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

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No. 18

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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.

TENDERS FOR R. C CHURCH

to be erected at Amprior, Out., addressed to Rev. A. Chaine, will be received up to the 15TH DAY OF JULY, 1905.
Plans and specifications may be seen at the residence of Rev. A. Chaine, Amprior, or at the office of Gauthier & Daoust, architects, 180 St. James Street, Montreal. An accepted, bank cheque payable to the Roman Catholic Episconal Corporation of Pembroke, to the amount of 5 cheque will be returned, immediately, if the tender be not accepted, and will be kept till the completion of the work if the tender be accepted.

The lowest or any tender not necessarily accepted.

ed.
REV. A. CHAINE and R. C. Trustees,
Arnprior.

TENDERS WANTED FOR

BRIDGES

TOWN OF LISTOWEL

Sealed tenders, addressed to the undersigned, will be received until 7 o'clock p. m. on the 10TH DAY OF JULY, for the construction of the following, via:—

1st. The steel beams and expanded metal and concrete flooring for flat top bridges on Main and Wallace streets, approximate length 500 feet, 5 foot span in the Clear.

2nd. The steel beams and expanded metal nor span in the clear.

2nd. The construction of cement concrete abuthenents for above bridges, containing in all about 500 cubic yards.

4th. The removal of old bridges, excavations and back filling.

3th. About 5,000 square feet of granolithic paying, approaches to Wallace street bridge.

4th. The construction of cement concrete abuthenents for above bridges, containing in all about 500 cubic yards.

4th. The removal of old bridges, excavations and back filling.

5th. About 5,000 square feet of granolithic paying, approaches to Wallace street bridge.

6th. The construction paperity, accompany tender.

Contractors to give satisfactory security for the proper performance of the work if required. The lowest or any tender not necessarily accepted.

Plans and specifications may be seen at my

accepted.

Plans and specifications may be seen at my office.

W. R BINNING, Architectural Engineer, Listowel, Ont,

Listowel, June 21st, 1905.

Sealed tenders, marked on the envelope "Tenders for Fredericton Debentures," and addressed to the undersigned, will be received until SATURDAY NOON, THE 1574 DAY OF JULY NEXT, for the following debentures to be issued by the City of Fredericton:

\$4,000.00 in sums of \$5,00.00 cach, dated July 20th, 1905, payable in two years from issue, bearing interest at four per cent, payable half yearly. Issued under Act of Assembly of New Brunswick, 50th Victoria, Chapter 33.

Also: -\$4,000.00 in sums of \$5,00 each, of the City of Fredericton Street Light Debentures dated October 1st, 1905, payable in thirty years from date of issue, bearing interest at 4 per cent. Party is a few of the first of t

By order of the City Co J. W. McCREADY, CityClerk.

Predericton, N. B., June 15th, 1905.

TOWN OF INDIAN HEAD, N. W. T.

TENDERS

FOR

Waterworks and Electric Lighting Machinery

Scaled tenders, addressed to the undersigned will be received up to 8 p.m. on MONDAY, JULY 17711, 1905, for the following works. The tenders for the several sections are to be made out independently.

Section "A"-Engine and Generator The supply and erection of a 150 K. W., 60 cycle, 2,200 volt A. C. Generator with direct connected Engline, also Exciter (direct connected), Switchboard Regulator, etc., and all the necessary Wiring within the Power House.

Section "B"-Electric Light Distribu-tion System

The supply and erection of all necessary Poles, including Cross-Arms, Pins and Insulators, Transformers, Arc Lamps, etc., and the supplying and the stringing of the necessary Wires.

Section "C"-Water Tube Boiler The supply and erection of a Water Tube Boiler having an effective heating surface of not less than 1,800 square feet.

Section "D"-Underwriter Fire

Pump

The supply and erection of a 20" x 12" x 16"
Underwriter Fire Pump.

Plans and specifications may be seen and forms of tender obtained at the effice of the undersigned or at the office of JOHN GALT, C. R. and M. E., Consulting Rugineer, Toronto, A certified bank cheque for \$500 must accompany each tender for Sections "A" or "B" and for \$500 for Sections "C" or "D".

The lowest or any tender not necessarily accepted.

O. J. GODFREY, Town Clerk,

TO CONTRACTORS

Sealed tenders will be received by the Building Committee up to JULY 2187, 1905, for the building of a Methodist Church in the town of North Bay. Plans and specifications may be had on application to the followings—J. H. Shaw or Jas. Fowler, North Bay, and Burke & Horwood, Architects, Toronto. Lowest or any tender not necessarily accepted

TENDERS FOR CEMENT WALKS

Tenders are ask.d for building about 35,000 square feet of cement walks in the Village of Marmora. Plans and specifications may be seen at the office of the Clerk, on and after July 5th. State price per square yard. Tenders to be opened on 187 AUGUST, Lowest nor any tender not necessarily accepted.

