J. A. Macdonald, architect, has taken tenders for erection of a residence for W.A. Buchanan.

WELLAND, ONT.—G. H. Pettit has plans ready for a new residence on Burger street, two-storey, brick, cost \$5,000.

ST. THOMAS, ONT.—F. M. Griffin proposes erecting a pressed brick building, corner Talbot and Railway streets.

LAURIER, MAN.—B. Kingshott will receive tenders up to April 6th for building a school house in Royal Oak district.

ARDEN, MAN.—Plans for a new hotel building have been prepared, cost \$10,000. M. E. Broughton is interested.

URQUART, ALTA.—J. Y. Doak will receive tenders up to April 14th for building an addition to Sargent school house.

BANFF, ALTA.—The Pacific Coal Company, of Bankhead, are putting in a briquetting plant here, at a cost of \$85,000.

AMHERST, N.S.—Dr. W. T. M. McKinnon will erect a house and office corner of Havelock and Prince Arthur streets.

SARNIA, ONT.—J. D. Stewart, Town Clerk, will receive tenders up to April 9th for glazed sewer tile, portland cement, etc.

HIGH RIVER, ALTA.—Lem Semsmith intends building a three storey brick hotel on the present site of the Oxford hotel.

BEATRICE, ONT.—W. O. Johnston is taking tenders this week for the building of a school house for S. S. No. 4, Stephenson.

ARNPRIOR, ONT.—The Diamond Park Mineral Company will receive tenders up to April 10th for building their bottling works.

KINGSTON, ONT.—A by-law to raise \$80,000 debentures for extension to city's light, heat and power plant, will be voted on in May.

BRANDON, MAN.—The Fire, Water and Light Committee are considering the installation of a new fire alarm system here.

SEBERINGVILLE, ONT.—The Evangelical Association are taking steps towards building a new parsonage. D. K. Erb is interested.

PORT PERRY, ONT.—W. Brock intends building a house, corner Ottawa and Queen streets.—John Irwin will build a residence this summer.

TRURO, N.S.—It is understood that Thomas Bates has purchased a large site on Young street on which he will erect a number of cottages.

VICTORIA, B.C.—The City Council are considering the purchase of a new portable engine, road grader, plough and scrapers to cost about \$1,650.

MORRIS, MAN.—R. F. McTavish will receive tenders up to April 10th for construction and material of a pontoon bridge across the Red River here.

RED DEER, ALTA.—Complete plans with report for the sanitary drainage of the town have been submitted by John Galt, C.E. and M.E., Toronto.

BOWMANVILLE, ONT.—The Toronto & York Railway Company are seeking legislation to extend their railway to Stouffville, Whitby and this town.

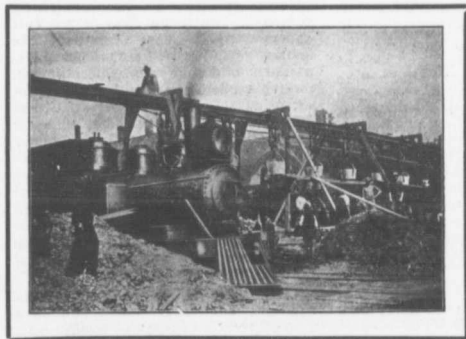
LACOMBE, ALTA.—A. T. Inskip intends building a brick block on Allan street.—Morrison & Johnstone are preparing to build a brick store this summer.

WOODSTOCK, ONT.—Two bridges are to be built between North Norwich and Windham, one on the border of the county and the other on the twelfth line.

GALT, ONT.—The Galt Malleable Iron Works have secured the Malt House property on Kerr street for part of their plant. Other buildings will be added later.

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MONTREAL

PORT HANEY, B. C.—The Burrard Flame Company intend locating large power works near this town and purpose bringing water from Lillooet lake in a flume.

WOODSTOCK, N. B.—J. C. Hartley will receive tenders up to April 6th for furnishing 650 lineal feet of granite curbing. Specifications at office of A. Henderson.

BELLEVILLE, ONT.—The Belleville Portland Cement Company will receive tenders up to April 10th for erection of a number of workmen's houses at Point Anne.

