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

Vol. 11.

MARCH 14, 1900

No. 7.

THE CANADIAN CONTRACT RECORD,

PUBLISHED EVERY WEDNESDAY Asan Intermediate Edition of the "Canadian Architect and Builder."

Subscription price of "Canadian Architect and Builder" (including "Canadian Contract Record"), \$2 per annum, payable in advance.

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

Publishers.

CONFEDERATION LIFE BUILDING, TORONTO. Telephone 2362.

Branch Office:
New York Life Insurance Building, Montreal,
Bell Telephone 2299.

Advertising Rates on application.

Information solicited from any part of the Dominion regarding contracts open to tender.

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 paper.

TO ARCHITECTS

A House of Refuge for 75 inmates to be erected by the County of Ontario.

Main building of brick, stone basement, slate roof; cott, including all appliances for heating, ventilation, baths, plumbing and inside draining, not to exceed

\$12,000.

The undersigned will receive competitive plans and specifications for such main building from architects wishing to submit the same, up to the

16th DAY OF APRIL, 1900.

The County Council will not be bound to pay for any plans not adopted by them.

JOHN E. FAREWELL, County Clerk, Whitby.



SEALED TENDERS addressed to the undersigned, and endorsed "Tender for Masonry, Maria Street Bridge," will be received at this office until

FRIDAY, THE 23RD MARCH, 1900,

for the nasony required in connection with the projected iron bridge over the Rideau Canal at Maria Street, in the City of Ottawa, according to plans and a socidication to be seen at the Department of Public Works, Ottawa.

Tenders will not be considered unless made on the forms supplied and signed with the actual signatures of tenderers.

An accepted bank cheque, payable to the order of the Minister of Public Works, for four thousand dollars (\$4,000), must accompany each tender. The cheque will be forfeited if the party decline the contrad or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

The Department does not bind uself to accept the owest or any tender.

By order,

By order, J. R. ROY, Acting Secretary

Department of Public Works, Citawa, March 3rd, 1900.

Rewspapers inserting, this advertisement without sthority from the Department will not be paid for it. without



SEALED TENDERS addressed to the undersigned, and endorsed "Tender for renewal of part of Burlington Channel South Pier," will be received at this office

THURSDAY, 29TH MARCH, 1900.

for the re-construction of the superstructure on the Burlington Channel south pier, in Hamilton Bay, County of Wentworth, Ontario, according to a plan and specification to be seen at the office of H. A. Gray, Esq., Engineer in charge harbour works, Ontario, Confederation Life Building, Toronto; on application to the Postmasyer at Hamilton, Ont., and at the Department of Public Works, Ottawa.

Tenders will not be considered unless made on the form supplied and signed with the actual signatures of tenderers.

An accepted bank cheque, payable to the order of the

tenderers.

An accepted bank cheque, payable to the order of the Minister of Public Works, for fifteen hundred dollars (\$51,500.00), must accompany each tender. The cheque will be forfeited if the party decline the contract or fail to complete the work contracted for, and will be returned in case of non-acceptance of tender.

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

. By order, JOS. R. ROY, Acting Secretary.

Department of Public Works, Ottawa, March 3rd, 1900.

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



Sealed tenders addressed to the undersigned, and endorsed "Tender for Military Store Building, Ottawa, Ont.," will be received at this office until

PRIDAY, THE 23rd MARCH INST.,

for the construction of a Military Store Building at Ottawa, Ont.

Plans and specifications can be seen and form of inder and all necessary information obtained at this Department.

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

signed with their actual signatures.

Each tender must be accompanied by an accepted bank cheque made payable to the order of the Honourable the Minister of Public Works, equal to ten per cent. (to pe.) 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 order,
JOS. R. ROY,
Acting Secretary

Department of Public Works, Ottawa, March 5th, 1900.

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

D. M. Hopper, builder, l'ort Elgin, Ont., has assigned to J. E. Swinburne.

The Canada Varnish Co., of Montreal, is reported to have assigned, with liabilities of 3,776.

P. Dagneais & Co., contractors, Montreal, have consented to assign at the instance of A. Primeau.

CITY OF BRANTFORD

Notice to Contractors

Sealed tenders, addressed to Robert Hall Esq. Chairman of the Committee on Sewers, in care of the City Clerk, Brantford, Ont., will be received till 120 clock noon, on MONDAY, MARCH 19711, 1900, for the construction of:

1322 feet of 12 inch sewer.

800 feet of 9 inch sewer.

And the laying of 2122 feet of 6 inch glazed sewer pipe drain tile.

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

Brantford.

A marked cheque, payable to the order of the City
Treasurer, for the sum of 5 per cent. on the value of
the work tendered for, must accompany each and
every tender, otherwise they will not be ontertained.

The lowest or any tender not necessarily accepted.

T. HARRY JONES, M.Can.Soc.C.E., City Engineer.

Brantford, March 5th, 1900.

