Project Summary

Project Background
The French Government represented by the Military task Force La Fayette has requested for the supply and installation of a transmission and distribution system to the villages Shar-e Now and Zarshoy of Nijrab District.

Project Objectives
The overall objective of the project is to improve living conditions in the selected project areas through provision of electric power as one key factor for an economic development of the rural area with resulting generation of income possibilities. Direct beneficiaries are about 1,000 houses or 8,000 people.

Project Activities
- Tendering of 20/0.4 kV systems
- Field survey to obtain exact values of components
- Technical design of components aiming at further extension
- Development of final and construction designs
- Connection of two selected villages
- Productive use activities (definition of potentials for promotion of new or improved businesses, definition of needs and opportunities for training and access to finance)

Implementation Features
The project implementation is based on the following methodological approaches:
- Coordination and implementation as close as possible with the local population, the local Shuras and the administrative units at district and province level.
- Procurement of equipment under this contract in compliance with acknowledged rules and regulations (e.g. ICB).
- The construction works was organized and conducted by using local workforce to the greatest extent possible to leave as much benefits as possible in the project area. This was achieved by setting up of minimum employment rates for local workers by the contractor
- Training of consumers (especially women) will improve knowledge about electricity in general and of safety and health aspects in particular and will lead to lower peak demand and lower accident rates.

Services Provided
- Elaboration of technical and construction design
- Tender preparation, tendering, evaluation, contracting and construction supervision of transmission line and distribution system
- Conduct business trainings the villages
- Conduct awareness campaigns for electric users