

swing bridge, and wharves will also be built. Engineers have taken levels and plans will be prepared at once.

WHITBY, ONT.—In response to a request by Mr. Justice Robertson, the Grand Jury, at the recent sittings of the High Court, presented a report in favor of establishing a House of Industry for the county.

KING, ONT.—A. Davis & Sons, tanners, next year contemplate installing an electric light plant for the tannery and the proprietor's residence.—A system of waterworks for fire protection is among the possibilities of the near future.

BROAD COVE, N. S.—Col. Hussey, president of the Broad Cove Mining Co., had an interview with the Dominion Government authorities last week in reference to necessary improvements to the harbour at this place.

NIAGARA FALLS, ONT.—The local electric light company have decided to put in an additional steam plant, to provide 550 horse-power more. A site has been secured, and tenders for building will shortly be invited.

SAULT STE. MARIE, ONT.—The Dominion Government has decided to construct a dam here, by means of which it will be possible to dry the basin above the lock and thus remove the guard and lock gates at any time necessary.

SANDWICH, ONT.—On the ground of the invalidity of the county by-law, the court has granted an injunction prohibiting the repairs to the court-house and jail from being proceeded with, and declaring the contract for the work invalid.

VERSCHOYLE, ONT.—Tenders are asked by Alex. Ball, Township Clerk, until Monday, the 2nd of December, for the construction of the central branch of the Spiller Creek drain and of the Spiller Creek extension drain, both in the township of Dereham.

BRANTFORD, ONT.—The farmers binder twine factory is to be materially enlarged, the additions to be fitted with modern machinery. A lope plant is also to be added.—The School Board is asking for \$25,000 with which to erect a new school in the north ward.

LONDON, ONT.—McBride & Farncombe, architects, have in hand an addition to the Duke of York hotel, East London.—John Weld wants tenders before the 30th inst. with sketch and specifications, for a foot suspension bridge 225 feet long, with four foot walk.

NEW WESTMINSTER, B. C.—A company of English capitalists propose erecting a large salmon cannery and freezer. Representatives recently inspected sites.—E. A. Jenks, representing a syndicate, is considering the establishment of a mill in this city for spinning twine and cord.

DARTMOUTH, N. S.—The plans of a new railway station here as prepared by superintendent Watt, have been approved of, and he has been instructed to prepare a plan for the conversion of the present office building into a modern ferry station house.

CHATHAM, ONT.—A deputation from this town has requested the Dominion Government to improve the navigation of the River Thames. Engineer Perley, late of the Department of Public Works, considers a new outlet for the river, by way of Stoney Point, the most desirable, and estimates the cost at \$40,000.

PETERBORO', ONT.—As already stated in the CONTRACT RECORD, the plans for the new Y.M.C.A. building will be prepared this winter, and operations commenced early in the spring. It is probable that about \$15,000 will be expended on site and building, which will contain gymnasium, baths, etc., and will be fitted up with the latest improvements.

LEVIS, QUE.—The Board of Trade

have under consideration the question of the proposed new system of waterworks, drainage and electric light. It is intended to pump the water supply for the town from the river into a reservoir on the Levis heights. The waterworks and drainage are estimated to cost \$180,000, and the electric light \$65 to \$70 per arc light.

VANCOUVER, B. C.—Messrs. Crean & Thomas propose to erect a large hotel. Wm. Blackmore is the architect.—An English syndicate has just purchased the interests of the Vancouver Electric Tram Co., the Vancouver Electric Light Co. and several other enterprises, and will expend upwards of half a million dollars in utilizing the power of the Seymour River to run the entire system.

WINDSOR, ONT.—J. G. McLean, architect, has prepared plans for remodelling the residence of H. W. F. Ellis. Cost, \$8,000. The mantels are to be of choice Canadian woods, the first floor finished in B. C. cedar and the ground floor in quartered oak.—The Sandwich, Windsor and Amherstburg Electric Railway Co. contemplate erecting next season an office building, to cost about \$20,000. The site has not yet been selected.

KINGSTON, ONT.—The Merchant's bank building, King street, recently purchased by Archbishop Cleary, will be converted into a classical college.—Mr. Jas. Adams, an architect connected with the penitentiary, is inspecting the penal institutions in the United States for the purpose of securing information to be used in connection with the erection of the new reformatory at Alexandria.—The City Council have decided to invite new tenders for a return tube boiler for the waterworks pumping engine.

