

Transport Sector

Project

 Kabul-Doshi Road & Salang Tunnel Rehabilitation Project (Ministry of Public Works)







Project Outline

The proposed Project will:

- Support the rehabilitation of the existing Kabul-Doshi and the Doshi-Pol-e-Khomri-Kunduz Road along its current alignment,
- Finance equipment and training related to winter road maintenance in the Salang area, and
- Finance necessary Technical Assistance to establish permanent self-financing arrangements for road maintenance and operation of the Salang tunnel and mountain roads from road users.



Technical Description

The Highway Rehabilitation will focus on restoring the road to its former state rather than on improving the standards of the road, except sections which are likely to be elevated to avoid flooding.

The Secondary and Tertiary Roads component under the program will finance the rehabilitation of selected secondary and tertiary roads serving rural populations in the area of influence of the main road corridor being rehabilitated under the Project. Two secondary roads have been pre-identified by the Government for inclusion:

Talaqan-Faizabad Section of the Kunduz - Faizabad Road, and

Charikar - Bamiyan Road.



Technical Description (cont.)

Highway Component

• The project includes two key road sections, the Kabul-Salang-Doshi Road and the Pol-e-Khomri-Kunduz Section of the Kabul-Kunduz-Shir Khan corridor, which is the main artery between the Capital and the Northern Region, and international link to neighboring Tajikistan and Uzbekistan. In addition to linking the Capital to the north, rehabilitation of the Pol-e-Khomri-Kunduz section will also ensure a dependable link between Kunduz and the border town of Shir Khan, as well s the road to Mazar-e-Sharif.

Rural Road Component

 This component will finance the rehabilitation of selected secondary and tertiary roads and linking them to the major road network. The implementation will consist of technical assistance for design and construction supervision, supproject screening, selection and project implementation.



Project Site

The project sites are the Kabul-Salang-Doshi Road and the Doshi-Pol-e-Khomri-Kunduz Road, as well as other rural roads in the Northern Region.

Project Status/Timeline

It is anticipated that tendering will be initiated in May 2003 and continue into the third quarter of 2003.





Equipment & Services

Procurement of works, goods and services and contract disbursements will be done through the Afghan Assistance Coordination Agency (AACA), but monitoring of technical assistance and physical components, project administration will be undertaken by the implementing ministry (Ministry of Public Works) and its Planning and Implementation Groups.

The Government has retained the services of an international procurement agent to contract works and services on behalf of the ministries. Suitable contractual arrangements for each component are to be worked out but they are likely to include:

- Larger civil works contracts (ICB) for the roads to be financed; a smaller turn key contract (Limited International Bidding LIB) for the rehabilitation of the Salang tunnel and snow galleries including nominated sub-contractor for ventilators, lighting and generators;
- An equipment and training contract for winter maintenance equipment for the Salang pass road;
- Arrangements for temporary bridges;
- National Competitive Bidding (NCB) for- 4 -labor-based road works and quality-and-cost-based (QCB) selection of consultants unless single source is used where appropriate.



Equipment & Services (cont.)

The road rehabilitation projects will require the following equipment and services:

Services

- Engineering construction supervision and advisory services;
- > Civil works construction services.

Equipment

- Graders, compacting equipment, pneumatic, steel wheel, vibratory, etc.;
- Trucks, dump, off road, concrete mixer, asphalt transport, etc.;
- Bull dozers:
- > Earthwork hauling equipment;
- Cranes, rubber tire, crawler;
- Loader, front end, pneumatic and track;
- Asphalt pavement plant;
- Asphalt paver;
- Asphalt distributor;
- International signs.







Project Financing

The project will be financed by a World Bank International Development Assistance loan for \$88.7 million. This loan is part of an overall Emergency Transportation Rehabilitation loan which was approved in January 2003.

Total project cost is estimated at \$108.7 million.



