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. 13.

APRIL 9, 1902

No. 10

THE CAMADIAN CONTRACT RECORD,

-DIESER CONTRACTOR

PUBLISHED EVERY WEDNESDAY an Intermediate Edition of the "Canadian Archite and Builder."

Snbursplion price of the Canadian Architect and tinilder" (including "Canadian Contract Rocord") \$2 per annum, payable in advance.

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

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

Imperial Building, Montreal. Telephone Main 2299.

Advertising Rates on application.

Subscribers who may change their address should give promot notice of same. In doing so, give bolk old and new address. Notify the publishers of any strogularity in delivery of fafer

Notice is hereby given that scaled tenders will be received by Edward Walsh, Reeve of the Township of Williamsburg Dunbar, Out., or by the undersigned, up to 6 o'clock p m., of Tuesday, April 15th, 1902, for the construction of sections 14 to 24 inclusive of the McMillan Drain in the Township of Williamsburg and Winchester, in the County of Dundas.

This work involves the removable syco yards of rock and 1467 yards of earth
Planassid specifications may be seen at the office of the undersigned, from whom also blank forms at tenders and instructions to bidders may be obtained.

All tenders must be endorsed on outside "Tender for accessing the control of the law in the blank forms applied, and must be accompanied by a cheque or approved note for ten per cent. of the amount of the bld.

The lowest or any tender not necessarily accepted.

GEO. L BROWN.

GEO. L BROWN

Morrisburg, March steh, 1902.

Arnprior Sewerage

Scaled Tenders marked "Tenders for Sewers," addressed to the undersigned, will be received by registered letter only up to 8 p.m. on FRIDAY. AFRIL STH, 1902, for each or the whole of the encavation work required for the following Sewers in the Town of Amprior.

Onstract Ro. 12.—For the earth and rock excavation, refilling and pipe laying, etc., required for about 2,000 lin. ft. of 15, 12 and 9 inch pipe sewers on Datiel and McConigal streets average depth is feet.

Cantract No. 14.—For the earth excavation, refilling, pipe laying, etc., required for 2,100 lineal feet of 12 and 9 inch pipe sewers on Rigin and McDonald streets average depth to ft. 6 in Flans and specifications can be seen and forms of tender processed at the Town Hall, Amprior, or from Robert Surieces, C.E., Ottawa. A marked choone or cash for the amount stated in forms of tender must seconapany each tender, or they will not be considered. The corporation does not had themselves to scept the lowest or any tender.

SAMURL VERDEY, Mayor of the Town of Armpelor, Ont. Arapetor, April 5th, 1902.

To Architects

Competitive designs will be received by the undersigned up till MAY 187, 1902, for a Public Library Building for the City of St. Catharines Further information may be procured by applying to

JNO. S. McCLELLAND, City Clerk.

St Catharines, 25th March, 1902.

SEALED TENDERS

Will be received up to noon on WEDNESDAY.
APRIL 16711, for all trades required in the erection of an Apartment Building in University ave. Toronto.
Plans and specifications may be seen and tender form procured at the offices of the architects, to whom tenders are to be addressed. The lowest or any tender not necessarily accepted.

accepted, GOUINLOCK & BAKER, Architects, 714 Temple Building, Toronto.

WATERWORKS AND SEWERAGE WORKS

NEWCASTLE, N. B.

Sealed tenders will be received by the Town Clerk unt.16p m on THURSDAY THE SEVEN TRENTH DAY OF APRIL, 1902, for the follow-ing works

Contract "A"-Labor for laying about 24,000 feet of water mains also jabor and materials for certain sewers.

Contract "D"—Cast Iron Pipes and Special Castings, about 450 tons.

Contract "B"—24 Fire Hydrants and to Gate Valves.

Plans and specifications will not be sent to prospective bedders, but they may be seen at the Town Clerk's Office, Newcastle, or at the office of the Chief Rugineer, Toronto.

No tender necessarily accepted.
For further information apply to the Engineer or the Town Clerk.

WILLIS CHIPMAN, Chief Engineer.
103 Bay Street, Toronto, Ont.

R T. D. AITEEN, Town Clerk, Newcastle, N B.