RENDOL, SNELL, Village Clerk

CONCRETE WALKS

NIAGARA FALLS, GANADA

Sealed proposals, addressed to John Robinson, City Clerk, will be received by the Corporation of the City of Niagara Falls, Canada, until 8 p m. MONDAY, JULY, 10rst, 1905, for the construction of Concrete Walks, Section No. 7.
The works to be built under this section are about 40,000 square feet of Concrete Sidewalks, of widths 4 and 5 feet, and about 8,000 lineal feet of Concrete Curbing for the same.
Proposals must be on the proposal sheets supplied, and each one must be accompanied by a certified cheque for \$600 oo, payable to the City Treasurer, said cheque to be returned to the person making the proposal, unless he fails to execute the contract should it be awarded to him,

to execute the contract mounts.

It is a may be seen, and specifications may be seen, and forms of proposals may be obtained at the office of the Ringineer, Niagara Falla, Canada, on and after Menday, the 26th June, 1905.

The right to reject any or all proposals is reserved to the Corporation.

WILLIAM PHEMISTER, Mayor, JOHN H. JACKSON, Engineer, Niagara Falls, Canada, June 24th, 1905.

CITY OF WINNIPEC FIRE SERVICE WATER WORKS

Sealed tenders addressed to Ald. J. C. Gibson, Chairman of the Fire, Water and Light Committee, for furnishing gas engine pumping plant of a capacity of 9,000 imperial gallons per minute against pressure of goo lbs, per square inch, will be received at the office of the undersigned up to 3,30 p.m. on

MONDAY, AUGUST 7, 1905

Specifications and forms of tender may be obtained upon application at the office of Col. H. N. Ruttan. City Engineer, Winnipeg, Canada.

Each tender must be accompanied by an accepted cheque, draft or cash deposit for the sum of \$\frac{3}{2}.000.000, 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.

The Old Pews in St. Peter's Church, Toronto, are For Sale.

Apply to GORDON & HELLIWELL, Archi-

TENDERS

will be received by the undersigned until JULY 23ND, 1905, for Repairing with Cement the East Abutment of the Steel Bridge over Horner's Creek, Concession 3, Township of Burford, according to plans and specifications prepared by F. J. Ure, C.R., of Woodstock, Ont., which plans may be seen at the office of the Clerk of the said Township of Burford, Ont. of the amount of the tender, payable to the Treasurer of the Township Burford, must accompany each tender, The lowest or any other tender not necessarily accepted unless otherwise satisfactory.

PHILIP KELLY.

PHILIP KELLY,
Clerk Township Burford,
Box 33, New Durham, Ont.

TENDERS FOR

Tenders will be received by the undersigned up to the hour of 4 o'clock p.m. oh MONDAY, THE 107H DAY OF JULY, 1905, for an Asphalt Block Pavement on a Concrete bed with combined concrete curb and gutter, on Wellington Street from William Street to Duke Street, in the City of Chatham, Ontarlo, (about 5,500 yards) according to plans and specifications to be seen in the City Ringineer's office in said City. Tenders must be accompanied by a marked check for 10 per cent. of the amount tendered. The lowest or any tender not necesarily accepted.

W. G MERRITT, Clerk of Chatham

Dated June 28th, 1905.

Notice to Contractors

Whole and separate tenders will be received by the undersigned up till 6 o'clock p. m., on FRIDAY, JULY 14th, 1905, for the various works in connection with the receition of a building for The Young Men's Christian Association of Orlilla Said building to be contained to Orlilla Said building to be contained to the contained of Orlilla Said building to be contained to the contai

pressure steam.

Plans and specifications may be seen at the offices of Croker & Hoy, Architects, Orilia,

offices of Croker & Hoy, Architects, Official, Ont.

Tenders must be made separately for the plumbing, steam heating, electric wiring, and construction of bowling allevs. The contractor will be required to take over certain material now on the ground, and must state in his tender what price he wil allow for

same.
The lowest or nny tender not necessarily accepted.

J. F. MORRIS, Secretary Building Committee.

W. S. FROST. Chairman Building Committee, Orillia, June 26, 1905.

TENDERS

ELECTRIC LIGHT

Sealed tenders will be received up to the 187tt DAY OF JULY, 1995, for apparatus, poles, wires, etc., and on the construction of an Electric Light Plant for the City of Salaberry de Valleyfield, Que. Tenders received on the whole only, addressed to "C. A. Lavimodiere, City Clerk, Valleyfield," An accepted cheque on a chartered bank of Canada, equal to \$9\frac{1}{0}\$ of the total amount of the tender, must accompany each tender, and made payable to the City of Salaberry de Valleyfield. The above deposit will be forfeited in case the bidder fails to enter into contract and give bond with good and sufficient securities if the work is awarded to him, and to be returned in case of non-acceptance.

