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CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL
OF THE CONTRACTING INDUSTRY

PUBLIC WORKS • TENDERS •
ADVANCE INFORMATION •
AND MUNICIPAL PROGRESS

EVERY WEDNESDAY

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. 11.

MAY 2, 1900

No. 13

THE CANADIAN CONTRACT RECORD, PUBLISHED EVERY WEDNESDAY

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

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 MANUFACTURERS OF Waterworks Pumping Machinery and Steam Road Roller

The Town of Salaberry of Valleyfield having the intention to extend its waterworks power by adding a new pump, invites the firms manufacturing pumping machinery to give their addresses, with some particulars as to the dimension, weight, quality, price, etc., and also the delay required after the order up to the delivery of a pump in Valleyfield, by cars or boat, i.e. b.

The manufacturers of Steam Road Rollers are invited in the same manner.

C. A. LAVIMODIERE, Sec. Treas.

TENDERS FOR Crematory

Sealed proposals for a Refuse Crematory for the City of Winnipeg, addressed to the Chairman Market, License and Health Committee and marked "Tenders for Crematory," will be received at the office of the undersigned up to 8:30 p.m. on

Tuesday, May 16, 1900.

The present population of Winnipeg is 5,000. The approximate quantities of refuse to be disposed per annum are as follows:

Paper, Straw, Boxes, etc.,	Cubic yds.	3,000
Household refuse, etc.	" "	10,000
Night Soil	" "	2,000
Manure	" "	3,000
Animals	" "	100

Contractors are to guarantee their Crematory to dispose of the above quantities without creating a nuisance, and without offensive smoke. The Crematory is to be so designed that it may be added to as the requirements increase. Contractors may state price at which they will erect a crematory complete and hand it over to the City, or price which they would charge for full working plans and all patented rights to use the Crematory.

Proposals are to be accompanied by cash, draft or accepted cheque for the sum of \$25,000, which will be forfeited in case of failure on the part of contractor to enter into a written agreement in the terms of his proposal within one (1) week from date of notice of acceptance.

Any further information may be obtained from H. N. Ruttan, City Engineer, Winnipeg.
The City reserves the right to reject any or all tenders or to accept any one which appears advantageous to the City of Winnipeg.

C. J. BROWN,
City Clerk.

City Clerks Office,
Winnipeg, Canada, April 22, 1900.

HORSE ROAD ROLLER FOR SALE

The Corporation of Ingersoll have a HORSE ROAD ROLLER for sale, made by the Aultman Company, of Canton, Ohio; weight, 5 tons, with capacity of being weighted to 7 tons, modern make, in first class order, been used but very little. Address the undersigned.

W. R. SMITH, Town Clerk.

MUNICIPAL DEBENTURES FOR SALE

Local Improvement Debentures of the Town of Harriston, guaranteed by the town, are offered for sale by tender. Amount, \$9,396.97 payable in 20 equal annual instalments of \$69.44, each payable on January 2nd in each year, at Standard Bank, Harriston. First instalment payable on January 2nd, 1901. As instalments include interest from January 2nd, 1900, the successful tenderer must pay, in addition to amount of tender, interest at 4 per cent. on \$9,396.97 from January 2nd, 1900, to day of payment of purchase money. Amount of tender and above mentioned added interest payable at Standard Bank, Harriston, where debentures will be delivered. No tender necessarily accepted. Tenders will be opened on the 10TH DAY OF MAY, 1900, and must be sent to the undersigned.

Dated this 23rd day of April, 1900.
W. D. EBBELS, Town Treasurer,
Harriston, Ont.

TENDERS FOR STEAM ROAD ROLLER

Tenders will be received by the Director of Public Works, Saint John, N.B., until MONDAY, THE 14TH DAY OF MAY, 1900, for furnishing the City of Saint John, N.B., with one first class 15-ton Steam Road Roller of the latest and most approved pattern and style.

Thorough specifications and name of roller will be required with tenders.

The roller to be delivered in the City of Saint John (East Side), properly set up and working to satisfaction of Department of Public Works.

Tender to state at what time roller will be delivered. A deposit of \$150 must accompany each tender, this amount to be retained until fulfilment of contract.

A. CHIPMAN SMITH,
Director.

Corporation OF THE CITY OF THREE RIVERS

Sealed tenders addressed to the undersigned, and endorsed "Tender for Masonry, St. Maurice Bridge," will be received at this office until

THURSDAY, THE 10TH MAY, 1900,

for the masonry, etc., required in connection with the projected iron bridge over the St. Maurice river, in the City of Three Rivers, according to plans and a specification to be seen at the office of the undersigned.

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

An accepted bank cheque, payable to the order of the Secretary Treasurer of the Corporation of the City of Three Rivers, for one thousand dollars (\$1,000), 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 Corporation does not bind itself to accept the lowest or any tender.

By order,
L. T. DESAULNIERS,
Secretary-Treasurer.
City Hall, Three Rivers, Que., 10th April, 1900.

TO CONTRACTORS

Sealed tenders, addressed to "Dr. Snider Waterford Ont., will be received up till noon, WEDNESDAY, MAY 10TH, 1900, for the erection of

Stone Masonry Abutments for a Bridge

to be built over Big Creek one mile north of Delhi. Plans and specifications may be seen at the office of the undersigned.

W. H. FAIRCHILD,
County Engineer,
Simcoe, Ont.

Simcoe, April 30th, 1900.

Tenders Wanted

Tenders will be received by the undersigned up to the 11TH MAY, 1900, at 5 o'clock p.m., for material and the construction of

CEMENT CONCRETE SIDEWALKS

in Mount Forest during the current season. No tender necessarily accepted.

W. C. PERRY, Clerk,
Mount Forest, Ont.

DEBENTURES FOR SALE

Tenders will be received by the undersigned up to MONDAY, THE SEVENTH DAY OF MAY, 1900, at 7 o'clock p.m., for the purchase of the following Local Improvement Debentures of the Town of Waterloo

(A) Cement Sidewalk Debentures for \$4,953.26, payable in twenty annual instalments. Interest, 4 per cent.
(B) Sewer Debentures for \$5,280, payable in Thirty annual instalments. Interest, 4 per cent.

Tenders to be marked "Tender for Local Improvement Debentures," and addressed to the undersigned. The highest or no other tender necessarily accepted.