CONTRACTS OPEN.

JERSEYVILLE, ONT .- Oliver Howell will build a residence.

BALDUR, MAN. - The Presbyterians will likely build a new church.

CREIGHON, ONT. - Wm, Robins is preparing to build a dwelling.

ATWOOD, ONT .- W. F. Forrest purposes building a new flax mill. GOLDSMITH, ONT .- Tenders are asked

for erection of new church here. MAIDSTONE, ONT. - W. H. Potter

intends building a brick residence.

DRUMBO, ONT .- Maxwell & Sons are preparing to build a new warehouse. NORTH BAY, ONT .- Mr. Blanchet pur-

poses erecting a new store this spring. CHICOUTIMI, QUE.-The Chicoutimi

Pulp Co. purpose extending their plant.

BATHURST, N.B.—The prospects for a new pulp mill here are regarded as promising.

FALBROOK, ONT.-Wm. Lees wants bids by 20th inst. for building addition to school.

CASTLEFORD, ONT .- A Chatham firm purposes building a hub and spoke mill here.

WALKERTON, ONT.-It is understood that John Rowland intends building a residence.

BANCROFT, ONT.—The Rathbun Co., of Deseronto, intend building a large saw mill here.

EDMONTON, N. W. T.- Tenders will shortly be invited for the purchase of debentures.

King, Ont. - King council will build a bridge over the Rumber river on the 11th concession.

MERRICKVILLE, ONT .- The Percival Plew & Stove Co. will extend their works this spring.

HUMBEBSTONE, ONT.—T. Minor has puchased property on which he will build a residence.

MANCHESTER, ONT.—The hotel which was burned last year will likely be rebuilt this summer.

SHELBURNE, ONT.—The council wiil shortly commence the construction of granolithic sidewalks.

PALMERSTON, ONT. — The School Board is investigating the various methods of heating school buildings.

NEEPAWA, MAN.—The School Board has been requested to build a four room brick or stone school house.

SYDNEY, C. B.—J. E. Wilson, of St. John, has purchased property here on which to build a large store.

LONDON, ONT. — A committee has re-ommended that a \$5,000 addition be built to the public library building.

LIVERPOOL, N. S.—A bill is now before the Provincial Legislature to provide for supplying the town with electric light.

NEW WESTMINSTER, B.C.-The School Board have adopted plans for a new wing to the public school, to cost \$8,000.

LISTOWEL, ONT.—The by-law to grant a bonus of \$10,000 to the Listowel Furniture Co. was carried on Monday last.

TAVISTOCK, ONT.—Contractors are now figuring on a brick school to be built in school section No. 7, South Easthope.

MEAFORD, ONT.—T. E. Bennett, M. P., will receive bulk and separate tenders up to 31st inst. for erection of brick house.

QUEBEC, QUE.—It is understood that the Dominion Government have decided to proceed at once with the Dufferin improvements.

CHATHAM, ONT.—Bailey & Wigle, of Kingsville, have made a proposition to the city council to establish a tobacco factory here.

ST. BONIFACE, MAN.—Bids for building a sewer are asked by T. Bertrand, secretary-treasurer of the municipality, up to 15th inst.

NELSON, B. C.—Council has under consideration the construction of tar macadam pavements. Mr. McCullough is city engineer.

WILLOWDALE, ONT.—Bids are invited by H. H. Gibson, of this place, up to 20th inst. for the erection of a brick residence at Bracondale.

NIAGARA FALLS, ONT.—The council has decided to secure tenders on set of platform scales and new iron stairway in rear of town hall.

GRAVENHURST, UNT.—A by-law will be submitted to the ratepayers to raise \$5,000 for a new town hall and \$5,000 for street improvements.

TILBURY, ONT.—Jos. Simpson, of Port Alma, and Wm. Wright, of Tilbury, have purchased the foundry here and will make additions to the plant.

FREDERICTON, N. B.—The bill to incorporate the Tobique Manufacturing Co., with power to dam the Tobique river, is now before the Legislature.

BERRIEDALE, ONT.—F. Downie, of South River, has secured an option on a water power at this place and intends building a modern flour mill.

LULU ISLAND, B.C.—Tenders are invited by Thomas Kidd up to 17th inst., for construction of three dams in the Lulu Island slough dyking district.

WATFORD, ONT.—Bids are invited by Paul Kingston, Box 200, up to Saturday, March 24th, for building bridge on sideroad 15, concession 12, Brooke.

PRESCOTT, ONT.—On Monday last the ratepayers voted in favor of a by-law to grant a bonus to the Imperial Statch Co. to assist them in erecting large works.

CUMBERLAND, ONT.—Tenders have been taken by E. A. Petrie for building a

town hall near Leonard Station. Plans by J. W. H. Watts, architect, of Ottawa.

ARNPRIOR, ONT.—The council has this week been in consultation with Robert Surtees, C.E., of Ottawa, regarding plans for proposed waterworks system.

