

LEA INTERNATIONAL LTD.

Project Fact Sheet			
Project Name: Roads Planning & Management Strengthening Project		Country: BHUTAN	
Project Location Within Country: Thimpu/Countrywide		Professional Staff Provided by LEA:	
		No. of Staff: 5	No. of Person-months: 18
Name of Client: Asian Development Bank for Ministry of Communications, Royal Government of Bhutan			
Address of Client: P.O. Box 789, Manila, Philippines, 0980			
Start Date (mo/yr) February 2001	Completion Date (mo/yr): May 2002	Total Contract Value (USD): 823,000.00	
Name of Associated Firm(s), if any: Kyingkhor Consultancy Services, Bhutan		Person-months of Professional Staff Provided by Associated Firm(s), if any: 60	
Senior Staff Involved and Functions Performed:			
<ul style="list-style-type: none"> ▪ Colin Dale – Transport Planner/Economist, Team Leader ▪ Mike Riley – Road Systems Planning Specialist ▪ Samuel Sherer – Road Sector Legislation & Planning Specialist ▪ Robert Thurlow – Transport Economist ▪ Dave Saunders – Project Principal 			
Detailed Narrative Description of Project:			
<p>This ADB-funded technical assistance project for Bhutan has the following objectives: 1) preparation of long-term Road Sector Master Plan (RSMP) for network expansion, rehabilitation and maintenance; 2) capacity building of the Planning and Policy Division (PPD) and the Department of Roads (DOR) in planning and securing sustainable financing for the national road network and road maintenance programs, including a comprehensive road asset inventory database; 3) training of PPD and DOR staff on appropriate planning tools; and 4) preparation of draft legislation on the proposed Road Act.</p> <p>The project scope focuses on 1) planning and financing of the road sector, 2) technology transfer, and 3) legislation for roads and road transport</p>			
Description of Services Provided by LEA:			
<p>Review of organisational structure for improved performance. Review of road network planning process and design of modifications to streamline and strengthen performance. Development of a road sector master plan, including data planning and collection of available data. Review of road classifications. Evaluation of rehabilitation and periodic maintenance alternatives. Development of a long-range master plan for network maintenance, rehabilitation and expansion. Ensure stakeholder participation in the planning process through workshops and consultations. Assessment of current and past road sector revenues, allocations and expenditures and provision of recommendations for funding and cost recovery. Design of a strategic road planning system, selection and installation of software, hardware and operating system and provision of a complete training program for DOR personnel. Review current legislation related to the road sector and prepare draft legislation for a proposed road act to cover road and road transport in the country. The ADB policy on involuntary resettlement is to be taken into account in preparing the draft legislation.</p>			