Plans and specifications for each contract may be seen at the City Clerk's or Engineer's offices.

The lowest or any tender not necessarily accepted.

C. A. LAVIMODIEER?

1 ne towest or any tender not necessarily accepted.
C. A. LAVIMODIERE,
City Clerk,
Salaberry de Valleyfield, Que.
CHARLES BRANDEIS, C.E.,
Consuling Engineer,
62-65 Guardian Building, Montreal, Que.

WANTED

Position as Draughtsman in Architect's office or Builders' Clerk by young man having four years at practical building and three years in Architect's office. Address Box 91. CONTRACT RECORD, Toronto, Ont.

DEBENTURES FOR SALE

Tenders will be received up to noon of AUGUST 97H, 1905, for the purchase of \$10,000 Debentures of the Town of Qu'Appelle, N.W.T., payable in 20 equal annual instalments at six per cent. interest.

J. C. STARR, Secretary-Treasurer, Town of Qu'Appelle, N.W.T.

To Contractors

Tenders will be received until WEDNES-DAY, THE 19TH INST., for the various works in connection with the erection of Three Brick Division Stations for the

Toronto & Niagara Power Go.

To be crected at the following places: One at Stoney Creek, one at Twenty-Mile Creek, and one at Clarkson's, Ont.

Plans and specifications can be seen and all other information obtained at the office of the architect.

E. J. LENNOX, Architect, Toronto, Ont.

DEBENTURES

Sealed bids will be received by the under-signed up to the sorn JULY, 190, for the fol-lowing City of Prince Albert, Sask., Debentures: \$5,0.000 (28, repsyable in thirty equal conse-cutive annual instalments of principal and interest.

nterest. $$2.500 ext{ } 4\%^{\circ}/_{\circ}$ repayable in ten equal conse-$ utive annual instalments of principal and

cutive annual instances.

Bids to include accrued interest from date of debentures, 30th March, 1905.

Lowest or any bid not necessarily accepted.

C. O. DAVIDSON,

C. O. DAVIDSON,
Secretary-Treasurer.

CONTRACTS OPEN.

CHATSWORTH, ONT .- The village has \$4,000 of debentures for sale.

LEDUC, MAN.—Dr. Baker has com-menced the foundation of a residence. STURGEON FALLS, ONT.—The

Council have for sale \$57,000 of deben-

RENFREW, ONT .- An addition will he built to the Collegiate Institute, cost about \$5.000.

SACKVILLE, N.B.—The woodworking factory of A. B. & S. Copp, which was burned last week, will be rebuilt.

BATTLEFORD, N.W.T .- A by-law was carried here last week to raise \$2,ooo for a fire engine.

ST. LOUIS, QUE.—The Council will petition the C.P.R. to build a subway at St. Lawrence street.

CORNWALL, ONT. - Notice has been given of the intention of the Council to construct granolithic walks.

FRELIGHSBURG, QUE. — The Sovereigh Bink of Canada are taking seps towards the erection of a building.

MINNEDOSA, MAN.—The by-law to raise \$6,000 for building an addition to public school was again defeated last

REGINA, N.W.T.—Rev. G. C. Hill will receive tenders up to July 10th for additions and alterations to St. Paul's church.

PORT ARTHUR, ONT. have been completed for a steel bridge across the Current river, east of this place, for the C.P.R.

JACKSON'S POINT, ONT. — A Government engineer was here recently making an estimate of the cost of a break-

PETERBORO, ONT. - The rate-payers last week defeated the by-law to

orrow \$50,000 for erection of a new Collegiate Institute.

WEYBURN, N.W.T. - A fire protection scheme, including gasoline and chemical engines and a system of tanks, is under consideration.

BERLIN, ONT. — The Waterloo County Council will issue \$7,000 of de-bentures for extension to House of In-- The Waterloo dustry and repair of bridges.

NORTH BAY, ONT .- M. W. Flannery, Town Clerk, wants bids by July 15th for purchase of \$34,000 30-year 5 per cent. waterworks debentures.

TAVISTOCK, ONT. — V. Stock, Clerk Township of South Easthope, will receive tenders up to July 20th for improvements to the Central drain.

NORTH SYDNEY, N. S .- The ratepayers will borrow \$20,000 to pay off existing liabilities and extend the water system.

ST. MARY'S, ONT.—A movement is on foot to extend the waterworks and electric light plants, at a probable cost of \$15,000.