ST. EUSTACHE, QUE.—The Great Northern Railway Company are surveying for a new line from this town to connect with the railway running out from Carillon.

MORRISBURG, ONT.—Simpson & Lewis, Ottawa, have been engaged as consulting engineers for the town for the building of a power plant for the Canada Tin Plate Company.

SPRINGHILL, N.S.—John Murray is erecting a large block in which the Bank of Nova Scotia will have offices.—D. Rogers intends erecting a store building and four houses.

STAFFORD, ONT.—Tenders will be received by R. Orr, Rector, Micksburg, up to April 14th, for the erection of St. Stephen's church. Plans at Walter Beatty's factory, Pembroke.

WEYBURN, SASK.—Hutchison & Nobles, architects, Regina, will receive tenders up to April 17th for constructing a church here. Plans with architects and at office of Black & Hilliar.

LIME LAKE, ONT.—A. C. McConnell will receive tenders up to April 16th for erection of a Methodist church here. Plans with Rev. C. W. DeMille, Roblin, and with N. McCutcheon, Marlbank.

UNBRIDGE, ONT.—A report on the remodelling and construction of the waterworks system for both fire and domestic service has been received from John Galt, consulting engineer, Toronto.

ALEXANDRIA, ONT.—F. Gelinas, Secretary Department of Public Works, Ottawa, will receive tenders up to April 6th for the erection of a post office building. Plans with above named and with Postmaster here.

SPRUCE GROVE, ALTA.—C. Weidenhammer will receive tenders up to April 20th for erection of a Lutheran church here. Plans with H. A. Magoon, architect, Edmonton, Rev. J. Goos and the above named.

INDIAN HEAD, SASK.—A. M. Fraser & Company have plans prepared for several houses.—Tenders are being asked up to April 17th for construction of waterworks system here. John Galt, Toronto, consulting engineer.

MALAGASH, N. S.—Fred. Gelinas, Department of Public Works, Ottawa, will receive tenders up to April 21st for building a wharf here. Plans at his office, at the post office here, and with C. E. W. Dodwell, Halifax, N. S.

PERTH, ONT.—A by-law to buy a site for the Carnegie library has been passed. The Library Board of the Town will shortly call for plans from architects for the building, the cost of same not to exceed \$10,000. Particulars later.

WOLFVILLE, N. S.—W. F. Woodworth will build a fine residence on Linden avenue.—Mrs. Hutchinson will build a house on Prospect street.—C. H. Borden is making plans for an addition to his store.—G. A. Crozier contemplates erecting a fine building.

HUMBER BAY, ONT.—The Budd Brickmaking Company have purchased land on the West shore Sroard on which

they will erect a plant at a cost of about \$40,000.—Henry Buckwell will establish a brickmaking plant on the Lake Shore road west of the Humber.

TORONTO JUNCTION, ONT.—The following building permits have been granted: D. Kaiser, brick dwelling, Lakeview avenue, cost \$3,000; J. M. Alderson, residence, Lakeview avenue, cost \$1,500; W. Trombly, brick house, Dundas street, cost \$3,500.

SYDNEY MINES, N.S.—The Town Council have decided on additions to school buildings to cost \$5,000, a new town hall to cost \$10,000 and street improvements and sidewalk extensions to cost \$15,000.—Joseph Woods will build a residence near Beach Hill.

PARKER'S COVE, N.S.—Tenders will be received by Fred Gelinas, Department of Public Works, Ottawa, Ont., up to April 21st for breakwater extension here. Plans at his office, also at office of C. E. W. Dodwell, Resident Engineer, Halifax, N. S., and the post office here.

EBURNE, B.C.—The British Columbia Market Company, of Vancouver and Victoria, have purchased land here on which they will construct an abattoir to cost \$25,000.—W. H. Higgins has sold a lot to a syndicate of Michigan capitalists on which a large saw mill will be erected.

BARRIE, ONT.—Fred Marr will receive tenders up to April 6th for the erection of a new school house in Allandale and for system of heating, ventilation and plumbing. Plans at office of above, Ross Block, Dunlop street, and with R. J. Edwards, architect, 18 Toronto street, Toronto.