GEORGE MOORE,

Chairman Finance Committee, Waterloo, Ont.
Waterloo, Ont., April 18th, 1900.

PROPOSALS FOR WATERWORKS TOWN OF MEDICINE HAT

Sealed proposals, addressed to W. N. Adsit, Town Clerk, Medicine Hat, N.W.T., will be received up to 8 o'clock p.m. on

1st JUNE NEXT,

for the construction of a System of Waterworks, and for furnishing materials and supplies therefor.

Plans and specifications may be seen at the Town Clerk's office, Medicine Hat, and at the office of H. N. Ruttan, Consulting Engineer, City Hall, Winnipeg, Manitoba, from whom specifications and forms of tender may be obtained.

Each tender is to be accompanied by a cash deposit or marked cheque for the sum of 5 per cent. of the amount of the tender.

The town reserves the right to reject any or all tenders.

W. N. ADSIT, Town Clerk,
Medicine Hat, N.W.T.

Arthur Topin, contractor, of Montreal, is reported to have assigned.

TO CONTRACTORS

Sealed tenders, addressed to the undersigned, will be received up to THURSDAY, THE 10th DAY OF MAY A. D., 1900, for the construction of

TRINITY CHURCH, BRADFORD, ONT.

Tenders may be for all or any portion of the work and shall so state. Plans and specifications may be seen at the office of the undersigned, or at the office of Chadwick & Beckett, Architects, Toronto Street, Toronto. Contractors may be required to furnish satisfactory security for the due performance of the work tendered for.

The lowest or any tender not necessarily accepted.

Dated April 25, 1900.

A. E. SCANLON,
Bradford, Ont.

REMOVAL NOTICE.

On May 1st the Montreal office of this publication was removed to larger quarters in the Imperial Building, 107 James street. Customers will always find the office open during business hours, and visitors in Montreal are extended a cordial invitation to call at the office, where they will be given every possible assistance and furnished with requisites for answering correspondence. The telephone number is Main 2299.

CONTRACTS OPEN.

THESSALON, ONT.—T. H. Moore will build new hotel.

WESTON, ONT.—Robert Mitchell will erect brick residence.

KAMLOOPS, ONT.—The C. P. R. will build new station here.

ORILLIA, ONT.—A brick residence will be built by G. H. Clark.

WOODSTOCK, N.B.—New seats will be put in St. Paul's church.

PORTAGE LA PRAIRIE, MAN.—George Murton will build a new store.

ST. JOHN, N. B.—The city is asking for tenders for supply of road roller.

REVELSTOKE, B. C.—Plans have been prepared for new C.P.R. station here.

HULL, QUE.—The contract for an electric light plant will likely be let this week.

KINMOUNT, ONT.—The present school building will be repaired or a new one erected.

BRIDGEBURG, ONT.—The council has authorized the purchase of 100 barrels of cement.

MIDLAND, ONT.—Gray & Riley, of Bay City, have been looking for a site here for a saw mill.

SHEDIAC, N.B.—Rev. A. F. Burt wants tenders by May 10th for painting church and rectory.

KEMPTVILLE, ONT.—E.T. Wilkie, C.E., is preparing plans for a new iron bridge at this place.

COATICOOK, QUE.—St. Stephen congregation are considering the erection of a new church.

PETROLEA, ONT.—Petitions for granolithic walks are to be submitted to council before June 1st.

RENFREW, ONT.—The plans for St. Paul's church will be modified to reduce the cost to \$5,000.

BEDFORD, QUE.—The council is considering the question of lighting the streets by electricity.

FOREST, ONI.—The ratepayers will shortly vote on a by-law to loan \$7,000 to the foundry company.

CORNWALL, ONT.—The Edwardsburg Starch Co. are understood to have decided to rebuild their factory.

ACTON, ONT.—Tenders are asked by J. M. Warren up to May 12th for building brick block in this village.

CULLODEN, N. S.—The local government will be asked to build an iron bridge across the Racquette river.

WINDSOR, N.S.—The Midland railway

will likely establish terminal facilities here and build railway shops and docks.

SEAFORTH, ONT.—M. Broderick is taking tenders this week for erection of grand stand and stables at race track.

SMITH'S FALLS, ONT.—The by-law to raise by debentures the sum of \$10,125 for school purposes was defeated last week.

OWEN SOUND, ONT.—By-law authorizing a loan of \$6,000 to the Parkhill Basket Co. will shortly be submitted to the rate-payers.

PARRY SOUND, ONT.—Government has granted a bonus of \$15,000 to build line of railway to connect the town with the C. A. R.

THORNHILL, ONT.—William Bowes intends building a brick residence.—William Norman is taking tenders on a brick building.

CAMPBELLFORD, ONT.—E. C. West, village clerk, invites bids up to May 15th for purchase of \$7,000 4½ per cent. debentures.

ROSSLAND, B.C.—It is understood that plans will be prepared immediately for Dominion government building to be built here.

SHERBROOKE, QUE.—Cox & Amos, architects, of Montreal, have prepared plans for the new St. Peter's church to be built here.

MCKINLAY, ONT.—J. T. Grace, this place, wants tenders by May 12th for building frame school house in S. S. No. 7, Huntley.

LINDSAY, ONT.—Dominion government engineers are surveying a route for the Trent Valley canal from Rice Lake to Port Hope.

STE. ADELE, QUE.—M. L. Stearns, of Val Morin, states that the North River Lumber & Pulp Co. will erect a pulp mill at this place.

HINTONBURG, ONT.—A by-law will be introduced at next council meeting to provide funds for construction of water-works system.

SARNIA, ONT.—J.C. Robson, architect, has prepared plans for rebuilding Point Edward school house, tenders for which close on 4th inst.

KINGSTON, ONT.—H. P. Smith, architect, has prepared plans for a vestry and improvements to the church of the Holy Name at Crushendall.

GRAVENHURST, ONT.—Ratepayers will vote on by-law on May 7th to raise \$5,000 by debentures for town hall and \$5,000 for street improvements.

LISTOWEL, ONI.—The Listowel Furniture Co. purpose erecting a main building 125x150 feet, three stories, dry kiln 32x43 feet, and a large engine room.

WIARTON, ONT.—A by-law will be submitted to the ratepayers to grant a loan of \$15,000 to Siemon Bros. & Co. to assist them in building a table factory.