TO ARCHITECTS

The County of Bruce General Hospital Trust invite Architects to submit plans for the erection of a

BRICK HOSPITAL

at Walkerton, said Hospital to contain a private wards and two public wards containing 6 beds each. The cost of building, including Hot Water Heating and Plumbing, not to exceed 3, wo Brick at Walkerton can be precured for a per thousand and stone for 3, per cour. Plans are to be in the secretary's hands by the 19711 APRIL, NEXT. Architects are to state commission expected if their plans are accepted. The architect whose plans are accepted will be engaged as architect of the building. Plans to be prepared with a view to subsequent additions to the building.

D. MACGILLIVRAY, Secretary, Walkerton, Out.

Cement Concrete Bridge Abutments.

fenders addressed to the undersigned will be received up to APRIL, 17711, 1002, at 6 p m., for the construction of I wo Central Concrete Abut ments or Piers for Steel Bridge at 1 of 11, Con. 3, St. Vincent Township. The specifications and plans may be seen at the Township Clerk's Office. Menford Each tender must be accommanded by an accepted cheque for \$50 on a chartered bank, payable to the Trensurer of St Vincent, and furnish the names of two surelies should any party whose tender is accepted fail to execute the accessary contract and bond and give satisfactory security for the due fulfillment of the contract, the deposit accompanying the tender will be forficited to the Township. The lowest or any tender in the necessarity accepted The deposit of unsuccessful tenderers will be returned.

GHO G ALBERY.

GEO G ALBERY. Township Clerk, St. Viucent.

Meaford, Ont., April and, 1902.

Roadway Construction

TOWN OF BERLIN.

seated tenders addressed to the undersigned will be received up to 6 p. m. TUESDAY. ISTH inst, for the construction of Readwayson Church, Foundry and Roy streets. The following are approximate quantities:

Macadam, 1,400 sq. yds.

Gravel. 4,600 ...

Cobble stone 2,000 ...

Plans and specifications may be seen and forms of tender obtained at the office of Wm. Mahlon Davis, Civil Zugaeeer Economical Block Berlin.

The right is reserved to reject any or all tenders.

CASPER BRAUN.

Chairman Board of Works.



Scaled tenders addressed to the undersigned, and endorsed Tender for extension to wharf at St. Laurent, lale d'Orleans, P. Q." will be received at this office until Friday. Bth April, 1902, inclusively, for the construction of an extension to the wharf at St. Laurent, Isle d'Orleans according to a plan and specification to be seen at the Department of Public Works, Ottawa, of the office of Wr. Ph. Reland Post Office, Que, and at the office of Mr. J. La. Michaud Residem Engineer, Room 411 Merchant's Itaals, Building, Montreal.

Inders will not be considere, unless made on the form supplied, and signed with the actual signatures of the tenderers.

An accepted cheque on a chartered bank, payable to the order of the Miniacr of Public Works, for fifteen hindred dollars (1,5000), must accompany each tender. The cheque will be forfeited if the party decline the contract or fall to complete the work contracted for and will be returned in case of non-acceptance of tender.

The Popartment does not bind uself to accept the lowest or any tender.

FRED GELINA

FRED GELINAS

Secretary.

Department of Public Works, Ottawa, March 27th, 1902,

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

CONTRACTS OPEN.

DARLINGFORD, MAN. -Methodist church is contemplated.

SMITH'S FALLS, ONT .- A. Pauerson will build a brick residence.

STRATFORD, ONT.—A site has been selected for Carnegie library.

PRESCOTT, ONT .- Granolithic sidewalks may be constructed this year.

STRATHCLAIR, MAN.-W. Mof-fat contemplates erecting a flour mill here.

LINDSAY, ONT.-T. D. Stapells will erect two brick cottages on Sussex

RIVERVIEW, ONT.—R. J. Woods wants tenders by 26th inst. for building bridge.

NANAIMO, B.C.-Improvements to the waterworks system are contemplated this year.

WALLACEBURG, ONT. — Isaac Skinner will build a brick residence this summer.

PALMERSTON, ONT .- The Palmerston Carriage Co. will erect a new

CLINTON, ONT.—A post office, with tower and clock, will be built here this summer.

WATERLOO, ONT .- The Evangelical congregation will build a new church

this summer.
NORTH TORONTO, ONT.—Alfred Ansley will build a residence at Glengrove park.

WINCHESTER, ONT.—The Union Bank will erect a two-storey brick building, 30 x 40 feet.