BRIDGEBURG, ONT .- Tenders inwited by H. Emrick up to 7th inst. for grading of Jarvis street and laying of concrete sidewalks.

GRAND FORKS, B. C.—The Standard Oil Co., represented here by J. Gordon, will let the contract at once for a large warehouse.

LONDON, ONT.—Tenders will be invited this week for building for the Liberal Club, to be 44x66 feet, of terra cotta and brick with stone foundation.

SELKIRK, MAN.—Bids received by W. R. Young, Secretary-Treasurer of the Municipality of St. Clements, up to 10th inst. for purchase of \$12,000 of debentures.

LYLETON, MAN. — N. A. Boyd, Secretary of School District No. 731, will receive bids up to July 10th for purchase of \$3 500 20-year 6 per cent. debentures.

SYDNEY, N.S.—W. W. Dillon will

receive tenders up to July 8th for erection of M isonic temple in this city. Tenders at office of A. G. McLean, Ingraham Block.

PHOENIX, BC. The Miners Union No. 8 intend builting a new hall and opera house, at a cost of about \$8,-000. Particulars from Archie Berry.

RAINY RIVER, ONT.—The Archbishop of St. Boniface has decided that the building of a new church here shall be proceeded with at once; estimated cost, \$6,000.

AMHERST, N. S.—Senator Mitchell is interesting himself in a project to con-struct a central power station at Chignecto Mines to supply Amherst industries with power.

KINCARDINE, ONT.—The Town has submitted a plan for a sewerage system to the Provincial B ard of Health for approval. Lake Huron will be used as the outlet.

GLACE BAY, N.S.—New tenders have been taken for erection of electric light station for the town.-It is reported that the Government have decided upon a site for a new post office.

REVELSTOKE, B.C. gregation of Knox church have had plans prepared for a new edifice 50 feet square with tower and belfry, basement of stone, wood superstructure.

FREDERICTON, N.B. are invited by the Commissioner of Public Works up to July 10th, for rebuilding Phillip McKenzie bridge in parish of Petersville, Queens County.

GUELPH, ONT.—F. Gelinas, Sec-retary Department Public Works, Ot-tawa, wi'l receive tenders up to July 17th 10r erection of an armory here. Plans on

OVER

200

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WHY?

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application to the caretaker of the post office.

PORTAGE LA PRAIRIE, MAN,— The contract for pumping machinery for the waterworks system has not yet been awarded, and it is said that tenders will be invited for compressed air apparatus.

MONCTON, N.B. — D. Pottinger, manager Intercolonial Railway, wants tenders by 11th inst. for construction of a station building and a combined freight and passenger building at McIntyre Lake, N.S.

WATERLOO, ONT.—By-laws have been passed by the Town Council to raise \$2,000 for park purposes, \$2,000 for improvements to the market house and \$3,000 for improvements in the fire department.

NELSON, B.C. — A. Carrie, architect, has estimated the cost of a steam heating plant for the public school at \$3,264, and of a hot water plant at \$5291. He has recommended hot water.

WINCHESTER, ONT.—Tenders are requested by Dunn & Fullerton, engineers, by July 15th, for construction of B low drain in townships of Winchester and Mountain; estimated excavation, 17, 20, vards.

MORRIS, MAN. — The Canadian Northern Railway have had plans prepared for a steel bridge 800 feet long to span the Red river at this place, work to be commenced this summer; estimated cost, \$25,000.

WILLIAMSTOWN, ONT. — G. H. McGillivray, Clerk. Township of Charlottenburg, requests tenders by Saturday, July 29th, for construction of concrete abutments for a bridge crossing the South Branch river.

OWEN SOUND, ONT.—The proposed Sunday School building for Knox church, estimated to cost \$10,000, will not be commenced until \$5,000 is subscribed.—John Wright & Sons are about to build a warehouse.

to build a warehouse.

WHALEN, ONT.—Tenders are requested by Frances Morley, Clerk Township of Usborne, up to July 15th, for construction of the Elimville Creek drain. Separate tenders received for covered portion of the work.

BRYSON, QUE.—Tenders are invited by the Department of Public Works, Ottawa, up to Thursday, August 37d, for repairs to bridge and reconstruction of approach spans, this place. Plans on application to the Postmaster.

BROCKVILLE, ONT.—The Brockville Fair Association have decided upon increased accommodation and will invite tenders for a new dairy building 40 × 24 feet and new horse stalls. Other work will be done by day labor.

WINDSOR, ONT.—Stephen Lusted, City Clerk, wants bids by July 10th for purchase of the following debentures: \$13,157.20 10-year 4½ per cent.; \$72,523.-54 10-year 4½ per cent.; \$20,500 20-year 4½ per cent.; \$20,000 10-year 4 per cent.

