

Filipino company buys Canadian video cassettes

Leighton and Kidd Ltd. of Toronto, Canada recently signed a contract with Engineering Equipment Inc. (EEI) to supply the Filipino company with video cassettes to be used for training maintenance technicians. EEI, which specializes in maintenance operations for large industries, will use the pre-programmed cassettes in a basic training course for its 10,000 employees.

It is the first time that a Canadian company has brought pre-programmed technical training equipment to the Philippines. Leighton and Kidd's International Marketing Manager J.L. Leighton sees this as a major breakthrough for his firm.

"The Philippine market has a tremendous potential," says Mr. Leighton, "and we hope to convince power corporations as well as utility companies here to consider this training program." The company also intends to explore other industrial areas which could benefit from pre-programmed training courses.

Mr. Leighton also visited Singapore where he was optimistic about similar sales prospects.

The Toronto-based company has 10 years' experience in the conception, production and presentation of technical training programs on video tapes. These video materials are produced in six languages and distributed worldwide. In addition, Leighton and Kidd offers a full range of training services such as consulting, curriculum development and need assessment.

Award for IDRC governor

A member of the Board of Governors of the International Development Research Centre, (IDRC), Prof. Gelia Castillo, has been given an award for contributing to research in the Philippines.

Dr. Castillo, who is professor of rural sociology at the University of the Philippines at Los Banos, is one of three recipients of the 1982 Pantas Award. The award is given annually by the Philippine Council for Agriculture and Resources Research and Development to individuals who have contributed to the advancement of agriculture and natural resources research.

Dr. Castillo has been a member of the board of the Canadian centre since 1979.

INDONESIA

Canadians supply major components of Bukit Asam energy project

Canadian companies are heavily involved with supplying transportation equipment and other services for one of the major projects now being undertaken in Indonesia: the expansion of the Bukit Asam coal mine in South Sumatra.

The goal of the Indonesian government in this project is to greatly expand its use of coal for generating electricity, instead of relying on petroleum. To this end, the Bukit Asam project is to provide indigenous coal as a substitute for oil for two, and ultimately seven, 400-megawatt steam power plants now under construction at Suralaya in West Java, about 150 kms. from Jakarta.

The project was launched with World Bank assistance, and it is anticipated that the Bukit Asam mine will be in a position to ship 3,000,000 tons of coal per year by 1985, eventually increasing to 9,000,000 tons.

The rehabilitation and expansion of rail facilities in South Sumatra and the construction of a coal trans-shipment port facility at Tarahan are important components in the implementation of this project. Canada is playing a major role in these two aspects with a \$190 million export credit extended to the Government of Indonesia by Canada's Export Development Corporation (EDC) and the Canadian International Development Agency (CIDA).

Canada's participation in this project, however, predates the extension of this credit. The consortium MCS (consisting of Montreal Engineering, Canadian Pacific Consulting Services (CPCS) and Swan-Wooster Engineering) were previously awarded a World Bank contract to undertake the detailed engineering for the project. MCS was subsequently engaged to continue in a

monitoring capacity and CPCS is currently under contract to the Indonesian state railway (PJKA) to assist in the rehabilitation of the South Sumatra railway. In addition, Montreal Engineering undertook the design phase for Units I and II power stations at Suralaya and has now been awarded a second contract to perform the same tasks for Units III and IV.

The first contract under Canada's financial package was signed a year ago and Dominion Bridge of Canada, in a joint venture with Balfour Beatty of Great Britain, is expected to start with the construction of the Tarahan port during 1983.

Furthermore, Sydney Steel of Nova Scotia signed a \$13-million contract in May, in the presence of Canada's Minister for International Trade, Gerald Regan, to supply the project with more than

19,000 metric tonnes of new steel rail. And, Hawker Siddeley (Trenton Works) later signed a \$26-million contract to provide the coal, flat and ballast wagons required to up-grade the railway and carry the Bukit Asam coal to Tarahan. The Indonesian government is evaluating other equipment proposals from Canadian companies.

Canadian participation in the integrated Bukit Asam-Suralaya project however, extends beyond the umbrella of Canada's financial package. While Montreal Engineering is the owner's engineer, Lavalin International was retained by Marubeni, the successful contractor, to act as its design consultant for the Suralaya power stations. Further, Babcock and Wilcox of Cambridge, Ontario, will supply the boiler complexes for Units I and II at Suralaya under a \$80-million (U.S.) World Bank loan and is actively pursuing Units III and IV. One Canadian company is also actively pursuing the tender for the self-unloading vessel that will be required to transport the coal from Tarahan across the Sunda Strait to Suralaya.

The integrated approach taken by the Indonesian government in involving various ministries in the Bukit Asam project mirrors the effort now underway in Canada to harness Canadian technology and capabilities to meet the timely demands of this tremendous project. It is perhaps appropriate to note that Canadian experience in developing its own natural resources and transportation needs are now being culminated in a project which, although distant from Canada, does reflect such similar Canadian endeavours as the Northern British Columbia Coal Project, now under development in Canada.



Roger Hebert of Sydney Steel Corporation (left) and Nazar Noerdin, Director General of Land Transport and Inland Waterways, sign contract May 7 for steel rail.