

Residential construction covered by permits issued in August rose 5.9 per cent to \$120,538,000, from \$113,804,000 a year earlier, and the January-August total advanced 7.1 per cent to \$912,698,000 from \$851,941,000 a year ago. Non-residential construction increased 5.6 per cent in the month, to \$136,120,000 from \$128,950,000, but decreased 2.5 per cent in the eight months, to \$890,371,000 from \$913,196,000.

PROVINCIAL FIGURES

Increases in building permits issued in five provinces in August as compared to a year earlier offset decreases in the remaining five. The month's values (in thousands) were: Newfoundland, \$1,036 (\$2,182 in August 1962); Prince Edward Island, \$149 (\$142); Nova Scotia, \$9,144 (\$3,399); New Brunswick, \$7,130 (\$3,271); Quebec, \$66,453 (\$72,452); Ontario, \$108,973 (\$95,493); Manitoba, \$16,666 (\$7,494); Saskatchewan, \$7,434 (\$9,616); Alberta, \$22,536 (\$29,102); and British Columbia, \$17,137 (\$19,603).

PAPER RESEARCH GRANT

Mr. John R. Nicholson, Minister of Forestry, recently announced that the Federal Government would, subject to Parliamentary approval, make available \$3 million to assist in meeting the need for expanded research facilities at the Pulp and Paper Research Institute of Canada, Pointe Claire, Quebec. The greater part of this amount would, he said, be used to enlarge the present 70,000-square-foot Institute building at Pointe Claire by an additional 78,000 square feet. A small proportion would, however, be earmarked for special equipment.

Construction by the Department of Public Works will get under way during the current fiscal year and continue through the next three fiscal years.

The Pulp and Paper Research Institute, in cooperation with McGill University, Montreal, undertakes research of the most advanced kind on behalf of the pulp-and-paper industry of Canada. Pointe Claire is its major research center, but it also carries out research on the McGill campus.

The present building at Pointe Claire was constructed by the Federal Government in 1958 at a cost of \$2,200,000 and leased to the pulp-and-paper industry, which pays all operating costs (at present nearly \$2 million a year).

PURPOSE OF GRANT

The Government's decision to provide this assistance was made after thorough discussions with both Mr. R.M. Fowler, President of the Canadian Pulp and Paper Association, and Dr. H.R. Robertson, Principal and Vice-Chancellor of McGill University. "The expansion of the Pointe Claire facilities will make it possible for the Institute to meet the increasing demands of the industry for more advanced and diversified research essential to the maintenance of its competitive position in World markets", Mr. Nicholson observed.

TORONTO PSYCHIATRIC INSTITUTE

Tenders have been called for the new Toronto Psychiatric Institute, to be built near the west campus of the University of Toronto, at an estimated cost of some \$6 million.

Ontario Public Works Minister Ray Connell, who made the announcement, said the project would consist of a 14-storey tower and connected three-storey research wing with accommodation for 204 beds. Structurally, the building will be entirely of reinforced concrete, with the exception of the roof over the large lecture room, which will be spanned in steel.

RESEARCH SUBJECT

Basic research will be carried out as part of the Institute's programme on the first and second floors of the north wing constitutional psychiatry, genetics and epidemiology, social and behavioural sciences, psychology and communications, neuronatomy, neurophysiology, psychophysiology, psychopharmacy and biochemistry, and the like.

Mr. Connell said there would be four typical floors of 33 beds at the seventh, ninth, tenth and eleventh floor levels. At the fifth-floor level, there will be 21 beds in an emergency consulting service, with eight beds on the north side of the floor for a day-care centre and night hostel.

The fourth floor will house clinics for the forensic out-patients service and a 22-bed in-patient service. The main entrance to the research wing from the university campus on the north will serve as the student entrance for lecture rooms located at ground-floor level.