ORILLIA, ONT. — Tenders are invited by J. F. Morris, Secretary Building Committee, up to Friday, July 14th, for erection of a Y.M.C.A. building in this town, of brick and stone with slate and iron roof. Flans at offices of Croker & Hoy, architects.

MELITA, MAN.—The Council of Arthur Municipality, at a meeting here last week; decided to take steps to construct a traffic bridge over the Souris river.—W.A. Elliott, architect, Brandon, is preparing plans for addition to school building here.

CHATHAM, N. B.—The Council will secure expert advice on the question of extending and improving the electric light plant, extending the waterworks and sewerage systems and purchase of steam road roller.—Debenures to the extent of \$11,100 will be issued by the town.

BRANTFORD, ONT.—The City Engineer has been instructed to report on the construction of a macadam roadway on Chestnut ave., from Dufferin ave. west.—It is understood that the Brantford Screw Co. are considering the advisability of building an addition to their factory.

PRINCE ALBERT, N. W. T.—C. O. Davidson, Secretary-Treasurer of the Corporation, will receive tenders up to July 20th for supply of two chemical fire engines, one hose reel, one ladder truck, one light wagon and six smoke protectors, also for purchase of \$50,000 30-year 4½ per cent. debentures, and \$2,500 10-year 4½ per cent. debentures.

PETERBORO, ONT.—John Crane, Chairman Property Committee, requests tenders by July 75 h for repairs to schools, including carpentry, painting and concrete work. Plans at office of William Blackwell, architect.—A plan has been submitted to the Board of Public Works for the diversion of the creek from Barnardo ave. to the river, at a cost of \$3,400.

TORONTO JUNCTION, ONT.—
The following building permits were granted last week: C. H. Bath, dwelling on Quebec avenue, cost \$2,500; W. H. Milne, dwelling on Keele street, cost \$2,200; L. McLean, dwelling on Cooper avenue, cost \$1,200; Issac Lennox, dwelling on Humberside avenue, cost \$1,600; G. H. Large, brick dwelling on Beatrice street, cost \$2,500.

MOOSOMIN, N. W. T.—Engineer Wiggins, of Regina, is about to make a survey of the new drainage project here. He will also submit estimates for tanks in connection with fire protection system.—Mrs. Mills will build on the corner of Main and Broadway streets.—J. F. Spooner, proprietor of the King's Hotel, is having plans prepared for additions and improvements.

MONTREAL, QUE.—The directors of the Windsor Hotel will appoint an architect this week to prepare plans for proposed new building.—The purchase of a site for a fire station in the west end was discussed at a meeting of the Fire Committee last week.—Plans will be prepared at once for a new edifice for Emman-

uel Congregational church. A pastor's residence may also be built.

LONDON, ONT.--A.O. Graydon, City Engineer, will receive tenders up to 5 p. m. on Thursday, 6th inst., for construction of a sewer on Princess ave. and English street and an asphalt pavement on Dundas street from Lyle street to Queen's Park, also bitul-thic pavements on Richmond street, 4rom Oxford to Fullerton street and from G. T. R. tracks to Horton street and from G. T. R. tracks to Horton street.

NEW WESTMINSTER, B.C.—Plans have been completed for the buildings and plant for the Fraser River Tannery Co. to be established in South Westminster. There will be three frame buildings, the largest 150 × 300 feet and three stories high. The machinery will cost about \$10,000. Charles D. Bennett is manager of the company.

FORT FRANCES, ONT.—The loss by the recent fire will probably exceed \$200,000, but most of the establishments will be rebuilt. Paul & Wilson intend building on Mowat street and Frailey & Breckon on Portage ave. L. Christie has had plans prepared for a two-storey block corner Church and Mowat streets, cost \$16,000. William Bishop will likely build on his old site. A. E. Blow will build a residence on Victoria ave.

CALGARY, N.W.T.—The J. I. Case Threshing Machine Co. have purchased property on Tenth ave. on which they will erect a three-storey brick and stone warehouse 250×88 feet.—The Calgary Colonization Co., who have awarded contracts for ten large grain elevators between Edmonton and Macleod, intend building ten others of equal size this fall. They are also figuring on the erection of a large mill ng plant here.

a large mining plant nere.

STRATFORD, ONT.—A deputation representing the County Councils of Wellington, Perth, Oxford, Waterloo and Brant last week requested the Ontario Government to aid them in building a sanitarium for consumptives.—The City Council will submit a by-law to the rate-payers on July 26th to guarantee the bonds of the Dominion Tread Co. to the extent of \$57,000, for which they agree to erect a brick factory costing \$45,000.