ORMSTOWN, QUE .- A new Catholic school, brick, two-storeys, cost \$1,500, will be built here.

OWEN SOUND, ONT .- Dr. Hershey purposes building a residence and office this summer.

MORRISBURG, ONT .- The by-law to raise \$7,000 for the power plant was carried last week.

LEAMINGTON, ONT.—A site will probably be selected this week for new

St. John's church. WATFORD, ONT .- W. R. Bolbear wants tenders by 12th inst. for erection of brick residence.

PERTH, ONT.—The building of a house of industry will likely be commenced immediately.

CALGARY, N. W. T.—It has been decided to ask for plans for a four roomed stone school building.

TYRRELL, ONT.—E. W. Hyde wants tenders by 15th ins. for building Methodist church in Mount Zion.

SYDNEY MINES, N. S.—The congregation of Tranity church are in favor of erecting a new building.

BURK'S FALLS, ONT .- The plans for new dock to be built here this summer show a structure 300 x 30 feet.

MERRICKVILLE, ONT.—Information is being obtained by the municipal authorities as to fire appliances required,

KENTVILLE, N. S.—The D. A. Railway will build a new station, which, with other improvements, will cost with other improvements, \$20,000

NELSON, B.C.—It is said that the C. P. R. will probably let the contract shortly for 200 miles of railway con-

PORT HOPE, ONT.—The Queen's Hotel is about to be rebuilt by Louis Bennett, from plans by A. R. Denison, architect, Toronto.

RUGBY, ONT. - H. J. Tudhope, secretary Public School Board, invites tenders up to 21st inst. for repairs and additions to school.

BONDVILLE, QUE .- It has been decided to build a new chancel for the Church of the Good Shepherd. Rev. G. A. Mason is rector.

BRIDGEBURG, ONT.—The waterworks by-law was carried here last week. Willis Chipman, C. E., of Tooronto, has been appointed consulting engineer.

DURHAM, ONT .- Residences will be built by James Bedford, James Lena-han and Rev. Mr. Newton.—The Baptists purpose building a new church.

MEDICINE HAT, N. W. T.—It is reported that the C. P. R. will alter their yards here and erect new round house, passenger depot and office buildings.

BRAMPTON, ONT. - The Dale Estate purpose building a large addition to greenhouse.—It is reported that the C. P. R. will build a stone depot here.

NORTH SYDNEY, N.S.-Engineers are surveying the proposed route of tramway to be constructed by the Cape Breton Electric Company between this town and Sydney Mines. NEW HAMBURG, ONT.— The

Hamburg Mfg. Co. will proceed at once to erect a new building and install a plant for the manufacture of farm implements.

PEMBROKE, ONT .- M. German, architect, is taking tenders up to moon of 12th inst, for additions and alterations to premises formerly occupied by the Quebec Bank.

PARRY SOUND, ONT.—Estimates are being taken on building an electric railway, about eleven miles long, to connect Maple Lake station, Port Cockburn and Rosseau.

PORT ARTHUR, ONT .- The installation of a waterworks system is being agitated .- It is said that the C.P.R. has made an apprepriation of \$30,000 for a

new station here.
GRAND VALLEY, ONT.— The Luther Telephone Company has been organized to build a telephone line extending 12 miles. Dr. Campbell, of this place, is president.

VANCOUVER, B. C .- Construction is expected to commence immediately on the Great Northern Railway into this This will necessitate repairs to the Cambie street bridge.

TORONTO JUNCTION, ONT .-Norman Smith, electrical engineer, of Toronto, has been engaged to prepare a report on the needed improvements to the electric light plant.

GRAVENHURST, ONT .- It is the intention to construct an asphalt pavement on a portion of Muskoka road .-The installation of a new thiephone system is under consideration.

PARRY SOUND, ONT.—A deputathe Dominion government to build another dock here and to repair existing one; estimated cost, \$25,000.

SOUTH ZURRA, ONT. Anderson wants tenders by 19th inst. for construction of 15,310 lineal feet of tile drain and 400 feet of open ditch. Plans by F. J. U1e, C. E., Woodstock.

BUCKINGHAM, QUE.—A by-law to borrow \$25,000 for the purpose of building a market and macadamizing and draining Main street was catried on the 2nd inst.; F. M. Gorman, secretarytreasurer.