KENORA, ONT.—G. M. Roich has had plans prepared for a two-storey brick building on Main street.—The town is considering the addition of another storey to the Municipal offices for a Council chamber.—The proposed Railroad Y. M. C. A. building, corner Matheson and Railroad streets, will be brick and stone and cost about \$20,000.

PETERBORO', ONT.—F. Adams, Chairman Fire, Water and Light Committee, will receive tenders up to April 9th for erection of new fire hall building.—W. C. P. Heathcote, C. E., is preparing plans for the new factory of the Brinton Carpet Company. It will be one storey, concrete, with steel roof. Tenders will soon be called for.

REGINA, SASK.—It is stated that the C. P. R. intends erecting a hotel here this season.—The Traders Bank have secured an option on a site, corner Scath and South Railway streets, for a new bank building.—There is a proposition before the City Council for the building of a union station here for the C. P. R., G. T. P. R., G. N. R. and C. N. R.

SOURIS, MAN.—J. W. Breakey will receive tenders up to May 19th for the following: Construction of concrete culvert through creek, one mile east of this town; construction of two steel spans 90 feet each on concrete abutments and for a steel bridge across the Souris river at Monteith junction. Specifications at office of above named and at Public Works Department, Parliament Buildings, Winnipeg.

LONDON, ONT.—The Bank of Hamilton is said to be negotiating for a site corner of Richmond and King streets for a bank building. The Traders' Bank is also looking for a site.—The following building permits have been issued: R. G. Wilson, brick house, corner St. James and Richmond streets; J. M. Hickey, residence on Central ave.; B. N. Campbell, two-storey brick residence on St. James street.

FORT WILLIAM, ONT.—P. J. Pilkey will build a two-storey block on

Victoria avenue.—It is said that the Canadian Northern Railway will erect large office buildings at the approach of the freight shed dock.—The Presbyterian congregation have decided to enlarge their church at a cost of \$10,000.—S. C. Young will receive tenders up to April 17th for the erection of a High school building here. Plans at office of H. R. Halton, architect.

HAMILTON, ONT.—The Hamilton & Guelph Railway are seeking incorporation to construct an electric railway from Hamilton to Elmira.—The following building permits have been issued: C. H. Roper, brick house, Emerald street, cost \$1,200; George E. Mills, two brick houses, Grant avenue, cost \$2,500; Charles Makison, brick house, Wentworth street, cost \$1,600; D. Kelly, two brick houses, corner Tisdale and Wilson streets, \$1,600 each.

QUEBEC, QUE.—Ouellet & Levesque, architects, are preparing plans and specifications for a Roman Catholic church at Ancienne Lorette to cost approximately \$80,000. Tenders will be invited next June.—Fred Gelinas, Department of Public Works, Ottawa, will receive tenders up to April 23rd for extension to hospital wharf at Grosse Ile. Plans at his office and at offices of C. Desjardins, Post Office building, Montreal, and A. R. Decary, 5 Du Fort street, this city.—J. Gallagher will receive tenders up to April 17th for iron and brass castings, forge work, lead pipe and pig lead, cement, brick and drain pipes.—Aug. Malouin will receive tenders up to April 10th for supply of 2,000 feet of fire hose.

OTTAWA, ONT.—Some Ottawa capitalists have secured an option on a site, corner Wellington and Lyon streets, for a large apartment house to cost \$60,000.—The Grand Trunk Railway have had plans prepared for the erection of a central station and hotel east of the canal, near Little Sussex street, to cost over \$1,000,000.—The Building Committee of the Public School Board have approved of Superintendent Garvock's plans for a four-roomed brick addition to Cleighon street school.—The Transcontinental Railway Commission will soon call for tenders for ties and rails for the lines between Winnipeg and Lake Superior Junction and between Quebec and the headwaters of the St. Maurice river.—J. P. MacLaren, architect, will receive tenders up to April 17th for the erection of Stewarson Presbyterian church.

