



ENVIRONMENTAL PROTECTION AGENCY

CLIMATE CHANGE, FORESTRY, ENVIRONMENT

&

WILDLIFE DEPARTMENT

GOVERNMENT OF KHYBER PAKHTUNKHWA



No. EPA/EIA/STP/Bannu/24/ 1114-16

Date: 06/11 /2024

To

M. Saeed Khan,
Manager (PMER),
Water and Sanitation Services Peshawar (WSSP),
LCB Building, Plot # 33, Street # 13, Sector E-8,
Phase-7, Hayatabad, Peshawar.

Subject: **DECISION NOTE ON THE ENVIRONMENTAL IMPACT ASSESSMENT (EIA) REPORT FOR REHABILITATION OF SEWERAGE TREATMENT PLANT CONSTRUCTED UNDER SUDP/ADP IN DIVISIONAL HEAD QUARTER IN BANNU (ADP: 2176/180536 FY: 2020-21)**

I am directed to refer to the subject cited above and to enclose herewith the Decision Note (Schedule-VII) 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 Decision Note/Environmental Approval, as well as mitigation measures proposed in the EIA Report.

-sd-

Director General

Copy for information to:

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

Saeed 06/11/2024
Monitoring Inspector-I
(EIA-Cell)

3rd Floor, SDU Building, Khyber Road, Peshawar Cantt.
Tel: 92(91) 9210263-9210148, Fax: 92 (91) 9210280

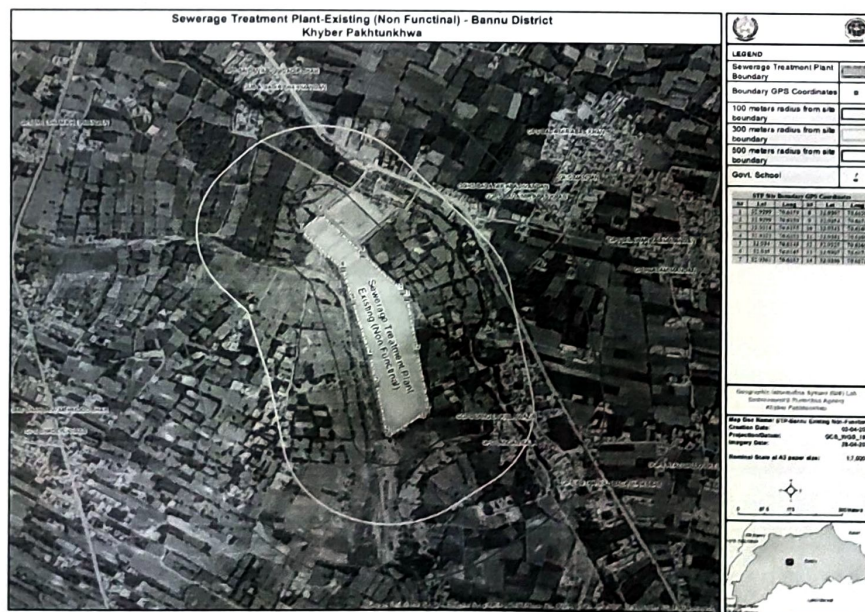
SCHEDULE-VII

DECISION ON EIA

1. **Name, Address of proponent:** The Manager (PMER),
Water and Sanitation Services Peshawar
(WSSP), LCB Building, Plot # 33, Street #
13, Sector E-8, Phase-7, Hayatabad,
Peshawar.
Phone: 091-92109074
2. **Description of project.** All the liquid municipal sewage
originating from the city of Bannu is
discharged into a nearby river named
Kurram River, which finally joins Indus
River. Raw municipal wastewater is high
in contaminants and does not meet
NEQS. Hence needs treatment before it is
discharged into the environment. The
proposed STP will treat the wastewater.
The old abandoned STP comprising of
WSP will be rehabilitated by redesigning
and providing essential infrastructure to
make it functional.
3. **Location of Project
and
GPS Coordinates/GIS map.** The Project is situated in District Bannu.

STP Site Boundary GPS Coordinates

S#	Lat	Long	S#	Lat	Long
1	32.9299	70.6159	8	32.9367	70.6138
2	32.9299	70.6159	9	32.9354	70.6151
3	32.9314	70.6155	10	32.9343	70.6163
4	32.9323	70.6153	11	32.9341	70.6165
5	32.934	70.6148	12	32.9325	70.6168
6	32.935	70.6145	13	32.9307	70.6171
7	32.9361	70.6132	14	32.9306	70.6171



4. **Date of filing of EIA.**

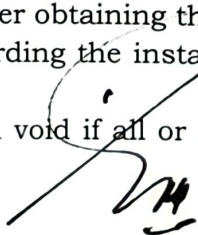
02-12-2023 (Ref. Diary No. 814)

5. After careful review of the EIA and all comments thereon, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord its approval to the Environmental Impact Assessment of **"Rehabilitation of Sewerage Treatment Plant constructed under SUDP/ADP in Divisional Headquarter in Bannu (ADP: 2176/180536 FY: 2020-21)"** in line with Khyber Pakhtunkhwa, Environmental Protection Act, 2014, Khyber Pakhtunkhwa Environmental Assessment Rules, 2021 and the decisions made in the 2nd Meeting of the Environmental Protection Council held on 11-09-2024, subject to the following terms & conditions:

