This paper reaches every week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers, furchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

VOL. 13

**SEPTEMBER 24, 1902** 

No. 32

#### THE CANADIAN CONTRACT RECORD, PUBLISHED EVERY WEDNESDAY

As an Intermediate Edition of the Canadian Architect and Builder.

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C. H. MORTIMER PUBLISHING COMPANY of Toronto, Limited,

CONFEDERATION LIFE BUILDING, TORONTO Telephone #36#. Branch Offices:

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Advertising Rates on application.

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 pregularity in delivery of

#### CORPORATION OF THE City of Three-Rivers

Sealed tenders will be received at the office of the undersigned, until 4 o'clock p. m., WEDNESDAY, THE FIFTERNTH (15TH) DAY OF OCTOBER NEXT, for the purchase of Debentures of the following denominations. "St. Maurice Bridge Bonds" (to the amount of \$125,000); "Drainage Bonds" (to the amount of \$25,000); "Paving Bonds" (to the amount of \$25,000); "New Consolidated Debt" (to the amount of \$60,000); "School Debentures" (to the amount of \$60,000), all of which will be redeemable in 50 years from the First of May, 1901, and bearing interest at the rate of 4 per cent. per annum, payable semi-annually.

L. T. DESAULNIBRS,
Sec.-Treas. T. R. Corporation.
City-Hall, Three-Rivers, 16th September, 1902.

City-Hall, Three-Rivers, 16th September, 1902.



Scaled Tenders addressed to the undersigned, and endorsed "Tenders for Alterations and Additions to Post Office, Toronto," will be received at this office until TUESDAY, 307H SEPTEMBEP: inclusively, for alterations and additions to 7 st Office, Toronto.

Figure 3 to Office, Toronto.

Figure 3 to Office, Toronto.

Figure 4 this Department and at the office of S. G. Curry, Esq. Architect, Toronto.

Persons tendering are notified that tenders will not be considered unless made on the form supplied and signed with their actual signatures.

Each tender must be accompanied by an accepted cheque on a chartered bank, made payable to the order of the Honourable the Minister of Public Works, equal to ten per cent. (10 p.c.) of the amount of the tender, which will be forfeited if the party decline to enter into a contract when called upon to do so, or if he fail to complete the work contracted for. If the tender be not accepted the cheque will be returned.

The Department does not bind itself to accept the lowest or any tender.

By orde.,

FRED GELINAS

By order.
FRED GELINAS,
Secretary.

Department of Public Works, Ollaws, 15th September, 1902.

Newspapers inserting this advertisement without authority from the Department will not be paid for it.

#### TENDERS

Bulk tenders or separate tenders will be re-ceived up to 6 o'clock p.m. of TUBSDAY, SRP-TEMBER 3074, 1902, for the various trades re-quired in the erection and completion of a

#### PUBLIC LIBRARY BUILDING

at Brantford, Ontario. Drawings and specifica-tions may be seen and any information obtained at the office of the architects STEWART, STEWART & TAYLOR, No. 20 Market Street, Brantford, Ont. Brantford, Sept. 17th, 1902.

## BRIDGE

Sealed tenders, marked "Tenders for Bridges," will be received by the undersigned up till 9 a.m. on THURSDAY, THE 2ND DAY OF OCTOBER, 1903, for the erection and completion of two new

#### STEEL HIGHWAY BRIDGES

over Hardy Creek, in the township of Brooke, one on 21 sideroad, con. 10, having a span of 55 feet and roadway 14 ft. clear. And one on con. 10-11, at lot 25, having a span of 45 ft. and roadway 14 ft. clear. Each to be set on 12 ft. channeled steel post abutments, with steel plate backing. Plans for proposed structures to accompany each tender. Lowest or any tender not necessarily accepted.

L. LINDSAY,
Rokeby, P.O. Ont.
ALF. DARVILL,
Alvinston, P.O. Ont.
JOHN McCALLUM,
Alvinston, P.O. Ont.
Commissioners in charge.