HILLSBOROUGH, N.B.—Tenders will shortly be invited for the bridge to be built over the Hillsborough river by the Provincial and Dominion governments.

ST. MARY'S, ONT.—The St. Mary's Natural Gas, Oil & Development Co. have been granted permission to lay pipes on the public highways of the township.

CHATHAM, ONT.—The city has invited tenders for construction of granolithic sidewalks.—The S. Hadley Lumber Co. purpose erecting a large addition to their factory.

DURHAM, ONT.—Bids are asked by W. A. Anderson, town clerk, up to May 7th, for purchase of \$10,000 4 per cent. debentures. Particulars from John Kelly, treasurer.

BRADFORD, ONT.—A. E. Scanlon desires tenders by May 10th for erection of Trinity church. Plans at his office and at office of Chadwick & Beckett, architects, Toronto.

OTTAWA, ONT.—Plans are being prepared by A.T. Taylor, architect, of Montreal, for enlarging the Bank of Montreal building in this city. The work will be quite extensive.

BELMONT, ONT.—C. Drummond Hay purposes building stone warehouse, two stories and basement, with public hall, to cost \$4,000. W.H. Shillinglaw, of Brandon, is architect.

ST. CATHARINES, ONT.—The by-law to grant a \$40,000 bonus for a beet sugar factory factory was defeated last week.—Plans have been received here for the new armoury. The building will be 212 x 105 feet, brick with stone facings, cost \$45,000. S. G. Dolson, architect, will superintend construction.

ARNPRIOR, ONT.—R. A. Hunt will erect a summer cottage on an island on the Madawaska.—Voting on the water works and sewerage by-law will take place on June 28th.

ST. STEPHEN, N. B.—A public meeting, was held here last week to discuss the question of building a railway bridge across the St. Croix river. Particulars may be obtained from James Vroom, town clerk.

BELLEVILLE, ONT.—J. P. Thompson, city treasurer, wants tenders by May 28th for purchase of \$182,000 of water works bonds and \$55,000 of bonds issued as a bonus to the Abbot Mitchell Iron & Steel Company.

GREENWOOD, B. C.—Surveys have been started to locate the line of the Greenwood & Phoenix Tramway Co., a distance of seven miles. Electric power will be used. Estimated cost of the road is \$10,000.

BERLIN, ONT.—Sewer Committee has been authorized to let contract for sewer connections on Benton street.—Debentures for \$10,000 will be offered for sale.—The council will this year lay about 3,000 feet of water mains.

BRANTFORD, ONT.—The Brantford Electric Light Co. are having plans prepared for construction of new lock, and have under consideration the installation of an additional 600 horse power water wheel and an auxiliary steam plant.

UXBRIDGE, ONT.—Voting on the by-law to provide \$6,000 for town hall will take place on June 1st. The question of a site for the hall is under consideration.—By-law to loan \$5,000 to Uxbridge Organ Co. was carried on Monday last.

TRURO, N.S.—Colchester council has taken steps to purchase three road machines. Councillors Dickey, McKay and Davidson are a committee to act.—The council will invite tenders for a steam boiler to heat the registry office and gaol.

SOUTH WOODSLEE, ONT.—The Michigan Central Railway Co. purpose building this season a new iron bridge over the Belle river.—Separate tenders are being asked for furnaces, pews, altars and windows for the new Roman Catholic church.

GUELPH, ONT.—W. Frye Colwill, architect, has just taken tenders on pressed brick and brown stone residence for Joseph Pequegnat.—Tenders are being taken this week for improvements to St. Andrew's church, from plans by W. Frye Colwill, architect.

LONDON, ONT.—Herbert Mathews, architect, wants tenders by 5 p.m. of 3rd inst. for erection of two-storey brick building on Carling street for D. S. Perrin & Co.—It is said that the authorities will immediately select a site for proposed drill shed in this city.

BROCKVILLE, ONT.—B. Billon, architect, is preparing plans for Methodist parsonage at Chapleau.—Improvements to the Lyn Methodist church and parsonage are contemplated, including new seats, new furnace, and some metal sidings. Estimated cost, \$1,400.

HALIFAX, N.S.—The city council is at present considering the installation of an electric light plant.—It is understood that the Porto Bella property on Waverley road has been purchased as a site for a large hotel.—The Maritime Electric Company will install an electric light plant in the Waverley gold mines at Waverley.

VANCOUVER, B. C.—Tenders will shortly be invited for the proposed Mount Pleasant sewerage works.—William Braid has decided to defer building of large warehouses on Hastings street until next fall.—G. W. Mallory, architect, has in hand the plans for the new hotel building to be built on the site of the Bodega.

WOODSTOCK, ONT.—The council will likely purchase a stone crusher.—The Grand Trunk has intimated that the warehouse at the foot of Wellington street will have to be removed if a steel bridge is erected.—A scheme is understood to be on foot to unite the gas, electric light and waterworks plants and establish a large power plant near the centre of the city

BRANDON, MAN.—The proposed General Hospital will be steam heated, with improved plumbing, etc.; cost, \$9,000. W. H. Shillinglaw, of this place, has prepared plans.—Tenders are now being called for brick residence for A. D. McLeod, heated with warm air, plumbing, etc., cost \$4,000; W. H. Shillinglaw, architect.—Fred Eames has had plans prepared for erection of hotel to replace present building.

HAMILTON, ONT.—E. B. Patterson, architect, is preparing plans for an addition to the street railway sheds on King street east, 50x60 feet, cost \$5,000, also for the proposed cotton duck factory, cost \$40,000, to be built by a company of which J. M. Young is president.—A government engineer was here last week looking over the bridge at York street, and it is probable that a new structure will be built.—Engineer Wingate has submitted a report showing the cost of proposed tar macadam pavements to be laid this year to be \$58,173.—T. Beasley, city clerk, invites tenders up to noon of 3rd inst. for steam fitting and galvanized iron work at House of Refuge. Plans by William & Walter Stewart.—It is stated that the National Cash Register Co. will not build a factory here.—The Finance Committee has decided to invite tenders for purchase of the following debentures: Waterworks debentures, \$200,000; good roads, \$150,000; schools, \$36,000. It has also been decided to advertise for tenders for construction of sewers, to cost \$12,448.

