

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 — JULY 25, 1906 — WINNIPEG, VANCOUVER

No. 21

THE CANADIAN CONTRACT RECORD PUBLISHED EVERY WEDNESDAY

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in advance.

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B. C. Telephone 2248

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should give prompt notice of same. In doing so
give both old and new address. Notify the pub-
lishers 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, Lon-
don, will be held in Toronto, from the 16th to
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
Mall Building, Toronto.

THE PROVINCE OF SASKATCHEWAN

DEPARTMENT OF PUBLIC WORKS

TENDERS FOR THE SUBSTRUCTURE

Of Traffic Bridge at Battleford

Sealed tenders addressed to "The Deputy
Commissioner of Public Works, Regina, Sask." and
endorsed "Tenders for Battleford Bridge"
will be received up to 4:30 p. m., MONDAY,
AUGUST 13th, 1906, for the supply of all mat-
erial and the construction of eight (8) concrete
piers and two (2) abutments for a traffic bridge
over the Saskatchewan River at Battleford.

About 5,000 cubic yards of concrete will be
required in the work.

A certified cheque for the sum of \$4,000 must
accompany each tender. The cheque will be
retained until the necessary contract and bond
are executed and the work commenced.

The cheques of unsuccessful bidders will be
returned after the contract is signed.

The right is reserved to reject any or all bids
or waive any defects.

Plans, specifications and all information may
be obtained on application to the undersigned.
Dated at Regina, Sask., June 29, 1906.

F. J. ROBINSON,
Deputy Commissioner of Public Works

POSITION WANTED

Situation wanted by experienced architect-
ural or builders' superintendent. Recommen-
dations supplied. No 84, CONTRACT RECORD.

CITY OF SASKATOON

Province of Saskatchewan

TENDERS FOR

WATERWORKS, SEW- ERAGE AND ELEC- TRIC EQUIPMENT

Tenders will be received by the Secretary-
Treasurer of the City of Saskatoon, Sask., until
8 p. m. on

TUESDAY, AUGUST 14TH, 1906

for the following works:

- Contract "A"—Labor pipelaying on water-
works and sewers.
- Contract "B"—Power house and chimney.
- Contract "C"—Water tower and foundation.
- Contract "D"—Cast-iron pipes and specials.
- Contract "D 1"—Wooden stave pipe.
- Contract "E"—Fire hydrants, valves, etc.
- Contract "F"—Sewer pipes and junctions.
- Contract "G"—Pumping machinery.
- Contract "H"—Boilers.
- Contract "I"—Electric light engine.
- Contract "K"—Electric lighting equip-
ment.

Plans and specifications may be seen at the
office of the Chief Engineer, 103 Bay street, Tor-
onto, Ont., or at the office of the Secretary-
Treasurer, Saskatoon, Sask. No tender neces-
sarily accepted.

JAS. CLINKSKILL, ESQ., Mayor, Saskatoon,
Sask.; ADAM TURNER, ESQ., Secretary-Treas-
urer, Saskatoon, Sask.; WILLIS CHIPMAN, C.
E., Chief Engineer, 103 Bay street, Toronto, Ont.

DEBENTURES FOR SALE

TOWNSHIP OF DERBY - COUNTY OF GREY

Sealed lump tenders will be received by the
undersigned up to 3rd AUGUST, 1906, at 6
o'clock p. m., for the purchase of Drainage De-
bentures of the following description: Twenty
of \$15.33 each, including both principal and
interest, payable at the Traders Bank in the
Town of Owen Sound on the 10th day of Decem-
ber in each year, the first to fall due on the 10th
day of December, 1907, and the last on the 10th
day of December, 1926. The Debentures will be
deposited in the said Bank and delivered on the
receipt of the purchase price in a lump sum on
or before the 31st day of August, 1906.

For further particulars apply to the Town-
ship Solicitors, Messrs. MacKay, Sampson &
Telford, Box 330, Owen Sound, or to
WILLIAM BRATON, Tp. Clerk,
Township of Derby, Box 39, Killaly, Ont.

FOR SALE CHEAP

About 75,000 ft. Best quality Scotch Sewer
Pipe. Sizes 8" to 18" diameter, ex S/S "HISTIA"
on wharf Halifax, N. S. and St. John, N. B.
Particulars apply to

HYDE & WEBSTER,
Montreal, Que.

TO CONTRACTORS

Tenders, separate or bulk, will be received by
the undersigned up to noon of JULY 30th, for
the several trades works required in the rebuild-
ing of Christ Church, Tyndalings Indian Reser-
ve, near Deseronto, for the laterior improve-
ment, Ottawa.

Plans and specifications may be seen on and
after the 20th inst. at the offices of the under-
signed, Belleville, the Rectory, Deseronto, and
Power & Son, architects, Merchants Bank
Chambers, Kingston.

The lowest or any tender not necessarily ac-
cepted.
WM. R. AYLESWORTH, ESQ., Indian Agent,
County Buildings, Belleville, Ont.

CITY OF REGINA

FIRE HALL

Sealed tenders marked "Tender for New Fire
Hall" will be received by the undersigned up
till WEDNESDAY, 1st AUGUST, 1906, at 5
o'clock p. m. for the erection of a New Fire Hall
for the city of Regina, according to plans and
specifications which may be seen either at the
office of the City Engineer, Regina, or the office
of the Architects, Messrs. A. and W. Melville,
Union Bank Building, Winnipeg.

A deposit of 5 per cent must accompany each
tender.

The lowest or any tender not necessarily
accepted.
J. KELSO HUNTER,
City Clerk.

Regina, 18th July, 1906

\$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 Deben-
tures" 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 Cana-
dian Bank of Commerce, Carman, and the debentures
such that the total amount of prin-
cipal 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 of Carman
Dated at Carman, Man., July 18th, 1906

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

DRAUGHTSMAN WANTED.