- a) The proponent shall adopt all precautionary and mitigation measures identified in EIA Report, replies submitted to this Agency in response of observations as well as any unanticipated impacts during the construction and operation phase of the project.
- b) That the approval is accorded only for the treatment plant of sewage/waste water. The treatment plant must ensure to bring the effluents discharged to NEQS level.
- c) Any other activity that may have environmental impact on surrounding sensitive receptors and falls in any of the schedules of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021, the proponent will obtain separate approval for such activities in the area from the Agency.
- d) Water meters shall be installed at entry and exit points of waste water treatment plant (WWTP) and CCTV cameras should be installed for monitoring purposes. Access of the same shall be provided to EPA as and when required.
- e) Proper sampling point shall be established at discharge of the treated effluents.
- f) Analysis reports of treated waste water for the required parameters (pH, BOD, COD, TSS, TDS, Oil & Grease, toxic metals, NH₃, H₂S, etc) from EPA KP certified laboratory shall be submitted to this Agency on quarterly basis. Besides, analysis record of each batch of treated effluents shall be maintained and the reports shall be submitted to this Agency as and when required.
- g) During peak seasons and hours, the waste water treatment plant shall be fully operational. Proper budget shall be allocated for this purpose and detail of the same shall be shared with this Agency.
- h) Proper record of chemicals (if any) used in the waste water treatment process shall be maintained and details of the same shall be provided to this Agency along with the periodic waste water analysis reports.
- i) Treated sludge shall be properly stored & dried in environmentally safe manner within the plant premises before final disposal. Record of the same be properly maintained. A proper site for the final sludge disposal shall be selected in consultation with EPA KP.
- j) The proponent shall be bound to conduct hydrologic and other environment related studies at any stage, from reputed 3rd party and submit the same to the Agency accordingly as and when required.
- k) In case the proposed treatment plant fails to bring the waste water within the NEQS permissible limits, EPA Khyber Pakhtunkhwa may direct the

proponent for any modification in the capacity and design of the WWTP/STP.

- l) All non-technical jobs shall be provided to the locals. Moreover, locals shall also be preferred in technical jobs if the required skilled labor is available locally.
 - m) The proponent shall, in consultation with and subsequent approval from this Agency, allocate a fixed amount in its CSR budget specifically for environment improvement initiatives. Details of CSR activities and year wise budget allocation shall be submitted to EPA KP before commencement of operational activity of the project. CSR activities shall be finalized keeping in view the demands of locals and quantum of the project.
 - n) The proponent will submit a proper water conservancy plan which may include but not limited to installation of water meters, rain water harvesting, water recycling etc.
 - o) The vehicles for movement i.e. carriage inflow and outflow should be certified from VETS.
 - p) A Health, Safety & Environment (HSE) unit shall be established in the plant. An Environmental Science/Chemistry graduate shall be hired to look after related issues and activities.
 - q) Awareness and warning signboards regarding health, safety and environment shall be installed at the unit, as well as, at prominent locations in the project area of command.
 - r) The proponent shall install two separate complaint boxes (for social and environmental complaints) on main gate of the unit.
 - s) A Grievance Redressal Committee (GRC) shall be constituted to resolve all the issues/complaints of the stakeholders regarding the project.
 - t) Internships/apprenticeships shall be provided to the local graduates belonging to surrounding villages.
 - u) Analysis reports of the ambient air surrounding the treated effluents channel of the plant (with special focus on H₂S and NH₃) from EPA certified lab shall be submitted to EPA KP on quarterly basis. The proponent shall be bound for making special interventions as and when the aforementioned parameters are reported in violation of NEQS.
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 Rule 14, 15, 18, 19, 20 & 21 of Khyber Pakhtunkhwa Environmental Assessment Rule, 2021, regarding approval, confirmation of compliance, entry, inspections and monitoring.
 8. This approval is accorded only for the construction phase of "Rehabilitation of Sewerage Treatment Plant constructed under SUDP/ADP in Divisional Headquarter in Bannu (ADP: 2176/180536 FY: 2020-21)". Separate Approval shall be obtained for operational phase of the project as per provisions of the Khyber Pakhtunkhwa Environmental Assessment Rules, 2021.
 9. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
 10. There shall be no legal case pending regarding the instant project before any court of the country.
 11. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.



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.

13. 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 for construction of the "**Rehabilitation of Sewerage Treatment Plant constructed under SUDP/ADP in Divisional Headquarter in Bannu (ADP: 2176/180536 FY: 2020-21)**" with above mentioned terms and conditions.


Dated: Peshawar, 6/11/2024

Tracking/File. No. EPA/ EIA/STP/Bannu/24/1114-16

Tracking Code:



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


DIRECTOR GENERAL,
EPA, Khyber Pakhtunkhwa.
3rd Floor, S.D.U. Building,
Khyber Road Peshawar Cantt.