excavation, drainage and masonry contract has been given to Octave Lemay and the brickwork to P. Brunet.—The Phoenix Bridge & Iron Works Co. are said to be considering the question of establishing a factory at some other point. Mr. Lebeau has asked permission from the council te erect an hotel at the eastern abattoir.—David R. Brown, architect, Canada Life building, has prepared plans for an hotel to be built at St. Agathe by the St. Agathe Hotel Co., of which Mayor R. Prefontaine, ex-Mayor R. Wilson Smith and James Crathern are directors. The building will be frame on stone foundation, 200 × 40 feet, and will be planned so as to provide for additions when necessary; heated by steam and lighted by electricity; estimated cost, \$30,000.

WINNIPEG, MAN .- It is the intention of G. W. Murray, whose planing mill was burned recently, to erect a brick and stone building next year.—The Committee on Works has recommended that tha following works be constructed. Cedar block pavement on Bannatyne avenue, cost \$4,550; macadam pavements on Francis street, cost \$2,170; Gertie street, cost \$4,060; lane south of Broadway, cost \$2,500. Tenders will be called for the construction of macadam pavements, and the block paving will be done by day labor.—Arrangements will be completed next month for the construc-tion of 50 miles of the Edmonton district railway. - It is probable that a by law to raise \$75,000 for the construction of a sub way under the C. P.R. tracks in connection with the proposed hotel will be submit ted to the property-owners at the forth-

coming municipal elections.

HAMILTON, ONT.—It is the intention of the Canada Life Insurance Co. to have alterations made in the portion of their building recently vacated by the company. -City representatives, in company with engineer Johnston, of the Department of Railways and Canals, Ottawa, a few days ago visited the bridge over the Grand Trunk Railway north of the canal on the high level road. The city desires some important changes made in the grade, and the government engineer seemed impressed with the idea that the present bridge was insufficient for the demands of traffic.—The Hamilton Bridge Works Co. have taken out a permit for erection of frame addition to works, cost \$1,200.-H. P. Heming gives particulars of proposed hotel to be built in Muskoka. Building will contain 250 rooms, will be three storeys high, with large plate glass windows, steel-clad baths, exposed plumbing, steam heating and electric lighting. The construction will be as

nearly fire proof as possible.

OTTAWA, ONT.—James Davison, chairman Board of Works, is taking tenders this week for supply of five wooden snow ploughs.—J. C. Dupont, of Dalhousie street, has purchased property on the north side of that street, and next spring will erect a block of seven stores, with large hall above, cost about \$9,000.-Work will be commenced next spring on a large warehouse for James W. Woods. The building will be five storeys, 100 x 33 feet, brick with sandstone facing, metallic ceilings, fireproof fittings and supports, It is intended to have all the manufacturing done in the new building, for which purpose machinery to the value of \$20,000 will be installed.—The St. Lawrence & Ottawa Railway Co. will apply to the Railway Committee of the Privy Council for permission to build a branch line in the township of Gloucester.— Building permits have been granted as follows. J. T. Moxley, brick veneered house, 69 Maclaren street, cost \$2,800; John Bell, house on Mackay street, cost \$900; Wm. Fligg, brick veneered house on Bell street, cost \$500.—E. F. E. Roy, secretary Department of Public Works, invites tenders up to Friday, November 17th, for the construction of a breakwater

at North Bay, Victoria county, N.S. An accepted cheque for \$3,000 must accompany the tender.

TORONTO, ONT.—Mr. J. A. Culverwell returned recently from New York, where he was successful in financing the Burleigh Fails-Peterboro-Lindsay electrical enterprise. Plans of power house and dam have recently been completed by New York hydraulic engineers. - Gordon & Helliwell, architects, invite tenders up to Monday, 4th inst., for erection of three brick houses on Ross street.-Symons & Rae, architects, invite tenders in this issue for erection of a large building.—At Toronto University convocation last week, the question of maintaining the residence was considered. The suggestion was advanced that certain graduates might be willing to provide the \$4,500 necessary to refit the present residence.—The contract for a steam soad roller for the city has not yet been awarded.—A. R. Denison, architect, is taking tenders this week for erection of brick residence, corner of Broadview and Withrow avenues.—Mr. T. Laton has purchased 75 feet of land at the north-west corner of Lowther and Madison avenues, and will erect thereon a residence.—Tenders are invited by Bond & Smith, architects, up to 7th inst., for the erection of a factory at Stouffville for the Stouffville Pork Packing Co. - R. J. Edwards & Wagner, architects, 18 Toronto street, are taking tenders up to 7th inst. for erection of brick dwelling in east end of city. The contracts for pair of houses on Howland ave. have not been awarded, F. H. Herbert, architect.