DIGBY, N. S.—Dr. Edward Gahan, of Boston, is reported to have purchased the electric light plant at this place. It is his intention to add new dynamo and engine.

LYLETON, MAN.—A petition has been presented to the Minister of Railways at Ottawa praying that the Waskada branch of the C.P.R. be extended to the Sourisriver.

TORONTO JUNCTION, ONT.—W. T. Siewari, electrical engineer, of Toronto, has been engaged to prepare an estimate of the cost of an electric light plant for this town.

THOROLD, ONT.—Council will submit a by-law to the ratepayers to raise \$2,500 to build a siding from the Niagara, St. Catharines and Toronto Railway to the quarries.

COBOURG, ONT—The Ontario government propose remodelling the University building here to provide increased accommodation for the insane; estimated cost. \$30.000.

NORTH TORONTO, ONT.—Applications for the position of engineer of the waterworks and electric light plant will be received by W. J. Douglas, town clerk up to 14th inst.

GRANTON, ONT.—W.D. Stanley, township clerk, invites bids up to April 2nd for erection of superstructure of bridge over the river Sauble, on road between Lucan and Clandeboye.

LINDSAY, ONT.—Ops township council will ask the Ontario Legislature to grant financial aid towards the construction of a new bridge over the East Cross Creek, on the Janetville road

PARRY SOUND, ONT.—Among new buildings about to be commenced are a new Presbyterian church, residence for Geo. Moore, and addition; to the Bellediere and Rose Point hotels.

PAPINEAUVILLE, QUE.—Local parties have formed a company to erect a large summer hotel on Presque Island, about 40 miles from Ottawa, in the Ottawa river, estimated cost \$20,000.

HALIFAX, N.S.—The city has decided to establish its own gas plant.—Kenny & Co. have purchased the Sailors' Home building, and intend erecting on the site a modern dry goods establishment.

OSHAWA, ONT.—The town has a bill before the Ontario Legislature to loan \$50,000 to the McLaughlin Carriage Co. and \$5,000 tc Smith & Co., also to issue debentures to construct waterworks and sewerage systems.

CHARLOTTETOWN, P. E. I.—W. C. Harris, architect, has prepared plans for a new church to be built for the Christian Brethren, to be 65×30 feet, stained glass windows, hot air heating, and other modern improvements.

HARRISTON, ONT.—It is the intention of the council to put down permanent sidewalks this season.—Wm. Montgomery will erec — dwelling house on Thomas street.—Mr. Dale has had plans prepared for a block of stores.

WOLFVILLE, N.S.—The Department of Public Works at Ottawa desires tenders by 30th inst. for construction of pile wharf at this place. Plans on application to postmaster here, and at offices of C. E. W. Dodwell, resident engineer, Halifax.

WIARTON, ONT.—The Wiarton Beet Sugar Manufacturing Co. has been formed, to establish a beet sugar factory at this place, and has requested the Ontario government to grant the same bounty as is given to manufacturers of pig iron. It is expected that building operations will commence this spring.

LONGFORD MILLS, ONT.—The Stantand Chemical Co., of which Wm. Thompson, of this place, is a shareholder, purposes commencing the manufacture wood alcohol here. For this purpose improvements to the old saw mill will be made.

STRATFORD, ONT.—The city council is considering the question of construction the proposed John street bridge.—M. McLagan, whose factory was burned last week, has applied to the city for a loan to assist him in rebuilding. He agrees to erect a factory to cost \$35,000.

PORTAGE LA PRAIRIE, MAN. — A government engineer was here recently in connection with the proposed bridge across the Assiniboine river, estimated to cost \$18,000. The provincial government will pay one-third of the cost and the town and rural councils the balance.

PORT ROBINSON, ONT.—In connection with the double tracking of the G. T. K., the two railway bridges near this place will require alterations to the abutments and superstructure. — The new power canal from here to DeCew Falls is expected to be commenced this spring.

WELLAND, ONT.—R. J. McCollum, Mayor, invites tenders up to 19th inst. for purchase of \$1,613 four per cent. debentures.—A by-law will be submitted to the ratepayers to raise \$3,500 additional for building the proposed school house, the money to be raised by debentures.

BERLIN, ONT.—The Berlin Glue Works have been sold to a syndicate of American capitalists, who purpose building extensive additions thereto.—The council has granted a site to S. L. Doolittle, who agrees to erect thereon a four-story brick furniture factory 60x160 feet, and a one-story addition 25x100 feet, together with dry kilns.

KINGSTON, ONT.—Arthur Ellis, architect, is this week taking tenders on alterations and additions to store property on Princess street for Crumley Bros.—T. O. Bolger, city engineer, invites tenders up noon of the 22nd inst., for the supply of 200,000 feet of inch plank, 40,000 lineal feet of cedar sleepers, and for the supply of drain tile and junctions.

