Technical and Bibliographic Notes / Notes techniques et bibliographiques

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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.

You II.

APRIL II, 1900

No. 11

THE CANADIAN CONTRACT RECORD,

PUBLISHED EVERY WEDNESDAY As an Intermediate Edition of the "Canadian Archites tand Builder."

S discription price of "Canadian Architect and Builder" (including "Canadian Contract Record"), \$2 per annum, sayabet in advance C. H. MORTIMER PUBLISHING COMPANY of Toronto, Limited.

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Advertising Rates on application.



Notice to Contractors

TENDERS FOR DREDGING SLIPS.

Tenders will be received, by registered post only, addressed to the Chairman of the Board of Chatrol, City Hall, Toronto, up to noon on MONDAY, APRIL 23, 1000. for dredging alips.
Contents of carelopes containing tenders must be plantly marked on the outside.
Specifications may be seen and forms of tender obtained at the office of the City Engineer, on appellation.

taised at the office of the City Engineer, on ap-plication.

A deposit, in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of a 1-per cent, of the value of the works tredered for, must acrompany each and every tender, otherwise they will not be entertained.

I enders must hear the bona fide signatures of the contractor and his sureties, or they will be ruled out as informal.

roman. Lowest or any tender not necessarily accepted.

E. A. MACDONALD (Mayor),
Chairman Roard of Control.
City Hall, Toronto, April 7th, 1900.

Tenders for STREET SWFEPING MACHINE

Scaled tenders, addressed to the Chairman Commit-te on Works, Winniper, Canada, for the delivery of one (1) STREET SWEEPING MACHINE, will be received at the office of the undersigned up to

TUESDAY, MAY 1, 1900.

Parties tendering must send with their tender a fall exception of the machine tendered on, giving dimension and weight, and materials of which their machine is constructed, with other information as will enable the remaintee to judge as to the ments of the various suchness submitted.

The machine is to be delivered f.e.b. cars. Winaipeg, tuyfree, not later than the 1st June, 1900.

Each tender must be accompanied by an accepted better or draft for the sum of \$10.00, which will be object to forfeiture in case of failure on the part of the wirractor to enter into a written contract if called upon 10.00 at If an accepted cheepe is submitted it must empable at par in Winaipeg, or be for an amount fineat to cever exchange.

The city reserves the right to reject any or all tender, or to accept any one which appears advantageous to the City of Winnipeg.

C. J. BROWN City Clerk's Office, Winnipeg, April 2, 1907. City Clerk.

SCHOOL HOUSE

Separate tenders will be received until 7 p.m., MON-DAY, THE 23kti APRIL, 1300, for Mason Work, Carpenter Work Sheet Metal Work and Painting, for a pressed brick school house to be built at Concord, in Township of Vaughan, County of York.
Plans, etc., may be seen at office of Messrs. P S Gibson & Sons on Yonge Street, in Willowdale.
Notender necessarily accepted.
Mark envelope "Tender for School House." Address to

HAROLD H. GHISON, Architect, Willowdale, County of York.

NOTICE TO CONTRACTORS

Smith's Falls, Ont.

SEWERAGE AND WATERWORKS

Sealed tenders will be received by the Town Clerk until 6 p.m.,

Thursday, April 26th, 1900,

for the construction of about 13,700 lineal feet of tile sewers and about 12,730 lineal feet of water mains, nearly all in rock trenches.

Plans and specufications may be seen at the Town Clerk's Office, Smith's Falls, or at the office of the Chief Engineer, Toronco, on and after April 17th, 1902. No tender necessarily accepted.

B. E. SPARHAM, Town Clerk, mith's Falls, One.

WILLIS CHIPMAN, 133 Bay Street, Toronto, Ont.

Debentures for Sale

Sealed tenders, marked "Tender for Debentures," addressed to Makolm Stalker, Esquire, Mayor, Walkerton, will be received until

Monday, the 23rd Day of April, 1900,

at the hour of seven p. m., for the following Town of Walkerton Debentures, viz:

11. Tenders for 5-30. to Waterworks and Sewer Debentures, interest four per cent, per annum, issued on intralacent plan, payable in thirty annual payments, and. Tenders for 57,078 as: "Consolidated Debt Debentures," interest five per cent, payable half yearly on 11 January and Jul; each year, and principal payable on 11 January each year, issued under 53 Vict. Chan, 207.

Chap. 107.

Tenders will be received for both or either of the above issues and tenderers are requested to state a bulk amount payable on and April. The said Debentures will be delivered at Walkerton to the party whose tender may be accepted within to days from receiving and opening tenders. The highest or any tender not necessarily accepted. All inf-mation required will be furnished on application to William Collins, Esquire, Town Tensurer. Town Treasurer.
Pated this and day of April, 1900.
W. S. GOULD.

Architectural Student Wanted

Apply between a and 10 o clock a.m. to GOUIN LOCK & BAKER, Room 714, Temple Building,

TENDERS

Will be received until 120 clock, 000n, on SATURDAY, APRIL 14110, for the work of the various trades required in making alterations to two box on Alexander Street, Toronto.

The lowest or any tender not necessarily accepted.

