

CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL

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.

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THE CANADIAN CONTRACT RECORD,
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TENDERS

Sealed bulk and separate tenders will be received by the undersigned up to JUNE 5TH, 1902, for the erection and completion of a Convent on the grounds of the Church of the Angels Guardian, Orillia. Plans and specifications may be seen at the office of W. H. Croker, Esq., architect, Orillia. The lowest or any tender not necessarily accepted.

M. MOYNA, P. P.

TENDERS

FOR

Concrete Sidewalks

Sealed tenders addressed to the undersigned and marked on envelopes "Tender for Sidewalks," will be received up till four o'clock, afternoon, on the

Fourteenth Day of June Next,

for the construction of about 18,000 square feet of concrete sidewalk, 7,000 square feet of curb and gutter, 3,000 square feet of street crossings, and 2,000 square feet of inside retaining walls, in the Village of Ailsa Craig, in the County of Middlesex. Each tender to be accompanied by marked cheque to order of the Corporation of the Village of Ailsa Craig in the sum of \$100 as evidence of good faith. Deposits returned to unsuccessful tenderers, and to accepted tenderer upon contract being signed and security given in \$1,000 for completion of work and guaranteeing work for five years.

All concrete to be mixed by approved machinery, no hand-mixing. Tenderers must name rotary machine to be used in work.

Pour gravel pits in village sharp sand for finishing coat within three miles.

Work to be commenced on or before first July, 1902, and completed within 90 days.

Payment up to 75% on finished work made fortnightly, balance within sixty days of completion of work.

Plans and specifications may be seen at my office.

The village reserves the right to reject the lowest or any tender. Other sidewalk expected to be laid this year.

E. B. SMITH,
Village Clerk.

Ailsa Craig, Ont., 9th May, 1902.

BRIDGEBURG, ONT. WATERWORKS

Sealed tenders will be received by the Village Clerk until 6 p. m. on TUESDAY, MAY 27TH, 1902, for the following works:—
Contract A—Labor for laying from five miles to seven miles of water pipes.
Contract B—Labor and materials for pump house.
Contract C—Labor and materials for water tower.
Contract D—Furnishing cast iron pipes and special castings, from 200 to 500 tons.
Contract E—Furnishing hydrants and valves.
Contract F—Furnishing two 35 h. p. gas engines.
Contract G—Furnishing two power pumps.
Contract H—Furnishing and laying intake pipe.

Bulk bids will also be entertained. Plans and specifications will not be sent out to prospective bidders, but they may be seen at the Village Clerk's office, Bridgeburg, or office of the Chief Engineer, Toronto.

Plans and specifications for "B," "C," "F," "G" and "H" will not be ready until May 17th. No tender necessarily accepted.

JOHN H. ATWOOD, Reeve,
Bridgeburg, Ont.
HY EMRICK, Village Clerk,
Bridgeburg, Ont.
WILLIS CHIPMAN, Chief Engineer,
103 Bay Street, Toronto, Ont.

TENDERS WANTED

Tenders will be received by the undersigned up to noon on TUESDAY, JUNE 3RD, 1902, for

- (a) 186 ft. Steel Bridge at New Hamburg.
- (b) Stone or Concrete Abutments for same.

The lowest or any tender not necessarily accepted.

HENRY J. BOWMAN, C.E.
May 15, 1902. County Clerk, Berlin, Ont.

To Contractors

Sealed tenders will be received by the undersigned up to two o'clock in the afternoon of the 18TH DAY OF JUNE NEXT, endorsed "Tender for Bridge," for the construction of a Stone Bridge or for a Steel Bridge with stone abutments over the Bonnechere River at the Village of Eganville, according to plans and specifications made by James L. Morris, C. E.

Plans and specifications may be seen at the office of Mr. R. Bannerman, Clerk of the said village, also at my office here.

Tenders for the Steel Bridge may be for the stone abutments and for the steel superstructure separately or for the bridge complete.

An accepted cheque for five per cent on the amount of the tender, payable to Alexander Morris, Treasurer of the County of Renfrew, must accompany each tender.

The lowest or any tender not necessarily accepted.

S. R. MITCHELL,
County Clerk.
Pembroke, County of Renfrew,
16th May, 1902.



TEMISKAMING & NORTHERN ONTARIO RAILWAY

Sealed tenders addressed to the undersigned, and endorsed "Tenders for Clearing Right of Way," will be received at this office until noon on FRIDAY, THE 23RD DAY OF MAY, 1902, for clearing the first two sections of the Temiskaming and Northern Ontario Railway, extending twenty miles northerly from North Bay. Plans and specifications of the work may be seen and full information obtained at the office of the Chief Engineer at North Bay, or at the Department of Public Works, Toronto.

Tenders will not be considered unless made on the form supplied for this purpose by the Department of Public Works, and signed with the actual signatures of the parties tendering. An accepted cheque on a chartered bank, payable to the order of the Commissioner of Public Works, for \$500, must accompany each tender. This cheque will be forfeited if the party whose tender is accepted declines to enter into a contract for the work at the rates and on the terms stated in the offer submitted.

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

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

F. R. LATCHFORD,
Commissioner.

Department of Public Works,
Toronto, Ontario, 7th May, 1902.

