

tion, will be erected. The directors will secure plans and estimates at once.

OSHAWA, ONT.—R. S. Williams & Son are preparing to build an addition to their buildings.

PORT ARTHUR, ONT.—The company recently formed to develop the Empress gold mine at Jackfish Bay propose to erect at once a ten-stamp mill. Walter Ross, of Rat Portage, is one of the prime movers.

SIMCOE, ONT.—A bonus will probably be offered to induce the Record Manufacturing Co., of Conneaut, Ohio, to establish a branch here for the manufacture of tin and woodenware, under their Canadian patents.

QUEENSTON, ONT.—Incorporation by the Dominion Gov't has been asked for Queenston Heights Bridge Co., for the purpose of constructing a bridge across the Niagara river, at or near Queenston Heights, with arches 60 ft. high.

RAT PORTAGE, ONT.—The C. P. R. contemplate making extensive improvements here next season.—It is probable that the waterworks by-law will be defeated.—Work is shortly to be commenced on the rebuilding of the Albion block.

WOODSTOCK, ONT.—Davis & Van Buskirk, civil engineers, have just reported on the proposed improvements on the Whirl Creek drains in Ellice township. The cost will be \$6,800. They have also made plans for the improvements in the township of North Oxford, on the Henderson Creek drains, the cost of which will be \$6,200.

NEWMARKET, ONT.—A meeting was held here recently in regard to the proposed Ontario and Lake Huron Electric Railway, at which Mr. Pew, the promoter, stated that he had been requested to extend the line to Goderich by way of Wingham. The Dominion and Provincial governments have granted bonuses to the extent of \$6,200 a mile.

QUEBEC, QUE.—H. Stavely, architect, is taking tenders for improvements to the old Congregational church.—Mr. Benner, representing a syndicate of capitalists, who are about to construct an electric railway here, proposes to consolidate all the electric and street railways in and around Quebec. The amalgamated company will have a capital of \$2,500,000.

SCHOMBERG, ONT.—L. E. Hambly, who is interested in the proposed electric railway between Aurora and this village, was here recently in connection with the scheme. He stated that the probable cost of the road would be about \$200,000, and that the bonus by-law would be submitted to the municipalities as soon as a government charter is secured. A. B. Armstrong, of Toronto, is solicitor for the company.

CHESLEY, ONT.—H. J. Gray, architect, of Harriston, has prepared plans for the proposed improvements to the public school. Three plans were prepared, two for new schools and one for alterations to present building, the cost of the latter being placed at \$6,145. The cost of a new eight roomed school is placed at \$9,766, with \$1,700 additional for the Smead-Dowd system of heating and ventilating.

MONTREAL, QUE.—The building of the new Protestant school in St. Louis du Mile End will shortly be commenced.—The Street Railway Co. has been granted permission by the Road Committee to build a line on Mount Royal avenue. The extension will mean about four miles of additional track.—It is understood that a private competition will be opened shortly for the erection of an extension to St. Laurent College, to cost about \$50,000, and which will be built in the spring.

WINNIPEG, MAN.—A motion has been brought forward in council to provide the

sum of \$18,000 for the erection of three new fire halls.—The Hudson Bay and Pacific Railway Co. will make application to the Dominion Government for a charter to build a steam or electric railway connecting Calgary and Fort Churchill.—E. F. Hutchings will build a large warehouse and manufacturing establishment next spring. The structure will be 50 x 155 feet, six storeys high, brick and stone. It is said that Mr. Macdonald and other wholesale men will also build warehouses next year.

PETROLIA, ONT.—The voting on a by-law to raise \$172,000 for the construction of a waterworks system for the town takes place on the 17th of January next. The supply will be taken from Lake Huron, and among the items of expenditure are the following: 66,000 ft 12-inch main, \$101,000, standpipe, \$8,500; pumping machinery and boiler, \$6,000; intake pipe, 900 ft long, \$4,000; pump house, boiler house chimney and well, \$3,500.

LONDON, ONT.—The Board of Trade have approved of the request of the Western Fair Board for \$25,000 to be expended on new exhibition buildings.—The first steps have been taken towards the re-erection of the Grand Trunk car shops in this city. The company's chief draughtsman, Mr. Holland, the car superintendent, Mr. R. Treleven, and a party of assistants, are taking a general survey of the grounds and buildings, and testing the foundations of the old shops, which were destroyed by fire ten years ago, and it is understood tenders will be called for construction next month.

FREDERICTON, N. B.—The City Council have engaged the services of Mr. Willis Chipman, C. E., of Toronto, to report on the best system of sewerage for the town. The report will be presented in February, when a vote of the ratepayers will be taken, and if favourable, tenders will then be asked.—A number of new buildings are projected. J. Clark & Son will erect a brick building, corner of King and York streets. Mrs. Cameron proposes to build a brick structure, and it is the intention of Frank McGolderick to erect a three-story brick building.—Dr. Inch has started a movement to erect a new University residence and assistance is being sought to that end. It is proposed to erect a brick or stone building estimated to cost \$30,000.