One with experience on stone work preferred. Write stating experience, salary required, etc.
ROMAN STONE COMPANY,
 TORONTO, CAN.

WANTED

Competent Architectural Draughtsman
WICKSON & GREGG,
 59 Yonge Street, Toronto.

Town of Saint Ste. Marie, Ont.

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

MONDAY, AUGUST 6th, 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 9" and 12" Tile Sewers.

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

C. J. FIM, Town Clerk.

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

\$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 5 o'clock p.m. on **SATURDAY, THE 25th DAY OF AUGUST, 1906**, for 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.



TENDERS FOR
PLUMBING WORK, ETC.

Tenders addressed to the undersigned will be received, through registered post only, up to 12 o'clock noon on

Tuesday, August 7th, 1906

for the removal of the present lavatory fixtures and fittings, and the complete supply and installation of two closets, one urinal and one wash-basin, gas fitting, etc., in Police Station No. 6, Toronto.

Copy of specifications and tender form, together with all information relative thereto, may be obtained at the office of the Property Department, City Hall, Toronto.

The usual conditions pertaining to tendering, as prescribed by city by-law, must be strictly complied with, and envelopes containing tenders must be plainly marked on outside as to contents.

The lowest or any tender not necessarily accepted.

EMERSON COATSWORTH (Mayor),

Chairman Board of Control.
 City Hall, Toronto, July 20th, 1906.

Dahoney & Donovan, railway contractors, Reids Station, Quebec, is the name under which Michael Dahoney and John Donovan have registered their business.

CONTRACTS OPEN.

LEFROY, ONT.—F. Whan is preparing to erect a new residence here.

HANLEY, SASK.—New buildings for the Exhibition are to be erected here.

ST. JOHN, N.B.—The erection of a new City Hall building is being considered.

LETHBRIDGE, ALTA.—A new woollen mill is to be established here, cost \$45,000.

OAK POINT, N. B.—A new wharf is to be built here by the Dominion Government.

RED DEER, ALTA.—A site has been purchased for the new opera house to be built here.

ELM CREEK, MAN.—T. Wood has taken tenders for erection of a school house and shed.

EDMONTON, ALTA.—A new club house is to be erected on the site of the present building.

HUMBOLDT, SASK.—The Canadian Bank of Commerce will build a new office building here.

GRAYSON, SASK.—The Roman Catholic congregation are preparing to erect a new church.

HIGH RIVER, ALTA.—The Presbyterian congregation intend erecting a church to cost \$10,000.

FRANK, ALTA.—Buildings are soon to be erected for a cement plant which is being established here.

PETERBORO, ONT.—The Peterboro Steel Rolling Mills, are considering establishing a plant here.

WELLAND, ONT.—J. F. Mills, Buffalo, is considering the establishment of an automobile factory here.

SUMMERLAND, B.C.—A free site has been granted for the new Baptist College to be established here.

HAMIOTA, MAN.—W. J. Stevens has taken tenders for construction of a pile bridge over the Oak river.

WYOMING, ONT.—The Methodist congregation are taking steps towards the erection of a new parsonage.

SWIFT CURRENT, SASK.—W. W. LaChance, architect, is preparing plans for school building, cost \$10,000.

MILLSIDE, B. C.—Tenders have been taken by the Fraser River Saw Mills for erection of six cottages.

BUCKINGHAM, QUE.—A by-law authorizing a bonus of \$25,000 to a boot and shoe factory has been carried.

STEPHENFIELD, MAN.—E. Watson, architect, Carman, has prepared plans for a new school house here.

BRADFORD, ONT.—G. W. Stoddart has taken tenders for construction of cement sidewalk on Holland street.

LACOMBE, ALTA.—Eade Bros., architects, Winnipeg, have prepared plans for a new school building here.

PIERSON, MAN.—The Northern Bank are considering the erection of a building for bank and other purposes.

PORT CREDIT, ONT.—Permanent offices are to be erected here in connection with the brick works, cost \$8,000.

FREDERICTON, N. B.—\$40,000 4 per cent. sewerage debentures are offered for sale by I. R. Golding, City Treasurer.

MATHER, MAN.—D. B. McKinnon will receive tenders up to August 1st for building a two-story brick school-house.

MARQUETTE, MAN.—A by-law will be voted on August 11th to raise \$2,000 for new school in Rosser municipality.

ELORA, ONT.—W. A. Petrie, Village Clerk, will receive tenders up to August 6th for purchase of \$3500 village debentures.

TORONTO JUNCTION, ONT.—The Cudahy Packing Co., of Chicago, intend opening a branch of their business here.

VICTORIA, B.C.—It is announced that a large saw mill is to be erected at Moresby Island. J. Moore of Seattle is interested.

WOLFE ISLAND, ONT.—It is stated that Father Spratt is considering the erection of a new church here to cost \$40,000.

LEAMINGTON, ONT.—T. Dresser, jun., will receive tenders up to July 26th for construction of a cement bridge on Talbot road.

WEYBURN, SASK.—It is said that arrangements have been made for a large foundry and machine shop to be erected here.

MOOSE JAW, SASK.—Jones & Bunyard, architects, have taken tenders for erection of a brick building for Kern & MacLeod.

WOODSTOCK, ONT.—B. McNichol will receive tenders up to July 27th for additions and alterations to Collegiate Institute building.

CARLETON PLACE, ONT.—The Council gives notice of its intention to construct concrete sidewalks on Flora and William streets.

STRATFORD, ONT.—A site has been selected in Queen's park for the new Normal school and has been approved by the Government.