NEW WESTMINSTER, B.C.—Plans have been prepared and tenders will soon be invited for the erection of William Power's three-storey frame hotel on Columbia street east, cost about \$5,000.—J. Henry, Marysville, Wash., is looking for a site here for a saw mill.—The British Columbia Distillery Company have plans prepared for additions to their works. These will include three-storey brick shipping and bottling warehouse, two-storey brick coopers and six large stock buildings; cost \$60,000.—The Schaake Machine Company are considering plans for the erection of a two-storey show-room, 30 x 60 feet.—It is expected that the Council will have the old Carnarvon street bridge soon replaced by a steel structure to cost about \$5,000.—C. Dore and F. Allan, Vancouver, have been looking for a site here for the establishment of a cement block factory.—The Board of Managers of the Royal Columbian Hospital are preparing for the erection of a new hospital here to cost about \$40,000.—Grant & Henderson, architects, are taking tenders this week for erection of a brick block, corner Columbia and Sixth streets.

VANCOUVER, B.C.—Grant & Henderson, architects, will soon call for tenders for erection of a block on Cordova

street for Evans, Coleman & Evans, three stories, 80 x 106 feet, front white pressed brick with cut stone trimmings. Same architects will shortly call for tenders for erection of a five-story brick and stone block, 52 x 120 feet, white pressed brick front, with cut stone trimmings, corner Cordova and Seymour streets, for Clark & Stuart, cost \$65,000.—Parr & Fee, architects, are preparing plans for an addition to the Empress block for Julius A. Brown, of Los Angeles, Cal., cost about \$10,000.—The B.C. General Contract Company have eight miles of grading of Kootenay Central Railway to let to contractors.—Plans have been prepared and tenders will be called for shortly for St. John's church building. It will be stone, 104 x 70 feet, with tower 96 feet high, hot air and hot water heating and modern ventilation.—C. W. Murray has taken tenders for erection of a four-roomed school building at Fairview West and a four-roomed school building at Cedar Cove.—Dalton & Eveleigh, architects, have taken tenders for alterations to the Quinte Hotel, Cordova street, for the Vancouver Brewery Company.—Emil Guenther, architect, has prepared plans for a fireproof hotel to replace the Balmoral, corner Cordova and Carrall streets, three stories, 50 x 132 feet, cost \$35,000. Tenders received up to April 4th.

MONTREAL, QUE.—Superintendent Janin has recommended the following works: Laying of service pipes, cost \$59,300; to complete the circuit of the 24 inch water main, \$14,000; to extend the 12

inch high level water main from Peel to Sherbrooke streets and along St. Catharine and Bleury, \$17,000; to cement the bottom of east side of McTavish reservoir, \$30,000; new distribution main at low level pumping station, \$35,000.—Building permits have been granted to Mrs. P. P. Martin for a three-storey stone building, corner St. Denis and Lagauchetiere streets to cost \$18,000, and to W. H. Biggar for a residence on Pine ave., to cost \$12,000.—Everete & Houghton have secured a permit to erect a three-storey stone building at 1013 Bleury street, to cost about \$6,200.—City Surveyor Barlow has recommended the following appropriations for street improvements: Permanent sidewalks, \$185,776; repairs to pavements between car tracks, \$41,500; permanent pavements, \$1,173,000.—The Montreal Terminal Cottage Company have applied for permit to erect a building, corner of King and Wellington streets, to cost \$137,000.—A new station will be erected at corner Mount Royal ave. and St. Urbain streets in connection with the new railway line running from St. Eustache.

WINNIPEG, MAN.—Tenders have been taken by Darling & Pearson, architects, for the erection of a See House for the Archbishop of Rupert's Land. Same architects are taking tenders this week for erection of an apartment building corner Ellice ave. and Edmonton street.—The Western Bag Company have taken out a permit to build a factory on Pacific ave., cost \$35,000.—The City will soon call for tenders for the erection of a

gas plant and laying mains.—The Y. M. C. A. have had plans prepared for a new building on Ellice ave., five stories, brick.—V. W. Horwood, architect, will receive tenders up to April 5th for erection of a frame and stone residence, with hot water heating, on River ave., for L. Verhoven.—The Fire, Water & Light Committee may call for new tenders for a gas producer plant.—E. C. White, consulting engineer, will receive tenders up to April 7th for the installation of a steam heating plant in the block to be erected on Donald street for A. H. Pulford.—The Northwest Commercial Travellers' Association intend erecting a block corner Bannatyne ave. and King street.—J. H. G. Russell, architect, is taking tenders this week for erection of a residence on Wellington crescent for W. B. Stirling.—The Chairman of the Committee on Works will re-