WINNIPEG, MAN.—The plans for the Merchants Bank building show a seven-storey structure, to cost \$150,000.—The Bell Telephone Co. will spend \$25,000 this season in building a long distance system in this province.—D. S. Curry, city comptroller, invites bids up to June 15th for purchase of \$400,226.78 local improvement 4 per cent. debentures.—The question of building a bridge across the Red River, connecting St. Boniface and Winnipeg, is still under consideration.—C. A. Milliken, C.E., has gone to Rapid City in connection with proposed bridge over Little Saskatchewan river at that place.—Authorities of First Lutheran church have purchased site corner Bannatyne and Nena streets for new edifice.—Hugh McGowan, architect, has completed plans for the Brandon college.—Among the works recommended for construction are the following: Asphalt pavement on Edmonton street, Portage avenue to Cumberland, and on Gertie street, Cumberland to Notre Dame, cost \$19,500; cedar block pavement on Notre Dame avenue, from Ellen to Nena street, cost \$27,600, and on Selkirk avenue, Main to Andrew streets, cost \$17,600.

MONTREAL, QUE.—It is expected that steps will be taken by the authorities of Bishop's College to secure a new building next year.—The police committee is con-

sidering the question of substituting electric light for gas in the police station.—The elevator plans submitted by the representatives of the Connors syndicate have been refused, on the ground that they did not conform to the terms of the contract.—The congregation of the Westmount Presbyterian church have divided into two factions, one of which will worship in the present church, while the other, under the pastorage of Rev. Mr. Winfield, will erect a new edifice.—The C.P.R. intend building additional track as far as Atwater avenue.—The market committee have not yet reached a decision regarding plans for proposed enlargement of Bonsecours market.—Building permits have been granted as follows: J. R. Lowden, alterations to building, 15 Bleury street, cost \$2,000, J. Wright, architect; F. Houston, alterations to building, 146 Peel street, cost \$1,200, C. B. Patterson, architect; presbytery and church, corner Laurier and Riviere streets, cost \$38,000, J. E. Evans, stable corner St. Morris street and Longueuil lane, cost \$6,500, Bernard & Paris, architects, L. Lamarre, four dwellings on Coleraine street, cost \$1,000 each.—At the annual meeting of the Samaritan Free Hospital for Women, held last week, it was stated that a new building was necessary.

TORONTO, ONT.—Plans of Trinity church to be built at Bradford, Ont., are on view at the office of Chadwick & Beckett, architects, Toronto street.—A committee of the council has been appointed to purchase additional fire trucks.—The city invites tenders up to noon tomorrow (Thursday) for preserving lumber.—A deputation from the Public School Board held a conference with the Board of Control last week regarding school accommodation, and as a result a by-law will likely be introduced in council to raise \$130,200 by debentures for school purposes, to be applied as follows: Bolton avenue school, enlargement of site, \$8,000; Bolton avenue school, three rooms, \$9,500; Hamilton street school, three rooms, \$9,000; Pape avenue school, finish two class rooms, \$900; Park school, four rooms, \$10,000; Winchesterst. school, complete fifteen-room building, \$23,000; Clinton street school, finish two rooms, \$800; Dewson street school, finish two rooms, \$800; Grace street school, finish one room, \$400; Palmerston avenue school, site and four-room building, \$15,000; Dovercourt school, four rooms, \$11,000; Fern avenue school, four rooms, \$8,000; Perth avenue school, four rooms, \$10,000; outstanding liabilities, \$1,500; closets, cupboards, new furniture, etc., \$22,300.—Langley & Langley, architects, Canada Life Building, have prepared

plans for alterations and additions to Knox church, Guelph, and tenders for the work will shortly be asked.—Building permits have been granted as follows: A. S. Rogers, alterations to 63 and 65 Alexander street, cost \$1,700; George Gonderham, three-storey brick factory on Millstone lane, cost \$6,500; Canada Permanent Loan Association, alterations and additions to offices, 18 Toronto street, cost \$40,000; Edwards & Wagner, restoration of factory, 122 Adelaide street west, cost \$4,000; R. McKay, brick addition and alterations to 226 and 228 Yonge street, cost \$3,000; Hon. J. E. Atkins, three-storey storage warehouse, 541 Yonge street, cost \$5,000; W. J. Benner, brick residence on Simpson avenue, cost \$1,700.—The Grand Trunk Railway will shortly commence the erection of a brick station in East Toronto, cost \$4,000.

FIRES.

Block of P. Burns & Co., at Nelson, B. C., damaged to extent of \$5,000.—Chandler's livery stable at Fleming, N. W. T., loss 5,000.—Elevator at Tilbury, Ont., owned by F. Oswald, loss \$1,000.—The business portion of Gatineau Point, Ont., was destroyed by fire on April 24th.—Waddell's elevator at Dominion City, Man.—Buildings at Carleton Place, Ont., owned by A. W. Bell, William McDiarmid and M. Burke.—Portion of the Schofield woollen and knitting mills at Oshawa, Ont., loss \$25,000.—Residence of Robert Anderson at Kingsclear, N. B.; loss \$1,800, small insurance.—Several buildings at Brookville, near Milton, Ont., were destroyed by fire last week.

CONTRACTS AWARDED.

PUGWASH, N.S.—Asylum building. John Dunn, Port Howe, contractor, \$2,459.
WATERLOO, ONT.—Warehouse for J. E. Seagram: John Letter, contractor for



Cor. King and Victoria Sts., TORONTO

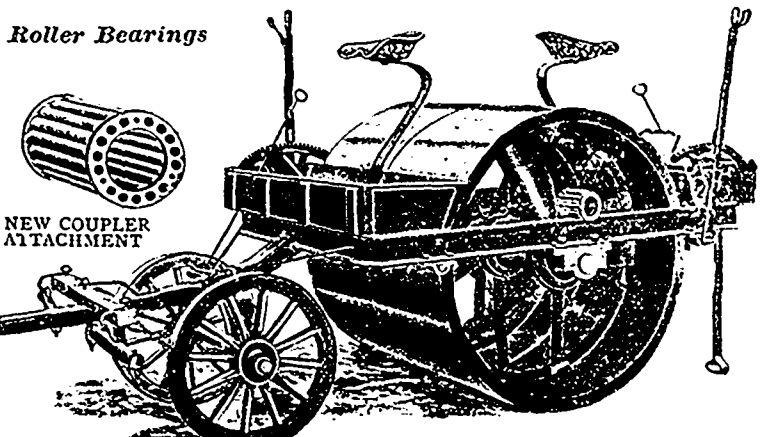
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brick and mason work. The building will be 110x81 feet, six stories.