GORDON & HELLIWELL, Architects, Confederation Lafe Building, Toronto.

CONTRACTS OPEN.

WINONA, ONT .- A new school house will be erected here.

HAVELOCK, ONT.-A new town hall will be erected here.

PORT LAMBTON, ONT .- H.W. Waddell will extend his store.

NAPINEE, ONT .- Henry Hugh will build a new residence.

BEAR BROOK, ONT. - A new English church will be built here.

SILVERTON, B. C.-A water works system will be constructed here.

HUNTSVILLE, ONI. The Huntsville Lumber Co. will erect new offices.

EAST ZORRA, ONT .- George Stewart .s preparing to erect a brick residence.

ST. MARY'S, ONT .- S. C. Bartlett will erect a new block, containing two stores.

UNERIDGE, ONT .- The ratepayers will vote on a by-law to erect a new town hall.

GODERICH, UNT .- There is a movement on foot to establish a hospital. HANOVER, ONT. - Brant township

council intends to purchase a rock crush KINGSVILLE, ONT .- The Essex Leaf

Tobacco Co. will erect a two-storey building.

BEAR RIVER, N.S.—The Bear River Pelp and Paper Co. is seeking incorporation.

HARTLAND, N. B .- The Peoples Bank of Halifax will erect a brick building

BRISTOL, N. B .- Mr. Britton has decided to erect a flour mill of 50 barrels capacity.

ALMONTE, ONT. - It is said that the C. P. R. will not build a station here until next year.

METEGRAN STATION, N.S.-The Meteghan River Pulp and Paper Co is seeking incorporation.

ORILLIA, ONT Long & Thompson are arranging for the erection of a large brick foundry.

PARIS, ONT.-Plans will be prepared at once for a two-roomed school to be built this summer.

BROCKVILLE, CNT .- The town council proposes to utilize water power for the electric light plant.

LEAMINGTON, ONT .- There will be built here this summer the county house of refuge, a tobacco factory, new school house, McSween's block, and probably an opera house.

MANCHESTER, ONT.—John W. Holtby will erect a new house.

HULL, QUE.~L. Groulx, butcher, is preparing to erect a new store.

ENTERPRISE, ONT. -C. D. Wagar will remodel his residence and barn.

CALGARY, N. W. T.—F. C. Alger & Co. intend building a large store.

BRIDGEBURG, ONT.—E. Hawkins intends rebuilding the Hawkins hotel.

SALTCOATS, N.W.T.-J. Benson contemplates the erection of a flour mill.

KINTORE, ONT.—Dunlop Bros. intend building an addition to their saw mill.

EDMONTON, N.W.T.-W. J. Walker will erect a \$10,000 store building here.

RUSSELL, ONT.—There is talk of a sash and door factory being established here.

METABECHOUAN, QUE.— The Metabechouan Pulp Co. has been organized here.

S1. LOUIS DE GONZAGUE, QUE.—It is proposed to build a Presbyterian church here.

PERTH, ONT.—Thomas Barrie intends building a brick stable with stone foundations.

MAGOG, QUE.—The Board of Trade will petition the C.P.R. to build a new station.

East Toronto, Ont.—Tenders are being taken for building new Methodist church.

SYDNEY, C.B.—The Dominion Coal Co. are having plans prepared for three large steamers.

DARTMOUTH, N. S.—The council is considering the question of installing an electric light plant.

OTTERVILLE, ONT.—Preparations are being made for the building of a new Evangelical church.

BRANTFORD, ONT.—The Mayor has announced himself in favor of further flood protection work.

LAKEFIELD, ONT.—The corporation is desirous of arranging for the installation of an electric light plant.

BURKE'S FALLS, ONT.—J. F. Brown, architect, of Toronto, is preparing plans for a block and hall here.

BARRIE, ONT.—The Barrie Tanning Company are looking for a site on which to build proposed factory.

SUSSEN, N. B.—Work will shortly be commenced on the new station, which will be brick, three storeys.

DELHI, ONT.—A new building for the Bank of Hamilton will be built on the corner of Main and Church streets.

ST. LOUIS, QUE.—The Phoenix Bridge and Iron Works have been granted by the municipality a bonus of \$30,000.

CUMBERLAND, ONT.—A school house will be erected in school section No. 1, Cumberland. Tenders close April 25th.

WOLFEVILLE, N.S. — The Baptists of Upper Aylesford have decided to enlarge their church. Rev. Mr. Morgan, pastor.

GRANBY, QUE.— The Eastern Township's Bank to be built here will be of Kentucky sandstone, and will cost \$30,000.

WESTPORT, ONT. - The Anglo-American Guano Company are about to commence work on their wharves and buildings

MILTON, ONT. —It is understood that the county and township authorities will purchase a stone crusher and heavy road rollers.

OWEN SOUND, ONT.—Henry Simpson, architect, of Toronto, is preparing plans for the New St. Andrew's Presbyterian church.

EVERTON, ONT.—A new brick church will be constructed here, from plans by Daniel Talbot. Tenders close on the 12th inst.

ALLANDALE, ONT.—Innisfille township council will invite tenders for building a bridge on concession thirteen over Hewitt's creek.