SAND and SLAG

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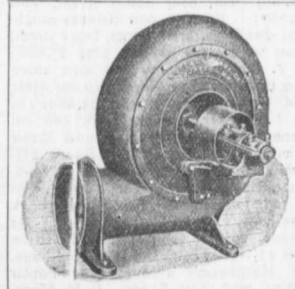
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ceive tenders up to April 10th for supply of from 30,000 to 50,000 barrels of cement. Specifications with Col. H. N. Ruitan, City Engineer.—Plans are being prepared for building a parish club for the church of the Immaculate Conception.—Tenders will be received by the Chairman of Committee on Works up to April 24th for 500 enamel street name plates.—C. P. R. engineers under direction of F. W. Young are surveying a line from Bantry to a point due north to connect with the Lacombe branch.

TORONTO, ONT.—F. S. Baker, architect, will soon call for tenders for the erection of a house on Brunswick avenue and one on Roxborough street. He is preparing plans for a large apartment house on Yonge street.—R. J. Edwards, architect, has prepared plans for a twelve-roomed brick and stone school building at Barrie, Ont., to cost about \$18,000, for which tenders will be received by F. Marr, Barrie, up to April 6th.—A. G. Strathy & Co., real estate dealers, are having plans prepared for several stores on Bloor street near Brunswick avenue. They expect to erect store and dwellings on Queen street near McCaul.—F. J. Smith & Co., real estate agents, have sold a site on Russell Hill drive to G. G. Burnett for a residence, also a site on Liszt avenue to Mr. Draper, one on Huron street to Mr. Elliott, and one on Poplar Plains road to E. Cote, on which dwellings will be built.—C. H. Fuller, Secretary of the Continental Life, states that the company intend making alterations in the Medical building, corner Bay and Richmond streets.—The Dominion Government will erect a ten storey receiving warehouse on Front street, west of the customs house.—G. W. Gounilock, architect, has the plans for the new press bureau at the Exhibition grounds ready to be submitted to the Board. Same architect is preparing plans for a two storey addition to the Bank of Hamilton building, corner of Queen street and Spadina avenue.—Tenders will be received by Darling & Pearson, associated architects, for the erection of a new building on Bay street for the Molson's Bank. Finley & Spence, architects, Montreal.—The Globe Printing Company have purchased the property at 8 to 16 Queen street east on which they will erect a large printing and publishing house at an early date.—The new building for the National Club will be begun in the near future.—The Board of Governors of the Western Hospital purpose erecting two large public wards in connection with their present building.—Harmsworth Bros., English publishers, are seeking a site here on which to establish a plant to cost \$80,000.—Pearson Bros., real estate dealers, have sold a site on Nanton crescent to G. A. Chapman for a brick residence to cost about \$8,000.—Building permits have been issued as follows: R. Paul, pair 2-storey roughcast dwellings, brick fronts, Belford road, near Smith street, cost \$3,000; I. Riordan, pair 2-storey roughcast dwellings, brick fronts, Dora street, near St. Helens avenue, cost \$3,000; R. T. Bouels, 2-storey and attic stone and brick dwelling, corner Huron street and Bernard avenue, cost \$4,000; Dr. T. L. Walker, 2-storey brick and cut stone dwelling, corner Dale and Maple avenues, cost \$7,000; A. E. Booth, 2½-storey stone and brick dwellings, Summerhill avenue, near Yonge street, cost \$2,700; John Russell, four 2-storey brick dwellings, Gerrard street, near De Grassi, cost \$8,500; Mrs. C. M. Rice, pair 2½-storey brick and stone dwellings, on Macpherson avenue, near Poplar Plains road, cost \$4,600; B. H. Morehouse, 2-storey and attic stone and brick dwelling, Binscarth road, near Glen road, cost \$4,500; B. H. Moorehouse, pair 2-storey brick and roughcast dwellings,

