

technical and economic feasibility study for Mianeh – Ardebil cities railway connection

Providing all sorts of technical and engineering services for technical and economic justification for the project's construction and operation phases (Approximate length: 150 km, maximum passenger train speed: 120 km/h)

- Reviewing the records
 - The costs of providing and facilitating the fleet
 - Operation costs
 - Environmental costs
 - Reviewing the optional facilities
- Demand and tariff
 - Collecting, analyzing, and controlling the statistical data
 - Reviewing the development possibilities of optional facilities
 - Measuring the demands for transportation
 - Reviewing effective marketing methods
- Estimating the costs
- Duration of the project
- Asset Liquidity flow
- Effects of monetary inflations and interest rates
- Measuring the incomes
- Demolishing value
- Measuring the financial aspects of the project
- Policies, rules, and regulations
- Economic evaluation



Date: 2003/2006

Location: Tehran

**Client: Ministry of Roads & Urban
Development**