

Polytechnics Development Project, Indonesia

Assignment	PPTA Polytechnic Development Project Indonesia. The TA is intended to design an ADB loan project that will support the development of the polytechnic education system in Indonesia to better respond to the needs of the labour market and to support economic growth sectors.
Client	Asian Development Bank
Financing Agency	Asian Development Bank
Partners	Cambridge Education,
Composition of Team	<p><i>BMB Mott MacDonald:</i> Team Leader and TVET Policy Specialist; TVET Financing Specialist; Monitoring and Evaluation Specialist</p> <p><i>Partner(s):</i> TVET Programs Specialist; Labour Market Economist; TVET Teacher and Management Development Specialist; Public Private Partnership Specialist; Institutional Development Specialist</p>
Period of Assignment	<p>From June 2010 to May 2011</p> <p>Staff months: BMB Mott MacDonald: 13; Partner(s): 49</p>
Contract value	<p>BMB Mott MacDonald: € 293,100</p> <p>Partner(s): € 574,600</p>
Background	<p>The Polytechnic Education system in Indonesia is part of the higher education system consisting of universities, academies, colleges, institutes and polytechnics. Polytechnic education is relatively recent with a first polytechnic established in 1976 and a further six in 1982. Presently there are 27 state polytechnics and 135 private polytechnics. The Government of Indonesia recognizes the importance of Technical and Vocational Education and Training (TVET) in enhancing the international competitiveness of the Indonesian industries and is giving more focus on TVET development in relation to general education. There is a need to enlarge the capacity and improve the relevance and quality of the polytechnic system to better respond to industrial and labour market needs and business opportunities. The Government of Indonesia has requested the ADB to design a loan project that will support these objectives. The TA consists of an assessment of the TVET sector including the polytechnics, the identification of key areas of development and support, the drafting of the support strategy and the preparation of the project design that will be the basis for the preparation and implementation of the intended ADB loan for the Polytechnic Development Project.</p>
Description of project	<p>The PPTA consists of two phases. Phase one consist of the assessment of the polytechnic sector in the context of the overall TVET system at different levels. The assessment focuses on overall TVET policies, institutional and legal provisions, the educational programmes offered by the polytechnics, the financing of the system, public-private partnerships and the developments in the labour market. Phase one also includes the identification of key problem areas and areas for intervention and support in close consultation with the stakeholders in the public and private</p>

sectors. This will support an initial project design for further consultation and development. Phase two consists of the development of the Design and Monitoring Framework in consultation with the stakeholders and the detailed design and costing of the project document according to ADB requirements.

The main parties involved are the Ministry of Education, notably the Directorate General of Higher Education and the ADB. The beneficiaries of the project will be public and private polytechnics who will better respond to labour market needs, the students who will have better career opportunities, and the industries that will have access to well-trained staff.

Services provided

The Terms of Reference include an assessment of the TVET and Polytechnic sector in Indonesia looking at the policies of the government, the institutional and management provisions, the legal conditions, the involvement of employers in programme development, the accreditation system, the selection and training of teachers, the relevance and quality of programmes, the application of standards, the financing of polytechnic education and possibilities for local government and private investments, public-private partnerships, and labour market developments and economic opportunities. Based on the assessment of key areas for intervention and support, the ToR include the initial and detailed design of the PDP project for funding by the ADB.

BMB is responsible for supplying the team leader to manage the project. He is also the policy specialist. BMB is also supplying the TVET financing specialist and the monitoring and evaluation specialist.