WHEATLEY, ONT.—J. W. Kennedy will receive tenders up to July 28th for erection of a new I.O.O.F. block, corner Erie and Elm streets.

ALMONTE, ONT.—Tenders will be received by the Rosamond Woolen Co., up to August 6th for erection of stone weaving shed 207½ x 75 feet.

STRASSBURG, SASK.—The Union Bank of Canada has purchased a site opposite the Strassburg hotel and purposes erecting a two-story building.

NORWICH, ONT.—The by-law has been carried to guarantee a loan of \$5,000 to the West-Taylor Bickle Co. for their broom and woodenware factory.

SALISBURY, ONT.—Geo. McKay, Reeve, will receive tenders up to August 1st for erection of a steel bridge with cement abutments over the creek at Vesta.

ROSTHERN, SASK.—The Rosthern Gas & Light Co. have applied for incorporation. The building for their gas plant is to be erected on Saskatchewan street.

TRURO, N.S.—H. MacKenzie will receive tenders up to August 14th for erection of a Home for the Poor. Plans with above named and with D. Henderson, architect.

GANANOQUE, ONT.—W. McCawley, Paoli, Pa., has purchased Robbin's Point on Grindstone island on which he will build a fine summer residence.

CALGARY, ALTA.—The Dominion Meat Co. will erect a three-story brick and stone block 50 x 125 feet on Ninth avenue east, cost \$45,000. Hodgson & Bates, architects.

OLDS, ALTA.—The Council have decided to build a new fire hall.—A. S. Corbett intends building a three-story hotel, cost \$15,000. Wilson & Lang, architects, Calgary.

FERNIE, B.C.—F. Gelinus, Department of Public Works, Ottawa, will receive tenders up to August 4th for construction of a post office. Plans at the Department and with A. Kerr, Clerk of Works.

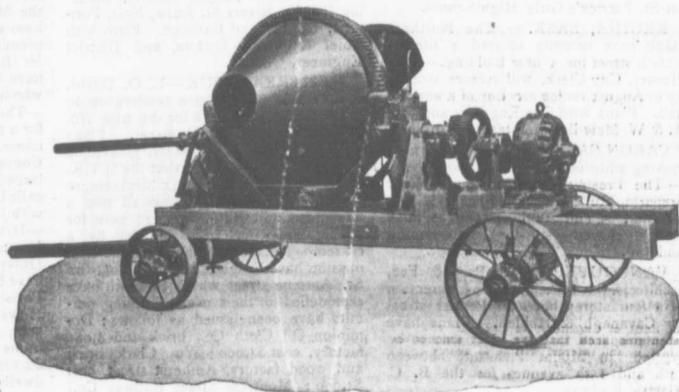
CARMAN, MAN.—A. Malcolmson will receive tenders up to August 25th for the purchase of \$34,000 5 per cent.

The SMITH CONCRETE MIXER

**BETTER THAN EVER
MORE POPULAR
THAN EVER
SALES GREATER
THAN EVER**

WHY?

Because we build the machine of the best material, with the best workmanship, with the result that when other machines are broken down and out of business



(Smith Mixer on Truck, Motor Driven.)

**THE SMITH is still
making and saving money
for the Contractor.**

W.H.C. MUSSEN & CO.

Railway, Mining and Contractors' Supplies
MONTREAL

waterworks and sewer debentures also for \$24,000 electric light and power debentures.

SEAFORTH, ONT.—R. Bell will receive tenders up to August 5th for erection of a brick separator factory, brick erecting shop and addition to office for Robert Bell Engine & Thresher Co.

COLLINGWOOD, ONT.—John Wilson, architect, will receive tenders up to July 28th for construction of two reinforced concrete arched bridges at Pretty River Valley road in Nottawasaga township.

NORTH BAY, ONT.—A site has been purchased at Trout Lake for the new smelter for the Montreal Reduction & Smelter Co., cost \$1,000,000.—A German firm is seeking a site for a smelter in this part of the province.

HALIFAX, N.S.—R. J. Wilson, Secretary, has taken tenders for improvements in Public school buildings.—The Secretary will receive tenders up to July 26th for erection of a brick school house for St. Patrick's Girls' High School.

REGINA, SASK.—The Northern Bank have recently secured a site on Scarth street for a new building.—J. K. Hunter, City Clerk, will receive tenders up to August 1st for erection of a new fire hall. Plans with City Engineer and with A. & W. Melville, architects, Winnipeg.

CARON, SASK.—The C.P.R. purposes making additions to their stations here.—The Presbyterian congregation are preparing to erect a new church this summer.—The Anglican congregation have purchased a site for a new church building.

VANCOUVER, B.C.—Parr & Fee, architects, have taken tenders for erection of a four storey hotel on Pender street for Cavanagh & Holden.—Plans have been prepared for new car barns to be erected in Mount Pleasant, between 14th and 15th avenues for the B. C. Electric Railway.

LONDON, ONT.—The Normal school building will be remodelled to accommodate increased attendance.—The following building permits have been issued: C. Hall, brick veneer cottage, Tecumseth avenue; George White & Sons, brick storage building, Cabell street; K. A. Watson, two-story brick dwelling, Wortley road, Dr. E. Williams, brick residence and office, 365 Queens avenue; W. G. Howlett, cement block residence, West High street; Miss Hughes, frame cottage, Chester street; J. Webster, two-story brick veneer residence, Hamilton road.

HAMILTON, ONT.—The C.P.R. have purchased the property, corner King and James streets, on which they propose erecting a large office building.—Building permits have been issued as follows: Stewart McPhie, architect, brick dwelling for Roy Moodie, Ida street, cost \$4,000; John Stuart, brick dwelling, Hannah street, cost \$2,500; Charles Mackinson, brick dwelling, Sherman avenue, cost \$2,800; brick dwelling, Homewood avenue, cost \$2,800; William Fogwell, brick dwelling, Ray street, cost \$1,500.—Plans are being prepared for a four story station for the Cataract Power Co.