ALMONTE, ONT.—The Almonte Electric Light Co. expect shortly to be in a position to commence the proposed improvements to their plant.—A bonus of \$3,000 per mile has been asked from the Ontario government for a railway of 25 miles to connect the Kingston & Peinbroke Railway with the C.P.R. and C.A.R. at Amprior.

WINNIPEG, MAN.—It is improbable that the Northern Pacific Railway will build any extensions in Manitoba this year.—J. H. G. Russell, architect, invites bids up to 20th inst. for erection of brick residence in Fort Rouge.—The building committee of the University of Manitoba will shortly invite tenders for erection of the proposed new building.

COLLINGWOOD, ONT.—It is expected that the supplementary estimates of the Ontario government will contain an appropriation for deepening the harbor here to 20 feet.—Negotiations are said to be completed for the establishment, by the Cramps, of Philadelphia, of iron and steel blast furnaces here; proposed expenditure, \$1,500,000.

PEMBROKE, ONT.—A deputation from this vicinity have asked for a Government subsidy of \$3,000 per mile for 36 miles of the Toronto, Lindsay & Pembroke railway. The railway would connect Bancroft, or the C. P. R., with Golden Lake.—The Patent Development and Manufacturing Co., manufacturers of truck scales and emery wheels, will build this spring an extension to their machine shop, 70×100 feet in size.

OTTAWA, ONT.—A staff of engineers, under the supervision of chief engineer

Mr I cod, is at work on the plans of the Micriteal, Ottawa and Georgian Bay can a.—The Department of Public Works micres tenders for construction of landing pie in harbor of Perce, Gaspe county, Q. Another attempt will be made at the present session of the Dominion present session of the Dominion present session of the proposed Bank street bridge.

MANTFORD, ONT. — Robert Hall, chaitman Committee on Sewers, will receive tenders up to 19th inst. for construction of 1,322 feet of 12 inch and 800 feet of 9 inch sewer, and for laying 2,122 feet of 6-inch glazed sewer pipe drain tile. I hans at office of city engineer. — Tenders are invited by W. Roddick up to the 31st. inst. for erection of wing to the House of Refuge. Plans at office of G. W. Hall, ar littect.

SARNIA, ONT.—The trustees of Queen street Methodist church will likely build a new edifice this year.—The county clerk invites tenders up to April 4th for building a steel bridge on the town line of Moore and Enniskillen, also separate tenders for building cedar pile bents and wood approach to said bridge.—F. T. Houk, architect, has prepared plans for a large summer hotel to be erected at Huronia beach by Marquis Young. The building will be two stories, and will contain 200 rooms.

SMITH'S FALLS, ONT.—It is said that plans are in course of preparation for several residences to be built this year.—The CP.R. will spend about \$40,000 in improvements here, including the building of another tea shed and alterations to the station.—A committee of the Board of Education have recommended that, to provide additional school accommodation, an addition of four rooms be built to the Elgin school.—The Smith's Falls Malleable Iron Works will extend their buildings this spring.

VANCOUVER, B. C. — Considerable asphalt paving work will likely be done this year. — A new fire hall, to cost \$20,000, will likely be built this year. — Plans are being prepared for a warehouse to be built in rear of Brackman & Kerr's premises. — Harvey Haddon intends erecting a brick and terra cotta block, corner of Hastings and Granville street. — A proposition is under consideration to erect a stone and brick block adjoining the Bank of Montreal. — A 27 roomed boarding house will be built adjoining the Homer street Methodist church.

ST. JOHN, N.B.—H. H. Mott, architect, has been instructed to prepare plans for a stable in the north end in connection with the ladder station.—Council has decided to invite tenders for a new free engine, a new hook and ladder truck, and 2,000 feet of granite curbing. The funds for the above will be raised by the issue of debentures.—City engineer Peters has reported that the repairs to Reid's Point wharf will cost about \$15,000.—Edward Minning, secretary School Board, invites bids up to 19th inst. for heating the Alexandra school. Plans by R. C. John Dunn, architect.

HAMILTON, ONT.—Plans have been completed for the new summer hotel to be built at Lake Rosseau by the Muskoka Tourist Hotels Co. It will be four storeys and contain about 250 rooms.—Contractors are now figuring on the plans for the new works to be built by the National Cycle & Automobile Co. The premises will be four storeys, 66 feet high, with 700 feet frontage, and will be located on Emerald street; estimated cost, 355,000. The plant to be installed will cost \$350,000, and there will be 1,500 incandescent electric lights.—The estimated cost of local improvement sewers to be constructed this year is \$64,850. The pipe will be purchased from the Hamilton & Toronto Sewer Pipe Co.—The Crow Lake Railway & Development Co. is seeking incorporation, with head

office in this city, to build a steam or electric railway from White Fish bay, on Lake of the Woods, to Crow Lake; capital, \$200,000.—The Dominion government invites tenders up to 29th inst. for reconstruction of the superstructure of the Burlington Channel south pier, in Hamilton Bay. Plans on application to postmaster here.