QUEBEC, QUE.—Jeffrey Hale hospital—William Stewart, Ottawa, contractor, \$40,000.

PETROLIA, ONT.—Sub-structure of Postul bridge: J. D. McIntosh, successful tenderer, \$458.

GASPE, QUE.—Breakwater near this place: Heney & Smith, Ottawa, successful tenderers; price \$27,000.

SHELBURNE, ONT.—Granolithic sidewalks: Royal Artificial Stone Paving Co. of Guelph, successful tenderers.

CHATHAM, ONT.—F. Marx, this city, was the highest tenderer for \$2,500 Harwich township school debentures.

HALIFAX, N.S.—Contracts have been let to Messrs. Saunders, Roche, Harris, and Crump & Pernier for new building for A. O'Connor's millinery store.

DUNDAS, ONT.—Granolithic sidewalks: Royal Artificial Stone Paving Co. of Guelph, successful tenderers, at 10 cents per square foot for sidewalks and 12½ cents for crossings.

BRANTFORD, ONT.—For construction of Sydenham street sewer tenders were received as follows: A. O. Boehmer, Berlin, \$1,872.90; E. A. Casey, Stratford, \$1,317; City Engineer, \$1,102 (accepted).

WILLOWDALE, ONT.—Concord schoolhouse, 30x44: Mason work, S. Walker, Maple, \$500; carpenter work, John Riddell & Son, Concord, \$578; sheet metal work, J. A. Rose, Maple, \$306; painting, C. F. Ham, Maple, \$89. H. H. Gibson, architect.

ATWOOD, ONT.—Stone Abutment on Mantland river: King Bridge Co., successful tenderer, \$925.—Steel bridge over Mantland river: King Bridge Co., successful tenderer, \$1,608.—Steel bridge over creek opposite lot 12: Mitchell Bridge Co., successful tenderer, \$401.

TORONTO, ONT.—Kindergarten furniture for public schools, Globe Furniture Co., Walkerville; desks and seats, Canadian Office & School Furniture Co., Preston.—Dredging harbor: McNamee & Simpson, successful tenderers at 12 cents per inside yard and 14 cents per outside yard.

HAMILTON, ONT.—For road roller tenders were received as follows: Sawyer-Massey Co., 19-ton Russell, \$3,800; 12-ton, \$3,450. Prits, Buffalo, through the Waterous Co., Brantford, 15-ton, \$3,250. O. S. Kelly Co., Springfield, Ohio, 25,000 pounds, \$3,575. The tender of the Waterous Co. has been accepted.

GUELPH, ONT.—Addition to St. James ward school: Mason work, H. Benallick, \$790; carpentering, G. Steven, \$690; plastering, J. J. Mahoney, \$112; painting, A. Cormie, \$120; plumbing, Mahoney Bros., \$9, tin-smithing, A. Ramford, \$43.50; heating, J. Smart Mfg. Co., Brockville, \$200. J. L. Wideman is architect.

WINNIPEG, MAN.—Lac du Bonnet extension of the C.P.R.: A. C. Smith, contractor.—The contract for 43,311 feet of 4 and 6-inch pipe has been let to the Gartshore-Thomson Pipe & Foundry Co., of Hamilton, at \$27,000.—Exhibition buildings: stables, J. H. Neil, \$6,505; grand stand, S. B. Ritchie, \$11,200.—Sewer pipes W. F. Lee, successful ten-

derer, \$3,090. Rubber belting and hose, Winnipeg Rubber Co., successful tenderers.

VICTORIA, B. C.—For supply of boilers and pumps the city received the following tenders: Worthington pumps, 14x20x14x10, \$10,061.70; Gardner pumps, 14x20x14x12, \$10,261.70; Northey Co., pumps, 14x20x14x18, \$10,611.70; Northey Co., 14x20x14x15, \$11,086.70; Nicholas & Renouf, \$12,600; Albion Iron Works Co., \$10,383.33. As the first two tenders were not in accordance with specifications, it was decided to accept the tender of the Albion Iron Works Company. For a pumping station the tender of M. Hamber at \$5,412 has been accepted.

KINGSTON, ONT.—The following tenders were received by the city for supply of four tons of lead pipe and 150 stop cocks. Elliot Bros., pipe, \$484, stop cocks, \$78.75. Simmons Bros., pipe, \$474.50; stop cocks, \$73. J. W. Oldfin, pipe, \$490.40; stop cocks, \$72.75. Joseph Jamieson, pipe, \$496; stop cocks, \$77. Thomas Robertson & Co., Montreal, pipe, \$477.12. R. Mitchell & Co., Montreal, stop cocks, \$72.75. James Morrison, Toronto, stop cocks, \$85. The tenders of Simmons Bros. for pipe and J. W. Oldfin for stop cocks has been accepted.

OTTAWA, ONT.—Tenders for iron bridge across Rideau river were received by the Ottawa Improvement Commission as follows: Dominion Bridge Co., Montreal, \$22,800; King Bridge Co., Cleveland, Ohio, \$24,040; Hamilton Bridge Co., Hamilton, \$24,800. The tender of Dominion Bridge Co. has been accepted. For rubble stone for King street subway, the contract has been divided between

Wright & Co. and H. Robillard at 70 cents per ton.—Building for J. L. Orme & Son: William McEvela, successful tenderer, \$17,400.—Arthur Beag is successful tenderer for masonry work on proposed King street bridge, price between \$14,000 and \$15,000.—New Unitarian Church: Robert Cowie, contractor, \$4,000

DATE OF PUBLICATION.

Architects, Engineers, Municipal Authorities and others are reminded that the CONTRACT RECORD is printed every Tuesday afternoon, and that advertisements should reach the office of publication not later than 2 o'clock p.m. on that day to ensure insertion in the issue of the current week. Advertisements are frequently received too late for insertion, to avoid which special attention is directed to this announcement.