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

Tenders For Pavements

Town of Walkerville

Tenders, addressed to the undersigned, will be received up to THURSDAY, THE 27TH DAY OF MAY, 1902, at 12 o'clock noon, for the construction of a Cedar Block Pavement with concrete foundation on Susan Avenue, between Assumption Street and north side of Wyandotte Street, and for the construction of a Brick Pavement on a concrete foundation, or a Cedar Block Pavement on a concrete foundation, on the Walker Road, from Sandwich Street to new pavement, on Sandwich Street, east and west of bridge, on Second Street, north of Sandwich Street and G. T. R. tracks, in the Town of Walkerville.

Plans and specifications may be seen on application to Mr. Owen McKay, C. E., Walkerville.

Tenders must be accompanied by a marked cheque, made payable to the Town Treasurer, equal to 2 1/2 per cent. of the amount thereof.

Tenders for paving on Sandwich Street, Walker Road and Second Street to give price for brick, asphalt and cedar block on concrete foundation respectively.

The lowest tender not necessarily accepted.

Cecil H. Robinson,
Town Clerk.

Walkerville, 14th May, 1902.

[FOR ADDITIONAL ADVERTISEMENTS FOR TENDERS SEE NEXT PAGE.]

WANTED—Second or Third Year Student
EDEN SMITH, Architect, 32 Adelaide St.
East, Toronto.

TO CONTRACTORS

Teaming promptly done; sodding and cellars
excavated. Write HARRY PHILLIPS, Deer Park.

TO CONTRACTORS

Bulk tenders are invited up to 5 p.m. WED-
NESDAY, MAY 28TH, for the different trades
work required in the erection of a Stone and
Pressed Brick Presbytery Building, for the Parish
of the Sacred Heart, Wolfe Island, Ont.
Plans and specifications may be seen at my
office.

HENRY P. SMITH, Architect,
Anchor Building, Kingston, Ont.

TOWN OF EDMONTON

District of Alberta.

Waterworks and Sewerage Works

Sealed tenders will be received by the Secre-
tary-Treasurer of the Town of Edmonton, Alta.,
until 3 p.m. on MONDAY, JUNE 10TH, 1902, for
the following works:

Contract "A"—All labor for laying water
main, sewers and appurtenances.

Contract "B"—Furnishing all materials for
and erecting a power house for the water works
and electric light purposes.

Contract "C"—Furnishing and delivering cast
iron pipes and specials.

Contract "D"—Furnishing and delivering
hydrants and valves.

Contract "E"—Furnishing and delivering
sewer pipes and junctions.

Plans and specifications will not be sent out to
prospective bidders, but they may be examined
at the office of the Secretary-Treasurer, Edmon-
ton, or at the office of the Chief Engineer, To-
ronto.

The contracts for Water Tower, Sedimentation
Basin and Machinery will be advertised at an
early date.

No tender necessarily accepted.
For further information apply to either of the
undersigned.

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

GEO. J. KINNAIRD,
Secretary-Treasurer, Edmonton, Alta.

CONTRACTS OPEN.

WESTON, ONT.—The G. T. R. will
build a new station here.

OIL SPRINGS, ONT.—M. Dunlop
will build a flour mill here.

CARLYLE, N.W.T.—The village is
asking for a loan of \$1,000.

GRANBY, QUE.—The council has
appropriated \$4,500 for sewers.

ST. HENRI, QUE.—It is proposed
to purchase an aerial fire ladder.

WALLACETOWN, ONT.—A new
Catholic church will be built here.

KINGSVILLE, ONT.—D. Conklin
purposes building a new brick block.

LONDON, ONT.—A large addition
is to be built to St. Joseph's hospital.

BEACHBURG, ONT.—The Presby-
terians purpose building a new manse.

ST. THOMAS, ONT.—New tenders
are to be asked for supply of stone for
the city.

PORT HOPE, ONT.—Plans have
been prepared for large hockey and curl-
ing rink.

SAULT STE. MARIE, ONT.—J. J.
Kehoe will erect a residence on Leo
avenue.

STRATFORD, ONT.—Plans have
been prepared for new tender shops to be
built by the G. T. R. here.

REVELSTOKE, B. C.—Competitive
designs have been invited for proposed
school building.

WATERLOO, ONT.—The congre-
gation of the Evangelical Association will
build a new church.

ESSEX, ONT.—The Council has de-
cided to build granolithic walks on both
sides of Talbot street.

BRUCE MINES, ONT.—The Bruce
Mines Town Hall Co. has been incorporat-
ed, to build a town hall.

SHAWINIGAN FALLS, QUE.—
The Pittsburg Reduction Co. will erect
an aluminum wire mill.

ST. JOHN, N.B.—The Council has
voted in favor of Chipman Hill as site for
proposed Carnegie library.

CALGARY, N.W.T.—W. R. Hull will
erect a business block corner Stephen
avenue and First street.

LEAMINGTON, ONT.—William
Link intends building a new residence.—
D. Brown will build a brick block.

WATERLOO, QUE.—Plans have
been prepared and tenders are about to
be invited for new library building.

WATFORD, ONT.—Plans will be
submitted at the June session of the
county council for new registry office.