SAULT STE. MARIE, ONT.-H. R Halton, architect, is taking tenders this week for brick veneer residence for F. L. McNabb.- The School Board will advertise for a site on which to build a new school.

PETERBOROUGH, ONT,-Tenders are invited up to 18th inst., for construc-tion of combined concrete dam and rail-way bridge. Plans at office of American Cereal Co., this city, and C. H. Keefer,

C. E., Ottawa.
WALKERTON, ONT.—The attention of contractors is called to the fact that the date for the reception of tenders for hospital building has been changed from the 12th to the 19th inst., as per advertisement in this issue.

BRACEBRIDGE, ONT.—This week the ratepayers will vote on a by-law granting a loan of \$15,000 to Hees & Co., \$20,000 to the Jewell Co., and a smaller sum to P. McKay, the latter to erect a foundry and machine shop.

POR TAGE LA PRAIRIE, MAN.— The bridge across the Assiniboine river was washed away by a flood last week; estimated loss, \$7,000.—William Cloug-her intends erecting a \$20,000 hotel to replace the one recently burned.

ARNPRIOR, UNT .- J. F. Brown, architect, Toronto, has prepared plans for a new church at this place, for which tenders are about to be invited. Rev. M. C. McLean, pastor.—James McDermott, of Eganville, will erect a business block

FORT ONT. -WILLIAM, council has decided to submit a by-law to the ratepayers to raise funds to install a municipal telephone system. — G. H. Wheeler, exchitect, has completed plans for new separate school, eight rooms, cost \$12,000.

ST. STEPHEN, N.B.--The Sprague's Falls Mfg. Co., now seeking a Dominion charter, is composed of Frank Todd, H. F. Todd, J. F. Grant, W. C. H. Grimmer and J. G. Stevens, jr. The company purpose building a large pulp mill at Sprague's Falls.

ST. THOMAS, ONT,-The appointment of a permanent city engineer is under consideration.—The Lake Erie and Detroit River Railway will build a spur line to Thomas Bros' new factory. N. R. Darrach, architect, is preparing plans for the factory.

BADDECK, N. S .- There is talk of building a railway connecting the saw mills at Smith's Mountain and the timber lands of the company on the east branch of the North river, distance ten miles. The Pulp & Lumber Company will likely build their mill this summer.

GUELPH, ONT.—Ald. Carter will erect a brick factory 90 x 34 feet, three storeys, stone foundation.—The question of a site for the Macdonald Training School building is under consideration.—L. C. Wideman, architect, is taking tenders-up to 12th inst. for erection of three separate detached brick residences. three separate detached brick residences.

WIARTON, ONT .- Some thirty new buildings are under way in this town. James Patterson is building on the corner of Berford and William streets.—J. W. Falls wants tenders by 21st. inst. for erection of Presbyterian manse here. Plans by George Gray, architect, Harriston.

GODERICH, ONT.—The proposed Huron, Bruce & Grey electric railway is making some progress. D. McGillicuddy is interested.—It has been decided to build new library and market buildings. The congregation of North street Methodist church are considering the erection of a new edifice.

LONDON, ONT.—The Lake Erie and Detroit River Railway propose to rebuild the bridges over the south branch of the Thames river and Kettle Creek; estimated cost, \$25,000.—Mr. Talbot, county commissioner, has been instructed by the township council of West Nissouri to prepare plans and invite tenders for steel bridge, with concrete abutments.

VICTORIA, B.C.—The Tyee Copper Co. has given notice of its intention to build an aerial tranway from Mount Sicker to Stratford's Crossing, on line of Esquimalt and Nanaimo railway. Par-

ticulars from C. Livingston.-The city clerk is advertising for sites for the new Carnegie library.—Tenders have just been taken by the city on supply of 3,000 barrels of cement. WINNIPEG, MAN.—A. D. Percy is

having plans prepared for a brick residence on William avenue.—D. Irish has decided to build a brick residence, corner Edmonton and Cumberland streets.—J. H. G. Russell, architect, asks tenders up to 12th inst. for stone residence on Roslyn road for F. M. Morse.—E. Hammill has been granted a building permit for a large terrace on Spence street, to cost \$7,000.—John A. Davidson, Provincial Trensurer, wants bids by 15th inst. for ten debentures of \$932.14 each, issued by the municipality of North Cypress.— A sewer will be built on Jarvis street, from Charles to Saulter, cost \$3,157.