DEPARTMENT OF REILWAYS AND CANALS, CANADA

#### **LACHINE CANAL**

#### NOTICE TO CONTRACTORS

Scaled tenders addressed to the undersigned, and endorsed "Tender for Rebuilding portions and extending Locks No. 1 and No. 2, at entrance to Lachine Canal, Montreal," will be received at this office until 1 o'clock on Thursday, the and October, 1902.

Plaus and specifications can be seen on and after the 15th of September, 1902, at the office of the Superintending Engineer of Quebec Canals, Royal Insurance Building, Montreal, where forms of tender can be obtained.

In the case of firms there must be attached to the tender the actual signatures of the full name, the nature of the occupation and residence of each member of the same, and further an accepted bank cheque for the sum of \$15,000 noust accompany the tender. This accepted bank cheque must be endorsed over to the Minister of Railways and Canals, and will be forfeited if the party tendering decline entering into contract for the work at the rates and on the terms stated in the offer submitted.

The accepted cheque thus sent in will be returned to the respective parties whose tenders are not accepted.

By order,

L. K. JONES,

Department of Railways and Canals,

Secretary.

Department of Railways and Canals,
Ottawa, 9th September, 1902.
Newspapers inserting this advertisement without authority from the Department will not be paid for it.

#### WANTED

A new or second-hand, hand power Boom Derrick; enpacity from three to four tons. McGREGOR & McINTYRE, Limited, Pearl Street, Toronto.

#### Urainage Contractors, Attention!

Ditching Dredge for sale this fall. May be seen working until November 1 on Concession 14. Grey Township, Huron County. Will dig ditch from 4 to 24 feet at bottom. Bargain will be given for cash. For price, terms, etc., apply to or write

GUHR & FOGAL, Cranbrook, Ont.

#### TENDERS WANTED

Tenders will be received by the undersigned up to OCTOBER 4711, from all trades for the erection and completion of a Public Library Building for the town of Lindsay.

The lowest tender not necessarily accepted.
Plans and specifications can be seen at the office of architects.

G. M MILLER & CO., Architects, 59 Youge Street, Toronto.

#### TENDERS WANTED

Proposals will be received by the Cockshutt Plow Company, Limited, of Brantford, Ont., on or before OCTOBER OTH NENT, for the erection of their new factory.

Plans and specifications will be furnished on application. Each bid is to be accompanied by a marked cheque amounting to 3 per cent, of the value of said tender.

Parties tendering are also requested to state how soon they will be able to complete said buildings if awarded the contract.

The lowest or any tender not necessarily accepted.

COCKSHUTT PLOW CO., LIMITED

COCKSHUTT PLOW CO., LIMITED

#### CITY OF WINNIPEG

Tenders for

Scaled tenders, addressed to the Chairman of the Committee on Works, for the supply of a quantity of water pipe, will be received at the office of the undersigned up to 8.30 a.m. on

TUESDAY, SEPTEMBER 30, 1902.

The quantities required are as follows:

6,000 feet 6 neh pipe. 1,500 feet 8-inch pipe. 1,500 feet 14-inch pipe. Together with a supply of specials.

Specifications and forms of tender may be obtained at the office of the City Engineer, Winni-

tained at the onice of the city Auguster, when peg.

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

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

C. J. BROWN, City Clerk,

C. J. BROWN, City Clerk.

City Clerk's Office. Winnipeg, Sept. 18, 1902.

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CONTRACTS OPEN.

PARRY SOUND, ONT.— H. Hop-kins is building a new recidence.

WINDSOR, ONT.—Tenders will be asked for a sewer on Windsor avenue.

PETROLIA, ONT.—Tenders are being taken this week for laying tile sewer.
VICTORIA, B. C.—The Provincial Government will build a new bridge over

OWEN SOUND, ONT. — J. B. Straith is negotiating for the erection of a large factory.

CECEBE, ONT. — Robert Lawson wants tenders by October 1st for erection of school house.