RUSSELL, ONT.—Tenders close
June 15th for addition to school house.
Plans by G. M. Bayly, architect, Ottawa.

SYDNEY, N.S.—D. J. McLeod, town
clerk, asks tenders up to 24th inst. for
construction of dam on Sullivan's Brook.

NORWICH, ONT.—A by-law ex-
empting the Norwich Milling Company
from taxation was carried here last week.

VRIDEN, MAN.—The Virden Far-
mers' Elevator Company is taking ten-
ders up to June 1st for erection of eleva-
tor.

WATERFORD, ONT.—The corpora-
tion will lay 5,000 feet of cement side-
walks and 200 feet of crossing this sea-
son.

PRINCE ALBERT EAST, N. W. T.
—H. W. Halpin wants tenders, on be-
half of the municipality, for \$1,600 debentures.

PARRY SOUND, ONT.—Incorporat-
ion has been granted to the Mackenzie
Power & Development Co., of this place,
capital \$100,000.

WAKEFIELD, QUE.—A proposition
to build an iron bridge across the Gat-
ineau river in Wakefield township is
receiving consideration.

RAT PORTAGE, ONT.—The On-
tario Government will build a new bridge
over the east branch of the Winnipeg
river at this place.

BRAMPTON, ONT.—The new sta-
tion to be built by the C.P.R. will be 65
by 24 feet, stone and pressed brick, slate
roof, cost \$10,000.

STOUFFVILLE, ONT.—Bids are
ask by A. G. Brown, town clerk, up to
17th June, for purchase of \$5,000 4 per
cent. debentures.

NEWMARKET, ONT.—A Toronto
syndicate is said to have purchased the
Hewitt property on which to build a store
and bank offices.

WINDSOR, ONT.—Williams Bros.,
architects, are taking tenders up to 31st
inst. for erection of brick addition to
Home of the Friendless.

VANCOUVER, B. C.—Arthur Wil-
liams, of Seattle, Wash., recently made
an inspection of different sites here on
which to build a shingle mill.

RAPID CITY, MAN.—S. I. Hooper,
secretary-treasurer of the municipality,
wants bids by 31st inst. for purchase of
\$8,000 5 per cent. debentures.

PORTAGE LA PRAIRIE, MAN.—
It is understood that the Canadian

Northern Railway will erect a modern
depot here, to cost about \$16,000.

OWEN SOUND, ONT.—The Domini-
on Government is asking for tenders up
to 26th inst. for dredging at this place.
Plans on application to Postmaster.

CARBERRY, MAN.—Plans have
been prepared by a Winnipeg architect
for a new edifice for St. Agnes church
congregation, to be of brick, cost \$5,000.

DUNCANS, B. C.—The Duncans
Waterworks Co. has engaged E. M. Skin-
ner to make surveys for proposed water-
works system. A dam will be built on
Skinner's creek.

KENTVILLE, N. S.—Tenders for
erection of brick and stone court house
will be received by C. A. Campbell up to
May 31st. Plans by L. A. Fairn, archi-
tect, Wolfville.

CLINTON, ONT.—Tenders are in-
vited by the Department of Public Works,
Ottawa, up to June 3rd, for erection of
post office in this town. Plans on appli-
cation to Macpherson & Hovey Co.

FREDERICTON, N.B.—Tenders are
asked by the Department of Public
Works up to June 2nd for rebuilding
McCain's bridge and Buckwheat bridge
in Carleton county.

QU'APPELLE, N. W. T.—J. C. Starr
invites tenders up to May 31st for
erection of two grain elevators, stone
foundation, water tight pits, 14 h.p. gaso-
line engine, 10-inch cups and 11-inch
bells.

CORNWALL, ONT.—It is proposed
to submit a by-law to the ratepayers on
June 17th to raise \$11,000 for changes in
pump house, purchase of water wheel and
power plant and erection of wheel house
for waterworks system.

ALMONTE, ONT.—Building of a
subway under the C.P.R. track at Little
bridge street is under consideration. The
C.P.R. is willing to build the masonry
wall and steel superstructure, but desires
the city to do the excavating.

QUEBEC, QUE.—Tenders will be in-
vited shortly for new theatre to be built
on St. John street.—Officials of the
Dominion Government were in the city
last week in reference to the proposed
extension of the Louise embankment.

CUMBERLAND, B. C.—The Cum-
berland Electric Company has been in-
corporated, with a capital of \$25,000.—
Bids are invited by W. W. Dunning,
township clerk, up to 31st inst. for pur-
chase of \$1,478 5 per cent. debentures.

SMITH'S FALLS, ONT.—Williams
& Vanuven want tenders by 26th inst.
for erection of two-storey brick dwelling.
—G. T. Martin, architect, has prepared
plans for a large brick office building in
Winchester and for a residence for A. L.
Ferguson.

KINGSTON, ONT.—H. P. Smith,
architect, is this week taking tenders on
office building for A. B. Cunningham.
The same architect is preparing designs
for a stone and ornamental iron entrance
gate and approach to St. Mary's ceme-
tery.

FORT WILLIAM, ONT.—It is said
that the C. P. R. has in view the erection
of a large central electric power house of
sufficient capacity to run the elevators
and furnish light for docks.—The rate-
payers have declared in favor of a mu-
nicipal telephone system.—The C. I. R.
elevator at this place will be rebuilt on a
larger scale.