FORT WILLIAM, ONT. — The Baptist congregation have decided to procure plans for a \$10,000 church to be built on corner of Donald and Archibald streets.—John Galt, C. E., Toronto, has submitted his report on a water supply, which he estimates will cost \$215,000, made up as follows: Loch Lomond and tunnel, \$120,000; 16-inch supply main, \$17,000; compensating steel storage tank, \$16,000; 18-inch cast iron main, \$48,000; River crossing, \$14,000.

OTTAWA, ONT.—John Henderson, City Clerk, requests tenders by July 6th for furniture, etc., for the Public Library.—The Waterworks Committee have decided to call for tenders for a travelling crane at the pumping station, to cost about \$5,000.—It is probable that \$65,000 of debentures will be issued for

L. H. GAUDRY & CO.

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MILLER BROS. & TOMS MONTREAL

waterworks improvements.-It is learned that options are being secured on proper-ties east of the Central depot for enlarge-ment of railway terminal facilities.

MONTREAL, QUE.—The Catholic School Commissioners have decided to call for new tenders for \$200,000 loan. The highest tenderer was the Dominion Securities Co., at 101.57, with compound interest. — David R. Brown, architect, has prepared plans for an apartment house to be built on the Linton property, the beauty 1270 feet. house to be built on the Linton property, Sherbrooke street, to be 125 × 170 feet, to stories, walls of store, brick and terra cotta, passenger and freight elevator, electric light, steam heating, cold storage plant, etc.; estimated cost, \$500,000.

EDMONTON, N.W.T. — Fitzgerald & Bowen will build a two-storey business & Bowen will build a two-storey business block on the corner of Third street and Jasper ave., the ground floor to consist of two stores with plate glass fronts. Material will be red sandstone for ground floor and pressed brick with stone facings for upper storey.—It is understood that Revillon Bros. intend erecting an extensive track warehouse on Isabella street.—All Saints church will be extensively improved at a cost of \$0.000.—The sively improved at a cost of \$9,000. - The

JOHN CALT

CONSULTING ENGINEER and EXPERT

> WATERWORKS, SEWERACE AND ELECTRIC LICHT

Chief Assistant Engineers:
O. W. SMITH, C. E. W. J. BOWERS, C. E.

23 Jordan Street TORONTO

JOHN S. FIELDING Mem. Soc. C. R. West Penn. '87.

CONSULTING ENGINEER

Water Powers Dams. Room 2, 15 Toronto Street, TORONTO, ONT.

IRA G. HEDRICK, Mem. Can. Soc C. E. Mem. Inst. C. E. Mem. Am, Soc. E. C. J. A. I. WADDRILL, Mem. Can. Soc. C. E. Mem. Can. Soc. C. E. Mem. Inst. C. E. Mem. Am. Soc. C. E.

Waddell & Hedrick

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Canadian Head Office:
Manning Chambers, TORONTO, ONT. Montreal Office : 185 St. James S

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MARSH & HENTHORN Belleville, Ont.

Hospital Board have selected a site for

HAMILTON, ONT .- The architect is endeavoring to modify the plans for a new wing and changing the heating system so as to bring the cost within the system so as to bring the cost within the appropriation of \$50,000.—John Sullivan is about to build a brick residence on Macnab street, between Mulberry and Colborne streets, from plans by Robert Clohecy, architect.—W. H. Cooper will build a \$2,000 residence on Murray street.—A. W. Peene, architect, has submitted an estimate for alterations to the public library building, to cost about \$2,700.—The Hamilton, Caledonia and Lake Erie Electric Railway Co. expect to complete financial arrangements for omplete financial arrangements for building the line at an early date.

building the line at an early date.

VANCOUVER, B.C.—The plans of the Stave Lake Power Co. have been approved by the Government. The company are to begin work by the construction of a coffer dam on east branchof the Stave river.—Swift & Co., of Chicago, are reported to have decided to establish a pork packing plant in this city, at an approximate cost of \$200,000.—Grant & Henderson, architects, are preparing plans for a new block to be erect-

ed on Pender street for R. V. Winch three stories, 52 × 120 feet, cost \$25,000
Same architects have just completed plans for a residence for W. H. Ker, of the Brackman-Ker Milling Co., to be built on Pendrill street, near Bute, cost about \$8,000.

VICTORIA, B. C .- Arthur L. Adams, of San Francisco, Cal., has submitted his report on waterworks improvements. He recommends that Goldstream be utilized as the source of supply and estimates the cost of the necessary improvements and works at that point at a little over \$600. ooo. This includes \$311,500 for a 24-inch pipe line to Victoria Arm.—The City Council have decided to submit a by-law to the people to raise \$100,000 for further extending the sewers.—The City Electrician has been instructed to report on the certain forms. the cost of installing a plant for city lighting purposes.—Ald. Hall will ask leave in Council to introduce a by-law to raise \$30,000 to purchase a site and erect a new school in Victoria West.

