

# CANADIAN Contract Record

*A Weekly Journal of Public Works, Tenders,  
Advance Information and Municipal Progress*

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. 15.

TORONTO, MONTREAL AND WINNIPEG, JANUARY 11, 1905

No. 48

## THE CANADIAN CONTRACT RECORD

PUBLISHED EVERY WEDNESDAY

As an Intermediate Edition of the Canadian Architect and Builder.

Subscription Price, \$2 per annum, payable in advance.

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

CONFEDERATION LIFE BUILDING, TORONTO.  
Telephone Main 2352.

Branch Offices:

38 Alliance Building, Montreal.  
Telephone Main 2299.

720-721 Union Bank Building, Winnipeg.  
21 Great St. Helen's, London, England.

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 papers.

## TENDERS

Will be received at the office of the undersigned up till noon, January 10th, 1905, for all trades in the erection of a Gate Lodge at St. James Cemetery, Toronto.

DARLING & PEARSON, Architects,  
Toronto, Ont.

## TO CONTRACTORS

Tenders are invited up to 5 p. m. SATURDAY, 14th INST., for the different trades work required in the construction of a Presbyterian Building at Deseronto, Ont. Plans and specifications may be seen at the residence of the Rev. P. J. Hartigan, Napanee, Ont., and at the office of the architect, Kingston, Ont.

H. P. SMITH,  
Architect.

Anchor Building, Market Square.

## CONCRETE PILES

For Procuring Cheap Permanent Foundations in Filled or Soft Grounds. I am prepared to put in concrete piles, or to furnish contractors with the necessary cores on a Royalty basis, under my Patents. Estimates furnished on application. Address,

A. A. RAYMOND,  
Office of Medler & Ariott,  
Foot of Berkeley St.,  
Toronto, Ont.

## TENDERS WANTED

Tenders will be received up till 5 o'clock, 14th OF JANUARY, 1905, for all Trades required in the erection of Brick Town Hall in the Village of Ailsa Craig.

Plans and specifications may be seen on and after MONDAY, THE 10th, at the office of E. B. Smith, Ailsa Craig, or J. A. Humphris, St. Mary's.

The lowest or any tender not necessarily accepted.

E. B. SMITH,  
Village Clerk, Ailsa Craig.

## BRIDGE TENDERS WANTED

Tenders will be received by the undersigned on behalf of the County of Huron, at Wingham Post Office, Ont., until 5 o'clock p. m. on

Saturday, the 21st day of January, 1905

for the erection of the superstructure of the following steel bridges in the said county, viz., 1st, One to be erected over the Eighteen Mile River on the Lake Shore Road in the township of Ashfield, about 2 miles south of Amberley, about 10 miles from G. T. R. station at Ripley. The bridge is to be of one span, 95 ft. clear between the abutments. Pratt truss, to be 18 ft. high of six panels. Roadway, 16 ft. wide, steel joists at 2 feet centres, floor of 3-inch Rock Elm or Tamarack. Wheel guards, 5x5 inches of pine or cedar. Railing to be 4 ft. high of 4 tiers of 1 1/2 inch gas pipe, strength 120 lbs. per square foot of floor surface, and large safety factor; to be strong enough for concrete floor. About 30 ft. from bed of stream to floor, gravel bottom, little water. The bridge is to be completed on or before the 15th day of August next, 1905.

2nd—A steel bridge to be erected over the Nine Mile Creek, about 2 miles south of the village of Lucknow on the boundary line between the townships of West Wawanosh and Ashfield. It is to be of one span 62 ft. clear between abutments, truss 8 ft. high. Roadway 16 ft. wide, steel joists at 2 feet centres, floor of 3-inch Rock Elm or Tamarack. Wheel guards 5x5 inches of pine or cedar. Railing to be 4 ft. high of 4 tiers of 1 1/2 inch gas pipe, strength 120 lbs. per square foot of floor surface, with large safety factor to be strong enough for concrete floor. About 10 ft. from bed of stream to floor, hard bottom. The bridge is to be completed on or before the 1st day of August, next, 1905.