HAMILTON, ONT.—The following
building permits have been granted: W.
& W. Stewart, alterations to 23 North-
West avenue, for Mrs. David McMurtrie,
cost \$2,000; E. B. Patterson, six brick
dwellings on Strachan street, for Alexan-
der Main, cost \$4,800.—The Council will
petition the Privy Council for an order

compelling the Grand Trunk Railway to build a bridge at Strachan street.—The House of Refuge Committee is taking tenders for a hot water boiler.

OTTAWA, ONT.—An option has been secured on the Congregational church property, corner Elgin and Albert streets, as a site for proposed Board of Trade building. The plans, as prepared by K. Arnoldi, show a three-storey building to cost about \$30,000.—The Department of Public Works is asking for tenders up to June 3rd for installing electric light plant at the quarantine station, Williams Head, B.C.—Plans of a weigh-scales to be installed on Nicholas street and a lavatory for By-Ward Market may be seen at the office of M.C. Edey, architect. Tenders close 26th inst.—Tenders are about to be invited for installation of a scavenging system.—Building permits have been granted as follows: Wm. Mackay, addition to store on Sparks street, cost \$4,000; J. G. Butterworth, alterations to Bank street Chambers, cost \$6,000; D. Welch, brick veneer dwelling, Second avenue, cost \$2,000; Mrs. J. E. Parker, two brick veneer dwellings, Somerset street, cost \$2,500; George Lester, brick dwelling, Second avenue, cost \$1,300; Baker & Co., brick veneered store, Rideau street, cost \$2,000.

MONTREAL, QUE.—Tenders are invited by the city clerk, up to 27th inst., for construction of green-house in Mount Royal park and two lavatories.—The Hygiene and Statistics Committee will recommend to Council that the new civic hospital be built on the east side of Fletcher's field.—Plans for the C. P. R. shops at Hochelaga are now nearly complete, and as soon as some small matters of detail are settled tenders for erection of the building will be invited.—A double plant house is to be erected for the botanical department of McGill University. Practically all the superstructure will be of steel and glass.—Tenders are about to be invited for a loan of \$2,000,000.—The following building permits have been granted: Jean Paquette, two-storey warehouse, St. Dominique st., cost \$1,000; F. Curran, two-storey house, Cadieux st., cost \$2,000; Mrs. Carnet, alterations to house and store, Marie Anne st., cost \$1,200; Ed. Carter, alterations to two-storey house, 432 St. Dominique st., cost \$1,000; Montreal Gas Co., one-storey stable, corner Havre and de Levis streets, cost \$4,000; Jos. Hoofstetter, two two-storey houses, Visitation st., cost \$4,000; Oscar Ginard, two three-storey houses, Aylwin st., cost \$4,000; Sisters of Hotel Dieu, five-storey hospital, Pine ave., cost \$20,000 (Alp. Constant, architect); Mrs. Josephine Picard, two three-storey houses, 3 Prefontaine st., cost \$6,000; J. G. Kennedy, four three-storey houses, St. Famille st., cost \$12,000.

WINNIPEG, MAN.—The School Board has decided to have plans prepared immediately for a six room addi-

tion to Norquay school.—George Browne, architect, is taking tenders on stone and brick building at Hamota for Union Bank of Canada.—The Young Liberal Club of this city have decided to erect a modern four-story club building, to cost about \$50,000 and to contain a gymnasium, swimming baths, bowling alleys, billiard and pool room, etc.—Contracts will shortly be let for another 30 miles of the Canadian Northern railway east from Emerson.—James O'Donohue is said to have decided to erect a large hotel adjoining the Hudson Bay Company's stores.—Mr. Fitzgerald, of Portage la Prairie, is reported to have purchased the Brouse house with the intention of erecting a modern hotel on the site.—T. Early's livery stable is understood to have been purchased by a party who intends building a large warehouse on the property.—George Browne, architect, has been instructed to prepare plans for five residences to be built in Fort Rouge by Minneapolis capitalists.—J. H. G. Russell,

architect, is just completing plans for W. J. Hammond's residence on River aven-



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MUNICIPAL DEBENTURES BOUGHT

EMILIUS JARVIS & CO. (Toronto Stock Exchange) 19-21 King St. West, TORONTO, Ont.

ue, Fort Rouge.—The Ogilvie Milling Company have announced that twenty elevators will be built this season, at the following points: Pence, Carlyle, Grenfell, Arnand, Manner, Rangolie, Brookdale, Bradwardine, St. Clair, Newdale, Lenore, Arcola, Carnegie, Kenton, Oakville, Grandview, Margaret, Gilbert Plain, Dunrea and at the terminal of the Was-keda branch of the C. P. R.—J. H. G. Russell, architect, is preparing plans for manse for Fort Rouge Methodist church.