WINDSOR, ONT. — The city bill to raise \$200,000 by debentures for macadam pavements has passed a committee of the Ontario legislature.

WATERLOO, ONT. — The water commissioners will ask the council to submit a debenture by-law to raise \$10,000 for waterworks extension.

MIDLAND, ONT.—The sum of \$4,000 has been granted by the town council to erect a school building.—Wallace & Cook will erect three dwellings.

EBERTS STATION, ONT.—James Forsythe will alter and make additions to his residence from plans by James L. Wilson & Sons, architects, Chatham.

DIGBY, N.S.—Tenders closed on Monday last for building fire hall.—J. L. Peters, merchant, will build an addition to his store and alter the front.

NEW GLASGOW, N. S.—The Maritime Milling Co. held a meeting on Monday last to decide upon the question of rebuilding; H. V. Jennison, secretary.

MOUNT ELGIN, ONT. — A new brick Methodist church will be erected at Mount Elgin. Plans by M. L. Buffy, archirect, London. Tenders close on the 12th.

ARNPRIOR, ONT.— The vote of the ratepayers on a by-law to provide \$75,000 for construction of waterworks and sewerage systems will be taken on the 30th inst.

GRAVENHURST, ONT.--W. E. H. Massey, of Toronto, has offered to build and equip an institution for the scientific investigation of tuberculosis in connection with the sanitarium.

Pictou, N. S.—The council has a bill before the legislature authorizing a loan of \$20,000 to provide a site for the Copper Crown Mining Co. This company propose to erect additional furnaces.

ST. CATHARINES, ONT.—L. P. Snider, of Toronto, has purchased the Norris flour mills here. It is reported that he will build a pulp mill.—It is proposed to erect a large beet root sugar industry here.

RAT PORTAGE, ONT.—The municipal council intend to construct sewers on Chipman street, from Centerfort street to centre of 2nd street.—The town intends purchasing a rock crusher, also a dynamo for the electric power house.

GUELPH, ONI.—The Raymond Sewing Machine Co. propose to build a new factory on the old cemetery site.—The city council have prepared a by-law to provide for the sale of debentures in regard to certain cement sidewalks.

KINGSTON, ONT.— A deputation has requested the Dominion government to make further improvements to the harbor.

Ottawa and Montreal capitalists propose to start an iron smeller here.—Improvements will be made to the court house.

FORT WILLIAM, ONT.—A deputation last week requested the Minister of Education at Toronto to give a grant for a high school here. It is understood that the proposed Dominion post-office and custom house will shortly be commenced, and that some dredging will be done on the Kaministiqua river

VANCOUVER, B. C. -The C.P.R. have sold 97 lots in the city to purchasers who intend building homes for themselves this spring. Twenty-five of these r sidences will be erected in Fairview. The price of the houses will average about \$2,000. It is proposed to extend the Esquimalt and Nanaimo railroad to the northern

end of Vancouver Island.—The proposal that British Columbia erect a building at the Winnipeg fair, to exhibit the products of this province, has met with favor.

MONTREAL, QUE.—Tenders for a return tubular steel boiler are asked by P. W. St. George, city surveyor, up to 19th inst. — The Montreal Rolling Mill Co. will spend a large sum of money in erecting new buildings and making ad ditions.—The Heather Curling Club have in view the erection of a large curling rink in Westmount to cost \$10,000. A.t. Hutchison is one of the promoters.—The authorities of the Hotel Dieu purpose erecting a new building for hospital purposess.

HALIFAA, N. S.—There is talk of an iron shipbuilding industry being established here, with a capital of \$20,000,000.—Charles F. Church, commissioner of public works, wants tenders by Tuesday, May 1st, for erection of a science building for the normal school at Truto.—A such as been purchased for the proposed Dominion custom house building, and work may be commenced next summer.—Plans have been prepared for a new school building to replace the Summer street school.

Winnipeg, Man—Brown & Ruther ford will rebuild their planing mill.—The directors will shortly call for tenders for new buildings and grand stand to be built for the Winnipeg Industrial Exhibition Association.—Tenders close to-day for the supply of sewer pipe for the city.—Tenders close to day for the new Y. M. C. A. building.—The St. Mary's River Railway and Colonization Co. are asking for a charter to build a railway from Lethbridge to a point on the international boundary line.

QUEBEC, QUE. — The Quebec Cold Storage Company want an assistant engineer who understands electric motors. — Tenders close on the 17th inst., for the supply to the city of 1000ft, of cotton fire hose. — It is proposed to divide St. Roach's parish, and erect a new church at the palais. — Mr. Charlebois has purchased property adjoining the Academy of Music site, and intends building a modern theatre. — A movement is on foot to erect a \$10,000 monument in this city to Canada's volunteer soldiers in South Africa.

BERLIN, ONT.—The council will grant a site to Tuerk Bros., providing they agree to erect a building 100x30 feet.—The council has decided to invite tenders for street lighting.—An addition will be built to the jail here.—William Beilstein will erect a modern two storey brick residence on Queen street south, - Chas. Knechtei, architect, is preparing plans for the following. New house for John Fennell, Queen street; machine shop for Tuerk Bros.; residence on Ahren street for George Zeigler; remodelling of Mr. Lang's residence; and dwelling for Alf. Snyder, St. Jacobs.

