

FEASIBILITY STUDY FOR THE NORTHERN AFGHANISTAN RAILWAY

MANDATE

Economic and financial feasibility study including traffic, engineering, hydrological, geotechnical, environmental, social surveys, optimization, preliminary designs, cost estimates, economic and financial assessment and analysis, bidding and procurement support and institutional development support for the Northern Afghanistan Railway network.

DESCRIPTION

Consultancy services providing assessment of feasible options for the construction of a 800km rail link from:

- Mazar-e-Sharif through Sheberghan and Andkhoy to Aqina;
- Mazar-e-Sharif to the border with Tajikistan;
- links to Amu Darya Oil blocks;
- Herat to Torghundi to the Turkeménistan border;

Provide a broad overview of possible options for rail transportation of goods and passengers on the lines under study; define forecasts of potential traffic.

Project worth over 8 million US\$ including a survey of hydrological review; geotechnical studies and detailed surveying of viable routes; identification of various technical options for the railway construction; preliminary designs; technical solution at the lowest cost, assessment of technical viability, economic feasibility and financial viability of various alternative routes; social impacts study (ERS), Initial Environmental Examination (IEE) and Environmental Impact Assessment (EIA); assist the client with the procurement process and the Government with the tendering process, institutional development and capacity improvement.

➤ **CONFIDENCE MOVES THE WORLD**



CLIENT

Ministry Of Public Works, Islamic Republic of Afghanistan

COUNTRY

Afghanistan

YEARS

2014-2017

DURATION

42 months

FUNDING

Asian Development Bank

VALUE OF PROJECT

Over US\$8 million

TYPE OF SERVICES

Feasibility Study