TORONTO, ONT.—It is proposed to submit a by-law to the ratepayers to raise the following sums: Extending Berkeley street steel pipe, \$3,000; cattle market improvements, \$25,000; clock, Ossington avenue fire hall, \$1,400; 25 kilowatt dynamo, \$2,000; Liberty street and Jefferson avenue main, \$1,520; crib work for Bay street, \$9,000; new waterworks boilers, \$15,000.—It is reported that the Bank of Nova Scotia will erect a large office building at 39 and 41 King street west.—Tenders are invited by the Board of Control up to May 27th for construction of cedar block pavement on Concord avenue, a macadam pavement on York street, south of Front street, and concrete sidewalks on portions of Sullivan, King, Huron, and Front streets, Elm Grove avenue and Coolmine, Spadina and Dovercourt roads.—Plans of two houses to be built on Crawford street may be seen at 41 Afton avenue. Tenders close May 23rd.—The Council has given notice of its intention to reconstruct the asphalt pavement on Bay street, from King to Front street, cost \$7,430.—Plans of dredging to be done at Owen Sound are on view at the office of H. A. Gray, C.E., Confederation Life Building, this city. Tenders close 26th inst. and are to be accompanied by cheque for \$3,000.—The Canadian Pacific Railway Company has purchased the building on the southeast corner of King and Yonge streets and will remodel it for office purposes.—The store at 182 Yonge street, owned by John Knox, is about to be remodelled, at a cost of \$6,000. Improvements will include a new front and elevator.—Tenders are invited by the Public School Board up to 30th inst. for supply of

school desks and seats, window shades, garden hose, etc.—Plans of waterworks and sewerage systems to be constructed at Edmonton, N. W. T., may be seen at the office of Willis Chipman, chief engineer, 103 Bay street. Tenders for labor and materials, including the erection of power house for waterworks and electric light purposes, will be received up to June 16th. A majority of Knox church congregation have voted in favor of the sale of the present church property and the erection of a new edifice on a site further north.—Building permits have been granted as follows: S. Frame, two-storey and attic brick residence, stone foundation, Marion street west, near Roncesvalles avenue, cost \$1,700, Mrs. Rowena K. Smith, two-storey brick dwelling, west side Albany avenue, near Barton avenue, cost \$2,300 (Chadwick & Beckett, architects, E. Smith, builder);

E. Rush, two-storey and attic detached brick dwelling, 97 Lippincott street, cost \$2,100 (H. E. Paul, architect, C. Butt and D. Meyer, builders); W. F. Elliott, pair two-storey s.d. brick and rough-cast dwellings, south side Pendrith street, near Christie, cost \$1,500; Hutchins & Burns, pair s.d. two-storey and attic brick dwellings, 109-111 Close avenue, cost \$4,800; C. McClellan, pair s.d. two-storey and attic brick dwellings, north side Rosebery avenue, near Bathurst street, cost \$6,000 (F. J. Bird, architect); Mrs. Young, three-storey addition to dwelling, corner Queen and George streets, cost \$6,000 (Langley & Langley, architects, C. Bulley, builder).—A. S. Goddard, two-storey and attic brick dwelling, east side Howland avenue, near Wells street, cost \$3,000; A. W. Ingram, two storey and attic bk. fronted residence, West ave., near Wardell st., cost \$3,200.

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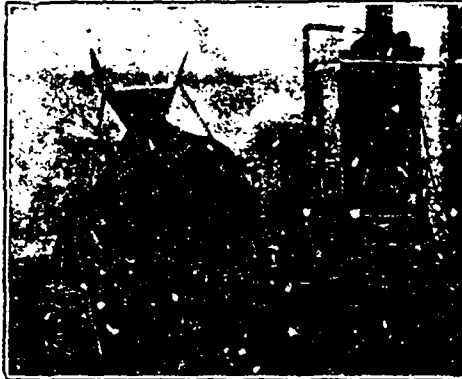
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DEBENTURES

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

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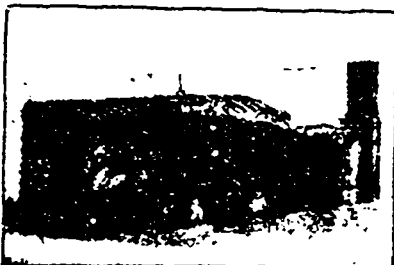
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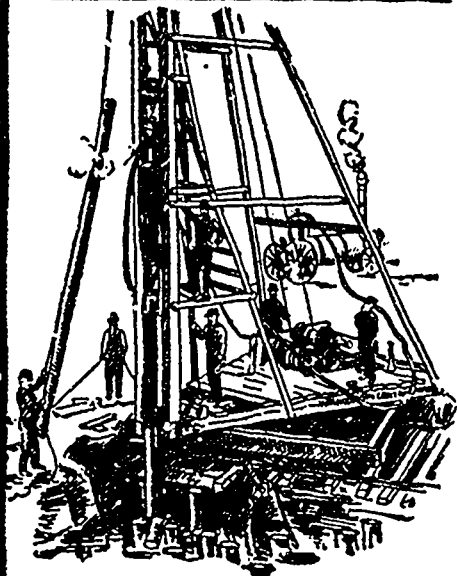
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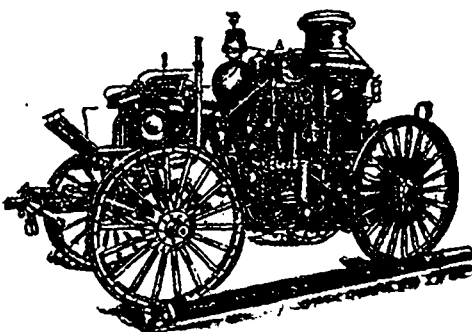
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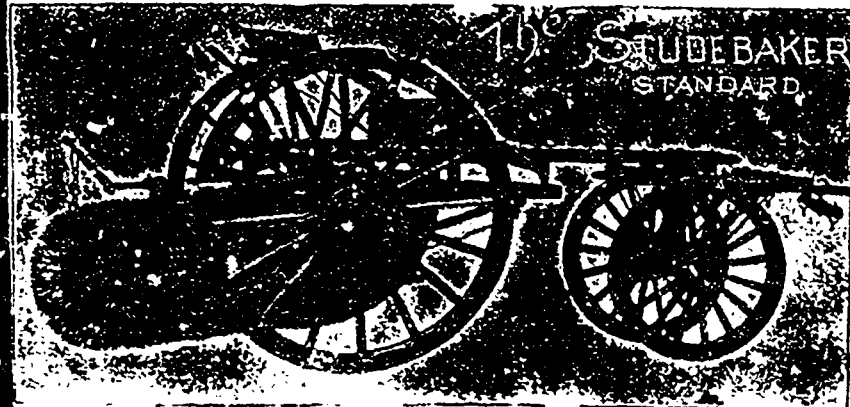
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FIRES.

