

The Federal Government will bear half of any operating losses incurred, while the other half will be met by the Metropolitan Toronto Housing Company Limited, which will be responsible for the construction and administration of the project.

AID TO ALGERIA

Mr. Mitchell Sharp, Secretary of State for External Affairs, has announced that Canada will give \$3-million worth of wheat to the Algerian Government to be used in its Full Employment Programmes, under which workers on government development projects receive half their salary in the form of food. The grant from Canada's international development assistance programme will help to offset food shortages in Algeria, freeing for development purposes foreign exchange that might otherwise be diverted to food purchases.

The gift is the second of its kind. In 1966, following a severe drought, Canada supplied \$1-million worth of wheat flour to Algeria.

Under the development assistance programmes of the Canadian Government, at least 16 French-speaking Canadian teachers will be working in Algeria this year, compared to the six assigned last year. Provision has also been made for a substantial increase in the scholarship and training awards available for Algerian students in Canada.

The Canadian Mission to French-speaking African States, led by Mr. Lionel Chevrier last February, agreed to finance a number of development projects in Algeria.

LECTURE COURSES TAPED

"If the student can't come to the classroom, let's take the classroom to the student." At the University of Waterloo, this attitude will result in the introduction during the coming autumn of a series of taped lecture courses.

The courses being offered are post-degree lectures in physics, specially designed for high-school teachers trying to improve their qualifications. "For a number of years we have held Saturday morning classes for high-school teachers and they have been coming from within a radius of approximately 75 miles," explains Professor J.D. Leslie, coordinator of the new project. "That means they would drive for a couple of hours to get here, listen to two hours of lectures, have lunch and drive back again. It took virtually the entire day. Bad weather created further problems.

"We began to feel the travel time represented a considerable waste of effort for them and we have been anxious to find a better way of offering these courses. This tape system should solve the problem and at the same time make upgrading courses available to high-school teachers in remote areas of the province without access to a university"

Four courses will be available: electricity and magnetism, quantum physics, astronomy, and

electronics. Each will consist of 40 taped lectures and each lecture will run from 40 to 45 minutes.

VISUAL AID

"Through tapes we are able to provide audio information as well as the printed information in the textbook," Professor Leslie says. "In addition, the professor will also prepare the equivalent of black-board illustrations on a sketch pad, at the time he prepares the tape. He will note equations, figures, numerical calculations and so forth on the pad, and these will be copied and sent to the teachers.

"Thus, in a sense, we shall be providing visual as well as audio materials. The impact will be much like attending a lecture - better perhaps, because the teacher-student will be able to replay the tape for things he does not grasp the first time through."

Problems will be assigned, to be turned in every two weeks for grading. At this time the professor will prepare a short "tutorial" tape on the performance of his teacher-students which will deal with any difficulties that may have arisen. Examinations, which will also be held by correspondence, will usually be supervised by the principals of the participants' schools.

Waterloo was assisted in developing the project by provincial grants.

"The project is experimental," admits Professor Leslie. "I think this is the first time such a system has been used by a Canadian university, but we have heard of a taped lecture system in use at the Argonne National Laboratory in the United States."

BAHAMAS STUDY AIRPORT EQUIPMENT

Two senior ministers of the Bahamas Government were in Canada recently studying the possibility of incorporating Canadian airport equipment in facilities planned for the Bahamas.

Deputy Premier and Minister of Trade and Industry Arthur D. Hanna and Communications Minister Arthur Foulkes, whose visit was part of a continuing government-industry programme to promote the export of Canadian airport equipment, examined installations and equipment at Toronto and Montreal and discussed Canadian capability with officials of the Departments of Transport and Trade and Commerce in Ottawa.

The two ministers came to Canada at the invitation of the federal Department of Trade and Commerce when it was learned that the Bahamas was planning new airport facilities to meet anticipated air-traffic increases.

The William McNabb family, who live near Edenvale, Ontario, received a Good Citizen's Award from a Toronto radio station in July for an outstanding contribution to forestry. Over a 30-year period, they planted and cared for thousands of trees on 139 acres.