ASBURY, ONT. — The Methodist congregation intend either to buy or build a new church.

GLENCOE, ONT.—The ratepayers are discussing the question of installing a municipal light plant.

McGREGOR, MAN. — Tenders are asked for erection of school. Plans at office of Cairns & Stacey.

ELM CREEK, MAN.—Bids are invited by J.J. Keith up to September 25th for erection of frame church.

HINTONBURG, ONT. — Mr. Jones intends erecting a three-storey brick building containing four stores.

SARNIA, ONT.—A by-law to borrow \$10,000 for the construction of sewers has been passed by the council.

PRINCE ALBERT, N.W.T.—Tenders are asked by the town council for the installation of an electric light plant.

CALGARY, N.W.T.—Bids will be received by Jas. Short up to October 31st for purchase of \$2,000 school debentures.

KINGSVILLE, ONT.—It is reported that the Erie Tobacco Company, whose factory was burned, may rebuild in London

HULL, QUE.—The National Portland Cement Company are said to be considering the establishment of works here.

SMITH'S FALLS, ONT.—The C. P. R. have had plans prepared for a large weigh house and office, to cost about \$2,000.

ST. MARY'S, ONT.—T. T. Garner has purchased property on Queen street on which he will build a modern furniture store.

INGERSOLL, ONT.—C. W. Croker & Sons have purchased property on Carrol street on which they will erect two dwellings.

COLLINGWOOD, ONT.—The Collingwood Shipbuilding Company intend eventually to install an electric plant for lighting their works.

MERLIN, ONT.—Tenders have been asked for erection of new R. C. church in Raleigh township. Particulars from Rev. G. Mugan, this place.

ST. CATHARINES, ONT. — The time for receiving tenders for erection of Carnegie library building has been extended to September 29th.

LONDON, ONT.—It is expected that work on the new armory on the cornes of Dundas and Waterloo streets will commence early next spring.

MIDLAND, ONT.—By-laws to raise funds for extension of waterworks system and purchase of site for a dock have received their final readings in council.

COMPTON, QUE. — The ratepayers will vote on a by-law on October 9th to raise \$2,500 by the issue of debentures for rebuilding the highway to the G.T.R.

ST. BONIFACE, MAN. — T. Bertrand, secretary-treasurer of the municipality, desires bids by the 20th inst. for construction of a sewer in La Verandyre

ROSSLAND, B. C.—The company formed to build mono-rail electric lines in the Kootenays is composed of Minneapolis capitalists, among whom are Judson & Loyhead.

HESPELER, ONT.—A committee of the council has been authorized to secure plans for an addition to the present school building and for heating the entire building by steam.

NIAGARA FALLS, ONT. — Prof. Robertson and Hon. Mr. Harcourt will select a site in this district for the proposed consolidation rural schools under Sir William McDonald's scheme.

PETERBOROUGH, ONT. — Tenders for building a rink will be received a Mayor Denne's office up to 4 p. m. of September'30th. Building will be stone, brick, steel and wood and will cost about \$6.000.

GODERICH, ONT. — The Lake Huron & Manitoba Milling Company intend making improvements to their plant, including the erection of a warehouse and the installation of a vacauum salt plant.

ROTHESAY, N. B. — Tenders will shortly be asked for erection of summer residences for Walter Foster and Mrs. Vassie.—It is understood that an addition of thirty rooms will be built to the Belle View Hotel.

WINCHESTER, ONT.—Tenders for the construction of the Lough drain in townships of Winchester and Osgoode will be received by Dunn & Fullerton, engineers, up to 27th inst. Estimated excavation, 15,031 cubic yards.

ST. HYACINTHE, QUE. — The business of the Canadian Woolen Mills Co. has been sold to a syndicate, of which C. B. Manville, of Milwaukee, is the head. Extensive additions and improvements will be made to the plant.