Brick building at Whitby, Ont., owned by the Ames Estate—Hardware store of Webber Bros., Hamilton, Ont., damaged to extent of \$2,500. Building owned by R. A. Pringle. Large brick store of T. I. Bourke at St. John, N.B., almost totally destroyed; loss \$25,000.—St. Antoine Hospital at Baie St. Paul, Que., loss \$8,000, insurance \$4,000.—Nine buildings at Gaspe Basin, Que., owned by H. & S. Viet—J. F. Davis and John Eden Estate, were destroyed by fire last week; loss \$20,000.—Factory of the Canadian Colored Cotton Company at Cornwall, Ont., damaged to extent of \$20,000.—Saw mill of Boyd, Caldwell & Company, Lanark, Ont.; loss \$4,000.

CONTRACTS AWARDED.

ST. ANDREWS, N. B.—Residence for Sir Thomas Shaughnessy: John O'Leary, contractor.

COWANSVILLE, QUE.—Government dairy building: W. F. Vilas, contractor, price \$7,000.

PETERBOROUGH, ONT.—Brick residence for Israel Paine: Thomas Moore, contractor.

SHELBURNE, N. S.—Court house: George W. Boehner & Sons, of Bridge-water, contractors.

KINGSTON, ONT.—Plastering three large porches of St. Mary's cathedral: Watts & Morley, contractors.

THORNDALE, ONT.—Steel bridge: Abutments, Patterson, Ellis & Kelihan; superstructure, Stratford Bridge Co.

LINDSAY, ONT.—Four hundred barrels of cement for corporation: Rathburn Co., Deseronto, successful tenderers.

COLLINGWOOD, ONT.—Grist mill for Stewart & Co.: Mason and brick work, A. Court; carpenter work, Wilson Bros.; machinery, Stratford Milling Co.

OTTAWA, ONT.—The Council has decided to purchase 2, 3 and 4-inch water meters from the National Meter Co., of New York, and ½ to 1 ½-inch meters from the Neptune Meter Co., of same city.

HULL, QUE.—Tenders for school for girls were received as follows: J. A. Fauteux, Ottawa, \$5,261; Jos. Bourque, Hull, \$5,150; Henry Pepin & Co., \$4,900; Joseph Lebrun, Joseph Leduc and J. Ducharme, \$3,855, (accepted).

MONTREAL, QUE.—The contract for road repairs has been let to the Sicily Asphalt Co., at \$2.25 for rock and \$2.04 for Trinidad asphalt.—Buff pressed bricks for London, Liverpool and Glebe building: Don Valley Brick Co., Toronto, contractors.

WINNIPEG, MAN.—Completion of Gladstone school: Carpenter work, S. B. Ritchie, \$7,935; brick work and plastering, Sutherland & Cameron, \$3,519; painting and glazing, S. Anderson, \$1,347; galvanized iron work, Douglas Bros., \$850; electrical fittings, E. S. Harrison; plumbing, Standard Plumbing Co.; heating, Rutley Warming Co.—Block on Portage avenue for Mr. Emma: Mason and brick work, R. Wilson; carpenter work, A. B. Anderson.—Residence for R. A. Graham: Foundation, Malcolm Bros.; carpenter work, Simon & Sons.

TORONTO, ONT.—Contracts for mural decorations for King Edward Hotel has been let as follows: For the corridors, Tiffany, of New York, \$20,000; restaurant, dining and banquet halls, reception room and royal suites, Duirear & Potter, of New York, \$30,000; bedrooms, Sloane, of New York, \$45,000.—The Separate School Board has accepted the following tenders for school, corner Close avenue and King street, Parkdale: William Keane, mason and brickwork, \$4,295; Madden Bros., carpenter work, \$2,973; W. Duckworth, plastering, \$527; J. P. O'Hearne, slating and galvanized iron, \$533; J. J. Brennan, painting and glazing, \$290; Metallic Roofing Co., ceiling, \$35; Bird & Co., heating and plumbing, \$1,187.—Sub post-office, corner Queen and Abell streets Brown & Love, successful tenderers.