QUEBEC, QUE.—It is estimated that the new immigration building to be constructed at the Breakwater will cost about \$200,000.—It is understood that the Dominion Government have approved of the plans for the enclosed dockage of St. Charles river in addition to building a revertment wall from Point-a-Carcey wharf to Point-a-Piseau.—The following building permits have been issued: D. Rousseau, building on Chenier street; A. Pamondon, repairs to building on Desfosses street, cost \$5,000

X. Pare, repairs to building on Taschereau avenue, cost \$1,200; O. N. Shink, brick building on Sauvageau street, cost \$2,000; G. Hossack, repairs to building, corner Ann and Garden streets.

OTTAWA, ONT.—The Council gives notice of its intention to construct tar macadam pavement on Henderson avenue from Laurier to Osgoode street and on Chapel street from Laurier avenue to Rideau street, also concrete sidewalk on Second avenue from Bank street to O'Connor.—L. K. Jones, Department of Railways and Canals, will receive tenders up to August 20th for construction of an 80 foot steam tug for the Rideau Canal.—E. F. Gordeau, Deputy Minister Marine and Fisheries, will receive tenders up to August 1st for construction of galvanized steel towers for light houses for the Department of Marine and Fisheries.—P. E. Ryan, Secretary, Commissioners of Transcontinental Railway, will receive tenders up to August 14th for construction of bridges at River Aux Pommies, River Jacques Cartier, Crossing C.P.R., Rivers St. Anne, Noir, Portneuf, Charest and Batiscan. Plans with Chief Engineer, Ottawa, and District Engineer, Quebec.

MONTREAL, QUE.—L. O. David, City Clerk, will receive tenders up to July 27th for steel work for the new No. 5 fire station Berthelet street. Plans with A. F. Dunlop, architect, 72 Temple building.—It is expected that the G.T.R. will erect a large hotel near Bonaventure station.—It has been announced that a new music hall will be erected here for which money has been donated by a citizen.—The directors of Welcome Hall mission have bought three dwellings on St. Antoine street which they will have remodelled for their use.—Building permits have been issued as follows: Dominion Oil Cloth Co., brick and stone factory, cost \$4,000; Wm. Clark, brick and wood factory, Amherst street, cost \$4,000; Montreal Street Railway Co., brick and wood sheds, St. Raymond street, \$6,000; M. A. Weir, two brick and stone dwellings, Sherbrooke street, cost \$25,000; Whittall, brick and wood factory, Mullins street, cost \$10,000; J. B. Desrochers, two brick and wood dwellings, Gain street, cost \$6,000; American Tobacco Co., brick and stone factory, St. Antoine street, cost \$15,000; Villeneuve Estate, two brick stone dwellings and stores, St. Lawrence street, \$10,000; M. B. Davis, brick and stone dwelling, Pine street, cost \$75,000.

WINNIPEG, MAN.—The Sherwin William Paint Co., intend beginning the erection of a four story warehouse at an early date.—The Bell Telephone Co., intend building a new exchange, corner John street and Croydon avenue, Fort Rouge, this season.—The Western Foundry Co. have purchased a site west of McPhillips street, near C.P.R. shops for a foundry building.—Tenders have been taken for reconstructing the Congregation Rosh Mina, corner Martha and Henry streets.—The Civic Power Committee have recommended Pointe du Bois as the site for the development of power.—The City Engineer has been recommended to survey a right of way from Lac du Bonnet to Pointe du Bois for an electric tramway.—D. Smith, architect, has taken tenders for erection of a hotel, corner Main and Henry streets.—The Western Canada Flour Mills Company have purchased a site on Lombard street for an office and warehouse.—The Fire, Water & Light Committee will receive tenders up to August 27th for supply of two turbine pumps and electric motors for the City waterworks. The Committee will receive tenders up to July 30th for furnishing and erection of two steel caissons each about 15 feet in diameter by 43 feet in depth also for

erection of fire service waterworks pumping station on James avenue east. Plans with H. N. Rutan, City Engineer.

TORONTO, ONT.—A. G. Strathy & Co., real estate brokers, have sold the property, corner Simcoe and Richmond streets to Lovell & Co., stationers, which will be remodelled.—T. E. Washington, real estate dealer, sold a lot on Euclid avenue to T. Butler on which a pair of eight roomed brick residences will be built.—A. J. Rattray has taken tenders for erection of a house on Dundonald avenue for F. McMahon.—The Parks and Exhibition Committee intend having the conservatories in Allan Gardens extended at a cost of \$2,000, also to have an open pavilion erected.—City Engineer Rust has engaged C. E. Strachan to make a report on sewage system in Toronto.—Tenders have been called at No. 12 Emerson avenue for work on the erection of two houses.—A roller rink is to be erected near the corner of Broadview avenue and Queen street.—Plans are being prepared for a new church for the Metropolitan Tabernacle on Markham street, cost \$15,000.—The factory premises and site of the Henderson Roller Bearing Co., on King street west, have been sold to Gowans, Kent & Co. who intend having the factory completed.