WINNIPEG, MAN .- The National Trust Co. is taking tenders on erection of frame residence, stable, implement shed and granaries near the city quarry.-

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Ontario

Lake-of-the-Woods Milling Co. have not yet decided where they will build their proposed new flour mill, which will have a daily capacity of 3,000 barrels.—C. J. Brown, City Clerk, is asking for tenders up to Monday, August 7th, for furnishing gas engine pumping plant with a capacity of 9,000 imperial gallons per minute against a pressure of 300 pounds per square inch. Specifications upon application to Colonel H. N. Ruttan, City Engineer.—The Council will let contracts this week for sewers, asphalt pavements and granolithic walks.—J. H. Cadham, architect, is this week taking tenders on erection of bank on Main street for Alloway & Champion.—Sproatt, Rolph & Wardell, architects, are taking tenders on a brick veneer and half timber residence in St. John's park for E. B. Nash.—The City Clerk will receive tenders up to July 18th for supply of sewer pipe and junctions, also up to 17th inst. for supply of valves and hydrants.

TORONTO, ONT.—J. Wilson Gray,

TORONTO, ONT.—J. Wilson Gray, architect, has completed plans for the new Knox church to be built north of Knox College on Spadina ave. It will be faced with stone and have a high steeple, electric light, steam heating, lavatories and electric motors for the organ. A large brick Sunday school to accommodate about 1,000 people is included in the plans. The foundation of the church will be built this fall.—Darling & Pearson, architects, will receive tenders up to noon on Thursday, 6th inst., for the erection of a building on Yonge street for the Canadian Bank of Commerce.—The Board of Control are asking for tenders by July 11th for construction of three public lavatories.—Curry, Sproatt & Rolph, 90 Yonge street, will receive tenders up to 5 p. m. to-day (Wednesday) for taking down the Robinson House on Bay street.—E. J. Lennox, architect, will receive tenders up to Wednesday, 12th inst., for erection of three brick division stations for the Toronto & Niagara Power Co., at Sioney Creek, at Twenty-Mile Creek and at Clarkson's.—The Board of Control has recommended to the City Council that a grant of \$200,000. There is already in sight about \$800,000.—The proposal to establish a municipal lighting plant on the Island is likely to be abandoned, as the City Engineer has reported that a plant would cost \$90,000, whereas the city was empowered by the Legislature to spend only \$40,000.

—The Board of Control request tenders by Tuesday, 11th inst., for the removal of buildings in Alexandria Park, Bathurst street.—Fred W. Stair intends building an additional storey and making alterations to the building at north-east corner of Bay and Adelaude streets.—The Council intend constructing a 2x3 foot brick sewer on Avenue road, from near Cottingham street to St. Clair ave., at cost of \$19,480, also the following roadways: Macadam, Elizabeth street, from Queen to Coilege, cost \$10,657; Dufferin

street, Bloor to north city limits, \$12,781; bituminous macadam, Withrow ave., Broadview to Logan, \$11,446; asphalt, West moreland ave., Bloor to Van Horne street, \$20,158; John street, King to Queen, \$11,149; cedar block, Bloor street, Bathurst to Dufferin, \$25,857; vitrified block, Gerrard street, Parliament to River, \$21,291; brick, Perth ave., Bloor street to Royce ave. \$24,263; Osler ave., Royce ave., to city limits, \$7,329; concrete pavement on square around Court street police station, \$1,575.—The City Engineer has recommended asphalt pavements on Empress Crescent. from Jameson to Dowling ave., \$4,429; Prospect street, from Ontario street to Rose ave., \$1,442; Richmond street, from Victoria to Church street, \$6,787; cedar block for Shirley street, from Bruce to St. Clarens ave., \$2,154; macadam for Curzon street, from Queen street to Doel ave., \$5,245.—Plans of bridge reconstruction to be done at Bryson, Que., may be seen at the office of the Public Works of Canada, Confederation Lite Building, this city. Tenders close August 3rd.—The time for the reception of tenders for extension to Toronio Island breakwater has been extended to July 15th, and in addition to the steel piling shown on the plans the Department of Public Works will receive separate tenders for the building of the work with the 35 pound per foot sheet piling manufactured by the United States Steel Piling Company, and also with the Freistedt interlocking steel piling, 33 pound rolled channel.—Gordon & Fowler, 157 Bay street, want tenders for brick work and excavating for house on George street.

CONTRACTS AWARDED.

MORRIS, MAN.—Residence for John McTavish: William Churchill, contractor for stone work.

WATERLOO, ONT.—Laying cement walks for the town: E. Dermul, successful tenderer, 11 cents per s qare foot.