SAULT STE. MARIE, ONT.—Mr. F. H. Clergue will probably build next year a building to contain billiard rooms, assembly hall and observatory.—H. R. Halton, architect, is preparing plans for Mr. Seache's proposed opera house.

NORTH SYDNEY, N.S.—The selection of a site for the town hall has not yet been definitely settled. — The A. C. Thompson Co. have asked concessions from the town for the establishment of a manufactory of stoves, ranges and iron pining.

piping.

FREDERICTON, N.B.—Tenders are requested by the Department of Public Works up to 29th inst. for rebuilding Mitchell bridge in Sunbury county.—

Traffic on the Oromocto bridge has been suspended, and plans for a new steel structure will be prepared at once.

KINGSTON, ONT.—William Newlands, architect, will this week award the contracts for erection of combined residence and office building, corner Bagot and William streets.—The erection of the Dr. Grant Memorial Hall at Queen's University will not be commenced this year.

year.

ST. JOHN, N.B.—The city engineer has submitted a report to council on an extension of the city wharf, at an approximate cost of \$13,000.—Tenders are being taken this week for heating and plumbing of Elgin street school. Plans at office of McKean & Dunn, architects.

Dr. James A. McIntyre purposes building a residence on Douglas avenue.

TORONTO JUNCTION, ONT.—
James Hall has purchased property just south of the Keele street fire hall.—A committee of the town council went to London last week to investigate the filtration system of sewage at the London Asylum.—A. C. Stanners intends erecting a three-storey building on property recently purchased adjoining the post office site.

BRANTFORD, ONT.—G. W. Hall, architect, is asking for tenders up. to 26th inst. for erection of factory for the Brantford Varnish Co.—The Cockshutt P.ow Co. desire tenders by October 6th for erection of new factory.—Tenders will be received by E. D. Henwood, city librarian, up to Tuesday, 30th inst., for erection of public library building. Plans at the office of the architects, Stewart, Stewart & Taylor, 20 Market street.

HAMILTON, ONT.—The city engineer has reported that it will cost \$3,079 to provide sewer accommodation for the Otis Elevator Co.—Building permits have been granted as follows: E. B. Patterson, brick addition to factory of Hamilton Whip Co., Mary street, cost \$5,000; International Harvester Co., additional brick buildings to factory, cost \$80,000; R. Tope, brick dwelling on bold street, for H. E. Elmer, cost \$1,700.

ESQUIMALT, B. C.—T. Woodgate, officer in charge of works at H. M. Naval Yard, requests tenders by noon of October 6th for construction of firing points, markers' gallery and target trench, and extension of stop and markers' butts at the Royal Naval Rifle Range, Comox.—W. P. Anderson, chief engineer of the Department of Marine and Fisheries, states that five new lighthouses will be established in British Columbia waters.

VANCOUVER, B.C.—G. W. Grant, architect, is building a four story brick and stone warehouse for Henderson Bros.—It is reported that J. G. Scott, Theodore Ludgate and others have selected a site on the harbor front on which to build another large saw mill.—Eight tenders have been received by the Department of Lands and Works for erection of new reformatory here.—A company under the management of J. G. Woods is about to commence extensive lumbering operations in the valley of the Capilano. A flume eight miles in length will be constructed.

OTTAWA, ONT.—It is the opinion of the city engineer that it will be necessary to shortly install another waterworks pumping engine, to be operated by steam. The cost is estimated at \$75,000.—The renting of an additional building by the Dominion Government emphasizes the necessity for the erection of a new departmental block in the near future.—It is stated that \$12,000 has already been promised towards new Board of Trade building.—The following building permits were issued last week: George Tomlinson, brick shop and dwelling, Gladstone avenue, cost \$2,600; H. McKenney, brick veneer dwelling, Maclaren street, cost \$1,500; Dey Bros.; skating rink, Gladstone avenue, cost \$3,500.

