

blast furnace at this place, the blast furnace alone to cost \$150,000. A by-law granting certain concessions to the company will be submitted to the ratepayers in January.

BRIDGEBURG, ONT.—J. F. Gross, of Welland, has reported on a waterworks system for this village, recommending a pumping station at the foot of Jarvis street, to be operated by a gas and a gasoline engine, a line of pipe to be laid from the pump house to the corner of Jarvis and Gwoski street, where a stand pipe will be erected. The total cost of the system, including mains throughout the village, is placed at \$26,000, and at next meeting of council a by-law to raise this sum by debentures will be submitted.

VICTORIA, B.C.—The Department of Public Works at Ottawa is calling for tenders for construction of elevator in Customs House here.—Langley & Martin will apply to the provincial legislature for power to build a tram line from Athin to Discovery.—Wilson & Senkler will apply for incorporation of a company to build a railway from Kitimat Arm to Hazelton and Yellow Head Pass.—The residents of Victoria West have asked for additional fire protection, including new fire hall and chemical engine.—The Bell Telephone Co. intend to replace the net work of wires in the city with cables.

SARNIA, ONT.—On January 1st the ratepayers will vote on a by-law to raise \$25,000 for the construction of a trunk sewer on Devine street, from Mitton street to the river. Plans for same have been prepared by J. H. Jones, O.L.S.—The stock for the conversion of the street railway into an electric system is being rapidly taken up, and the carrying out of the work is now assured.—By-laws to raise \$7,000 for waterworks extension and \$2,500 for construction of drain in fourth ward will be voted on by the ratepayers on January 1st.

SYDNEY, C.B.—The T. Eaton Co., of Toronto, have bonded a block of land on Prince street and will likely erect a departmental store next year.—Excavating for the Hanington block has been finished.—Jas. P. Conway has in course of construction a summer hotel at Sydney Forks, four miles from this place.—It is announced that a syndicate has secured an option on mining property at Sydney Mines, with a view to development, and that engineers are surveying the sites for coke ovens. The project, if carried out, will involve the expenditure of several million dollars.

CORNWALL, ONT.—The Dominion government has approved of the plans submitted for protection to the piers of the Ottawa & New York Railway bridge over the St. Lawrence river at this place. It is proposed to rip-rap the pier nearest the island with heavy stone blocks, piling up sufficient of them to protect the concrete from ice action. To protect the pier near the Cornwall canal an annular steel caisson will be built and sunk around the present crib several feet below the bottom of the river. This will be filled with concrete. The work will involve a large expenditure.

BROCKVILLE, ONT.—The committee appointed to report on the question of installing a municipal electric light plant estimate that a suitable plant can be installed at a cost of \$30,000. This would include two dynamos, 68 enclosed arc lamps, 121 incandescent lamps, marble switchboard, line wire, poles, etc., cost \$17,000, and engines and boilers, cost \$13,000. The committee, composed of P. B. MacNamara, F. G. McCready and J. A. Derbyshire, have been instructed to make further investigations and report.

MONTREAL, QUE.—The Buffalo syndicate which has completed arrangements with the Harbor Commissioners to erect

elevators in this city purpose building a number of steel steamers and consorts, for which contracts will be awarded immediately.—The city surveyor has submitted an estimate of the appropriations required by the Road Department in the year 1900. He shows that there will be required \$381,000 for road improvements, including 271,312 tons of macadam and 150,568 tons of rough stone. He asks \$110,000 for wooden sidewalks, \$15,000 for permanent pavement repairs, \$8,000 for sewer repairs, \$12,000 for inundation, and \$11,725 for flag-stone crossings.

VANCOUVER, B.C.—R. H. Bissett, of the Mining Exchange, is about to build a one-storey saloon 120 feet long, corner Hastings and Seymour streets.—It is the intention of E. H. Heaps & Co. to erect a new saw mill 80 x 50 feet, equipped with modern machinery.—The plans of the proposed septic tank system for this city have been received from England.—Thos. Tompkins, contractor, contemplates the erection of a sanitarium and large bottling works at Albert Canyon. It is understood that plans have been prepared.—A new shingle mill is being erected near Harrison by James Bros.—The plans for the building to be built by McLellan & McFeely have been approved by the city engineer.—It is understood that an American firm is negotiating for a site in the east end on which to build a saw mill.