WOODSLEE, ONT. — Laying Silex walks: Henry & Bondy, of Windsor, successful tenderers, 10½ cents per square foot. MOOSE JAW, N.W.T.—Four large residences on Fairford street west : Marple & Wilson, contractors.

LONDON, ONT.—Militia stores building on Carling's Heights: R. G. Wilson, successful tenderer, cost about \$25,000.

MEAFORD, ONT.—\$10,000 town debentures: Molson's Bank, purchasers, \$10,050.—The town will purchase a steam

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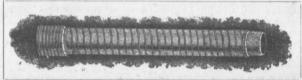


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WINNIPEG, MAN.—Agricultural College buildings: Main building, Snyder Bros., Portage la Prairie; other buildings, George Mitchell.

PARIS, ON T.—Heating Church of the Sacred Heart James Smart Manufacturing Co., Brockville, Ont., successful tenderers.

EDMONTON, N.W.T. — Warehouse for Revellion Bros.: H. D. Johnson, architect; Ald. Dalton, contractor; steam heated, cost \$11,500.

SYDNEY, N.S.—The contract for re-modelling the coke ovens of the Dominion Iron & Steel Co. has been let to Heyl &

Paterson, of Pittsburg.
COLLINGWOOD, ONT.—Addition to
Presbyterian Sunday School: P. Palin,
architect; Thomas Torgiss, contractor for brickwork and masonry.

NOTTAWA, ONT. — Residence for Walter Bristow: Architect, P. Palin, Collingwood; foundations and walls, R. Paterson, Collingwood; woodwork, S. Woolner. Woolner.

BLYTHE, ONT.—The James Smart Manufacturing Co., of Brockville, have secured the contract for heating the pub-lic school and Presbyterian church in this

town.

GUELPH, ONT. — The City Council have accepted the tender of the Goldie & McCulloch Co., of Galt, for the installation of engine, condenser, pump and piping for the lighting plant.

VANCOUVER, B.C.—Ironside, Rannie & Campbell have signed the contract for construction of the portion of the Nicola, Kamloops and Similkameen railway from Spencer's bridge to Nicola lake.

GORDON, ONT. — Excavation of Sucker Creek drain in township of Anderdon: Louis Lamont, successful tenderer, \$2,100.—Excavation of Ouellette drain: Henry Knapp, successful tenderer, \$545.

TORONTO, ONT. — York County Council have awarded the Hamilton Bridge Works Co. the contract for a steel bridge near Village of Bolton, at \$1,715, also for a 100-foot steel span over the Humber river at the Upper Rountree mill at \$1,950.

MOOSE JAW, N.W.T. — Bank of Hamilton block: Charles Mills, Hamilton, architect; Little & Latimer, contractors, \$28,000 exclusive of fixtures and furnishings. Building will be 27x121 feet, three stories and basement, of Edmonton pressed brick and Calgary sandstone.

brick and Calgary sandstone.

STRATHCONA, N.W.T.—Contracts in connection with the waterworks and and sewerage construction have been let as follows: Water tower, Ontario Wind Engine & Pump Co., Toronto, \$8,880 plus \$880 for casings; catch basins, manholes, etc., Jackson Bross., \$4 per cwt.; laying outlet sewer, Burger & Sutberland, \$1,-

705.
MONTREAL, QUE.—For a drain on Carriere street and Sherbrooke ave. tenders were received as follows: A. Bray & Co. (accepted), \$9,621.68; P. Brunet and Toussaint, \$10,625.18; Charpetier and Lautriel, \$11,357.09; McKeown, \$12,744.83,—The Caledonian Iron Works Co. have

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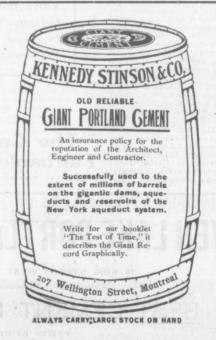
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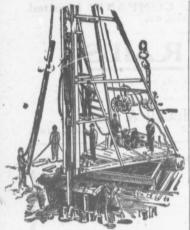


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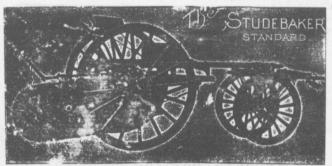
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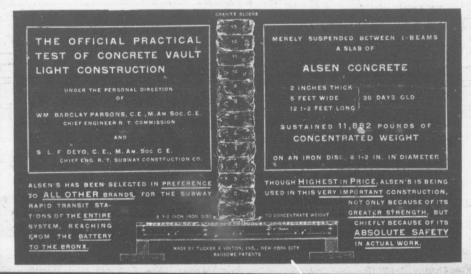
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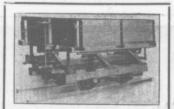
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