—The A. R. Williams Co. are looking for a site on which to erect a new warehouse.—It is again reported that Siegel, Cooper & Co. are seeking a site for a large departmental store.—Tenders are called for work on two houses. Plans with J. D. Farquhar, 12 King street east.—It is expected that a new Collegiate Institute will be erected on the University grounds.—Building permits have been issued as follows: St. Simon's Parish, 2 story brick parish house, Howard street, near Glen road, cost \$18,500; A. H. Irving, 2 story and attic frame dwelling, Hambley avenue, cost \$2,100; T. Farr, 2 story and attic brick dwelling, Broadview avenue, near Queen street, cost \$2,000; R. C. Vaughan, pair 2½ story brick dwellings, Kendall avenue, cost \$6,000; D. M. McConkey, pair 2 story brick dwellings, Beatrice street, cost \$4,200; Dominion Bank, 2 story brick and stone bank, corner Queen street and Broadview avenue, cost \$16,500; Dr. L. F. Miller, 2 story and attic brick dwelling, Dale avenue, cost \$7,000; Geo. Kappel, 2½ story brick dwelling, Park road, cost \$6,500; Thos. Cherry, pair 2 story brick and stone dwellings, 198-200 Margueretta street, cost \$4,000; F. D. Bowerman, 2 story brick dwelling, St. Helens ave., cost \$4,600; C. Mould & Co., 2 story brick dwelling, Dundonald avenue, cost \$3,000; W. W. Hiltz, pair 2 story brick dwellings, 1-3 Bain avenue, cost \$5,000; E. Elliott, pair 2 story brick dwellings, Palmerston avenue, cost \$4,000; D. J. Sweeney, 2 story brick dwelling, 376 Queen street east, cost \$2,000; L. C. Sheppard, 2½ story brick dwelling, South Drive, cost \$4,200; Deeth & Sons, 2½ story stone and brick dwelling, 118 Deleware avenue, cost \$3,000; R. G. Graydon, 2 story and attic brick dwelling, corner Lowther and Madison avenues, cost \$4,500; W. H. Wriggett, 2 story brick and stone dwelling, 126 Bartlett ave., cost \$2,800; University of Toronto, erecting seats in Convocation Hall, near College street, in Queen's Park, cost \$9,000; E. J. Farnworth, 2 story brick store and dwelling, College street, near Gladstone ave., cost \$4,000; Bank British North America, 2 story and basement, brick and stone bank, King and Dufferin streets, cost \$12,000; Thos. Sproule, three 2 story and basement brick and R. C. dwellings, Broadview ave., near Elliott street, cost \$5,600; Geo. Worrell, 2 story and attic brick dwelling, 61 Hogarth avenue, cost \$3,000; Mrs. C. M. Dancy, 2 story and attic brick dwelling,

Palmerston Boulevard, cost \$5,000; Jas. Caldwell, pair 2 story and attic brick dwellings 495 Givens street, cost \$5,000; A. Martin, three 2 story and attic brick and stone dwellings, King street, near Gwynne ave., cost \$9,000; N. H. McBrady, 2 story and attic brick dwelling, 105 Galley ave., cost \$3,200; Geo. Irwin, 2 story and attic brick dwelling, Albany ave., cost \$3,000; Hector Ridout, 2 story brick and stone dwelling, Sinclair ave., \$4,000; J. W. Walker, six 2 story and attic brick dwellings, Beatrice street, cost \$18,000; W. Butler, 2 story and attic brick and stone dwellings, Grace street, cost \$3,000; J. S. Van Camp, 2 story and attic brick veneer dwelling, West ave., cost \$7,600; J. Bishop, 2 story and attic brick and stone dwelling, Palmerston boulevard, cost \$5,000; Stewart & Cameron, pair 2 story brick and stone dwellings, Roncesvalles ave., cost \$4,600; Geo. Barron, 2 story and attic brick dwelling, Charles street, cost \$5,000; Cyclone Fence Co., 2 story frame and galvanized iron storage shed, Soho ave., \$5,000; J. M. Rutherford, 2½ story brick and stone dwelling, Havelock street, cost \$5,000; Robt. Corbett, pair 2½ story brick dwellings, Concord ave., cost \$5,400; Wm. Helson, 2½ story brick and stone dwelling, Palmerston boulevard, cost \$5,000.

FIRES.

W. C. Harrison block, Windsor hotel, warehouse of Hunter Bros. and other buildings, Rossland, B.C., loss \$30,000.—Saw mill of Goderich Lumber Co., loss \$15,000.—Mills of the Cornwall & York Cotton Mills Co., St. John, N.B.—Grist

mill and evaporator at Colborne, Ont., totally destroyed.—Grain and feed store of R. A. Bartlett, Sherbrooke, Que., loss \$10,000.—Piano factory of Lepage & Fils, Ste. Therese, Que., loss \$10,000.—Flour mill of John Lees, Arcola, Sask., loss \$20,000.—Saw mill of T. Paradis, Globe Hotel and other buildings at Levis, Que., loss about \$40,000.—

CONTRACTS AWARDED.

VEGREVILLE, ALTA.—\$1,000 village debentures: J. W. Nay, Regina, purchaser.
 CLARESHOLM, ALTA.—\$5,000 town debentures: J. W. Nay, Regina, purchaser.
 ORILLIA, ONT.—Construction of sidewalks: Maple Leaf Paving Co., successful tenderers.
 INNISFAIL, ALTA. — \$19,000 town debentures: Canadian Securities Co., Toronto, purchasers.
 GRENFELL, SASK.—Erection of new Methodist church: Haw & Talmay, contractors, cost \$10,000.
 HAMILTON, ONT.—Construction of new drill hall: George F. Webb, contractor, cost \$220,000.

IBERVILLE, QUE.—Erection of new public building: A. G. Marshall, Ottawa, contractor, cost \$8,000.
 STRATHCONA, ALTA.—\$1,400 East Edmonton school debentures: J. W. Nay, Regina, purchaser.

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MEDICINE HAT, ALTA.—Construction of granolithic sidewalk: T. H. Navin, Moose Jaw, contractors.

SASKATOON, SASK.—Erection of new traffic bridge: Gunn & Sons, Winnipeg, successful tenderers.