VICTORIA, B. C.—W. S. Gore, Deputy Commissioner of Lands and Works, invites tenders up to 28th inst. for erection of bridge across the Sproatt river, near Alberni. Plans at Parliament buildings in this city and at government offices at Vancouver and Alberni.—Bids for the purchase of \$200,000 of debentures are inv...ed by the corporation up to May 14th; W. J. Dowler, city clerk.—Wah Yune & Co. will erect a brick building on Cornorant street. Thomas Hooper is the architect. Same architect is preparing plans for another building for Jim Fook Yeun, on the corner of Government and Harris streets, to be two storeys, 120x60 feet

London, Ont.—The City Engineer estimates that \$25,000 will be needed for street improvements, and \$20,000 for a new bridge.—Local architects state that the prospects for the building trade this season are good.—H. C. McBride, arch-

iter wites tenders up to 14th inst. for erection of two dwelling houses.—A subcontaint of the Masonic General Committed has been appointed to report upon the desirability of erecting a Masonic but ong for the exclusive use of the frater term.—Tenders ar invited up to 5 p.m. of 12th inst. for construction of sewers on pur ons of Colborne and York streets; A. O Graydon, city engineer.—A well known bus dess man states that plans for a large hould building will be submitted to builders within the next fortnight.

SMITH'S FALLS, ONT. — A bill is now before the Ontario legislature to provide for issuing debentures for \$150,000 to pay off certain indebtedness and construct sewerage and waterworks systems.—The Perrin Plough Co. are improving the old Becket factory and will erect a new moulding shop adjoining.

Hamilton, Ont.—Tenders are invited up to noon of 12th inst., for erection of ot rific club building at the rific ranges. Plans by Stewart McPhie, architect.—The council has decided to invite tenders for a fifteen ton road roller.—The members of the Christian Worker's chapel have decided to build a new church.—The city engineer is in favor of having a portion of the third main constructed by contract.—Marshall & Nairn, interested in the wholesale grocery trade of Canada, have purchased the canning factories in Alymer and Hamilton, and the capacity of both plants will be increased at an early date.—Building permits have been granted as follows: John Mercer, four two-storey brick dweilings, corner Maria street and Ferguson ave., cost \$4,000; William & Walter Stewart, alterations to dwelling corner Macnab and Herkimer streets,

cost \$1,500. OTTAWA, ONT.—J. R. Roy, Department of Public Works, invites bids up to 27th inst. for construction of brick and stone breakwater at Indian Head, P.E.I. Plans at office of C.E. W. Dodwell at Halifax, James B. Hegan at Charlottetown, at post-office at Sunnyside, and at above department. Cheque for \$6,000 to accompany tender.—The Board of Works have decided to construct at least one section of the Glebe drainage works by day labor.—Plans have been prepared for an addition to St. Joseph's school, cost \$2,500; E. E. Perrault, architect.—Plans for the proposed driveway to be built by the Ottawa Improvement Commission along the Rideau canal bank have been completed by Robert Surtees, C.E. The driveway will be 20 feet wide and will be constructed of tar macadam. A subway will be built under the C.A.R. tracks, at a cost of \$40,000. The estimates for the widening of Sussex street, for the King street driveway, and for the iron bridge over the Rideau, have been passed by the Government.—There will be \$20,000 the Government.—There will be \$20,000 spent by the city this year in macadamizing portions of Wellington, Concession, Bank, Rideau, and Sussex streets.-G. M. Bayley, architect, has been commissioned by the school board to prepare plans for the extension, heating apparatus and drainage in connection with the Creighton street school.—The Roman Catholics are having plans prepared for a new church at Ironsides and for a new Jumorate to be erected on Montreal road near the church of Notre Dame des Lourdes.-Tenders close at 4 p.m. to-morrow (Thursday) for alterations to the city treasurer's office; M. C. Edey, architect.— Euilding permits have been granted as follows: Alphonse Julien, brick veneered dwelling on Church street, cost \$1,200; J. C. Dupout, two stores and dwellings on Church street, cost \$2,250.

TORONTO, ONT.—The Queen City Yacht Club have decided not to build a new club house this year, but it is expected that arrangements will be made to erect a building next year.—The public school board, at a meeting held last week, de-