WINNIPEG, MAN. — The C. P. R. has planned a large amount of railway work in and around Frank.—The city engineer has returned from New York, where he arranged with Mr. Hering, waterworks expert, to report on the improvements to the waterworks system of

The

#### Dominion Securities

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#### MUNICIPAL DEBENTURES

this city.—Among the works about to be undertaken are a block pavement on Pembina street, from end of present pavement to River park; sewer on Burrows avenue, from Aikens to Salter street, and on Aikens avenue, from Manitoba street to Burrows avenue, also several artificial stone walks.—The old Bird block has been transferred to the Molson's Bank. It is likely that next year the building will be remodelled and extended.—The Manitoba Government has given notice of the intention to construct certain drains in townships 12, 13, 14 and 15 in ranges 6, 7 and 8 E, also two pile bridges over the Brokenhead river, at an estimated cost of \$206,655.—It is expected that the location of the proposed library building will be settled this week.—Tenders are invited by the city clerk up to the 30th inst.for construction of a granolithic walk on McDermott avenue.

MONTREAL, QUE. — New York architects are preparing plans for renodelling the interior of the Mount Royal Club. About \$50,000 will be spent on the improvements.—Sir William Macdonald has undertaken to construct permanent sidewalks throughout the McGill College grounds.—The council has given notice of the intention to construct a sewer on Rivet Lane.—The boiler inspector has recommended that certain boilers at the pumping station be replaced with new ones.—Building permits have been granted as follows: J. T. Ferron, two-storey house, St. Andre st., cost \$1,000; S. Lecavalier, two storey house, Dufresne st., cost \$1,200; Dominion Orletoth Co., five-storey factory, Notre Dame st., cost \$2,900 (T. Pringle & Son, architects, Boucher & Huberdeau, contractors); A. Gregoire, one-storey house, St. Andre st., cost \$1,000; J. Pangeau, one-storey house, St. Andre st., cost \$1,000; J. Pangeau, one-storey house, St. Andre st., cost \$1,500; A. Dubuc, four three-storey houses, Gain st., cost \$8,600; S. D. Vallieres, two two-storey houses, Bienville st., cost \$2,500; Mount Royal Club, new roof to building, corner Sherbrooke and Stanley streets, cost \$1,500, (E. Maxwell, architect); Dame Henri, two-storey house, Ontario st., cost \$2,375.

TORONTO, ONT. — S. Dingle, of Davisville, purposes erecting several residences on Eglinton avenue. — At a meeting of the York Township Council last week W.S. Andrews submitted plans for repairing and strengthening the Glen Road steel bridge.—Datling & Pearson, architects, have invited tenders for taking down St. James rectory on Lombard street.—Tenders are wanted for a pair houses on Walker avenue. Apply 122 Brunswick avenue.—Plans of proposed alterations and additions to the post office may be seen at the office of S. G. Curry, architect, 90 Yonge street.—G.M. Miller & Co., architects, will receive tenders up to October 4th for erection of a public library building in the town of

#### THE CREY AND BRUCE PORTLAND CEMENT COMPANY

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Manufacturers of

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A. D. CRBASOR, Sec'y-Treas. Head Office, Owen Sound, On Lindsay.—Plans have been prepared for a new library building to be erected in connection with Knox College, estimated to cost \$30,000. At a meeting of the presbytery last week a committee was appointed to raise the necessary funds for the new building.—The city engineer has reported that an asphalt plant would cost \$23,000. It is likely that tenders will be invited for supplying the plant.—The Board of Control will call for tenders for the completion of the crib work for the dumping ground on the waterfront between Bay and Yonge streets. The work will cost about \$27,000.—The rate-payers will probably be asked at the January elections to vote on an expenditure of \$45,000 for the construction of the Lansdowne avenue subway.—Tenders are wanted at 96 McPherson avenue for the brick work for a pair of houses.—Building permits have been granted as follows: Toronto Hardware Manufactory Co., foundry building, west side Dufferin street, opposite Peel street, cost \$20,000; James Burford, brick dwelling, 1021 Bathurst street, cost \$2,700; Bell Telephone Co., three-storey brick addition to offices, 31 and 33 Temperance street, cost \$35,000; R.T. Scott, brick dwelling,

