

Federal Building Projects.—Carrying out the policy of decentralizing departmental buildings where possible, as a means of avoiding increased downtown congestion and of permitting civil servants to live in residential areas near their offices, as well as for Civil Defence reasons, the Government has acquired or designated large building sites in all sections of the Capital; land now available will meet federal building needs for the foreseeable future. The FDC, as required by law, has approved and in some cases co-ordinated development of a dozen major site plans and has approved architects' plans for about 150 federally constructed buildings. Some of the sites, such as that for the new Government Printing Bureau in Hull, contain one major building. Others, such as Tunney's Pasture in west Ottawa contain a number of buildings for different branches of the Government.

Departments or Crown agencies re-located, or to be re-located within the next two or three years, include: the Department of Public Works; Department of Public Printing and Stationery; Dominion Bureau of Statistics; Department of Veterans Affairs; branches of the Department of National Health and Welfare; National Research Council; Defence Research Board; National Aeronautical Establishment; airport operations of the Department of Transport and the RCAF; Department of Mines and Technical Surveys; Post Office Department; Department of Agriculture; Atomic Energy of Canada. Largest department still to be re-located is National Defence, which is housed in wartime temporary buildings in central Cartier Square. A permanent National Art Gallery will be constructed on this site on the south edge of Confederation Park when National Defence Headquarters is re-located. In the meantime the Gallery will be re-housed temporarily in a new dual purpose building on the west side of the Park. A new institution, the National Library, will be constructed at the west end of downtown Wellington Street overlooking the Ottawa River.

The Master Plan also contains recommendations for the location and construction some time in the future of a National Auditorium, National Zoological and Botanical Gardens, National Sports Centre and a new National Museum.

Federal-Provincial-Municipal Projects.—Though federal-municipal joint projects were not uncommon prior to the advent of the National Capital Plan (the siting of the National War Memorial in Confederation Square and the widening and boulevarding of part of Elgin Street in 1939 was one of the largest; and some federal parks have been developed on city owned land leased to the FDC), since 1946 their number and importance have increased considerably. Such projects may be initiated either by the civic or federal authorities. Following are some large scale examples:—

- (1) The Mackenzie King Bridge, over the Rideau Canal in Confederation Park, first completed project in the Master Plan, was an FDC project to which Ottawa contributed 10 p.c. of the cost.
- (2) The reconstruction of Sussex Street and the building of the Colonel By Bridges over the Rideau River at Rideau Falls was a city project, to which the FDC contributed \$1,010,000.
- (3) The Dunbar Bridge extending Bronson Avenue over the Rideau River was a city project, with the FDC contributing 16.6 p.c. of the cost.
- (4) The Queensway, the east-west limited-access roadway on the CNR crosstown tracks right-of-way is a federal-provincial-municipal project, with the FDC providing most of the right-of-way, a contribution valued at about \$5,500,000. Actual construction is being carried out by the Ontario Department of Highways with the Trans-Canada Highway Authority of the Federal Department of Public Works and the City of Ottawa contributing financially.

The policy in the Master Plan of decentralizing federal departmental buildings required extension of water and sewage services in advance of actual municipal need, and the FDC is using about \$2,500,000 of the National Capital Fund to pay interest on debentures for these works over the eight to ten year period calculated as being "in advance of need". Other projects are as follows:—

- (1) The widening of Carling Avenue by the city involves a contribution of federally owned land valued at about \$500,000.
- (2) Improvements to the Chaudière crossing of the Ottawa River between Hull and the Capital were carried out by the Commission.
- (3) In Quebec the first two miles of the Fairy Lake Parkway, a local parkway serving Hull's west end, have been constructed by the FDC on land provided by the City of Hull.