MONTREAL, QUE.—A syndicate is said to have been formed for the purpose of obtaining a charter for constructing a highway bridge from this city to St. Lambert. It is intended to connect Montreal, via the proposed bridge, with Longueuil and Laprairie, by means of electric railways. The bridge, as designed, will have ample roadways for wheeled vehicles, double tracks for electric cars, footpaths, and special accommodation for bicyclists. The cost of the bridge will be over one million dollars.—It is reported that the C. P. R. propose making extensive improvements next year, including the replacing of all temporary structures with permanent ones, and the double tracking of their line from Winnipeg to Port Arthur and from Sudbury to Carleton Junction, a distance of 295 miles. The report, however, is not confirmed.

HAMILTON, ONT.—The final report of Mr. Kinchling, C. E., of Rochester, on the improvements necessary to the sewerage system of the city, will likely be presented to Council this week, and the work will probably be commenced at once, as the corporation have only one year in which to abate the nuisance in the east end.—The promoters of the Toronto, Hamilton and Buffalo railway are still endeavoring to secure a bonus from the city. They state that the Toronto branch will not be built unless financial aid is received from the municipalities and the government. The shops will be established in this city if the bonus is granted.—The recommendation of the Waterworks Committee to submit a by-law to the electors to raise \$175,000 to build a new main and increase the size of the laterals, will be fully discussed at the next meeting of the City Council. It is probable the vote will be taken at the January elections.

QUEBEC, QUE.—The city will ask for a bill to amend its charter and to authorize a loan of \$30,000 for various improvements.—Plans are now being prepared for the extensive car sheds which the Great Northern Railway Co. contemplate erecting for the purpose of building their rolling

stock in this city, in the event of its terms being accepted by the City Council.—The City Council has considered favorably a request that the city guarantee the payment of interest on a loan of \$260,000 to be made for the purpose of carrying on the construction of a railway from Calumet to the Ancient Capital. It is the intention of the promoters to tap the Parry Sound system by erecting a bridge across the river from Calumet to Hawkesbury, thence to connect with the Central Counties, Canada Atlantic and Parry Sound lines. It will be known as the Northern Railway and will touch Montreal. In connection therewith it is the purpose of J. J. Hill, the railway magnate of St. Paul, to establish a water system from Duluth or Saginaw city to Parry Sound.

OTTAWA, ONT.—Among the applications to Parliament is one to incorporate the Calgary and Lethbridge Railway and Irrigation Company, to build a railway from Calgary to Lethbridge.—Messrs. Belly & Turcotte, members for Chicoutimi, Saguenay, and Montmorency, have requested aid from the Dominion Government to open the mouth of the Saguenay river at Chicoutimi and repair the wharf.—It is understood that the Salvation Barracks here is to be sold, the building being too large, in which case it is probable that a smaller barracks will be built.—A deputation, headed by W. A. Geddes, president of the Canadian Marine Association, has memorialized the Dominion Government to carry out as early as possible certain canal improvements in the navigation of the St. Lawrence river.—The subsidy asked for by the promoters of the projected air line from Collingwood to Toronto will amount to about \$250,000.—The plans for the proposed additions to the Protestant general hospital, as prepared by Mr. Arnoldi, architect, provide for two new wings, an operating room and a pathological department. The cost would be about \$50,000, but it is probable some changes will be made which will reduce the cost.

WINNIPEG, MAN.—Mr. Howe, one of the inspectors of the Canadian Fire Underwriters' Association has reported on the city's system of fire protection. He recommends the increase of the main running along Mulligan and Main streets, which is of 12, 10 and 8 inches diameter at different points of its course, to 12 inches, with cross mains of proportionately increased capacity. The mains should be laid under the C. P. R. through the district north thereof, and provided with sufficient standard hydrants having two 2½ inch connections and large branch for steamer.—The Canadian Pacific Railway will make further extensions in the Kootenay district. The probabilities are that the extension from Lethbridge west, through the Crow's Nest pass, will be commenced next year, and the road from Robson to Rossland will also be constructed.—Capt. Robinson expresses the opinion that the St. Andrew's Rapids could be made navigable for light draught boats by the removal of boulders, at a cost of about \$12,000.—D. H. McDowall, M. P., for Saskatchewan, hopes next year to secure from the Dominion Government a grant towards the extension to that district of the Manitoba and North Western railway. Assistance to the amount of \$2,000,000 is desired.

TORONTO, ONT.—The City Engineer has recommended that the sum of \$1,500 be expended on improvements to the roadway on Dundas st.—The plant and appliances of the Dominion Cold Storage Co., which propose using the sugar refinery at the foot of Princess street, will cost about \$29,000.—J. D. Ronald, of Brussels, proposes moving his fire engine works to this city, and has requested the Council to grant a free site and exemption from taxation. He offers to spend \$6,000 in new buildings.—The Toronto Granite