3rd. A steel bridge to be erected over a branch of the Maitland river about 2 1/2 miles east of the Village of Bluevale on G. T. R. It is to be of one span 110 feet clear between abutments. Pratt truss 19 ft. high of 7 panels. Roadway, 16 ft. wide, steel joists of 2 ft. centres, floor of 3 inch Rock Elm or Tamarack. Wheel guards, 5x5 inches of pine or cedar. Railing to be 4 ft. high of 4 tiers of 1 1/2 inch gas pipe. Required strength 120 lbs. per square foot of floor surface with large safety factor, to be strong enough for concrete floor. About 15 ft. from bed of stream to floor, hard bottom and little water, good place to erect. The bridge to be completed on or before the 1st day of September, next, 1905.

4th—A steel bridge to be erected over the Bayfield river on the boundary line between the townships of Tuckersmith and Hibbert, about 3 1/2 miles from G. T. R. station at Seaford, known as McCann's bridge. It is to be of one span 60 feet clear between the abutments, truss 8 feet high of 5 panels. Roadway, 16 ft. wide, steel joists at 2 ft. centres, floor 3 inches thick of rock elm or tamarack or a concrete floor. Railing, 4 ft. high of 4 tiers of 1 1/2 inch gas pipe. Required strength 120 lbs. per square foot of floor surface, with safety factor 12 ft. from bed of stream to floor; hard bottom, little water. The bridge is to be completed on or before the 20th day of August, next, 1905.

Tenders must be accompanied by a marked cheque payable to the County Treasurer equal to 10 per cent. of the amount of tender. Should any party whose tender is accepted, fail to execute the necessary contract and bonds and to give satisfactory security for the due fulfilment of the contract, the deposit accompanying the tender will then be forfeited to the County of Huron.

The deposits of unsuccessful tenderers will be returned.

The lowest or any tender not necessarily accepted.

JOHN ANSLEY,  
Co. Com. for Huron County.  
Wingham, Ont., Jan. 4th, 1905.

## WANTED

Architectural Draughtsman, thoroughly competent to take charge of Toronto office. Good at designing and perspective. State experience and salary expected. Box 24, CONTRACT RECORD.

## CONTRACTS OPEN.

HIGH RIVER, MAN. — Lane & Emerson intend building a new block here.

MUNSTER, ONT. — Wm. Tubman purposes building a brick house in the spring.

ALEXANDRIA, ONT.—The Council propose to issue debentures for \$14,620.89.

VIRDEN, MAN.—A site has been purchased on which to build a new school.

STRATHCONA, N.W.T.—The town proposes to install waterworks and sewerage systems.

SANDWICH, ONT. — The Bishop Fur Co. will commence work at once on a new building.

LUMSDEN, N.W.T. — It is the intention of G. E. James to build a new residence in the spring.

LACOMBE, N.W.T.—It is probable that steps will be taken this year to install a waterworks system.

FORT ERIE, ONT.—The question of constructing waterworks and sewerage systems is under consideration.

LONDON, ONT. — The Parrell-Dean Steam Baking Co. will build an addition to their bakery on Bruce street.

TILSONBURG, ONT.—It transpires that the by-law to give a bonus to the Woodstock Wind Motor Co was defeated.

IRON BRIDGE, ONT.—Plans have been prepared and tenders invited for a new school to be built here, probably of concrete.

TORONTO JUNCTION, ONT.—The question of building a Carnegie library here will likely be taken up at an early date.

PELEE ISLAND, ONT. — Wm. Stewart will receive bids up to January 28th for the purchase of \$800 5 per cent. debentures.

STRATFORD, ONT.—J. A. Cline, upholsterer, Ontario street, will probably erect a new factory during the coming summer.

ST. ANDREWS, N.B. — A public meeting will be held on January 16 to consider the question of installing an electric light plant.

CORNWALL, ONT.—James Leitch,