QUEBEC, QUE.—The contract for lighting the city expires July 31st next, and in the meantime tenders for lighting by the direct current system, with enclosed are lamps, for periods of ten and five years, will be invited.—John Hamilton has decided to build a magnificent residence on Des Carrieres street, estimated to cost \$50,000.—The date for reception of electric light tenders is April 15th.—Tenders closed 8th inst. for iron and brass castings, cement, brick and drain pipes.—Bids are invited up to 16th inst. for stone and brick pavements and sidewalks, also for supply of nails, eand, deals, etc.—The Dominion Coal Company have closed negotiations with the council for the erection of a coal handling plant here to cost \$50,000.

HAMILTON, ONT. - W. & W. HAMILTON, ONT. — W. & W. Stewart, architects, want tenders by noon to-day (Wednesday) for the brick work, carpenter work, plastering, painting and galvanized iron work for restoration of the battlements, archway, etc., at Dunduro Park.—Charles Mills, architect, has been appointed to prepare plans for a ten-room school to be built on plans for a ten-room school to be built on the Mary street site.—Building permits have been granted as follows: John Dougherty, four brick dwellings, corner Marguente and Main streets, cost \$4,000; James Holden, four brick dwellings, Wentworth street, between King William street and Wilson street, for the Stinson estate, cost \$3,900; W. A. Freeman Co., repairs to fertilizer factory, cost \$2,000; W. & W. Stewart, brick building, corner Fowler avenue and the stock yards, cost \$4,000. avenue and the stock yards, cost \$4,000.

OTTAWA, ONT.—F. Gelinas, secretary Department of Public Works, intary Department of Public Works, invites tenders up to Friday, 18th inst., for extension to wharf at Sr. Laurent, Isle d'Orleans. Plans at above department, at post office at Quebec, and at office of J. L. Michaud, resident engineer, Merchants Bank building, Montieal.—A. L. Meyer, of New York, has selected a site on the Canada Atlantic Railway on which to build a fine summer residence and is to build a fine summer residence.—It is said that the New York syndicate which has been negotiating for the purchase of

THE GREY AND BRUCE PORTLAND CEMENT COMPANY of Shallow Lake, Limited.

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EDVIII Euis . BRAND OF NEKGULEO PORTLAND CEMENT

very finely ground. Unsurpassed for Side-walts, Floors and all work requiring the Highest Grade of Portland Coment. For prices address.

A. D. CREASOR, Sec'y-Treas. Head Office, Owen Sound, On

the Canada Atlantic Railway will build hotels in the vicinity of Algonquin Park.

—The enlargement of St. Matthew's church is contemplated.—Parliament will probably be asked to vote \$75,000 for an extension to the printing bureau.—W. D. Morris has purchased the property on the north-east corner of Metcalfe and Albert streets and will probably build thereon.

A civic deputation have asked the Dominion Premier for a site on the Rideau canni reserve on which to erect a new public library.—It is expected that improvements to Bank street, including a syenite macadam road, will be com-

a syenite macadam road, will be commenced at an early date.

MONTREAL, ONT.—George Janin, superintendent of waterworks, invites tenders up to Tuesday, May 6th, for a 5,0000,000 gallon pumping engine, to be operated by electricity.—The building committee of the Montreal Stock Exchange has consulted an architect regarding plans for proposed building.—Tenders are invited by David Seath,

secretary Harbor Commissioners, up to Friday, 11th inst., for supply of 16,000



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Automatic Fire Shutters and Doors; Iron Sidewalk Doors, Etc.

We stock Bar Iron, Bar Steel, Steel Angles, Channels, Etc.

