

1st, Aug, 2009

**Technical survey report for camp establishment at
Waley kandaw, lower Dir**

Introduction:

The goal of the mission is to identify and select site(s) for the accommodation of about 15,000 IDPs from Maidan area. These IDPs are presently living in public buildings such as schools and colleges. It should be noted that the total population of IDPs in the area is 40,000 individuals.

The details are as follow.

1. Location:

Waley kandaw is located four km away from Lower Dir head quarter Temargara on Bajour road. The proposed site is owned by a local inhabitant and it's a hill made of partially developed tresses. The GPS coordinates of the site are as follow. N 34,48,22 and E 71,48,03.63.

2. General overview:

The allocated site is hilly area made of terraces. Each terrace has approximately four to five meters width on average. The identified site is exposed with out any trees or bushes. The first impression suggests that the site is not being used for agriculture purpose. The site is on the road side and easily accessible.

3. Site identification and Negotiation:

The proposed site has been identified by the local Lower Dir Authorities such as DCO. DRO. DO –CAR, who are in close negotiation with the owner of the said site. The negotiation is ongoing for the acquisition and development.

4. Ground Quality:

The ground surface is made of rocky soil with small stones. There is a possibility of digging in this soil, but a bad rock or heavy stones can be expected while digging pits for toilets. As the site is made of terraces, drainage should not be a problem.

5. water supply:

Water is not available on site. The closest existing water point is in the commerce college building located at 1 km distance. The source of water is from the river. (Water treatment plant needs to be checked along with suction pump capacity).

6. Capacity of the site:

The rough estimate provided by the authorities is 200,000 sq-meters. Because of the irregular shaped terraces 50-60% land can be utilized. Roughly 500 families can be accommodated.

7. Recommendations for site development:

- The authorities should finalize the agreement with the landlord regarding the site acquisition and development.
- The ground needs to be upgraded in terms of leveling and strengthening of retention walls.
- The ground needs to be assessed for digging pits for toilets.
- Unicef will assess and evaluate the possibility of water collection, treatment and supply to the proposed site.
- New additional sites need to be identified.
- A joint mission should be organized comprising of the key partners (Local authorities, UNHCR, the proposed camp administrator , Unicef, Pak-CDP).