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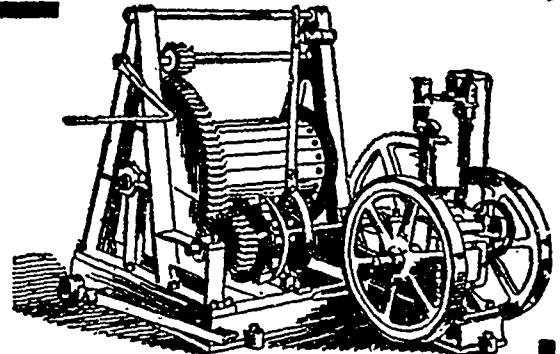


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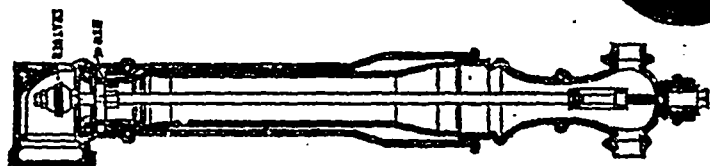
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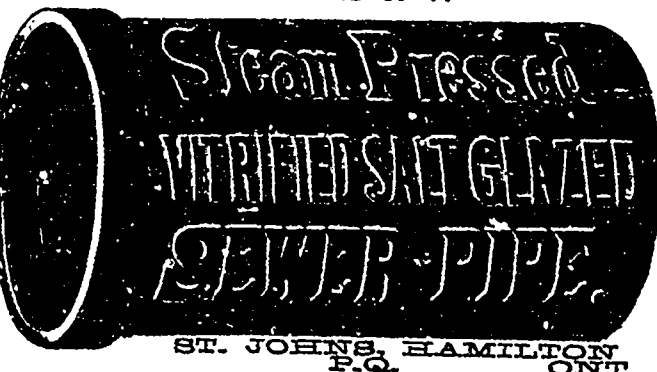
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The Anchorage of High Trestles was discussed by Mr. J.M. Shanly in a paper on the construction of the Great Northern Railway of Canada, recently read before the Canadian Society of Civil Engineers. On this line there was a steel viaduct with two 40-foot towers, the rail base being considerably higher. It was impracticable to design them so as to avoid tension in the windward posts and it was necessary to anchor their bases to heavy masses of masonry. This was a very difficult matter to do, and at the same time keep the heads in exactly the proper position to receive the shoes, as a very slight displacement would cause a misfit between them and the iron work of the towers. To overcome this, the following method was adopted. The position of the bolts was first fixed accurately on the foundations, and a round stick 6 to 8 inches in diameter, and long enough to project above the level of the coping, slightly tapering downward, was set up perpendicularly over the point and firmly fixed in position; the masonry was then built up around the stick as high as the under side of the cap. The sticks were then withdrawn and the cap placed

in position. The position of the anchor bolts was then again located and marked on the caps, and holes of proper size drilled through them into the space below to admit the anchor bolts. When the time came to set the anchorages, these holes and the space below were filled with grout and the bolts dropped into place. This method worked very well, though in a few cases the holes in the shoe plates had to be slightly enlarged, and in one or two cases the bolts had to be withdrawn and reset. When the iron was put on a few bolts were found to be loose, owing probably to some inferiority in the grouting; it is deemed prudent, therefore, to test them all, and any that were found loose were withdrawn and re-set. Mr. Shanly does not speak favorably of this method of anchorage and suggests that an improvement on it is needed.

The Master Plumbers Association of Sherbrooke and District of St. Francis, recently organized, have elected the following officers: President, J. Brown; first vice-president, R. Samson; second vice-president, E. Roy; secretary, W. Pilote; treasurer, N. Labrecque.

The Board of Works of Vancouver, B. C., has under consideration a proposal from the Dominion Paving Company to supply wood block treated with a preservative at 11 cents per foot. It is claimed that the preservative will prevent rot or the formation of fungus growths.

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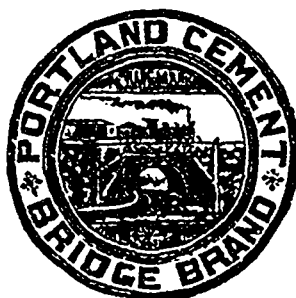
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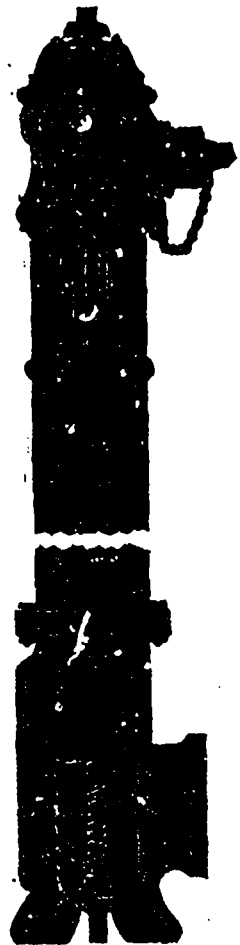
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Amberst, N.S., per cub. ft.	8	70	
Jackville, N.B., brown stone	8 5	75	
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American Enamelled Brick & Tile Co. . . I	Fred Walton & Co. . . xii	Forbes Roofing Co. . xvi	Samson Cordage Works. I
Beamsville Brick & Terra Cotta Co. . . II	Geo. Jackson & Sons. v	Nicholson & C., D. xvi	
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	<i>Laundry Machine</i>		
	Troy Laundry Machinery Co. xi		