cided to erect a four roomed school at Totonto Junction, a two roomed school in Parkdale, an eight roomed brick school on St. Michael's grounds, and to add two rooms to the Bolton avenue school .- E. J. Lennox, architect, has asked permission to advertise for tenders for iron flooring in the clock tower of the city hall.-Local improvement debentures to the amount of \$450,000 will be offered for sale by the city.—Plans will be prepared at once for a Swiss cottage in Riverdale Park to be used as a smallpox hospital.-It is understood that the Canada Foundry Company will build a large addition to their works on Front street east .- Tenders are wanted for all trades for erection of a house on Palmer ton ave. Plans on application to Clancy Bios., coiner Haibord and Major streets.—Dr. Sheard states that he is in favor of the establishment of a large sanitorium near this city, to cost about \$100,-000.—The city engineer has recommended the construction of the following works: Asphalt pavements — Roncesvalles avenue, Queen to Boustead, cost \$87,740; Augusta avenue, Nassau to College, cost \$6,440. Brick pavements-Wilton avenue, Porliament to Sherbourne, cost \$11,410; portion of Manning avenue, cost \$8,970. Block pavements—Dundas street, Ossington to Lansdowne, cost \$13,620; Markham ton to Lansuowie cost \$13,020, Markinstreet, Arthur to College, cost \$3,700. Concrete walks—South Drive, in front of lot No. 1, cost \$125; Churchill avenue, Dovercourt to 715 feet east.—J. A. Ellis, architect, is preparing plans for addition to D. Conboy's factory on King street -J. F. Brown, architect, is preparing plans for a bank and block at Acton, plans for a bank and block at Acton, Ont. — Bond & Smith, architects, are fitting up offices for the Bank of Nova Scotia in the Canada Life Building. They are also preparing plans for an addition in rear of the building to be used as a printing establishment for the bank.—D. B. Dick, architect, has prepared plans for a building for the National Sanitorium Association.—The city invites tenders up to June 1st for lighting the streets with arc lights for a period of five or ten years from 1st January, 1901, also or ten years from 1st January, 1901, also for the supply of electric energy for heat, and power purposes.

FIRES.

Convent of St. Ann's at St. Jacques Lachigan, Que.; loss \$100,000, insurance \$15,000.—Public school at Point Edward, Ont.; loss \$10,000, insurance \$3,600.—Residence of Joseph Andrews at Berwick, N.S.; loss \$2,000.—Drake's basket factory at Alvinston, Ont.—Saw mill of F. Tremblay, near the Lachine canal, Montreal; loss \$20,000, largely covered by

insurance.—American hotel at Brampto'i, Ont.; loss \$4,000.—Planing mill of Brown & Rutherford, Winnipeg; loss \$15,000.—Clucose factory of the Edwardsburg Starch Co. at Cardinal, Ont., totally destroyed. Building was seven storeys and contained an extensive plant installed under the supervision of F. J. Higgins, architect, of Chicago. The electric light plant was also destroyed.—Trinity church at Bradford, Ont., totally destroyed.

CONTRACTS AWARDED.

THAMESVILLE, ONT. — New Presbyterian church: Chas. Hubbell, contractor.

HUNTSVILLE, ONT. — Frame cottage for W. H. Medcalf: E. C. Hulnert, contractor.

LISTOWEL, ONT. — Rebuilding gas works: Mason work, G. Fritz; carpenter work, Banford Bros.

COLLINGWOOD, ONT. — Brick ware-house, 21 x 140 ft., for Capt. Pearsall: Bryan Mfg. Co., contractors.

MCADAM JUNCTION, N.B.—C. P.R. depot: Joseph McVey, of St. John, contractor for masonry; cost \$30,000.

SEAFORTH, ONT. — New agricultural hall: Woodwork, J. Keating, Seaforth; mason work, Kruse Bios., Egmondville.

BERLIN, ONT.—Stone piers in Grand River at West Montrope: Rowan & Elliott, successful tenderers, at \$9 per cubic yard.

WOODSTOCK, ONT.—\$14,000 consolidated debentures: Central Canada Loan & Savings Co., of Toronto, purchasers, at \$14.421.

VICTORIA, B. C.—The Albion Iron Works Co. have been awarded the contract for supplying the steam pumps for the new pumping station.

OTTAWA, ONT.—Drain pipes: G. W. McCullough and James Cowan, successful tenderers, at \$4,315.80. Other tenderers: Ottawa Fireproof supply Com-

GENTRAL GANADA

LOAN AND SAYINGS COMPANY

Cor. King and Victoria 8ts, TORONTO

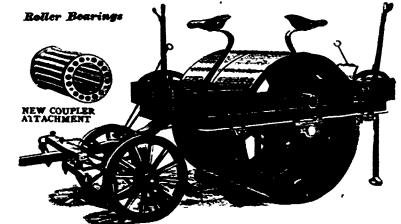
Highest Market Prices paid for

Municipal Debentures

F. W. BAILLIE, Secretary. E. R. WOOD, Managing-Director.

ROAD MAKING MACHINERY OUT NEW DOMES... "CHAMPION" HORSE ROAD BOLLER

Our New Dougs... "CHAMPION" HORSE ROAD BOLLER
Furnished with either Cast Iron or Stool Drums.



With Roller Bearings and New Patent Coupler Attachment, either 2%, 3%, 4% or 5% tons. All one size frame, drom, and with of trend and can be esten weighed a test each. Address for Chilogou GOOD BOADS MACHINERY CO., John Challon, Mor.

pany, \$5,030.50; Wright & Co., \$4,753.-20; D. O'Connor, \$4,486.70; McKihley &

Northwood, \$4,395 50.

LEAMINGTON ONT.—Tobacco factory for the Wagner-Fenton Tobacco Co.: W. G. Jansen, contractor; two storeys, 45 x 100 ft., with brick boiler and engine house.