5 Rosedale road, cost \$4,500; Robert Dale, two dwellings, Euclid avenue, cost \$3,000; Charles Mould, pair of brick dwellings, Campbell avenue, cost \$3,000; W. F. Langlois, two-storey attached brick dwelling, 700 Dundas street, cost \$1,800; F. M. Noble, brick workshop, south side Bulwer street, cost \$1,200; Peter MacDonald, brick store, east side Sherbourne street, near Howard, cost \$4,000; R. Smith, brick dwelling, Albany avenue, near Bloor, cost \$2,500; W. H. Brouse, residence 63 St. George street, cost \$3,300; A. Norman, residences, 105 and 107 Albany avenue, cost \$2,800; G. H. Walker, pair residences, Sorauren avenue, cost \$2,500; J. Fraser, pair residences, 16 and 18 Pendrith avenue, cost \$2,000; J. A. Kent, residence, 119 Macdonell avenue, cost \$2,500.

#### A.E. AMES & CO.

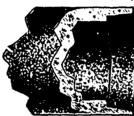
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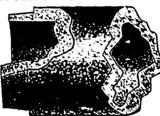
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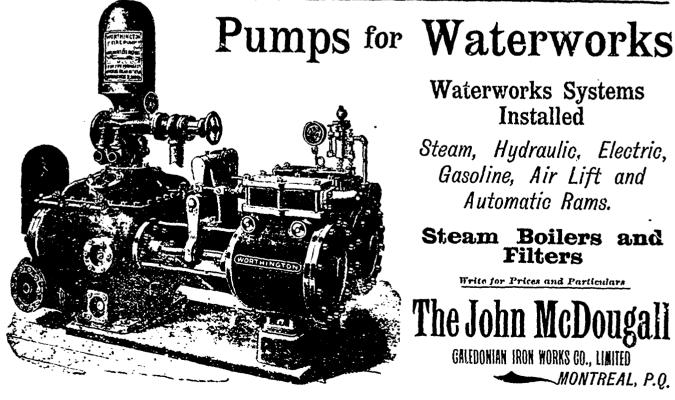
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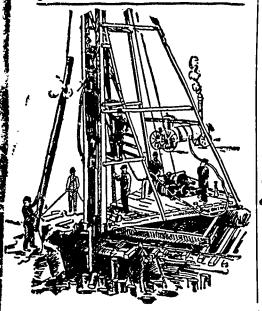
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GEO. S. KILBOURN, Secretary-Treasurer.
WORKS: Shallow Lake. Ont. - HEAD OFFICE CO.

HEAD OFFICE: Owen Sound, Ont.

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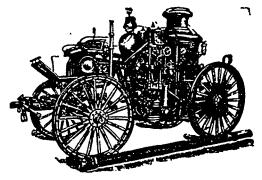


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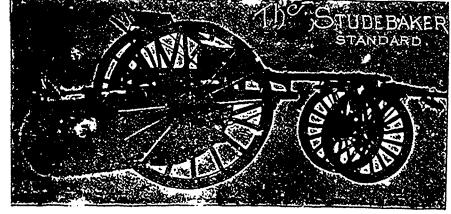
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IN THREE SIZES-10, 12 and 15 ton. CORRESPONDENCE SOLICITED.

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Patent Improved
Street Sweeping Machine
Is the Standard of Perfection,
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Do s not clog or get out of order. Greatest width of spray
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#### CONTRACTS AWARDED.

PETERBOROUGH, ONT. - Sewer Water street: John E. Hayes, contractor.

PORT ELGIN, N. B. - Building Catholic church: E. Spencer & Sons,

contractor.
VICTORIA, B. C.— New school near Nancinio: John A. McDonald, of Nanaimo, contractor.

MALDEN, ONT.—Steel bridge on town line: Walkerville Bridge Co., successful tenderers.