HAMILTON, ONT.—The Minister of Education and the Board of Education have approved of the plans for the proposed Collegiate Institute and Normal school. The building will front on Hunter street and will be heated by steam. Architects, Wm. Stewart & Son.—James Stewart, of Toronto, is endeavoring to form a company to purchase the Ladies' College and reconstruct it into a hotel, and also points out the availability of adjoining property as a site for an opera house.—John Coffee has taken out a permit for two two-storey brick dwellings, corner of Sanford avenue and Barton st., to cost \$1,800.—The directors of the Hamilton, Grimsby and Beamsville Railway have assured the municipalities that the extension of the road to Beamsville would be made as soon as the necessary by-laws were passed.

TORONTO, ONT.—A Court of Revision was held at Eglinton a few days ago to consider the widening of Davenport road from Bathurst street westward. The estimates presented for the work placed the cost at \$57,000, or \$14,000 more than the first estimate.—The law students of Osgoode Hall are taking steps to secure the erection of a gymnasium.—Petitions have been presented to Council asking for a light asphalt pavement on Berkeley street, between Gerrard and Carlton streets, and a cedar block pavement on Yorkville avenue between Yonge street and Avenue road.—The Westinghouse Air Brake Co., of Pittsburg, are consider-

ing the estab' shment of a branch factory in this city, and the Manufacturers' Committee have decided to offer the company a site on King st., assessed at \$8,000, at a rental of 5 per cent. on the assessed value.—A building permit has been granted to D. Nasmith, Logan avenue, for a 2 story bk. front dwelling, 35 Wardell st., cost \$1,000.

OTTAWA, ONT.—The waterworks committee has decided to ask the council to petition the Ontario Legislature for power to issue debentures to the extent of \$125,000 for extensions and improvements to the waterworks system. The proposed additions will include auxiliary steam pumps, 200 hydrants, new mains and enlargement of a number of present mains.—It is anticipated that the Dominion Government will, at the next session of parliament, vote a sum for the erection of a new Geological Museum.—The Quebec government authorities have given their assent to the Ottawa and Gatineau railway building their line through the rear portion of Bouchette township instead of the "front," and the road will be built by that route.—The City Clerk will receive tenders until the 24th inst. for repairs to the city hall.—The Ottawa County Council have endorsed the proposal of the Deschene Bridge Co. to build a bridge across the Ottawa river between Hull and Nepean townships. The Dominion Government will be asked for assistance.—The Building Committee of the Protestant Hospital have decided to invite competitive plans from architects for the proposed addition, the limit of cost to be \$45,000.—The Canada and Michigan Bridge and Tunnel Company will apply to Parliament at its next session for power to build a high level bridge over the Detroit river at Windsor. Estimated cost \$4,000,000. Application will also be made to Parliament for power to build a railway between King and Newmarket.—W. T. Jennings, C.E., has deposited with the Railway Department here the plans of a steel bridge, to be built over the Sydenham river by the Erie and Huron Railway Company.

FIRES.

The residence of J. T. Groves, at St. Catherines, Ont., was badly damaged by fire last week. Loss covered by insurance.

Charles Stewart's residence at Kintail, Ont., has been burned. Loss, \$1,000; no insurance.—The residence of Clowes Hallett, at Douglas, N. B., was recently burned. Insurance, \$500.—The Harley House and stables at Harley, Ont., owned by Mr. Campbell, of Brantford, were burned, on the 13th inst. Insurance on buildings, \$1,000.—Fire at Perth, N. B., recently destroyed W. D. Appleby's liquor store, with dwelling and Mr. H. Craig's dwelling house. Loss, \$2,500; fully insured.—On Thursday of last week W. & O. McKean's wheel shops at Dresden, Ont., were burned, entailing a loss of \$12,000. The firm will rebuild.—The residence of Dr. St. Jean at Ottawa, was destroyed by fire on the 15th inst. Insurance, \$500.—Three dwellings at Princeville, Que., have been burned. The owners were Madame F. X. Proulx, Dr. Bressard and Mr. Mailhot.—A portion of H. Falardeau & Co.'s tannery at Quebec, Que., was destroyed by fire on Monday last. Loss, \$10,000, partially covered by insurance.—A store building at Staples, Ont., owned by W. A. Maricle, has been burned.—A large three-storey brick and stone building at Winnipeg, Man., known as the Cauchon block, was gutted by fire on the 16th inst. Loss, \$50,000; insurance, \$40,000.—John A. Robinson's general store at Coderington, Ont., has been burned.

The water works at Alexandria, Ont., have been tested and found to be very satisfactory. The water is pumped from the River de Lisle, about a mile and a half distant, where there is a dam 95 feet long.