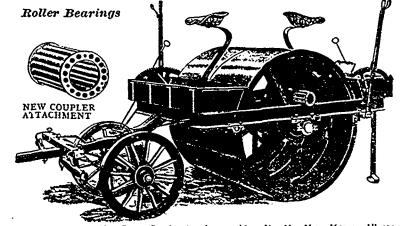
MONTREAL, QUE.-F. Cavanagh & Co. have been granted permission by the Fire Committee to establish an oil depot near St. Etienne street. It is proposed to construct four steel tanks, about 35 feet in diameter, and with a capacity of 400,000 gallons.—The Richelieu and Ontario Navigation Co. are said to have decided to build another steamer.—The city surveyor has presented his report on the requirements for permanent works this year. He asks for \$300,000, including an item of \$70,000 for the St. James street sewer.-It is expected that the building of the new Maternity hospital will be commenced this spring.—R. G. Reid & Sons have had plans prepared by A. C. Rice, hydraulic and mechanical engineer, of Worcester, Wass., for a 100 ton bleached sulphite pulp mill, a mechanical pulp mill with 28 grinders, and a large paper mill, to be erected on Grand Lake, in Newfoundland. The buildings will be built of concrete and steel.—L. O. David, city clerk, wants tenders by March 22nd for supply of 2,500 feet of fire hose and 50 salvage covers.—The Finance Committee will be asked to grant \$6,000 for a new stable in connection with the incinerator. The Committee on Hygiene will ask the council for the following grants: New morgue, \$25,000; St. Anne's Ward bath, \$5,000; chalets to be erected in public square, \$10,000.—Planss have been prepared by A. T. Taylor, F.R.I.B.A., for large additions and alterations to the medical building of McGill University and for the completion of the Redpath library stack. The plans call for the demolition of a great part of the existing medical building and the erection instead of large class-rooms and laboratories, and at a later date it is intended to entirely reconstruct the front of the building .-Daniel Ford, owner of the property which the theatre Francais stood, intends to erect a new theatre building .- Eric Mann, architect, has prepared plans for a large block to be built on the north side of St. Catharines street, between Druminond and Mountain streets. It will be three stories high, of modern steel construction, cut stone front and built of Montreal limestone. The block will contain several stores, each of which will be provided with hoist and electric elevator. Work will be commenced next month.—An agitation is

on foot to establish brick sidewalks here the same as in Boston. Alderman Martineau, charman of the R and Committee, is in Boston this week, and will return with a full report.—J. Venne, architect, has called for tenders for a church and parsonage at Verdun. The same architect will shortly call for tenders for a church and presbytery at Boulevard, St. Denis.—Building permits have been granted as follows. Metropolitan Garden Co., theatre building, 648 St. Lawrence Main street, cost \$6,000, Notre Dame hospital, alterations, corner St. Gabriel and St. James streets, cost \$4,000; James McCrory, brick house, 25 Paris street, cost \$1,400.

TORONTO, ONT.-Tenders are wanted at 1264 Queen street west for lathing and plastering of a dwelling .- The city invites tenders up to 21st inst. for supply of 2,500 tons of soft coal screenings for pumping station.—The city engineer has been instructed to report to council as to cost of an asphalt plant .-- R. J. Fleming, assessment commissioner, is advertising for a site for the proposed Technical School building.—The Board of Control has decided to advertise for tenders for supply of a wood preservative, on a ten year contract.—The city engineer has recommended the construction of overflow sewers at Queen street and Roncesvalles avenue, to cost \$4,100, and on Ossington and Manchester avenues, to cost 6,700.-The W. R. Perrin Co., manufacturers of packing house machinery, filter presses, etc., Chicago, have leased the premises at 59 Richmond street east, this city, for a branch establishment. — Plans of proposed improvements to Burlington channel pier, in Hamilton Bay, are on view at the office of H. A. Gray, C. E., Confed ration Life building.—Building permits have been granted as follows: C. A. Dinnick, three pair semi-detached two-story and attic brick dwellings, east side Admiral road, near Lowther avenue, cost \$27,000; Bernard Heck, alterations, and three story brick addition to hotel, corner Sherborne and Duchess streets, cost \$1,500; Mr. Beaucham, four attached one-story and mansard dwellings, Nos. 99-105 Clinton street, cost \$4,800.—A. R. Denison, architect, invites tenders up to noon to do (Wadnesdee) to-day (Wednesday) for erection of summer residence on Lake Shore road .-- At annu il meeting of the Boys' Home, held last week, it was stated that a new wing was required.-The Minister of Public Works has arranged for a conference of engineers to decide upon plans for the improvement of the Toronto harbor.— The Separate School Board has been requested to provide increased school accommodation as follows. Four rooms at Toronto Junction,

ROAD MAKING MACHINERY

Our New Design... "CIIAMPION" HORSE ROAD ROLLER
Furnished with either Cast Iron or Steel Drums.