ST JOHN, N.B.—For supply of fire en-gine tenders were received as follows: American Fire Engine Co., Seneca Falls, the Metropolitan engine, \$6,000; Manchester Locomotive Works, Manchester, N. H., Amoskeag engine, \$5,500; Waterous Engine Works Company, Brantford, ous Engine Works Company, Brantioro, Ont., the Waterous engine, \$4,750; John Martin, Sons & Co., Montreal, La France engine, \$7,000. For a hook and ladder truck, Martin, Sons & Co., of Montreal, offered one at \$2,500, and a Hayes truck at \$4,500. The Waterous Engine Works Co, of Brantford, offered to supply a Hayes track at \$3,375. The tenders of the Waterous Company for fie engine and ladder have been recommended for acceptance.—Plumbing of Alex-

ed for acceptance.—Plumbing of Alexander school. Peter Campbell & Co., successful tenderets, \$2,080.

TORONTO, ONE.—Contract for the carpenter work of three cottages at Kew Beach, for R. S. Williams, has been awarded by E. R. Babington, architect, to C. Wilkins.—E.R. Babington, architect, has awarded contracts for a contectionery store and extension for Mr. Bouen Bloomstreet. awarded contracts for a contectionery store and extension, for Mr. Bowen, Bloor street, as follows: Woodwork, G. Rathbone; mason work, W. Stolery; iron work, Canada Foundry Company; plate glass, Canada Plate Glass Company; painting, W. Weeks.— New laundry for Mr. Vaughan, Brunswick Ave: H. Simpson, architect: Davidge & Lunn, brick work; C. E. Pickard, plumbing; Forbes Roofing Company, roufink.—Store on York street. J. F. Brown, architect; mason work, Bayliss & McGowan; carpenter work, James liss & McGowan; carpenter work, James Stewart; plastering, Dancy Bros.: plumbing and heating, Richards Bros.— House on Crescent road: J. F. Brown, architect, E. Wickham, masonry, Winsor & Woodley, carpentry; Dancy Bros., plastering; Fullerton & McMullen, plumbing.—Office building for the Sunlight Soap Co.: Sproat & Rolph, architects;

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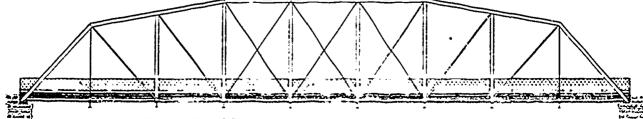
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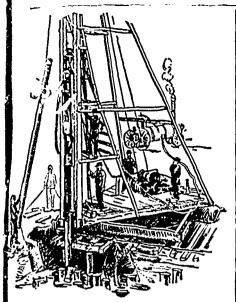
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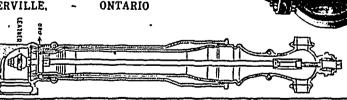
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CALDWELL V. TOWN OF GALT .- Judgment on appeal by plaintiff from judgment of Rose, J, dismissing action with costs and giving judgment on counter-claim for defendants with costs. The plaintiff is the owner and occupant of the Central hotel in the town of Galt, and the action is brought to restrain defendants from removing the two-storey verandah which surrounds it. The counter-claim asked for a direction for removal of the verandah. It was contended for plaintiff that the verandah, which projects over Main street, was in its present position before the street was dedicated to the public, and that such dedication was subject to the rights of user of the plaintiff's predecessors in title. which rights are now vested in plaintiff, and were vested 60 years before commencement ef action, and that he could acquire a right of possession, prescription, or user to mantain such an obstruction on a highway against a municipality. It was contended for defendants that the onus of proving dedication lay upon plaintiff, which had not been discharged, and that the defendants had the right to require the removal of the verandah without compensation under sub-section 2 of section 557 of the Municipal Act. Appeal dismissed without costs, and without costs of motion to allow further evidence or of the taking of further evidence.

The following is a digest of the judgment of Drainage Referee Hodgins in the case of Elma vs. Ellice Townships handed down at Toronto on 27th March

The appellant municipality of Elma adopted the drainage schemes initiated by the by-taws of the respondent municipality, and passed several by-laws to give effect to the same and to assess the specific lands and roads within its jurisdiction affected thereby.

The drainage work was commenced by the respondent municipality in 1885, and was constructed by it through the several municipalities. During such construction the following actions for claims and damages consequent thereon, were

brought against the municipality:
Pattridge v. Ellice, action for damages
to plaintiff's lands in Elma; award against to plaintiff's lands in Elma; award against the defendant municipality for \$5,72.84. Coxon v. Ellice, action for damages to plaintiff's lands in Elma; judgment against defendant for \$375.25. Taylor v. Ellice, damages to plaintiff's lands in Elma; judgment against defendant for \$520.35. Hiles v. Ellice, action for damages to plaintiff's lands in Ellice; judgment against defendant for \$767.96. Crooks v. Ellice, action for damages caused in Ellice, action for damages caused to plaintiff's lands in Elma; judgment against desendant for \$677.14. judgments included costs. All the above

The municipal law dealing with the liabilities and expenses incurred by municipalities in construction and maintenance of drainage works is as follows: "Except where otherwise provided by this act, the cost of any reference (arbitration) had in

connection with the construction or maintenance of any drainage work, the cost of the publication of service, of by-laws, and all other expense incidental to the construction and maintenance of the work, and the passing of by-laws shall be deemed part of the cost of such work, and be included in the amount to be raised by local rate on all roads and lands hable therefor." Again the Drainage Act reads, Where, on account of proceedings taken under this act, damages are recovered against the corporation or parties con-structing the drainage works or other rehef is given by any judgment or order of any court, or any award or order made by the Referee under this Act, all such damages or any sum of money that may be required to enable the corporation to comply with any such judgment, order or award made in respect thereof, shall be charged pro rata upon the lands and roads hable to assessment for such drain age works."

