

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 9.

THE CANADIAN CONTRACT RECORD. PUBLISHED EVERY WEDNESDAY

As in Intermediate Edition of the "Canadian Architect and Builder."

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

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

Publishers,

CONFEDERATION LIFE BUILDING, TORONTO. Telephone 2362.

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

information solicited from any part of the Dominion regarding contracts open to tunder

Advertising Rates on application.

Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publisher of any irregularity in delivery of paper.

Tenders Wanted

Sealed tenders, addressed to Alderman Sanders, will be received up till 12 o'clock, noon,

SATURDAY, THE 1218 DAY OF NOVEMBER, 1898,

for the Plasterng, Plumbing, Metal Cornice Work, Painting and Glazing, Electric Wiring, and Hoi Water Heating Work required for the NEW MUNICIPAL BUILDING for the City of St. Thomas, Ont. Plans and specifications or no be seen, and forms of tender obtained, at the office of N. R. Darrach, Archi-tect, Talbot Street, St. Thomas, Ont. The lowest or any tender not necessarily accepted A deposit in the form of a marked cheque, for 2% per cent. of the amount of contract price, must accompany each tender, also names of parties offered as security for the due completion of the work.

pletion of the wors. ALDERMAN SANDERS, Chairman of Building Committee, St. Thomas, Unta

THE CORPORATION

OF THE

Gity of Three Rivers

Sealed tenders, for the Construction of a

Pier and Suction Pipe

FIGT GIVE DECOMPTATION FIG into the River St. Maurice, in this city, will be received by the undersigned up to the 1st DEUEMBER, 1293, at 4 o'clocl. pm. Plan and specifications may be seen at the office of the undersigned. Tenders must be at the bona fide signature of the contractor, and must be accompanied by an accepted cheque made payable to the order of the Co poration of the City of Three Rivers, equal to five prevent. of amoun of tender. This cheque will be forfeited if the party declines the contract or fails to complete the work contracted for, and will be returned in case of non-acceptance of tender. The lowest or any tender not necessarily accepted. T T DEGAUMINERS.

L. T. DESAULNIERS, Sec.-Treas. T. R. Corporation. City Hall, Three Rivers, and November, 1898.

TENDERS

NOVEMBER 9, 1898

Will be received until THURSDAY, 177H INST, for a LAUNDRY HULLDING on McCaul Street. No tender necessarily accepted. Plans and specifications may be seen at the office of

HENRY SIMPSON, Architect, 9% Adelaide Street East, Toronto.

TENDERS

Tenders will be received by the undersigned up to 5 p.m. on FRIDAY, THE 11TH INST., for the Mason and Brickwork, and up to 5 p.m. on WEDNAY, THE 16TH INST., for the balance of trades required is the activities of in the crection of

A DETACHED RESIDENCE on the south side of Maple Avenue, Rosedale, for James Henders n, 1 sq. The lowest or any tender not necessarily accepted.

F. H. HERBERT, Architect, 9 Toronto Street, Toronto.

TENDERS FOR ELECTRICAL POWER TRANS-MISSION PLANT ORILLIA, ONTARIO, CANADA

The Corporation of the Town of Orillia, Ontario, Canada, invites tenders for the supply and i stallation of a plant for the Transmission of Electrical Energy from a point on the Severn River to the Town. The plant to consist of:

ALTERNATING CURRENT GENERATORS-TWO of 300 k.w. capacity cach. STEP-UP AND STEP-DOWN TRANSFORMERS-foo k.w. capacity

STEP-UP AND STEV-DOWN TRANSFORMERS-600 k.W. capacity. TRANSMINSI'IN LINE AND CONSTRUCTION-Bighteen miles. SWITCHBOARD EQUIPMENT - For Generating and Receiving Stations HYDRAULIC MACHINERY - Including Masonry Construction.

Tenders to be mailed at despatching office not later an WEDNESDAY, THE 35TH DAY OF NOVEM-

than WEDNESDAY, 1110 J.... BER, 1893. Copies of specifications and all information can be obtained on application to the undersigned.

RODERICK J PARKE, Consulting Flectrical Engineer, 310 311 Temple Building, Water, Toronto, Ont., Can. C. J. MILLER, 31 Chairman Fire. Water, and Light Committee, Orillia, Ont., Can.

DATE OF PUBLICATION.

Architects, Engineers, Municipal Au-orities and others are reminded thorities 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 fre-quently received too late for insertion, to avoid which special attention is directed to this announcement.

The square of numbers ending in 5 can be obtained quickly mentally by multiplying the number to the left of the 5 by the next higher number, and suffixing 25 to the result. The square of 485, for example, is found thus: 48×49 equals $48 \times 7 \times 7$ equals 2,352; suffix 25 and the square 235,225, is obtained. This rule is taken from a note by Her Edler in the Zeitschrift of the Austrian Society of Engineers and Architects.

CONTRACTS OPEN.

No. 41.

HULL, QUE.-Joseph Pilon will build a planing mill on Church street.

MISSISSIPPI, ONT .- Isaac Allan is preparing for the erection of a warehouse.

BERLIN, ONT .- A movement is on foot to secure the erection of a drill shed here

INGERSOLL, ONT .- J. S. Smith intends building a residence, corner Hall and King streets.

MAGOG, QUE.-A by-law was carried recently to raise the sum of \$10,000 by debentures.

VANCOUVER, B.C.-The Hastings saw mill will, in all probability, be rebuilt or the old site.

YARMOUTH, N.S.-Irvine A. Lovitt is about to commence the erection of a boot and shoe factory.

NEWMARKET, ONT .- The Wm. Cane & Sons Mfg. Co. purpose enlarging their factory buildings.

KINMOUNT, ONT .- Buildings are being erected here to replace those destroyed by the recent fire.

NINGA, MAN.-The business men of the town are considering the erection of a 100-barrel flour mill.

THESSALON, ONT.-A vote of the rate-payers is to be taken on a proposition to acquire the waterworks system.

STAYNER, ONT .- Voting on the by-law to provide funds for a waterworks system will take place on December 13th.

WOODVILLE, ONI.-The corporation will probably take steps in the near future to provide adequate fire protection.

LAKE MEGANTIC, QUE.-The Electric Light Company have purchased property on which to erect their power house.

OSCOODE, ONT .- New buildings shortly be erected on property owned by C. Cleland, J. Miller and W. Levere.

GUELPH, ONT .- The Dominion government is believed to have in view the erection of a new armory in this city.

KINGSTON, ONT .- A petition has been presented to the city council asking for the construction of a sewer on Nelson street.

WINDSOR, ONT .- The vestry of All Saint's church has decided to build an addition to the Sunday School building ; cost \$3.000.

WATERLOO, ONT .- On the 21st inst-the tatepayers will vote on a by-law to raise \$50,000 for the purchase of a waterworks system.

VERSCHOYLE, ONT .- Alex. Bell will receive tenders up to 23rd inst. for the con-struction of the Cat-fish drain, in the township of Dereham.

ASHBURNH M, ONT. - The waterworks system has been completed, but it is not expected that the house connections will be put in until next spring.

WOODSTOCK, N. B. - Those inter-ested in the proposed pulp mill will this week consult with Charles Lorins,