NORTH BAY, ONT.—Erection of new public building: McGillivray & Labelle, contractors, cost \$35,000.

STAYNER, ONT.—Residence for W. A. Doner: Mason work, Mr. Vickery; carpenter work, W. McMurray.

INVERNESS, N.S.—Erection of new public building: E. F. Munro, New Glasgow, contractor, cost \$15,000.

WINDSOR, ONT.—Construction of Michigan Central Railway tunnel under Detroit river: M. J. Haney, Toronto, contractor.

WELLAND, ONT.—Residence on East Main street for W. E. Hardison: Mr. Peacock, contractor. T. L. Nichols, architect.

PEMBROKE, ONT.—Erection of jailer's residence: Kehoe Bros., contractors for everything except heating and plumbing.

BRANDON, MAN.—Erection of a block on Rosser avenue for J. E. Smith: McDougall & Ireland, contractors, cost about \$50,000.

REDVERS, SASK.—Erection of Presbyterian church: Masonry, R. Chambers; carpentry, T. K. Downs, of the Souris Construction Co.

PORT ELGIN, ONT.—Warming and ventilating system for High school building: James Smart Manufacturing Co., Brockville, contractors.

GUELPH, ONT.—Extension and improvement of chemical department of Agricultural college: S. F. Whitton, Brantford, successful tenderer at \$10,700.

EDMONTON, ALTA.—Residence on Fifth street for R. Seacord: May & Sharpe Construction Co., contractors, cost about \$24,000. D. Johnson, architect.

GARMAN, MAN.—Boring test well for waterworks: P. Fleming, Winnipeg, contractor.—Supply of labor and materials for sewage and waterworks: Wallar & McKenzie, successful tenderers.

PORTAGE LA PRAIRIE, MAN.—Improvements and repairs to school building: Plumbing work, Johnston & McClymont, \$1,079; alterations and repairs, James Spence, \$3,020; mason work, W. Ritchie, \$665; painting etc., B. Pierce, \$884.

CALGARY, ALTA.—New wing to the Holy Cross hospital: T. McCaffrey, contractor, cost about \$3,000.—Excavation for new warehouse for W. R. Brock Co., Toronto, corner Stephen avenue and Second street: Alberta Building Co., contractors.

ST. THOMAS, ONT.—Erection of Church of Christ building, Railway street: Masonry, A. E. Ponsford; carpentry, Green & Sons; slate roofing, C. Riddle; painting and glazing, E. Dallyn, cost about \$12,000. N. R. Darrach, architect.

WINNIPEG, MAN.—Erection of office building corner of Main street and Portage avenue for Osler, Hammond & Nanton: William Grace Co., Chicago, contractors, cost about \$150,000.—Erection of building for Northwestern Commercial Travellers' Association: D. D. Wood, contractor, cost \$115,000.—New mill for Manitoba Gypsum Co.: Northern Constructions, Limited, contractors.

MONTREAL, QUE.—Office building for the Canadian Express Co. on McGill street: Masonry and brick work, J. H. Hutchison; steel work, Locomotive & Machine Co.; fire proofing, Clinton Fire Proofing Co.; carpentry, Simpson & Peel; cast iron and foundry work, Canada Foundry Co.; roofing, Campbell & Gilday; plumbing and heating, W. J. McGuire & Co.; plastering, J. Morrison & Son; elevators, Otis Fensom Elevator Co.; electric wiring, Collyer & Rock; painting, H. Morgan & Co.; marble work, C. E. Marriotti. Hutchison & Wood, architects, cost about \$300,000.

OTTAWA, ONT.—Construction of asphalt pavement: Dalhousie street, from Rideau to St. Patrick, \$28,460; Laurier avenue, Elgin street to Laurier bridge, cost \$4,570; Clarence street, Barrett's lane to Dalhousie street, cost \$7,466. Barber Asphalt Paving Co., Toronto, contractors. Kate \$2.76 per square yard.—Construction of Brebeuf school: Wm. McGillivray, successful tenderer, cost \$21,478.—Heating, plumbing and ventilation of St. Peters school: Martel & Langier, contractors at \$1,660.—2,500 cars for G. T. P. R.: Rhodes, Carrie & Co., Amherst, N. S., contractors.

VANCOUVER, B. C.—Erection of Mount Pleasant Methodist church, corner Tenth and Ontario streets: George Snider, Victoria, contractor, cost \$20,500.—Erection of Isolation Hospital and Nurses' Home: Three isolation buildings of two stories, and nurses' home, Hugh Wilson, \$26,473; heating for isolation buildings, Leek & Co., \$3,000; heating nurses' home, Farber Hardware Co., \$360; plumbing of all buildings, Keeks & Son, \$2,893; total \$32,716.—\$325,000 civic debentures and \$154,474.02 local improvement debentures: J. F. Helliwell, purchaser.—Erection of Canadian Bank of Commerce building, corner Granville and Hastings streets: Canadian White Co., Montreal, contractors.

TORONTO, ONT.—Construction of Stewart Hartshorn building on River street: Provincial Construction Co., contractors, cost about \$30,000. A. J. Rattray, associate architect with Esenwein & Johnson, architects, Buffalo.—Construction of mains for new high pressure system: J. H. McKnight, contractor, cost \$94,720.—Laying of sewer on Gerrard street, from Carlow avenue to Logan: J. H. McKnight, cost \$1,081.—Laying of sewer on Eastern avenue from Morley to Woodward: J. F. Connonly, cost \$1,252.—Construction of pavements: Asphalt—Bain avenue, 600 feet east of Broadview, \$2,108; Hepburne street, from Ossington avenue to Dovercourt road, \$3,683; Barber Asphalt Co., Bitulithic—Gibson avenue, \$2,185, City Engineer.