LONDON,ON F.—Herbert Matthews, architect, has let the contract for two

houses for J. Morrisey to Mr. Steele.

VALLEYFIELD, QUE.—The contract has been let for construction of wing to the convent of the Sisters of the Holy Name of Jesus and Mary.

WALKERTON, ONT.—Consolidated town debentures: Dominion Securities Co., of Toronto, purchasers.—Granulithic sidewalks: J. L. Lloyd, contractor.

lithic sidewalks: J. L. Lioyd, contractor.

PEMBROKE, ONT. — Construction
of sewers: Barron & Peek, contractors.

—Stone retaining wall at Mary and
Millar streets: Markus & Pankie, successful tenderers.

HUNTSVILLE, ONT. — Irons &
Winnacott, of this place, have secured
the contract for construction of new
hotel on Lake of Bays; contract price,
about \$20.000. about \$20,000.

ST. MARY'S, ONT. — Waterworks extension: J. A. Keen and Alfred Rimmer, for work only, \$925 (accepted); J. Hartnett, Toronto, tendered for work and supplies at \$2,279.

SUSSEX, N. B. — Peter Pitfield, of this place, and E. Simpson, of Petitco-diac, have secured the contract to build a modern residence and barn for J. C. Jordan, of Boston, to be located at Pollett, contract price about \$30,000.

NIAGARA FALLS, ONT .- Three tenders were received for construction of concrete sidewalks, as follows: E. D. Hoffeler, \$4,170 (accepted); Fraser & Emery, \$4,252.50; Langley & Co.,

55,113.
TORONTO, UNT.—The Board of Control last week awarded the following contracts: Forest City Paving Company, London—Spadina avenue, east side, Baldwin to College, Pitch Lake asphalt, 57,282 Redford road. Bernard to Daven-London—Spadina avenue, east side, Baldwin to College, Pitch Lake asphalt, \$7,783. Bedford road, Bernard to Davenport, California asphalt, \$1,898. Phoebe street, Spadina to Soho, California asphalt, \$5,338. Brick pavements—Givens street, College to Bloor, \$17,742; Avenue road, Davenport road north, \$17,556, Toronto Gonstructing and Paving Company. Cedar block pavements—Bloor street, Bathurst to Dufferin, \$16,200; College street, Bathurst to Lansdowne, \$22,300, and St. Claren's avenue, College to Bloor, \$4,387, City Engineer; Dean street, \$454, and Middleton street, \$821, W. F. Grant & Company. Macadam roadways — Grange avenue, Huron to Spadina, \$769, Dominion Paving Company; Noble street, \$825, City Engineer; Czar street, Noth street to Queen's Park, \$4,074, Dominion Paving Company. Concrete sidewalks—Constructing and Paving Company—Clarence Square, 60c. per lineal foo!; Bellewoods avenue, east side, Mansfield to Treford, 62½ cents; Eastern avenue, north side, Sumach to St. Lawrence, 97 cents; Mansfield avenue, south side, Claremont to Bellwoods, 62 Lawrence, 97 cents; Mansfield avenue, south side, Claremont to Bellwoods, 62