With Roller Bearings and New Patent Coupler Attachment, either 23, 33, 4% or 5% tons. All one size frame, drum, and width of tread and can be extra weighed 2 tons each. Address for Catalogue

GOOD ROADS MACHINERY CO., John Challen, War.

two rooms at Parkdale, eight rooms in St. Michael's parish, and two additional rooms to Bolton avenue school.—E. J. Lennox, architect, has submitted to the city council plans and estimates showing the requirements for furniture, office and vault fittings yet unprovided for in connection with the new city building. His estimate is as follows: Court fittings, \$20,706; vault fittings, \$2,871; officers' and judges' chambers, \$8,561; prisoners' cells and vaults in police court, \$18,027.—It is probable that a by-law will be submitted to the ratepayers to provide funds for increased accommodation for manufacturers at Toronto Industrial Exhibition.—The city engineer has recommended the following local improvements. Cement concrete walks-Lowther avenue, north side, St. waiks—Lowiner avenue, north side, St. George to Huron, cost \$575; Huron street, College to Russell, cost \$493: Wilcox street, north side, Spadina to Robert, cost \$329. Brick pavements—Manning avenue, Ulster to Harbord, cost \$5,080. Cobblestone pavement—Farquents lane Front to Esplande cost \$820. har's lane, Front to Esplanade, cost \$820.

FIRES.

Club house of the Toronto Rowing Clnb at Toronto, owned by A. W. Godson and Wm. Griffith; loss \$8,000, insurance \$3,500. — Residence of Chas Knees at Oshawa, Ont., partially destroyed.—Dry goods establishment of Bedard, Bertrand & Gauvin at Quebec, damaged to the extent of \$5,000.—Mc. Nally Bros.' tailoring establishment, S.W. Stanzel's shoe store and Miss Hickson's Stanzel's shoe store and Miss Hickson's millinery emporium at Carleton Place, Ont., totally destroyed; loss \$12,000.

CONTRACTS AWARDED.

HOLLY, ONT.—Methodist church: W. B. Taylor, of Allandale, contractor.

MIDLAND, ONT.—Brick dwelling for C. Bath: D. A. Patchell, contractor.

RUTHVEN, ONT .- Contracts have been let for five residences to be built here.

HUMBERSTONE, ONT.—Residence for Chas. Nugient: Reickman & Anthes, contractors.

PENETANGUISHENE, ONT .- Addition of 60 rooms to Penetanguishene hotel: A. Tessier, contractor.

YORK POINT, N. B.—Freight shed for Intercolonial Railway: Geo. H. Appleby, of Nauwigewauk, contractor.

VANCOUVER, B. C.—Block for A. Scuitto: Sharp & Graham, contractors. The architect is E. Guenther.

RAPID CITY, MAN.—New bridge for the corporation: Hamilton Bridge Co., successful tenderers; price, \$2,600.

VICTORIA, B. C.—Brick and stone building for P. C. Macgregor: Elford & Smith, contractors; price about \$13,000.

CHATHAM, ONT.—Summer residence at Ericau for Dr. G. T. McKeough: H. G. Hyett, of Blenheim, contractor; T. J. Rutley, architect.

Halifax, N. S.—The tender of the Royal Electric Co., of Montreal, for an electric light plant, has been accepted by the city, price \$19,438.

SOUTH ZORRA, ONT.—Five tender were received for bridge in township of (Continued on page 6.)

ARTIFICIAL

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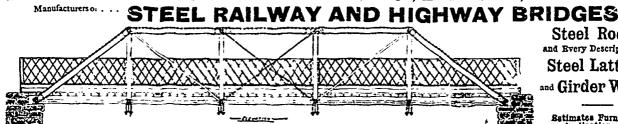
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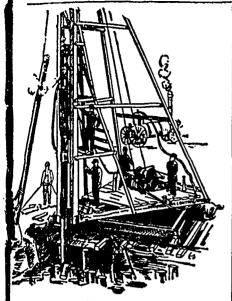
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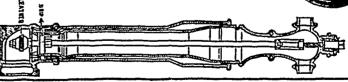
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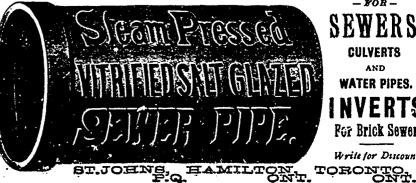
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East Zorra. The successful tenderers were: Abutinents, Thos. Callan, of In-

nerkip, \$955, superstructure, The King Bridge Co., Cleveland, Ohio. ST. JOHN, II. B.—Councill has accepted the tender of the Good Roads Machinery Co., of Hamilton, for supply of stone rusher at price of \$1,491.

NIAGARA FALLS, ONT.—Additions to Young Men's Christian Association build-ing: Carpenter and wood work, Niagara Falls Planing Mills Co.; stone and mason work, John Blair; plumbing, Cole & Mc Murray; painting, John Worthington.