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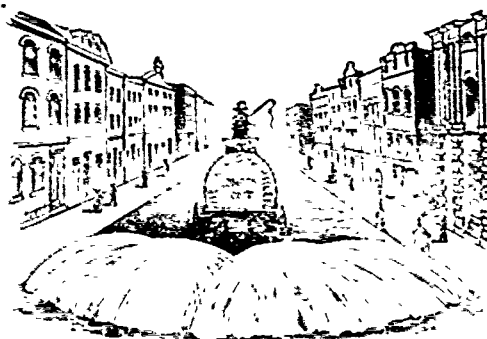
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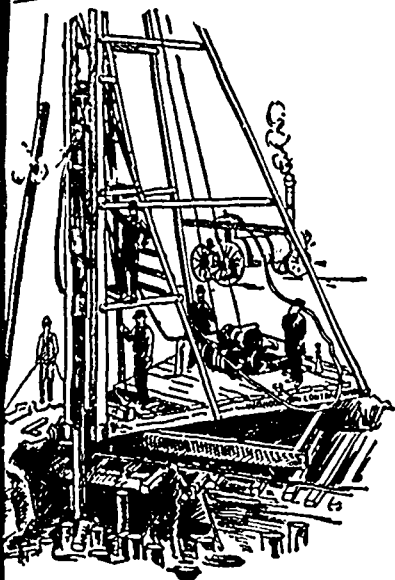
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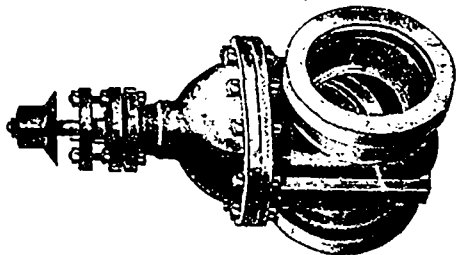


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LEGAL DECISIONS AFFECTING MUNICIPALITIES.

BAILEY VS. ELMA TOWNSHIP.—At Os-
goode Hall in Trial Court proceedings,
before Robertson, J., judgment was given
recently in action tried at Stratford, Bailey
vs. Corporation Township of Elma. The
plaintiff claimed that the defendants raised
the roadbed of the highway in front of his
land (lot 4, in the 15th concession of the
township of Elma), and by filling in the
water-course through which the water
passed in flowing off his lands in a south-
erly directions caused the water to remain
on his land and damage his crops. He
also set up an agreement to refer and the
award made thereunder, requiring defend-
ants to open a ditch across the adjoining
lot 3, deep enough to let off the water. The
action was tried with a jury, who found for
plaintiff in respect of the raising of the road
bed, and assessed the damages at \$300.
The question of the award was by consent
agreed to be disposed of by the court with-
out a jury. Action dismissed without
costs as regards the claim under the award.
Judgment for the plaintiff for amount
found by verdict with full costs, and di-
recting the issue of a mandatory order re-
quiring defendants to take whatever steps
may be necessary to abate the nuisance.
Record and proceedings to be amended
by adding plaintiff's wife as co-plaintiff.

**RE TOWNSHIP OF COLCHESTER NORTH
AND TOWNSHIP OF GOSFIELD NORTH.**—
Judgment on appeal by township of Col-
chester North from the judgment of the
Drainage Referee confirming a report by
William Newman, engineer, reporting a
scheme for drainage in these townships.
It was contended inter alia that the pro-
ceedings to obtain the report were not in
accordance with the provisions of the
municipal drainage act, that the petition
was insufficient under sec. 3, and that the
engineer did not make and file the affida-
vit required by sec. 5, that work in ques-
tion was a new drainage scheme for Gos-
field North, and not for the improvement
of existing drain No. 15; that the pro-
posed drainage work is in breach of an
agreement between the townships pursu-
ant to which Colchester North has paid
Gosfield North \$2,000, that the proposed
work was not authorized by sec. 75 of the
act; that the assessments in connection
with the work were unjust and improper;
that the drain would work injury to land
in Colchester North beyond its termina-
tion, which result had not been taken into
consideration, and that evidence had been
improperly excluded, and an amendment
of the engineer's report improperly allow-

ed by the referee. Held, that while an
appeal is pending against a report a coun-
cil cannot refer it back for amendment un-
less upon consent of all parties, and that
treating the amended report as an origi-
nal report it is bad, because the engineer
before making it had not taken again the
oath of the office, which is an essential re-
quisite of jurisdiction.

**MCCRIMMON V. TOWNSHIP OF YAR-
MOUTH.**—Judgment in action tried at St.
Thomas. The plaintiff sues on behalf of
herself, her children, and the estate of her
deceased husband, for damages for injury
to property and health owing to the flood-
ing of the land with water which flowed
through a drain called the Bailey award
drain upon the construction road and on
to the land of deceased. Bailey's land
lies east and north of injured land. The
Canada Southern Railway Co. are third
parties. Held, that award made on the
proceedings by Bailey under the Ditches
and Watercourses Act does not bind the
railway company. It is not subject to the

jurisdiction of the engineer under the Act.
Miller v. G. T. R., 46 U. C. R., 222, not to
the Act which is confirmed to ditches
"situate on the property of any railway
and running along or under the railway,
and the scheme of the engineer did not
provide for a proper outlet without damage
to adjacent lands giving a fall, etc. Held,
also, that the evidence of Smith (who under
the award was to construct the third section
of the drain) so connected the defendants
with the conducting of the water which
flowed through the award drain from
Bailey's land as to make them responsible
for injury to plaintiff. Claim against third
parties dismissed with costs. Judgment
for plaintiff for \$150 if defendants agree,
having regard to secs. 6 and 7, R. S. O.,
ch. 166, the husband having died more
than 12 months before action. If defend-
ants do not agree, reference to junior judge
of County of Elgin to ascertain amount
of plaintiff's damage and as to liability of
defendants for injury which is found to
have arisen from flow of water through the
Warehouse street culvert, and assessing
damages if he finds liability to exist. Far-
ther directions and costs reserved.

