

SCHEDULE-VI

Decision on EIA

1. **Name, address of proponent:** Bashir Ahmad,
Project Director,
Lawi Hydro Power Project,
367- WAPDA House Peshawar.
Tel # 091-9212642
Fax # 091-9212642
2. **Description of project.** The Lawi Hydro Power Project has planned to install on River Shishi about 18 Km up stream of its confluence with Chitral River and 2 Km up stream of Drosh Town and 40 Km downstream of Chitral city. Power house will be located on Drosh, Chitral truck able road on left bank of Chitral River about 1.25 Km upstream of its confluence with Shishi River.
3. **Location of project.** The project is located in District Chitral.
4. **Date of filing of EIA.** 31/03/2011
(Ref: EPA Diary No.76)
5. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment for Lawi Hydro Power Project (69 MW) District Chitral, for construction phase, in line with the guidelines issued by Pak. EPA and IEE/EIA Regulations, 2000, subject to the following terms & conditions:

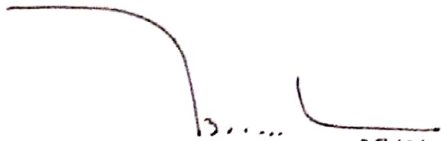
- a) The proponent will adopt all precautionary and mitigation measures identified in EIA report as well as any unanticipated impacts during the construction and operation phase of the project.
- b) The proponent should ensure that Sheshe Hydro Power Project is not affected by the present project.

- c) Minimum flow of water shall be 400 liters/second into the source in order to maintain for drinking and irrigation of the inhabitants as well as to run the water mills.
- d) Employment should be provided to local people particularly for non-technical jobs.
- e) The existing water supply system should be protected and if damaged during the project activity, shall be rehabilitated.
- f) Safety of the social & cultural life of the local community shall be ensured.
- g) Filters at the entrance of the tunnel shall be installed to protect fish population.
- h) The plants/trees on the boundaries as well as at the available space shall be planted to compensate the damaged trees & to enhance the aesthetic beauty of environment.
- i) There shall be proper solid waste management system.
- j) All conflicting issues regarding compensation etc to be settled before executing or commencing of the project activities and a certificate in this regard should be submitted to this Agency.
- k) The project management shall contribute towards the repair of the road to be used during construction and operation activities of the project.
- l) Retaining walls shall be constructed as and where required to protect the soil erosion due to the project.
- m) Present right of way of irrigation (If any) shall be protected.
- n) To minimize erosion, afforestation programme shall be planned and implemented in the catchment area of the proposed dam/pond.
- o) The project management may consider the possibility of implementation of a social development programme in the area (health, education, communication etc) in consultation with local community (if possible).

- p) The proponent shall ensure to avoid dumping of debris into down slope. A prior area shall be identified for disposal of debris.
- q) In case, the blasting is inevitable, the controlled techniques, in accordance with Pakistan Explosive Act shall be adopted in sliding and perspective sliding prone areas.
- r) The proponent shall ensure the strict and efficient health and safety measures for the protection of workers and passers by backed by a comprehensive emergency response plan.
- s) In the case the articles of archeological importance like artifacts, coins rock-arts and other archeological relics are discovered, the work at the site shall immediately be stopped and the concern department or agency shall be consulted for the appropriate action.
- t) The proponent shall ensure all public utilities, such as water supply pipes, power / phone lines which should not be disturbed by the execution of the project. If it is inevitable then alternative may be provided to the people of the area before consultation with respective agencies under the intimation to Khyber Pakhtunkhwa-EPA.
6. The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.
7. The proponent shall be liable for compliance of Sections 13,14,17 and 18 of IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
8. This approval is accorded only for the installation/ construction phase of the project. The proponent will obtain approval for ~~the~~ hydro power project in accordance with the Section 13 (2) (b) and Section 18 of the IEE/EIA Regulations, 2000.
9. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.

10. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
11. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
12. There is no legal case pending in the courts against the project.
13. In exercise of the power under Section 12 of the Pakistan Environmental Protection Act, 1997, the undersigned is pleased to approve the EIA Report for construction phase of the project with above mentioned terms and conditions.

Dated: Peshawar 31/03/2012
Tracking/File.No. EPA/EIA/Lawi-Hydro/434


DIRECTOR GENERAL 27/3/12
EPA, Khyber Pakhtunkhwa.
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Khyber Road Peshawar Cantt.