BUSINESS NOTES.

J. Ash & Co., contractors, Montreal, is the name under which Mrs. Joseph Ash has registered.

The Barber Asphalt Paving Company have opened an office in

Vancouver, B. C., at 19 Davis Chambers. They have the contract for paving Nelson street from Grenville street to Stanley Park. The company are erecting a \$5,000 asphalt manufacturing plant at the foot of Burrard street for this work and for future work. The Vancouver business is in charge of Mr. C. H. McLennan, superintendent and R. C. Sheldon, cashier.

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It is curious that in the process of history repeating itself there should now be exhibited an almost world-wide tendency in municipalities to return to the wood-block pavement, says an exchange. In London and in nearly all of the large towns and cities of the British provinces there has been an enormous increase in the selection of wood paving in preference to all other kinds. This is the more significant for the reason that the wood must be brought from a far-away country, much of it from Australia.

It is put to the proof in experiments extending over periods of from fifteen to twenty-five years that the softer woods creosoted will have a solid life of from twelve to fifteen years, while the harder woods will last from fifteen to eighteen years. It is on record in the parish of St. Pancras, London, where the traffic amounts during the year to 411,318 tons per yard of width, that the wear of the jarah wood of Australia was only about one-fifth of an inch per annum.

This will hardly be said of asphalt, nor yet of the stone block, although it would seem that either of these pavements properly laid would be superior in wearing power to wood. No matter what material may be used, the chief feature contributing to durability is the manner in which it is laid. The best material will soon go to wreck if it be placed upon a rotten concrete foundation. More than a quarter of a century ago in America the wood pavement of creosoted blocks fell into utter disrepute because of the grafting of contractors, or, to put the best face upon it, because the contractors did not know how to lay the blocks.

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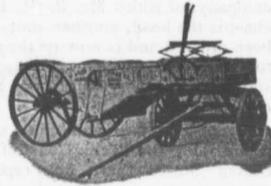
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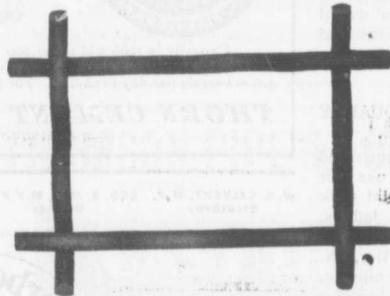
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From Puget Sound and elsewhere along the Pacific Coast of the United States there are reports constantly circulated that there is a very serious shortage of Portland cement. The fire in San Francisco has had a considerable effect in producing this effect. In consequence of this shortage there has been a sharp advance in the prices on the American side of the line. Mr. Butchart has stated that he had no intention of taking advantage of the temporary shortage in the United States to advance the prices in British Columbia. Moreover, he was going to meet the full demands on the Canadian side before he would ship any of the product of the Tod Creek works to the other side.

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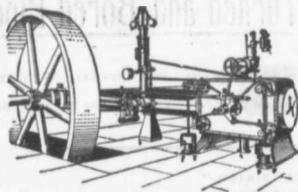
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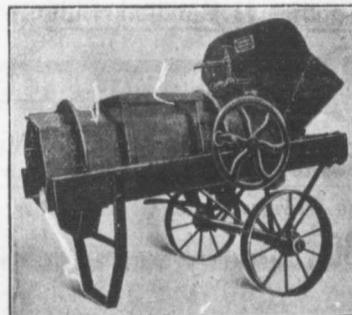


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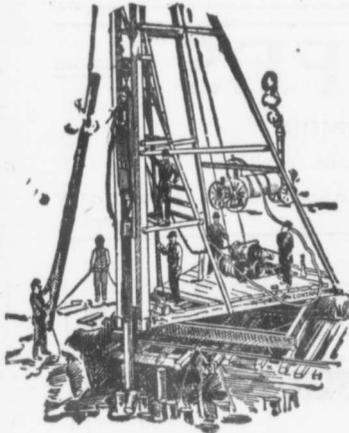
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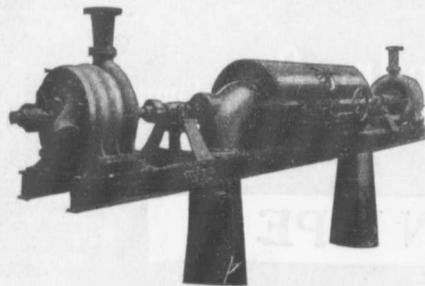
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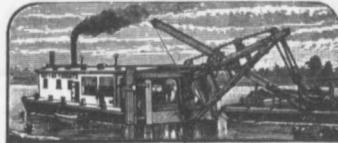
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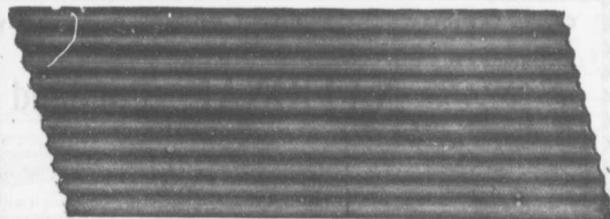
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					Initial	Final	Neat.					3 (Sand) to 1 (Cement)				
							1 dy.	7 ds.	28 ds.	3 mos.	1 yr.	1 dy.	7 ds.	28 ds.	3 mos.	1 yr.
1903	20	O.K.	3.135	2.1	162	345	307	701	783	827	*	74	214	299	367	*
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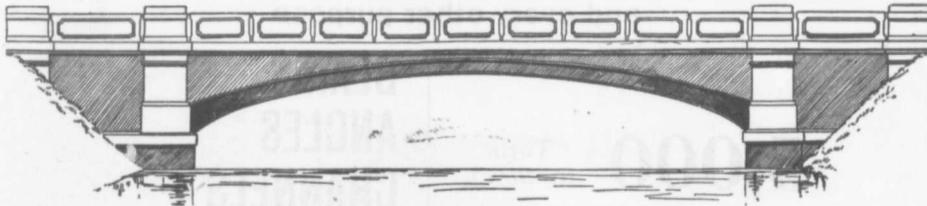
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PERSONAL.