GUELPH, ONT.—Remodelling premises for Walter Herod: Carpentering, John Beckman; mason work, J. Redwood; painting, Reynolds & Son; metal celling, Metallic Roofing Co., Toronto; stained glass, Mackie Stained Glass Co., Toronto.

TORONTO, ONT.—The tender of the city engineer has been accepted for the following concrete sidewalks: Walmer road, west side, Bloor street to north city limits, 74 cents; Bernard avenue, south side, Avenue to Bedford road, 62 cents; College street, south side, Beverley to Huron street, 74 cents; Huron street, west side, Bloor street to Lowther avenue, 74 cents; Cecil street, north side, Beverley to Huron street, 62 cents; St. George street, west side, Nos 62 to 12, 74 cents. street, west side, Nos. 92 to 112, 74 cents; Simcoe street, east side, Front street to Union station, \$2.—The following contracts have been awarded: J. H. Mc-Knight, brick sidewalk on Gould street, south side, from Mutual to Dalhousie streets, \$1.29; John Maguire, brick pavement on William street, Queen to Caer Howell streets, \$14,094; Dominion Paving and Constructing Company, macadam ing and Constructing Company, macadam roadway on Beau street, Elm avenue to South Drive, \$1,143; J. H. McKnight, macadam roadway on River street, from Gerrard to Spruce streets, \$785.—The Fensom Elevator Works, of this city, have secured the contract for the elevators for the South African Mutual Life Insurance Co.'s building at Port Elizabeth. surance Co.'s building at Port Elizabeth, Cape Colony.—Tenders have been ac-Cape Colony.—Tenders have been accepted as follows for additions to Clinton street and Pape avenue public schools. Clinton street — Carpentering, George Henry, \$600; plastering, Buckner Bros., \$140; painting, James Phinnemore & Co., \$45. Pape avenue—Carpentering, William Williamson, \$695; painting, James Phinnemore & Co., \$215; plastering I C. Lordan \$110; plumbing, Fiddes ing, J. C. Jordan, \$119; plumbing, Fiddes & Hogarth, \$21.50.

DOMINION GOVERNMENT ESTI-MATES.

(Continued from last week.) PUBLIC BUILDINGS.

ONTARIO-Brockville drill hall, \$10,000; Dominion public buildings, renewals, improvements, repairs, &c., \$10,000; Ingersoll post office, &c., \$5,500; Kingston drill hall, \$31,500; London drill hall and armoury site, &c., \$20,000; London post office, additions to, alterations, fittings and furniture, \$3,000; Sarnia public building, \$10,000; Toronto Dominion buildings, im-

Sto,000; Toronto Dominion buildings, improvements, renwals, repairs, &c., \$4,000; Woodstock post office, &c., \$21,000.

QLEBL—Dominion public buildings, renewals, improvements, repairs, &c., \$12,000; Grosse Isle quarantine station, \$10,000; Montreal public buildings, improvements, alterations, repairs, &c., installing electric light, &c., \$5,000; Quebec citadel, Governor General's quarters, repairs, furniture, &c., \$2,000; Quebec custom house and examining warehouse, renewals, improvements, repairs, &c., \$2,000; Quebec immigrant buildings on Louise embankment and breakwater, and Queen's what buildings, \$5,000.

what buildings, \$5,000.

NEW BRUNSWICK—St. John Dominion buildings, improvements, repairs, &c., \$1,-

000; St. John quarantine station, improve-ments, \$10,000. NOVA SCOTIA—Halifax post office and

customs house, renewals, improvements, &c., \$7,500; Digby post office, custom house, &c., \$15,000; Kentville public building, \$1,300; Springhill public building, \$10,000.

PRINCE EDWARD ISLAND — Charlotte-town Dominion building, committee of Queen's square grounds, Charlottetown, for keeping in order the portion of the square used in connection with the said building during 1899 and 1900, \$500.

MARITIME PROVINCES GENERALLY-Dominion public buildings, renewals, im-provements, repairs, &c., \$8,000. Manitoba—Doninion public buildings,

improvements, repairs, &c., \$5,000.
NORTH-WEST TERRITORIES house, lock-up and police accommodation, \$1,000; Dominion public buildings, renewals, improvements, repairs, &c., \$4,000; Medicine Hat court house, &c., \$1,100; Regina land titles offices, \$13,000; Regina, Licut.-Governor's residence, improve-

ments, greenhouse, sidewalks, &c., \$7,000.
BRITISP COLUMBIA — Dominion public buildings, renewals, improvements, repairs, &c., \$6,000; Kamloops post office, &c., \$2,000; Nelson public building, \$20,000; New Westminster public building, reconstruction of building destroyed by fire, Sept. 11, 1898, \$25,000; Rossland public building, \$20,000; Vancouver drill hall \$18,000; William's Head quarantine station, renewals, painting, &c., \$3,000.

