



## ***Geomatics and Engineering Services (Pvt.) Limited***

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### PROJECT SHEET

Project Name: Topographic Survey ( $\approx$  30 hectares) of site for proposed 400 MW Balloki Combined Cycle Power Project

Project Owner: Orient Power Company Pvt. Ltd. Lahore

Project Location: 55km south of Lahore at Balloki – Punjab. Pakistan

Client Name: DECON, Lahore. Pakistan

Time Frame: March 2004

Reference Datum: Survey of Pakistan (SOP) BM at Irrigation Department Guest House at Balloki Head Works.  
E 3301400.3 m N 786911.8 m Elev. 192.38 m

#### Scope of Work::

- Construction of permanent survey stations at site.
- Establishment of horizontal control through EDM traversing and vertical control through leveling and check leveling routine.
- Topographic survey using total station and producing digital mapping at 1:1000 with 1 m contour interval and