FIRES.

Saw mill of D. Purinton, Richmond Corner, N.B., burned last week.-Fulton Bros.'s saw mill at Fingal, Ont., totally destroyed; loss \$5,000, no insurance.— Large planing mills near Cassel, Ont., owned by John Kaufman.— Kennedy Bros.' evaporating factory at Learnington, ont., almost totally destroyed. The building was owned by the Molsons Bank.—
Central House at Rat Portage, Ont., damaged to the extent of \$3,000.—Windsor Dotel at Port Dalhousie, Ont.; loss on building, \$6,000; owner, Miss B. Duffin.

CONTRACTS AWARDED.

VICTORIA, B.C. - Vernon block. Elford & Smith, contractors, price about \$15,500.

NIAGARA FALLS, ONT .- Residence for A. McRae: Waugh & Robertson, contractors.

WATERLOO, ONT.—Sewers on Queen, Princess and Mary streets. Ed. Durmel, contractor, \$420.

ALMONTE, ONT .-- New depot: Con-

tract said to have been awarded to J. W. Munro, of Pembroke.

MANITOU, MAN .- Piers for iron bridge at La Riviere. Land & Hasselfield, suc-

cessful tenderers, \$1,100.
CHALHAM, ONL. - New CHAIHAM, ONL - New browery cucksey & Pritchard, successful ten derers, price about \$4,000.

ST. MARY'S, ONT. — Electric street lighting: Weir & Weir, successful tenderers for supplying 31 lamps for one year; price, \$43.50 per lamp.

ST. JOHN, H. B .- Willard Kitchen, this city, has been awarded the contract for enlarging the tunnel through Morrissy rock, on the L.C.R., about five miles west of Campbellton.

STRATFORD, ONT.—The contract to supply 627,000 feet of lumber for Whyte Packing Co.'s factory has been awarded to Wm. Gordon, at a figure in the neighborhood of \$12,000.

HAMILTON, ONT.-F. J Rastrick & Sons, architects, have let to John Mills the contract for the erection of a summer cottage at the Beach for Chas. Lambert. Same architects have let a contract to J. M. Robinson for erection of house and barn on Lottridge street for J. J. Scott.

McManus, Low & McManus, who had the contract for the excavating and concreting necessary for the new works of the Dominion Iron & Steel Company at Sydney, C. B., have given up the contract. Their figures were very luw, and the clay proved to be regular 'hard pan.' Their time limit for the completion of the work was short and the weather none too favorable. The company will complete the work themselves, and have now in the vicinity of 1,800 men employed on the

A member of the city council of London Ont., several days ago intimated that some of the new cement walks were far from being up to the standard. According to an exchange, the council thereupon appointed a select committee who made an actual test on Richmond street south to determine the proportion of cement used. The entire committee was present, and the test was made with the greatest care and exactness. It was found that one barrel of cement, as used by the Silicasquare feet. According to one of the aldermen, the reports from the contractors show that in some cases the contractor had made one barrel of cement cover from 50 to 60 feet on the walks north of Dundas street. The results of the test would indicate that in such cases from 20 to 40 per cent, too little cement had been

Pumping Machinery Electric Light Engines Boilers

Built Specially for Municipalities

The Smart-Eby Machine Co.

199 Barton Street Bast, HAMILTON, ONT.

CORRESPONDENCE SALICITED

CEMENT

We make only one Brand of Portland Cement and it is the Highest Grade. It is used by the Government in Public Works and by the Leading Contractors in the Provinces. Write us for prices of our SAMSON BRAND.

The OWEN SOUND PORTLAND CEMENT CO., Limited OWEN SOUND, ONT.

Engineering Contract Company

TEMPLE BUILDING, TORONTO, ONT

EMPIRE BUILDING, 71 BROADWAY, NEW YORK

HENRY F. DUCK, MANAGER FOR CANADA.

BRIDGE SUB-STRUCTURES, WATER POWER DAMS, CANAL WORK and CAISSON FOUNDATION a Specialty