MUNICIPAL DEBENTURES BOUGHT

AEMILIUS JARVIS & CO. (Toronio Stock Exchange) 19-11 King St. West, Toronto, Ont.

barrels of Portland cement and 7,500 cubic yards of sand.—F. J. Webber, of Buffalo, will construct an elevator to cost \$600,000, tank pattern, steel construction.—The city clerk wants tenders by 17th inst. for construction of sewer on St. James street, from Des Rivieres street westward.—President H. A. Hodge, of the North Shore Railway, is calling for tenders for extension of road from Sorel to Chaudiere; distance 77 miles, 8 steel bridges required.—Building permits have been granted as follows: Napoleon Lepine, two storey house, Aylwin st., cost \$15,000 (N. Lepine, contractor); Arthur Amiot, one storey house, Joliette st., cost \$2,000; Mrs. F. Savard, three storey house, Aylwin st., cost \$2,300; Mrs. A. C. Phillips, three storey house, corner St. Mark and St. Luke sts., cost \$8,460 (T. Daoust, architect, P. Lyall & Sons, contractors); Mrs. J. A. C. McEntyre, seven storey warehouse, 9 Victoria Sq., cost \$12,025 (Hutchinson & Wood, architects); Wm. St. Pierre, three storey house, corner Sherbrooke and St. Timothee streets, cost \$8,000; W. W. Ogilvie Milling Co., three storey warehouse, Seigneurs st., cost \$12,000 (J. Bassi, architec.); North British & Mercantile Assurance Co., alterations to five storey

於京東日本

公司的政治 不是 医神经 江東山 外面 人名英格兰人

office building, corner St. Francois Navier and Hospital streets, cost \$50,000 (A. T. Taylor, erchitect); Jos. Mallette, two storey house, St. Hubert \$t., cost \$12,000; Union St. Joseph, alterations to house and store, St. Catharine street, cost \$1,300; C. E. Frigon, three storey house, Aylwin street, cost \$2,500; Jos. Leblanc, corner Prince Arthur and Avenue de l'Hotel de Villa, cost \$12,000 (Jos. Sawyer, architect, L. Hamelin, contractor); J. Landes, two storey house, St. Hubert street, cost \$1,200; Trustees Trafalgar Institute, three storey educational building, 83 Simpson street, cost \$20,000 (A. T. Taylor, architect, Gray & Whyton, contractors); J. Lesperance, three storey houses, 60 Papineau street, cost \$4,000 (L. R. Montbriant, architect, J. Lesperance, contractor); Courteau Freres, two storey house, Huntly street, cost \$1,400; Standard Shirt Co., alterations to five storey factory, 1223 St. Catherine street, cost \$1,000 (W. J. McGuin & Co., contractors).

Guin & Co., contractors).

TORONTO, ONT.—It is understood that the Bank of Toronto has purchased property at the north-east corner of King and Bathurst streets on which to erect a branch office.—F. H. Herbert, architect, is taking tenders up to 5 p. m. of 10th

inst. for erection of detached residence on Bloor street west for R. C. Clute, K. C.—The City Commissioner has reported that it is absolutely necessary that 510,000 should be granted this year for improvements to the cattle market.—Repairs will be made to the Crawford street bridge.—A by-law will shortly be submitted to the ratepayers to raise \$190,000 for new pumping engines and \$10,000 for concreting the Rosehill reservoir.—It is believed that A. E. Ames has definitely decided to erect a large building on the south-east corner of King and Jordan streets, and that part of it will be occupied by the Metropolitan Bank.—Gouinlock & Baker, architects, are taking new tenders up to 16th inst. for all trades for erection of apartment building in University avenue, as per advertisement in this issue.—A. R. Denison, architect, is taking tenders for another warehouse for George H. Hees & Co. and for residence in Rosedale for Albert Rogers. Mr. Denison's plans have been accepted for a hospital at Fort William. The excavation contract has been let, and tenders will be taken in Toronto for galvanized iron, cut stone, hot water heating, plumbing, ornamental work, etc. Tenders (Continued on page 6.)

DEBENTURES

Municipalities contemplating the issue of Debentures will find it to their advantage to-communicate with