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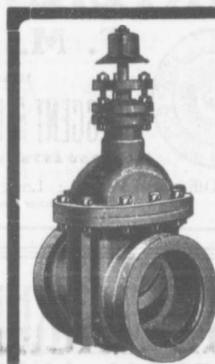
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BUILDING NOTES.

The modern nine-story office building for the Federal Life Assurance Company, Hamilton, Ont., will be a very handsome building. The contractors, the Canadian White Company, expect to have it completed by September 1st. The new Winnipeg Theatre, for the Walker syndicate, will be one of the largest and handsomest theatres in Canada. The Canadian White Company, who have the contract for its construction, are rushing work to have it completed for the opening of the Autumn season. The same firm have in hand the construction of the six-story storage building for the Montreal Terminal Warehouse and Cartage Company, on Grey Nun street, Montreal. It is of steel construction and absolutely fireproof and is expected to be completed by August 1st. The Canadian White Company are also the contractors for the power house for the Montreal Street Railway Company. When completed this building will rank among the most modern on the continent. The new Linton Apartments, corner of Sherbrooke and Simpson streets, Montreal, are also being constructed by this company. This building will be ten stories high and constructed of terra cotta and light brick. It will be completed ready for occupancy by June 1st, 1907.

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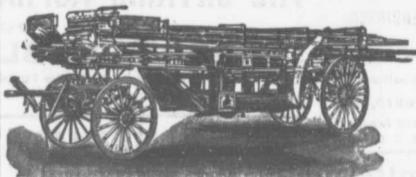
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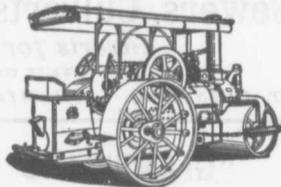
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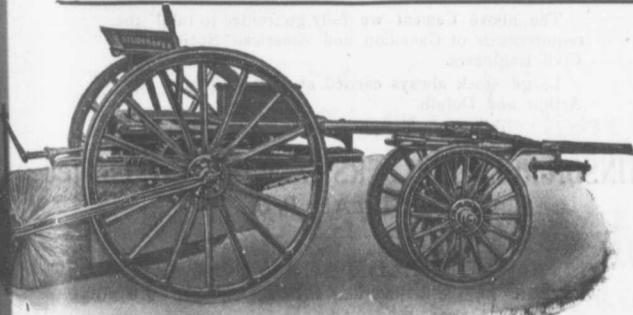
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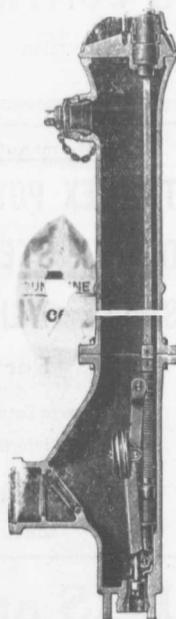
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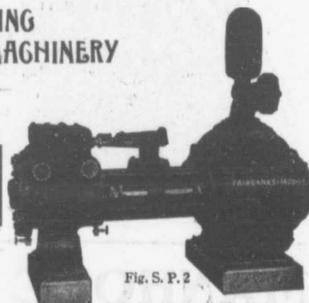


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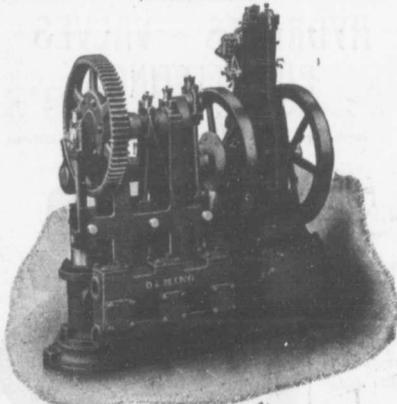
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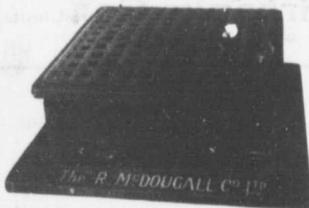
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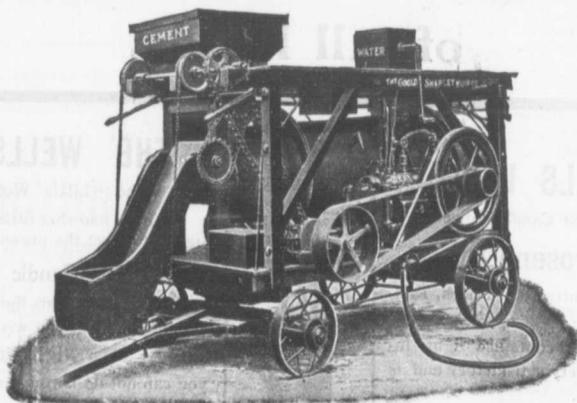
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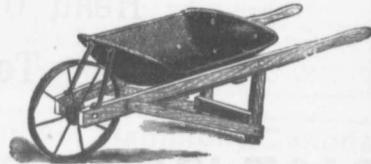
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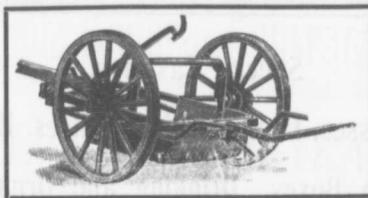
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