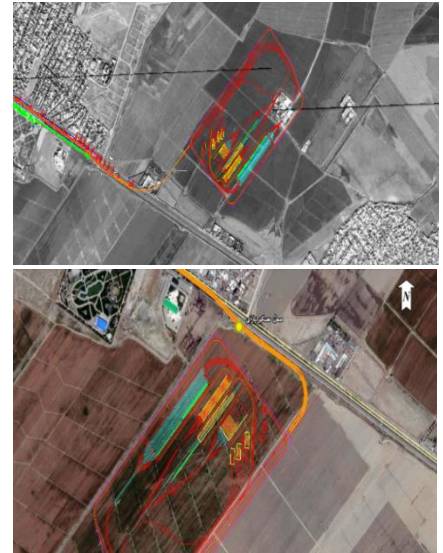


Provision of Advanced studies for preliminary phase of the project: Line 3 Mashhad Urban Railway Network (18 Kilometers long)

The general overview of this project includes advanced studies for the preliminary phase of Mashhad's urban railway network: line 3 with the length of 18 kilometers.

- Design of the track and presenting the profiles and plans
- Determination of the design and location of the terminal
- Review of the parking capacity
- Reviewing and studying the parameters
- Evaluation of the project's effect on the nearby facilities
- Review of all required machinery and equipment
- Describe the design of superstructure lines and route's switches
- Study of the maintenance and repair methods
- Estimation of project implementation costs



Date: 2007/2009

Location: Tehran – Mashhad

Client: Mashhad Urban Railway Co.