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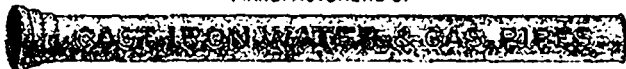
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| <b>Builders' Hardware.</b><br>Rice Lewis & Son..... IV                                                                                                                                                                                     | <b>Folding Partitions.</b><br>Springer, O. T..... x                                                                                                                                                                                                       | <b>Mail Chutes.</b><br>The Cutler Mfg. Co. x                                                                                | <b>Wall Plaster</b><br>Albert Mfg. Co.....<br>Brenner, Alex.....                                                                                                                                                                                                     |
| <b>Boiler Covering.</b><br>M. C. Butler Covering Co..... 66                                                                                                                                                                                | <b>Fireproofing.</b><br>Montreal Terra Cotta Lumber Co..... xiv<br>Rathbun Co..... x                                                                                                                                                                      | <b>Mortar Colors and Shingle Stains.</b><br>Cabot, Samuel..... IV<br>Canada Paint Co..... viii<br>Muirhead, Andrew..... i   | <b>Wire Lathing</b><br>The B. Greening Wire Company.....                                                                                                                                                                                                             |
| <b>Bricks.</b><br>Beamsville Brick & Terra Cotta Co. iv<br>Toronto Pressed Brick & Terra Cotta Co. iv                                                                                                                                      | <b>Grilles and Railings.</b><br>Dennis Wire & Iron Co. vi<br>Toronto Fence & Ornamental Iron Works. vi<br>Southampton Mfg. Co. II                                                                                                                         | <b>Ornamental Iron Work.</b><br>Dennis Wire & Iron Co. vi<br>Toronto Fence & Ornamental Iron Works. vi                      |                                                                                                                                                                                                                                                                      |
| <b>Conductors.</b><br>Wire & Cable Co. vi                                                                                                                                                                                                  | <b>Granite</b><br>Brunet, Jos..... xii<br>Brodie, James..... xii<br>Stanstead Granite Quarries Co..... xii                                                                                                                                                | <b>Painters.</b><br>Montreal Directory..... xiv<br>Toronto Directory..... xiv                                               |                                                                                                                                                                                                                                                                      |
| <b>Contractors' Plant and Machinery</b><br>Rice Lewis & Son..... IV                                                                                                                                                                        | <b>Heating.</b><br>Boston Blower Co. vi<br>Clare Bros. & Co. vi<br>Dominion Radiator Mfg. Co..... I<br>Gurney, Tilden Co. ii<br>Gurney Foundry Co. v<br>Leonard & Son, E. xiii<br>M. C. & Mfg. Co. xiii<br>Ormsby & Co., A. B. i<br>Smart Mfg Co, Jas. xi | <b>Paints &amp; Varnishes</b><br>Muirhead, Andrew..... i                                                                    |                                                                                                                                                                                                                                                                      |

## ARTIFICIAL STONE PAVEMENTS

SIDEWALKS A SPECIALTY

CORPORATIONS Will do well to consider our work and prices before letting contracts

The Silica Barutic Stone Company of Ontario, Limited.

WALTER MILLS, General Manager. Head office: INGERSOLL, ONT.

### Prices of Building Materials.

PRESSED BRICK, Per M.

TORONTO PRESSED BRICK AND TERRA COTTA WORKS. F.O.B. F.O.B. Milton, Ont. Montreal.

|                                                    |         |         |
|----------------------------------------------------|---------|---------|
| Red No. 1.....                                     | \$12 50 | \$18 00 |
| " 2.....                                           | 11 00   | 16 10   |
| " 3.....                                           | 8 00    | 3 50    |
| Buff No. 1.....                                    | 14 50   | 20 00   |
| " 2.....                                           | 13 00   | 18 50   |
| Brown.....                                         | 20 00   | 25 50   |
| Roman Red.....                                     | 21 00   | 50 50   |
| " Buff.....                                        | 18 00   | 33 50   |
| " Brown.....                                       | 35 00   | 40 50   |
| Hard Bulling.....                                  | 6 00    | 11 50   |
| " Sewers.....                                      | 6 00    | 11 50   |
| Roofing Tiles, 220 00 per 1,000, \$23.00 Montreal. |         |         |

COMMON BRICK, Per M.

|                     |                 |                  |
|---------------------|-----------------|------------------|
|                     | F.O.B. Toronto. | F.O.B. Montreal. |
| Common Walling..... | 7 00            | 8 00             |
| Good Facing.....    | 8 00            | 9 50             |
| Gard.....           | 5 00            | 8 50             |

### STONE.

|                                                                                                                                                                                                                                                                                               |                                   |                      |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------|----------------------|
| Common Rubble, per ton, delivered.....                                                                                                                                                                                                                                                        | 10 00                             | 11 00                |
| Large flat Rubble, per ton, delivered.....                                                                                                                                                                                                                                                    | 14 00                             | 18 00                |
| Foundation Blocks, per cu. ft. Granite (Stanstead) Ashlar, 6 in. to 12 in., rise one, per ft. Amherst Red Sandstone, Amherst, N.S., per cu. ft. Kent Free stone Quarries, Moncton, N.B., per cu. ft. River John, N. S., brown Freestone, per cu. ft. Port Phillip, N. S. Brown Sandstone..... | 30 50<br>25<br>1 00<br>1 00<br>95 | 50<br>25<br>75<br>95 |