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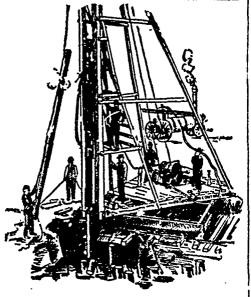
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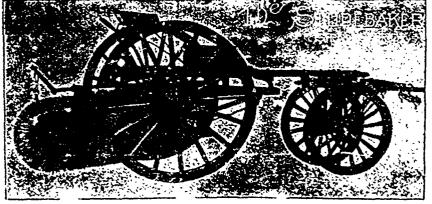
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will also be taken from these trades for rebuilding Queen's Hotel in Port Hope.— The Bertram Engine Works Co., of this city, intend establishing ship-building works outside of Toronto, but have not yet decided upon a location.-Tenders are asked by the city up to the 15th inst. for supply of broken stone.—Engineers estimate that about \$8,000 will be required to repair and strengthen the Glen Road bridge in Rosedale.—Building permits have been granted as follows: J. E. Hoare, pair two-storey and attic brick and stone dwellings, e side Albany avenue, near Barton avenue, cost \$6,000; M. Robinson, two-storey and attic brick and stone dwelling, n. side Maple avenue, cost \$4,500 (A. F. Wickson, architect, Dancy Bros., builders); Toronto Hotel Dancy Bros., builders); 1 otonto Hotel Co., two-storey addition to Hotel King Edward, cost \$150,000 (E. J. Lennox, architect); W. H. Gibbs, two pairs semidetached two-storey and attic brick-fronted dwellings, 309-15 Gerrard street east, cost \$6,000 (T. Dudley, architect and builder); W. G. Gooderham, brick and stone residence, w. side Bedford road, near Prince Arthur avenue, cost \$7,000 and stone residence, w. side Bedford road, near Prince Arthur avenue, cost \$7,000 (David Roberts, architect, W. J. Hughes, builder); E. A. Drummer, pair two-storey brick stores and dwelling, Bloor street west, near Dufferin, cost \$3,800 (F. J. Bird, architect, John Drummer, builder); Charles Edmunds, two-storey and attic dwelling, Waverley road, cost \$1,500; M. Kupitz, two-storey brick dwelling, Lee avenue, near King street, cost \$2,000; E. avenue, near King street, cost \$2,000; E. R. Wood, alterations and additions to dwelling, 591 Church Street, cost \$1,000; James Crane, three attached brick dwell-James Crane, three attached brick dwellings, 246 250 Dover.ourt road, cost \$5,000 (Orr Bros., builders); Havergal Ladies College, three storey brick and stone addition to college building, Jarvis street, cost \$17,000 (G. M. Miller & Co., architects, W. Gage & Co., builders); Telfer Mfg. Co., two-storey brick factory, corner Duncan street and Pearl place, cost \$13,000 (Gregg & Gregg, architects, Smallwood Bros., builders); G. H. Muntz, four attached two-storey brick dwellings, four attached two-storey brick dwellings, corner Bellwoods avenue and Treford place, cost \$5,500 (A. R. Denison, architect, John Wilson, builder); E. B. Biggar, two-storey brick and stone dwelling, 473 Marion street west, cost \$3,000 (Bond & Smith, architects, W. Hall & Son, builders); W. Walsh, brick and stone dwelling. dwelling, Arthur street, near Crawford, (Continued on page 8)

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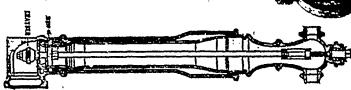
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cost \$2,100; Wickett Bros., brick residence on Winchester street, near Sumach, cost \$4,000, and another on Sackville Place, cost \$2,400.

CONTRACTS AWARDED.

NANAIMO, B. C.—Bridge across Mill stream: G. Sage, contractor.

BANFF, N.W.T.—Extension to C. P. R. hotel: J. Tompkins, Brockville, successful tenderer; estimated cost, \$100,-

VICTORIA, B.C.—It is said that the contract for sub-structure of Fraser river bridge will be given to Armstrong & Morrison, of Vancouver.

SAULT STE. MARIE, ONT .sey block: H. R. Halton, architect; I. Telfer, general contractor; Culliton & Anstey, plumbing and steam heating.

WINNIPEG, MAN.— Sub-contracts for Strathcona block: Carpenter work, structural iron and metallic ceiling, George A. Mitchell; painting, Bell Co.; boilers, Robb Engineering Co., Amherst, N. S.

LONDON, ONT .- Sewer and storm water drain on Rectory and King streets: Harding & Leathorn, contractors; price \$3,100.—1 wenty thousand do!!ars Middlesex 4 per cent. have been sold to the Gore Mutual Insurance Co., for \$21,005.

Dame street sewers: Thomas Mo Laughlin, successful tenderer, \$2,795-For four watering carts of 750 gallons capacity each, the Ottawa Car Works tendered at \$1,080, and George Heaman, London, Ont., at \$1,240, the former being accepted.