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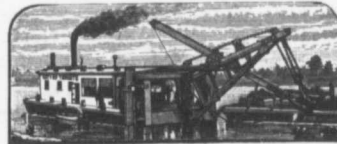
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Allen avenue, near Bolton, cost \$3,000; George Phillips, pair 2-story brick dwellings, Bathurst street, near Bloor, cost \$5,000; George Tyndall, 2 storey brick detached dwelling, Curzon street, near Queen, cost \$2,800; T. H. Watson, 2-story and attic brick dwelling, 122 Tyndall avenue, cost \$10,000; G. A. Harper, 2-story and attic brick dwelling, 155 Rusholme road, cost \$4,500; Miss Agnes Mather, 2-story and attic stone and brick dwelling, Markham street, near Lennox, cost \$3,800; J. A. Aberdeen, two pair 2½-story brick and stone dwellings, Starr street, near Empress crescent, cost \$9,600; G. G. Dermitt, pair 2-story brick and stone dwellings, Carlton street, near Parliament, cost \$5,500; H. R. Reynolds, 2-story brick store and dwelling, 436 College street, cost \$2,000; C. S. MacInnis, 1-story brick garage and stable, rear No. 1 Admiral road, cost \$1,800; F. S. Sneath, 2½-story brick store and dwelling, corner Manning and Barton avenues, cost \$3,500; Mr. Singer, 2-story brick store, Queen street, near Broadview avenue, cost \$3,500; The Private Garage, 1-story brick garage and stable, Robert street, near College, cost \$4,000; Thos. E. Lewis, 3-story brick and stone warehouse, rear of 37-47 Richmond street east, cost \$12,000; Thomas Hunter, 2½-story brick dwelling, Crescent road, cost \$6,000; Kay Bros., 2½-story brick dwelling, Withrow avenue, near Broadview, cost \$2,800; Kay Bros., 2½-story stone and brick dwelling, Palmerston Boulevard, near College street, cost \$4,500; W. N. McEachern, pair 2-story frame dwellings, Lee avenue, near Violet, cost \$3,000.

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TORONTO, ONT.—Metropolitan Methodist parsonage: Masonry, Dancy Bros.; carpenter work, J. C. Scott; painting, P. J. McCarthy; roofing, G. Duthie & Sons; plumbing, Bennett & Wright; plastering, J. M. Gander, Curry, Sproatt & Rolph, architects.—The excavating for the National Club building will be done by John Page, Curry, Sproatt & Rolph, architects.—Residence for J. M. Henderson, Russell Hill Drive: Masonry, Young & Saul; carpenter work, Walker & Robertson; tinsmithing, G. M. Bryan; plumbing G. F. Frankland, F. S. Baker, architect.—Residence for F. N. Nicholson, Roxborough street west: Brick work, R. H. Harman & Son, carpenter work, G. H.

Lougheed; plumbing, Menzies & Hayes; roofing, Rennie & Son; heating, R. Bigley; plastering, Petrie & Son. A. J. Rattray, architect.—Jameson Avenue Collegiate Institute enlargement: Carpenter work, Frank Armstrong, \$10,431; masonry, Page & Company, \$12,055; plastering, E. Warren \$1,476, plumbing, Lewis Legrow, \$647; heating and ventilating, Keith & Fitzsimons, \$2,475; steel and iron construction, Dominion Bridge Company, \$2,095; roofing and tinsmithing, Robert Rennie & Son, \$828; thermostats, W. A. Fenn, \$363; electric wiring, Fred Armstrong, \$190; painting, R. J. Wray, \$2,217.—Excavation for Edward Gurney's residence on Lowther avenue: Albert Webb, contractor. G. W. Gounilock, architect.