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cents; Clinton street, east side, Harbeard street north, 62 cents. R. A. Rogers—Dagmar avenue, north side, \$1.14, and Wilton avenue, south side, Sherbourne street to Seaton street, 14 cents. Harvard & Leach—Albamy avenue, east side, Bloor to Barton, 59 cents; St. Alban's street, south side, St. Vincent to Surry place, 59 cents, and Crescent road, north side, Scarth road to Limport avenue, 59 cents; Walmer road, both sides, Castle avenue to Bernard avenue, 59 cents. Crescent Paving Company—Church street, east side, 405 feet north of Queen, 87½c.; Peter street, west side, King to Queen, \$1.08, and Elm street, south side, Chestinut to University, 67½c. Gardner & Company—Elm avenue, south side, Glen road to Nanton crescent, 59½ cents; Shuter street, north side, Yonge to Church, 67 cents; Crescent road, west end, south side, Nos. 185 to 151, 59 cents; Gerrard street, north side, Sumach to River, 70 cents; Queen street, north side, Bellwoods to 200 feet east of Crawford street, \$1.87; Duncan street, both sides, King to Adelaide, 69½ cents; Maitland street, north side, Yonge to Church, \$1.12; Walker dvenue south side, 95c.; Front street, north side, Princess to Berkeley, 67½ cents; Duke street, north side, Jarvis to Sherbourne, 67½ cents. City Engineer. cents; Clinton street, east side, Harboard Duke street, north side, Jarvis to Sherbourne, 67½ cents. City Engineer—Grange avenue, north side, Denison to Hackney, 65 cents; Court street, north side, 52.10. W. R. Payne—Brock avenue, west side, Dundas to College, 65 cents; Tecumseh street, east side, Queen to Defoe, 63 cents.

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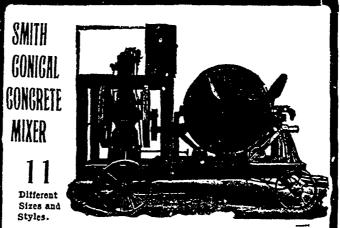
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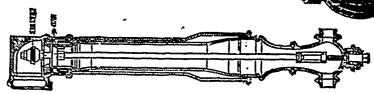
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new forge shop at Toronto Junction. There were also samples of structural steel, and an automatic cold pressed nut machine in operation, this machine being the only one of its kind in Canada. An automatic scrow machine, making three by one-half (3×½) cap screws, also attracted much attention.

The company had also an extensive dis-

feature of this portion of the exhibit was a heavy wrought iron gate made for Mr. John Penman, of Paris, Ontario. The entire corner section of the exhibit was devoted to a display of wrought iron fire dogs, fenders and screens, which were all of modern design and remarkably strongly and well made. Upon an easel in the corner was displayed a sample board of ham.



EXHIBIT OF THE CANADA FOUNDRY COMPANY AT TORONTO INDUSTRIAL EXHIBITION, 1902.

exhibit of water and gas, cast-iron pipe, elbows, T's and special castings, hydrants, valves, valve-boxes, stop cock boxes, combination and single drinking fountains, and many other special manufactures of this company.

An interesting feature was a freight car truck, one of an order of one hundred for the Canada Northern Railway; and another object of interest was a sample of the great forges, part of the equipment of the play of ornamental iron work, including a large bronze tablet for the Canadian Bank of Commerce, and a section of iron dado work for the Montreal office of the London, Liverpool & Globe Insurance Company, this being part of a contract amounting to \$50,000 recently obtained by the company.

There were also shown several samples of their well-known wrought iron fences, and the entire exhibit was enclosed with the popular design No. 410. A prominent

mered leaf work made by the artistic blacksmiths of the ornamental iron department. This class of work is being used to a very large extent by all the prominent architects for interior decoration, being seen in the recent designs for grills, railings, staircases and so forth.

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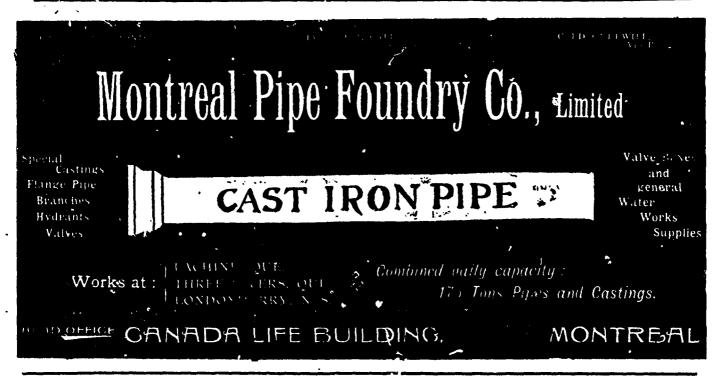
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