



ENVIRONMENTAL PROTECTION AGENCY

CLIMATE CHANGE, FORESTRY, ENVIRONMENT
&
WILDLIFE DEPARTMENT
GOVERNMENT OF KHYBER PAKHTUNKHWA



No. EPA/EIA/Canal/CRBC/24/ 683-85

Date: 26 / 06 / 2024

To

The Director (Design),
General Manager (Hydro)
Planning, WAPDA, Sunny View
Estate, Lahore
Contact No.03004835353

Subject: **DECISION NOTE ON THE EIA REPORT OF CHASMA RIGHT BANK CANAL(LIFT-CUM-GRAVITY) PROJECT.**

I am directed to refer to the subject cited above and to enclose herewith Environmental Approval/Decision Note on EIA Report of the subject project for your information and further implementation.

Moreover, **Schedule-X** (Sample copy enclosed) must be submitted to this Agency within a month on Stamp Paper as an undertaking for the compliance of terms and conditions as mentioned in the Environmental Approval as well as mitigation measures proposed in the EIA Report.

-sd-
Director General

Copy for information and necessary action to:

- ✓ AD-IT, EPA, Head Quarter, Peshawar.
- PA to Director General, EPA, Govt. of Khyber Pakhtunkhwa.

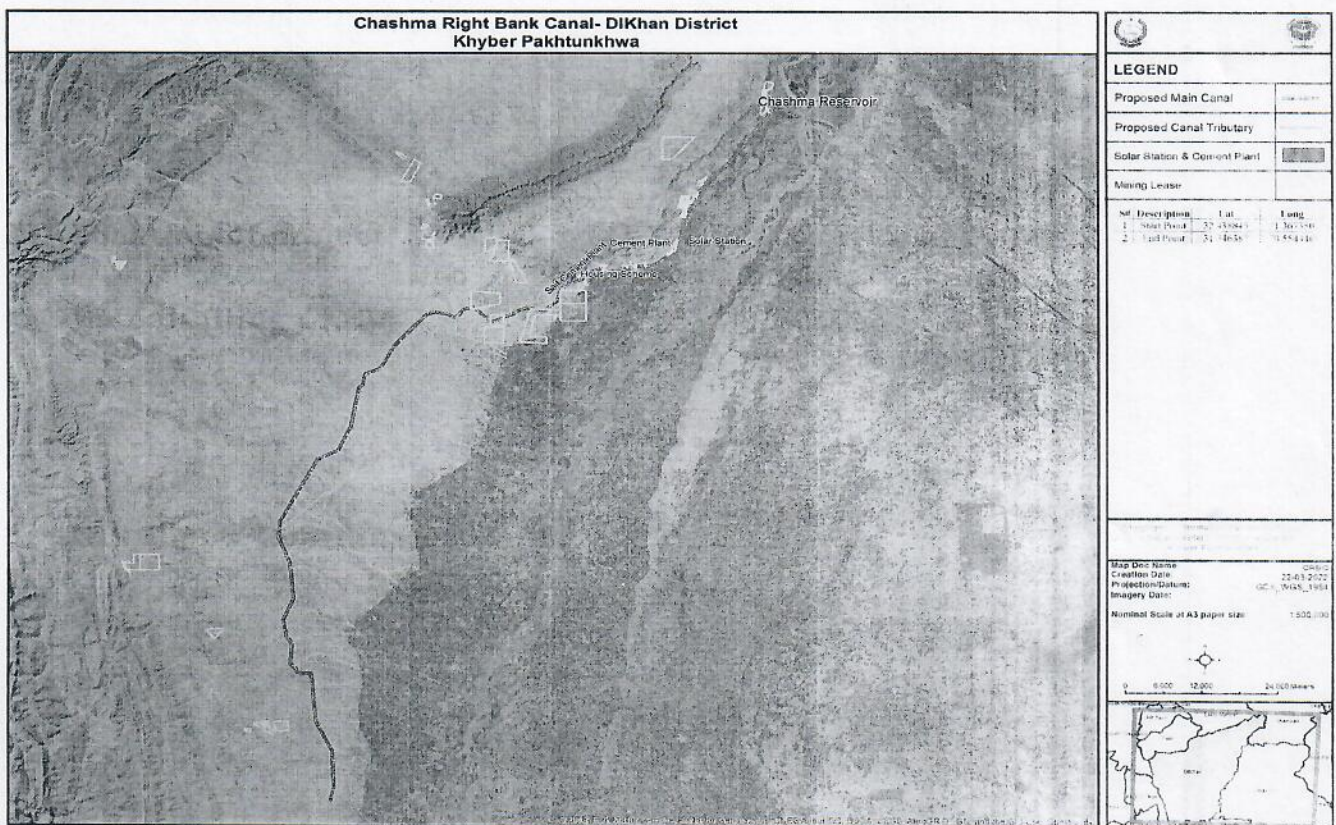
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25/06/2024
Monitoring Inspector-I
(EIA-Cell)

SCHEDULE-VII
Decision on EIA

1. **Name, address of proponent:** General Manager(Hydro),
Planning, WAPDA,
Sunny View Estate, Lahore,
Pakistan.
Contact No. 042-99202720/21
2. **Description of project.** The proposed CRBC Lift-Cum-Gravity Project is designed to provide perennial irrigation supplies for agricultural development to the undeveloped and flood irrigated lands currently producing a fraction of their potential. Keeping in view the topography of the area and higher elevations, the envisaged irrigation system can only be fed by lifts the water through 64 feet.
3. **Location of project.** The project is located in District Dera Ismail Khan
4. **Date of filing of EIA** 11/11/2022
(Ref: EPA Diary No.159)

S#	Description	Lat	Long
1	Start Point	32.438845°	71.367350°
2	End Point	31.346387°	70.554446°