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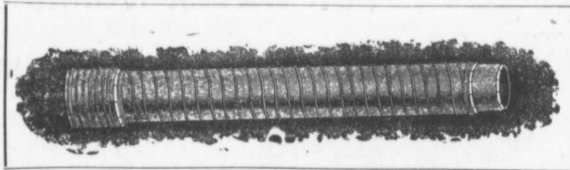
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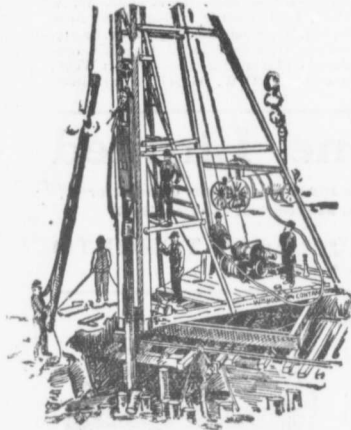
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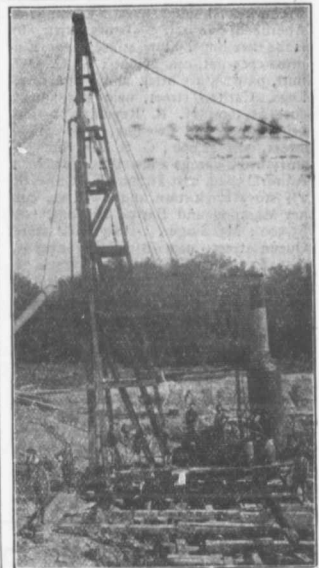
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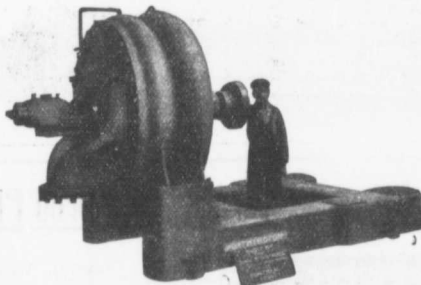
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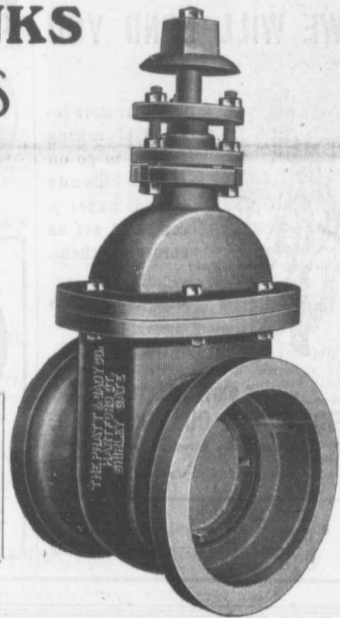
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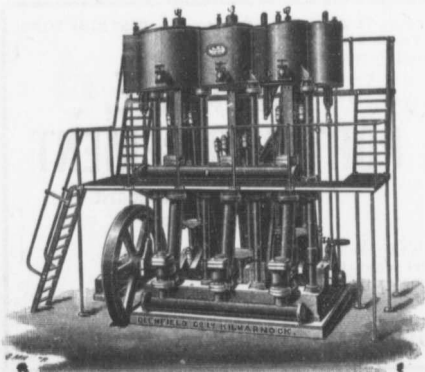
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CORRECTION.

The Dominion Concrete Company, Kemptville, Ont., have called our attention to an error in their advertisement as it appeared last week. "We also make 2 in. x 2 in. egg-shape sewer pipe" should have read "We also make 2 feet x 3 feet oval or egg-shape sewer pipe".

The water pipe crossing the Bow river and the inverted syphon for the drainage system at Banff, Alberta, have been completed. This work is being carried out by the Dominion Government, under the supervision of Mr. John Galt, C.E. & M.E., Toronto.