TORONTO, ONT.—J. Davis, 70 Bay street, wants tenders for alterations to building, including brick, carpenter, tin-smithing, plumbing and felt roofing work.—Negotiations are said to be nearing completion for the location in this city of a large organ manufacturing concern. The site on which the factory will be built is a lot in the west end owned by the city.—R. J. Edwards & Wagner, architects, invite tenders up to Thursday, 14th inst., for removal of debris from factory premises at 122 Adelaide street west.—The Ontario Summer Hotels Company, Limited, has been organized in this city, for the purpose of building a number of summer hotels in Muskoka. The provisional directors include J. J. Foy, Q.C., Ald. Hullah, Geo. P. Magann and Andrew Nelson, and the secretary is Frederick Smily. The architect of the company, Ald. A. R. Denison, has prepared plans for three of the hotels, which it is expected will be ready for occupation next summer. The company has a capital of \$1,000,000.—F. S. Evans, manager of the National Cycle & Automobile Co., states that no decision has as yet been reached regarding the location of their permanent factory.

HAMILTON, ONT.—It is stated that tenders for harbor improvements at the Beach will shortly be advertised for.—A meeting of the directors of the Brant Hotel Company is being held as we go to press, to consider matters in connection with the proposed hotel at Burlington. The building, of which the foundation has been laid, will be three storeys, 200 feet

frontage, with 150 foot wing, and containing 150 rooms, to cost \$50,000. John Patterson, of this city, and J. A. Kammerer, of Toronto, are directors.—The Cataract Power Co. have submitted another offer to the city for operating the sewage interception works by electricity. The offer states that it would be necessary to install additional machinery to the value of \$7,000.—Scott, Lees, Hobson & Stephens are advertising for a factory site, to contain 30,000 square feet, said to be for a new industry to be established in this city.—It is said to be the intention of the Cataract Power Co. to duplicate their power transmission line from the power house near DeCew Falls to this city.—The Board of Works will recommend that action be taken to compel the Grand Trunk Railway Co. to erect a new bridge over its main line through Burlington Heights.—Building permits have been granted as below: E. B. Paterson, brick addition to Cataract Power Co.'s transformer station on Victoria avenue, cost \$8,000; Thos. Allen, brick dwelling on Augusta street, cost \$1,500; Peter Patterson, brick dwelling on Alanson street, cost \$1,000.—It is rumored that the National Cycle & Automobile Co., of which F. S. Evans is manager, has decided to locate in this city, and that, pending the erection of a factory on Emerald street, temporary quarters have been taken in the old Wanzer building.—There is a possibility that the McLaughlin Carriage Co., of Oshawa, will locate in this city.

OTTAWA, ONT.—Construction will begin next spring on the sewerage work in the Glebe district; estimated cost, \$100,000.—The Dominion Carbide Co. have decided to erect a fireproof building.—E. F. E. Roy, secretary Department of Public Works, invites tenders up to Tuesday, 26th inst., for installing heating apparatus in public building at Ingersoll, Ont. Plans at above department and on application to clerk of works at Ingersoll. E. F. E. Roy also invites tenders up to January 6th, 1900, for construction of an electric elevator in the customs examining warehouse at Victoria, B. C.—Two or three new summer hotels will likely be erected on the Rideau lakes next summer, one at Jones' Falls and the others at points further up the lakes. The new navigation company, which is now seeking incorporation, is the prime mover in the project.—The St. Patrick's Literary and Scientific Association have decided to erect a new building, to cost about \$15,000, a site for which has been purchased on Maria street. The plans as prepared show a building three and one-half stories in height, with bowling alleys in basement, a large entertainment hall and meeting room for the society on the first floor, quarters for societies on the second floor, and a gymnasium on the upper storey. Particulars may be obtained from Ald. Darcy Scott.—It is understood to be the intention of J. R. Booth to erect a factory in which to treat

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