Such were the statutory guarantees of

the respondent municipality during or at the close of the contests forced upon it

by the respective litigants above nancol. The effect of these statutory guarance, I think, clearly entitle the respondent municipality to be indemnified against all charges and expenses properly incurred

Apart from these statutory guarantees, it must be remembered that municipally's claims for indemnity are sustained on the grounds of it being a trustee for the man-cipalities and co-adventurers for whose benefit the drainage work is undertaken, and in which their moneys are invested.

My conclusions are confirmed by Worrall v. Halford, and Lewin on Trusts, also by certain evidence given by the reeve of the appellant municipality in answer to

my questions.

The appeal of the municipality is therefore dismissed with costs. As Logan and Mornington had not availed themselves of the right of appeal given by the Act, I cannot recognize their right to join in Elma's appeal, and they must pay whatever costs have been incurred by Ellice in resisting their right to appear and join in the appeal.



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Reflectors The B. Greening Wife Frink, I. P III Company	Replectors	
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TORONTO PRESSED BRICK AND	D TERRA COT	TA WORKS	Masillon	30 0
	F.O.B.	F.O.B.	Quebec and Vermont rough	
•	Milton, Ont.		granite for building pur-	
	militon, ont.	montical.	poses, per c.ft. f.o.b. quarry	
Red No. 1	\$12 50	\$18 00	For ornamental work, cu. ft	
" 2		16 10	Granite paving blocks, 8 in. t	
** 3		3 50	12 in.x6 in.x41 in. per M.	
Buff No. 1		30 00	Gran te curbing stone, 6 in.x	
Dull 140. 1	. 14 57			
2		18 50	20 in. per lineal foot	
Brown		25 50	CREDIT VALLEY	STONE.
Roman Red		30 50		F.
" Buff	28 ∞	33 5°	Rubble, per car of 14 tons	
44 Brown	35 00	40 50	Brown Coursing, up to 10 in	
Hard Building		11 50		
" Sewers	600	11 50	per sup. yard	
Roofing Tiles, \$20 00 per 1,0	200 S22.00 M		Brown Dimension, per cub. ft.	
trooping tires, san oo per sa	~~, 4.5.00 111	V	Grey Coursing, per sup. yard	
DON VALLEY PRESSET	BRICK WOR	KS.	Grey Dimension, per cub. ft.	
			LONGFORD STO	ONR.
	P.O.B.	P.O.B.	Rubble, per 30 M. car	
	Don Valley.	montical.		•
Red A	18 00	24 CO	Ashlar, per cub. yd.	
Red B	1600	20 00	Dimension, percub. it	
		17 00	SLATE.	
Red C	13 (0			Toro
Frojan and Corinthian	21 60	28 00	Rocfing (# square).	
Pompeiian	33 00	29 00	" red	
Athenian and Egyptian	25 00	31 00		17
Tyrian	35 00	41 00	" purple "ding green	٥.
Sicilian	40 00	45 ∞	Jaing Breen	8
Roman	35 ∞	40 00	plack	7
Carthaginian	49 45	45 00	Terra Cotta Ti.e .per sq	20
Ornamental			Orcamental Black Slate Roofing	8
	6.00	0.00.00		
Common insides			CEMENT, LIX	IE, e
Hard sewers	7 50		Portland Cements -	
Vitrified pavers, 15ts	16 00	22 00	German per bbl 2 9	0 31
11 11 2nds	I- 00	15 LO	London " 26	3 0
003135031 001	(17/ Y)	,	London 20 Newcas le " 27	
COMMON BRI	ur, rer M	•	"Joseph" Brand Portland 3	1 32
	F.O.B.	F.O.B.	Dyckerhett 3	4 2
		Montreal.	North Inc.	3 3 3
Common Walling	700 80-	75. 80.	North's "Condor 2	95 3
Good Facing		8 50	English, artificial, per bbl 2	
	800 901		Belgian, natural, per bbl 2	50 27
Sewer	802 901	8 50 000	Canadian, artificial, 4 2	85 3
STON	E.		Roman "	
Common Rubble, per toise,			Parian " s	25 5
delivered	10 0	11 (0	Keene Superfine "Whites". 11	
Large flat Rubble, per toise,			Keene's Coarse "Whites". 8	~ B
		18 co	" Varietade" (Carman)	
delivered	14 (0		Comments (German) 3 0	5 3 2
Foundation Blocks, per c. ft.	30	50	"Karlstadt" (German) 3 o "Germania" German) 3 o "Rooster" (Belgian)	5 3 2
Granite (Stanstead) Ashlar, 6			" Kookler" (Helgian)	
in, to 12 in., rise oin , per ft.		25	"Keystone' (Belgian)	
Amherst Red Sandstone.		-	"Keystone (Belgian) "Anvil" (Belgian)	
Amherst, N.S., per cub. ft.	1 00	75	"Burham" (English) 2 o	5 3 0
Kent Free stone Quarries,			Hydraulic Cements	
Moneton, N.R., per en fe	1 00	95	Thorold, per bbi	I :
Moncton, N.B., per cu. ft. River John, N. S., brown	. ~	43	Oneenston II	
Esseriose Person (s			Queenston, "	
Freestone, per cu.ft	95	95	Napanee, ii	Ţ.;
Port Philip, N. S. Brewn			Hull, "	1
Sandstone			Ontario, "	I
		COT	122 THE CERTIFICATION OF THE CO. P.	