|                                                                                             |              |       |
|---------------------------------------------------------------------------------------------|--------------|-------|
| "Scoria" Paving Blocks, 8"x3 1/2"x5".....                                                   | 50           |       |
| "Scoria" Paving Blocks, 8"x3 1/2"x4".....                                                   | 45 00        |       |
| Masilon.....                                                                                | 30 00        |       |
| Quebec and Vermont rough granite for building purposes, per cu. ft. f.o.b. quarry           | 40           | 1 00  |
| For ornamental work, cu. ft. Granite paving blocks, 8 in. x 12 in. x 6 in. x 1/2 in. per M. | 40           |       |
| Granite curbing stone, 6 in. x 20 in. per lineal foot.....                                  |              | 50 00 |
|                                                                                             |              | 70    |
| CREDIT VALLEY STONE.                                                                        |              |       |
| F.O.B. Quarries.                                                                            |              |       |
| Rubble, per car of 25 tons.....                                                             |              | 7 00  |
| Brown Coursing, up to 10 in., per sup. yard.....                                            | 1 50 to 1 75 |       |
| Brown Dimension, per cub. ft.                                                               |              | 60    |
| Grey Coursing, per sup. yard                                                                | 1 00         |       |
| Grey Dimension per cub. ft.                                                                 |              | 45    |
| LONGFORD STONE.                                                                             |              |       |
| Rubble, per 30 M. car.....                                                                  |              | 5 00  |
| Ashlar, per cub. yd.....                                                                    |              | 2 00  |
| Dimension, per cub. ft.....                                                                 |              | 18    |
| SLATE. Toronto. Montreal.                                                                   |              |       |
| Roofing (24 squares) " red.....                                                             | 17 50        | 20 00 |
| " purple.....                                                                               | 8 50         | 10 00 |
| " adding green                                                                              | 8 50         | 7 00  |
| " black.....                                                                                | 7 50         | 6 50  |
| Terra Cotta Tile per sq.....                                                                | 20 00        | 25 00 |
| Ornamental Black Slate Roofing                                                              | 8 80         | 6 80  |
| (CEMENT, LIME, etc.                                                                         |              |       |
| Portland Cement -                                                                           |              |       |
| German, per bbl.....                                                                        | 2 90         | 3 10  |
| London.....                                                                                 | 2 95         | 3 00  |
| Newcastle.....                                                                              | 2 70         | 3 10  |
| " Jersey" Brand Portland.....                                                               | 3 05         | 3 25  |
| " Dyckerhoff.....                                                                           | 3 05         | 3 25  |
| North's "Cender.....                                                                        | 2 95         | 3 10  |
| English, artificial, per bbl.....                                                           | 2 85         | 3 00  |
| Belgian, natural, per bbl.....                                                              | 2 85         | 3 00  |
| Canadian, artificial, ".....                                                                | 2 85         | 3 00  |
| Roman.....                                                                                  | 2 20         | 2 25  |
| Parian.....                                                                                 | 5 25         | 5 25  |
| Keene Superfine "Whites".....                                                               | 11 00        | 12 00 |
| Keene's Coarse "Whites".....                                                                | 8 00         | 8 50  |
| "Kankadt" (German).....                                                                     | 3 05         | 3 25  |
| "Germania" (German).....                                                                    | 3 05         | 3 25  |
| "Rooster" (Belgian).....                                                                    | 2 15         | 2 20  |
| "Keystone" (Belgian).....                                                                   | 2 05         | 2 20  |
| "Anvil" (Belgian).....                                                                      | 1 95         | 2 05  |
| "Burham" (English).....                                                                     | 2 95         | 3 00  |
| Hydraulic Cements -                                                                         |              |       |
| "Thorold, per bbl.....                                                                      | 1 50         | 1 65  |
| Queenston, ".....                                                                           | 1 50         | 1 60  |
| Napance, ".....                                                                             | 1 50         | 1 50  |
| Hull, ".....                                                                                | 1 50         | 1 50  |
| Ontario, ".....                                                                             | 1 25         |       |

|                                 |       |       |       |       |
|---------------------------------|-------|-------|-------|-------|
| Fire Bricks, Newcastle, per M   | 30 00 | 35 00 | 16 00 | 21 00 |
| " " Scotch                      | 30 00 | 35 00 | 19 00 | 21 00 |
| Lime, 100 lbs., Grey.....       |       |       | 50    |       |
| " " White.....                  |       |       | 35    |       |
| Plaster, Calcined, N. B.....    |       | 2 00  |       | 1 50  |
| " " N. S.....                   |       | 2 00  |       | 1 50  |
| Hair, Plasterers', per bag..... | 80    |       | 1 00  |       |

### HARDWARE.

The following are the quotations to builders for material at Toronto and Montreal:

|                               |      |      |
|-------------------------------|------|------|
| Cut nails, 50d & 60d, per keg | 2 85 | 2 85 |
| Steel " " " "                 | 2 95 | 2 95 |

### CUT NAILS, FENCE AND CUT SPIKES.

|                                |      |      |
|--------------------------------|------|------|
| 40d, hot cut, per 100 lbs..... | 2 85 | 2 85 |
| 10 to 12d, hot cut.....        | 2 95 | 2 95 |
| 8d, 9d, " ".....               | 3 00 | 3 00 |
| 6d, 7d, " ".....               | 3 15 | 3 15 |
| 4d to 5d, " ".....             | 3 25 | 3 25 |
| 3d, " ".....                   | 3 50 | 3 50 |
| 2d, " ".....                   | 3 85 | 3 85 |

Cut spikes, 10 cents per keg advance. Steel Nails, 10c. per keg extra. Wire nails, 3-50 base price.

### Iron Pipe:

|                                    |       |       |
|------------------------------------|-------|-------|
| Iron pipe, 1/2 inch, per foot..... | 6c.   | 6c.   |
| " " 3/4 " " ".....                 | 7 1/2 | 7 1/2 |
| " " 1 " " ".....                   | 8 1/2 | 8 1/2 |
| " " 1 1/4 " " ".....               | 12    | 12    |
| " " 1 1/2 " " ".....               | 17    | 17    |
| " " 2 " " ".....                   | 24    | 24    |
| " " 2 1/2 " " ".....               | 30    | 30    |
| " " 3 " " ".....                   | 43    | 43    |

### Lead Pipe:

|                         |          |          |
|-------------------------|----------|----------|
| Lead pipe, per lb.....  | 7c.      | 25 per   |
| Waste pipe, per lb..... | 7 1/2 c. | cent. 25 |

### Galvanized Iron:

|                                               |          |          |
|-----------------------------------------------|----------|----------|
| Adam's—Mar's Best and Queen's Head and Opolo: |          |          |
| 16 to 24 gauge, per lb.....                   | 4 1/2 c. | 4 1/2 c. |
| 26 gauge, ".....                              | 4 1/2    | 5        |
| 28 ".....                                     | 5        | 5 1/2    |
| Gordon Crown—                                 |          |          |
| 16 to 24 gauge, per lb.....                   | 4 1/2    | 4 1/2    |
| 26 gauge, ".....                              | 4 1/2    | 4 1/2    |
| 28 ".....                                     | 4 1/2    | 5        |

Note.—Cheaper grades about 1/4 c. per lb. less.

### Structural Iron:

|                                 |      |      |
|---------------------------------|------|------|
| Steel Beams, per 100 lbs.....   | 2 75 | 2 75 |
| " channels, ".....              | 2 85 | 2 85 |
| " angles, ".....                | 2 50 | 2 50 |
| " tees, ".....                  | 2 80 | 2 80 |
| " plates, ".....                | 2 55 | 2 55 |
| Sheared steel bridge plate..... |      | 1 15 |