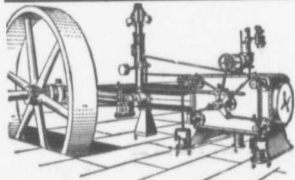
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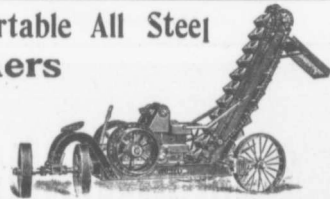
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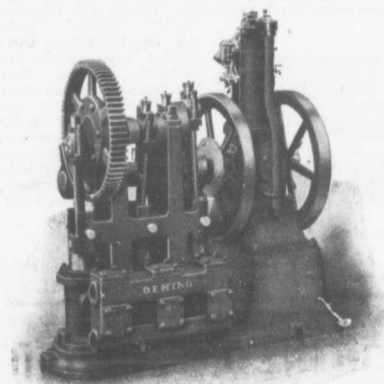
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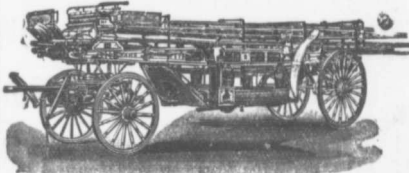
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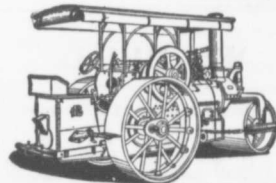


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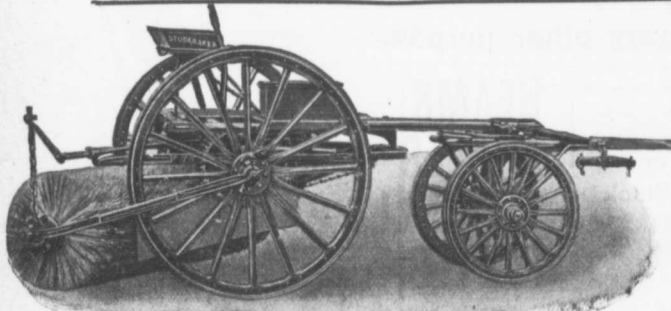
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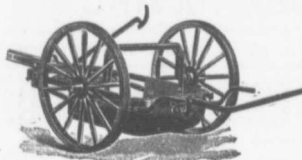
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					Initial	Final	Neat.					3 (Sand) to 1 (Cement)				
							1 dy.	7 d.	28 dys.	3 mos.	1 yr.	1 dy.	7 d.	28 dys.	3 mos.	1 yr.
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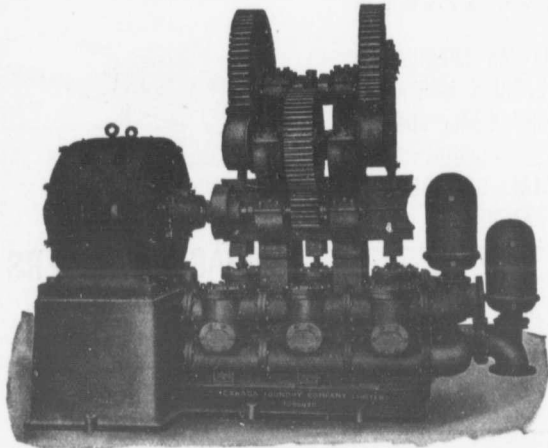
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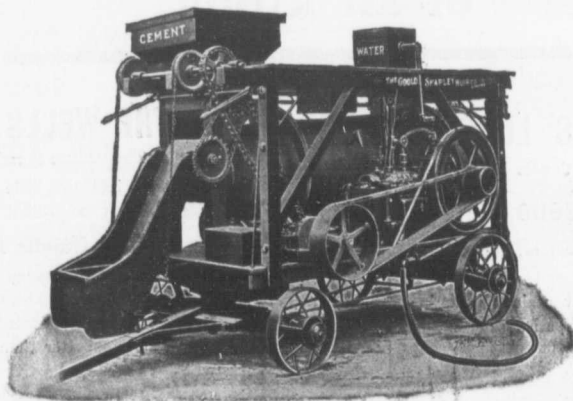
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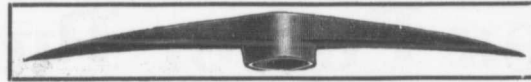
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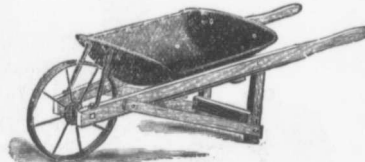
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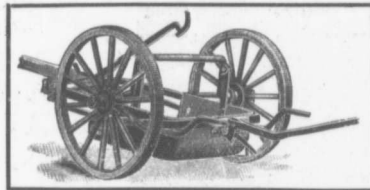
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