"Scorize" Paving Blocks.			
"Scorie" Paving Blocks, 8"×3"×5" "Scorie" Paving Blocks,	55		1
8"×3%"×4"	45 00		
Masillon	30 00		
granite for building pur-			
poses, per c.ft. f.o.b. quarry	40	1 00	
For ornamental work, cu. ft Granite paying blocks, 8 in. t	40		
12 in.x6 in.x41/2 in. per M.		50 (0	
Gran'te curbing stone, 6 in.x 20 in. per lineal foot		70	
CREDIT VALLEY STO	DNE.	,-	
		. Quarries.	
Rubble, per car or 14 tons		7 00	
Brown Coursing, up to to in ,		•	
per sup. yard		1 50 to 1 75	; '
Brown Dimension, percub. ft.		66	
Grey Coursing, per sup. yard		1 00	, ;
Grey Dimension, per cub. ft.		45	: '
LONGFORD STON	R.		
Rubble, per 30 M. car		5 00	
Ashlar, per cub. yd	-	200	
Dimension, percub. it		18	
			,
SLATE.	Aranta	Montreal.	
Rocting (# square).	oronto.	Monttless.	•
" red	17.50	30 00	
n purple	17 50 8 5	10 00	
*ding green	8 50	7∞ 800	
plack	7 50		
Tena Cotta Ti.e per sq	20 00	6 50 25 00	
Orcamental Black Slate Roofing	8 8a	73 86	
		0.00	•
CEMENT, LIME	, otr.		
Portland Cements -			
German per bbl 2 90	3 10	255 265	
	3 00	2 25 2 45	
"Losen" Brand Portland 3 os	3 (0	195 210	
Dvckerh.ft 201		270 280	
Dyckerhett 3 05	3 25	275 290	
North's "Condor 2 95 English, artificial, per bbl 2 85	3 10	265 280	
English, artincial, per bol 2 85	30,	2 35 2 45	
Belgian, natural, per bbl., 2 50		200 220	
Canadian, artificial, 285	3 20	260 270	
Koman		3 30 2 25	
Parian " 525	5 25	5 75 5 75	
. Keene Superfine "Whites". 11 co	13 00	0 (0 1900	
Keene's Coarse "Whites". 8 00	8 50	840 900	
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		195 205	
"Burham" (English) 2 95	3 00	2 25 2 45	,
Hydraulic Cements.—			
Thorold, per bbl	I 50	165	
Queenston, "	1 50	150 160	
Napance, II	T 50	x 50	
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Ontario, "	1 25		•

Reflectors Frink, I. P III	The B. Greening Wite Company
Fire Bricks, Newcastle,per M Scotth Lime to the Gray	Toronto, Montreal
mine, to the dicy	. 30
Plaster, Calcined, N. B	35 30
" N.S	200 133
Hair, Plasterers', per bag	. 80 1 <i>0</i> 0 ας
HARDI	
The following are the quotat Toronto and Montreal:	tations to builders for this
Cut nuils, sed & 6cd, per ke	g 285 28,
Steel in in	295 29
CUT NAILS, FENCE	
40d, hot cut, per 100 lbs	· 2 F5 185
no to rad, hor cut	. 300 301
6d, 7d, " "	
4d to 5d, " "	. 3 25 325
301	350 350 385 363
Cut spikes, 10 cents per ke	. 385 385
Steel Nails, 100, per keg	cxtra.
Steel Nails, 100, per keg Wire nails, 3.50 base price	: ,
Iron 1	Pips:
Iron pipe, 1/2 inch, per toot.	6c. 6c
	8% 8%
" " 25 " " " " " " " " " " " " " " " " "	81% 8%
	17 17
" " 1½ " " " " 1½ " "	24 24
	30 30
	43 43
Lead .	•
Lead pipe, per lb	
Galvaniz	ed Iron:
Adam's-Mar's Best and Qu	
to to 24 guage, per lb	. 4½c. 4½c. 4½
26 guage,	
Gordon Crown	
things onege per lh	. 434 435 4X
26 gunge,	4 1/2 4 1/2 1/3
26 guage, 28 Note.—Cheaper grades abor	of M.C. Der lh. lew.
Structure	
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Steel Beams, per 100 lbs	. 275 2# . 285 131
	30
" tees, "	. 280 2 %
" plates, " Sheared steel bridge plate	2 55 26 -1#
Onomica steet ottage plate.	