PETERBOROUGH, ONT.—The following tenders were received for purchase lowing tenders were received for purchase of \$230,000 waterworks debentures: Hanson Bros, Montreal, \$233,169, accepted; G. A. Stimson & Co., Toronto, \$220,500; W. C. Brent, Toronto, \$220,106; E. A. Ames & Co., Toronto, \$219,731; Dominion Securities Corporation, Toronto, \$217,416; Jose Parker & Co., Boston. \$210,305.

Boston, \$219,395. NIAGARA FALLS, ONT.—For the construction of Section 8 of the sewerage system tenders were received by the council as follows: Cole & McMurray, council as follows: Cole & McMurray, \$6,700, and \$2.25 per cubic yard in addition for rock excavation; Bell & Lorenzo, \$6,185, rock \$2.25, W. F. Grant & Co., Toronto, \$5,550, rock \$3.50; A.]. Brown, Toronto, \$5,172, rock \$3.50; E. Fraser, \$6,000, rock \$2.70; Rowan & Elliott, St. Cathannes, \$7,995, rock \$2.00; W. H. Ccokman, Niagara Falls, N. Y., \$3,928, rock \$2.50; Barry & McMordy, \$5,990, rock \$2.20. The tender of Barry & McMordy has been accepted.

accepted.
TORONTO, ONT.—Asphalt pavement on Park road: Barber Asphalt Paving Co., contractors, \$5,425.—A. R. Denison, architect, has let the contract for six small houses for H. Muntz, Bellwoods avenue, to John Wilson, cost about \$6,600.—Same architect has acaptal the following tenders for a large about \$6,600.—Same architect has accepted the following tenders for a large boarding house on Centre Island for Mrs. Duckworth: Carpenter work, A. B. Coleman, \$5,690; metal work, A. B. Ormsby & Co., \$172; plastering, Duckworth Bros., \$1,445; painting, J. J. Breanan, \$700. The plumbing and drains will cost about \$350.—The city council

on Monday last decided that the 19 contracts for concrete sidewalks on which Stamsen & Blome, of Chicago, were the lowest tenderers, should be done by day labor, under the supervision of the city engineer.

engineer.

STRATFORD, ONT.—J. A. Russell, architect, has let contracts as follows: Residence for Stephen Mallion, white brick, with grey Credit Valley stone trimmings— Masonry, James Stamp; carpenter work, Russon Bros.; plumbing, heating, etc., John Reid & Co.; plastering, Thomas Henderson; painting and glazing, F. Winkler. Residence for W. J. McCulley—islasonry, James Stamp; carpenter work, Kalbsteisch & Ambrust; plumbing, heating, etc., J. Meyers & Co.; painting and glazing, A. E. Cash; plastering, F. Hassell. Storehouse for the Barnesdale Trading Co.—Ruston Bros., contractors; two storeys, frame, covered with metal siding and roofing.

ST. THOMAS, ONT.—For construc-

ST. THOMAS, ONT.—For construc-tion of cement sidewalks and curbing tion of cement sidewalks and curbing tenders were received by the council as follows: Forest City Paving Co., London—10½ cents per square foot, sand finish; granolithic, 12½ cents per square foot; curbing gutter, 39 cents per foot; curbing gutter, 39 cents per foot; curb walk, 12 cents per foot. Ponsford.Bros.—Sidewalk, sand finish, per foot, 10½ waik, 12 cents per 100t. Ponsford Bros.—
Sidewalk, sand finish, per foot, 10%
cents; granolithic, 13½ cents; curbing
gutte, 40 cents; curb, 22 cents; curb
with walk, 16 cents. Silicia Barytic Co.,
Ingersoll—Sidewalk, sand finish, 10
cents per foot; curbing and gutter, 25
cents; curbing, 18 cents, curbing combined with walk, 13 cents (accepted.)

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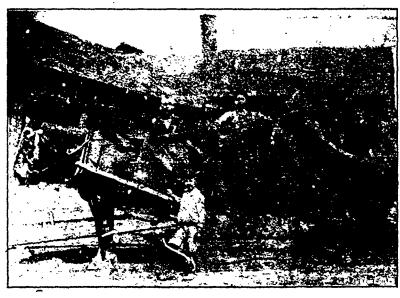
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