5. **GIS Map & Coordinates:**



6. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the EIA Report for **"CHASHMA RIGHT BANK CANAL (CRBC) LIFT-CUM-GRAVITY PROJECT"** for construction phase, in line with the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, subject to the following terms & conditions: -

- a) This approval is accorded under the provisions of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, and the rules/guidelines made thereunder and does not absolve the proponent of obtaining other Approvals/NOCs under the prevailing Government Laws, Rules, Regulations, policies and instructions.
- b) The proponent shall adopt all precautionary and mitigation measures recommended in the EIA Report as well as replies of the proponent submitted to this Agency and any un-anticipated impacts arising during the remodeling and extension of the existing canal.
- c) All conflicting issues regarding compensation, lease agreement etc to be settled before commencing the physical activities.
- d) If any issues come up during execution of the project the proponent shall be bound to address those issues which are unforeseen and not identified in the EIA Report.
- e) Arrangement for compensation to the affectees in case of loss of land, Crops, property, schools, Graveyards and Masjids, will be finalized before the start of construction. Any money involved in compensation will be deposited with District Govt. /Revenue Department for disbursement among the affectees.
- f) The Grievances Redressal Committee (GRC) shall be constituted as per laid out procedure in EIA report ensuring fair representation of locals and other stakeholders, with properly documented grievance procedure. As far as possible, recommendations of a committee comprising of land/house owners and tenants shall be taken into consideration during finalizing the compensation package.
- g) The cultural values & social norms of the area shall be followed strictly.
- h) The proponent shall ensure restoration/compensation for any damage to the bridges, roads, Flood channels or any other facility. Moreover, the proponent shall ensure maintenance of Canal lining wherever required and necessary. Proper measures shall be taken for control of salinity, water logging and seepage.
- i) The proponent must ensure to avoid dumping of debris unattended. The same shall be reused in construction activity of the proposed project where feasible or a proper area shall be identified for disposal of debris.
- j) The proponent shall ensure strict and efficient health and safety measures for the protection of workers and passers by backed by a comprehensive emergency response plan, e.g. helmets, signboards and shoes etc.
- k) The proponent shall ensure drainage of the tail water of the canal to designated drainage system to avoid any salinity or other environmental issues in future.
- l) The Environmental Management Plan (EMP) shall be implemented in letter and spirit. Moreover, Agriculture, Fisheries, Forest, Wildlife Department and EPA-KP shall be consulted in improvement/updating of the EMP to mitigate the impacts of the project on aquatic life, flora, fauna and surrounding Environment. Cost for environmental monitoring shall be made part of the EMP.
- m) Analysis of surface water (River Indus/water bodies), ambient air, noise, ground water etc. of the project area shall be carried out from KP-EPA certified laboratory on biannual basis and the analysis reports shall be submitted to this Agency.
- n) The camp site, asphalt plant, crush plants & batching plants shall be at least 500m away from residential area/villages. Separate approvals shall be obtained for these activities under the Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
- o) Maximum trees of local/native species shall be planted along the Canal side and available spaces.
- p) The proponent shall submit a proposal for identification of land for comprehensive plantation in the form of Block plantation for betterment of Wildlife habitats in both floral and faunal contexts.

- q) The proponent shall ensure uninterrupted access to water for local farmers in form of alternative irrigation sources or methods in case the project affects the existing water supplies for agriculture.
- r) A comprehensive CSR policy shall be formulated keeping in view, the demands/needs of the locals and quantum of the project activity.
- s) Skilled/unskilled jobs must be offered to the local community first and if not available locally, can be filled from outside.
- t) An Environmentalist shall be hired for proper and effective implementation of the Environmental Management Plan and to address other environmental issues.
- u) The proponent shall provide the copy of this approval and EIA report to the contractor for information and compliance.
- v) The Agency may visit the project site from time to time for compliance checking. The proponent shall facilitate the Agency during the monitoring and ensure no hurdles in this regard.
- w) This Agency may suggest any additional mitigation measures/updated technology for the control of Environmental Pollution/degradation at any stage (construction & operational phase) of the project.
7. The Proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.
8. There shall be no legal case pending in any court against the project.
9. The proponent shall be liable for compliance of rule 14, 15, 18, 19, 20 & 21 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 regarding approval, confirmation of compliance, entry, inspections and monitoring.
10. This approval is accorded only for the construction phase of the project. The Proponent will obtain approval for operation of the project in accordance with the rule-15 and 18 of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
11. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
12. This approval shall be treated as null and void if any or all of the conditions mentioned above is/are not complied with.
13. 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, before starting the project.
14. The biannual progress/compliance report of the above conditions shall be submitted to EPA.
15. In exercise of the power under Section-13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the EIA Report of **"CHASHMA RIGHT BANK CANAL (CRBC) LIFT-CUM-GRAVITY PROJECT"** for construction phase of the project with above mentioned terms and conditions.

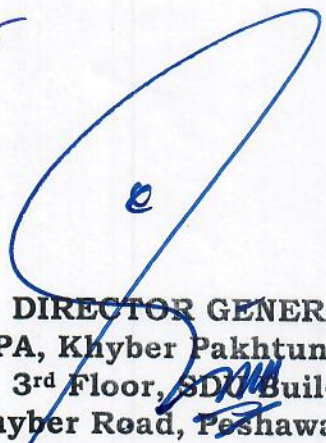
Dated: Peshawar 26 / 06 / 2024

Tracking/ File.No. EPA/EIA/Canal/CRBC/24/ 683-85

Tracking Code:



<https://epakp.gov.pk/environmental-approvals/>


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EPA, Khyber Pakhtunkhwa,
3rd Floor, SDO Building,
Khyber Road, Peshawar Cantt.