Toronto, Montreal

Stanstead granite paving blocks, 8 in. x 12 in. x 6 in. 2 1/2 in. per M.	50 00
Granite cutting stone, 6 in. x 8 in. per lineal foot.....	70
Buctouche Olive Freestone. 85	65
Olive Sandstone (Indian town, N.B.) 80	70
Brown " (Sackville, N.B.) 80	70
Most red sandstone, per cu. ft.	50 65
Black Parture buff stone, per cu. ft.	80
Nova Scotia blue grey, per cu. ft.	65
Couriers, 4 in. to 6 in. bed, f. o. b., St. Mary's, per cord. 4 00	8 00
Footing, 2 1/2 x 3 in. wide, 6 in. thick, per running foot..... 7	
Pridge Stone, 10 to 13 in. thick, f. o. b. St. Mary's, per cord. 6 00	9 00
Granite (Laurantian Pink) Ashlar, 6 in. to 8 in., rise 9 in., p. r. ft.	25
Dimension Stock Granite, (Laurantian Pink) for building purposes, per cub. ft. f. o. b. quarries Do. for polishing purposes, up to 2 tons weight, per cubic foot....	70
Dimension stock granite for building purposes, per cubic foot.....	50 50
Do. for polishing purposes, up to 2 tons weight, per cubic foot.....	1 00
Paving sets, per thousand block....	60 00

CREDIT VALLEY STONE.

F.O.B. Quarries.	
Rubble, per ton.....	50
Brown Courting, up to 10 per sup. yard.....	2 00
Brown Dimension, per cub. ft.	65
Grey Courting, per sup. yard	1 25
Grey Dimension, per cub. ft.	45

SLATE.

Toronto. Montreal	
Roofing (7 square) red.....	12 50 20 00
" purple.....	8 50 10 00
" ding green.....	8 50 7 00
" black.....	7 50 6 50
Terra Cotta Tile, per sq.	20 00 25 00
Ornamental Black Slate Roofing	4 80 6 80

PORTLAND CEMENTS.

English—		Belgian—	
Brook's Shoobridge Brand	2 10	2 25	
Krookler Brand.....	2 15		
" Josson " Brand.....	2 85	2 90	3 50 2 60
" North's Cement.....	2 95	3 20	3 50 3 60

Toronto, Montreal

Hammer ".....	1 80	1 90
R. d Cross Brand.....	1 95	
Anch r ".....	2 05	
Waterloo ".....	2 20	
Raevel's 3/8 lb. bbl.....	2 45	
Levie Bros.	2 55	
German—		
Oberbacher Brand.....	1 90	2 00
Alsen's.....	3 00	3 15 2 60 2 75
Karlstadt.....	2 85	3 05 2 55 2 70
Canadian—		
Star Brand.....	2 10	2 50
Beaver Brand.....	2 00	2 40
Rosign ".....	1 85	2 00
Cladcl ".....	2 00	2 0
Trowel ".....		75 1 85
Samson Brand.....	2 0	
M. gret ".....	1 00	
Mocarch ".....	2 10	
American—		
Alpha Brand.....	2 00	2 25 2 30 2 50
Leigh, in bbl., 35 lbs. cotton sacks, 250 net	2 00	2 00 2 50
" open bags.....	2 20	2 30
D. ago extra.....		2 45
K. vee's "superbe" Whites" 10 00 12 00	9 00 10 00	
Kooc's Cause "Whit s" 8 00 8 50	8 50 9 00	
Fire Bricks, Newcastle, per M	27 00 32 00	18 00 22 00
" Scotch ".....	28 00 33 00	17 00 22 00
Lime, 100 lbs., Grey.....	30	
" " White.....	35	
Plaster, Calcined, M. H.....	2 00	1 60
" " N. S.....	2 00	1 60
Hair, Plasterer's, per bag....	80	1 00 90

ARCHITECTURAL FURNISHES.
 THE IMPERIAL VARNISH AND COLOR CO. LIMITED.
 (Highest grade)

Can. free.	Per gal.	Per gal.	Per gal.	Per gal.	Per gal.
Exterior wear-off body.....	50	55	55	55	56 to 56 60
Exterior rubbing.....	3 50	3 75	3 85	4 00	4 40
Elustopia.....	3 50	3 75	3 85	4 00	4 40
Ivory Sealine.....	5 00	5 25	5 35	5 70	6 10
Crysalis.....	4 50	4 75	4 85	5 20	5 60
Yachina.....	5 00	5 25	5 35	5 70	6 10
Architectural Coach.....	5 50	5 75	5 85	6 20	6 60
Greenish floor finish.....	5 50	5 75	5 85	6 20	6 60
Architectural Staining.....	5 00	5 25	5 35	5 70	6 10