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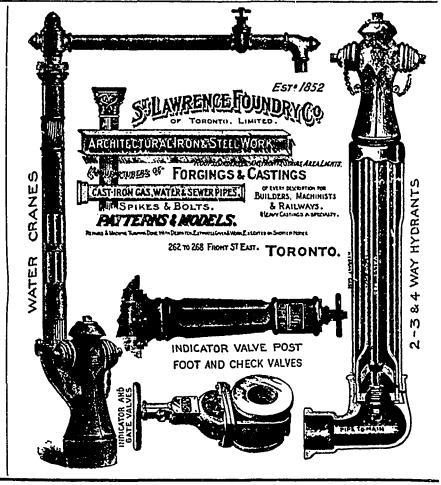
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			10
SLATI	Toronto.	Mont	reel
Rocfing (¥ square).	1010110.		·······
11 Ted	17 50		20 00
n purple	17 50 8 50		10 00
n untading green	8 50	7∞	800
יו black	7 50		6 50
Tena Cotta Tile, per sq Orramental Black Slate Roofing	20 00		32 00
Orramental Black State Acoung	8 80		6 80
_ CEMENT, LI	ME, etc.		
Portland Cements -			
	90 3 10	2 55	2 65
	95 3 00 70 3 00	2 25 1 95	2 45 2 10
" Inssen" Brand Portland a	70 3 CO 95 3 25	270	2 80
"IJVCKethett " 2	05 2 25	2 75	2 90
North's "Condor English, artificial, per bbl 2	95 3 10	2 65	2 Š0
English, artificial, per bbl 2	85 300	2 35	2 45
Belgian, natural, per bbl	50 275	2 00	2 20
Conadian, artificial, 2	85 3 200	260	2 70
Koman		3 50	2 25
Keene Superfine "Whites".	5 25 5 25	5 75	5 75 10 00
Vacante Conma (((U))	300 850	8 50	9 60
"Karlstadt" (German) 2	05 3 25	2 75	2 90
"Germania" (German) 3	05 3 25	2 75	2 90
"Rooster" (Belgian)		2 (5	2 20
"Karlstadt" (German) 3 "Germania" (German) 3 "Rooster" (Belgian) 3 "Keystone" (Belgian)		2 C5	3 30
		I 95	2 05
"Burham" (English) 2	95 3 ∞	2 25	2 45
Hydraulic Cements.— Thorold, per bbl	7.50		x 65
	I 50 I 50	1 50	1 60
Napanee, "	1 50	- 30	2 50
Hull, 11	1 50		I 50
Ontario, "	1 25		- 0 -

Co 43	Company. ,	1
	Toronto, Mor	
Fire Bricks, Newcastle, per M Scotch	30 00 35 00 16 00	21.0
Lime, 100 lbs., Grey	25	31.00
Plaster, Calcined, N. R.	30	32
Plaster, Calcined, N. B N. S	200	1 50 1 50
Hair, Plasterers', per bag	80 x 00	0.0
HARDW		
The following are the quota at Toronto and Montreal:	tions to builders f	or nail
Cut nails, sod & 6cd, per keg	2 65	2 65
Steel II II II II	2 75	2 75
CUT NAILS, FENCE A 40d, hot cut, per 100 lbs		
10 to 12d, hot cut	2 65 2 75	2 65 2 73
8d, 9d, 11 11	2 75 2 80	2 75 2 8 3
4d to 5d, " "	2 95 3 05	2 વર્ડો 3 ૦૬ ટ
3d, ""	3 30 3 65	3 30 3 65
Cut spikes, to cents per keg	advance.	305
Steel Nails, 100, per keg ex Wire nails, 3.40 base price.	ctra.	1
· · · · · · · · · · · · · · · · · · ·	lua.	
Iron P	-	
Iron pipe, 1/2 inch, per foot	6c. 7	60
""" " " " " " " " " " " " " " " " " " "	81/4	834
9 0 ½ 1 0	12 17	12
0 0 1½ 0 F .	24	24 🛊
и и 1½ и и и 1 2 и и	30 43	30 43
Lead P		į.
Lead pipe, per lb		5 per
Wante pipe, per lb	7C- 7½} ce	ne. die
Galvanized	l Iron:	ł
Adam's-Mar's Best and Que		ollo:
16 to 24 guage, per lb	4%c. 4%c.	12
26 guage, ''	4% 5 5 5%	4%
Gordon Crown— 16 to 24 guage, per lb	434 434	
26 guage,	18 18	18
26 guage, 28 Note.—Cheaper grades about	43/4 5 1/2 per lb. less	4%
Structural		Į.
		g,
Steel Beams, per 100 lbs	2 75 2 85	100
angles, "	2 50 2 80	160
" plates. "	9 80 ≇ 55	105
Sheared steel bridge plate		1 30
13TE		I
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