

SCHEDULE-VI
Decision on EIA

1. **Name, address of proponent:** Engr. Imtiaz Ahmed,
(Manager Infrastructure-HOD),
Khyber Pakhtunkhwa Economic
Zones Development &
Management Company
(KPEZDMC), 120, Industrial
Estate, Jamrud Road,
Hayatabad, Peshawar.
Phone No. 091-9217720

2. **Description of project.** The proposed project namely
"Buner Marble City" located at
Bampokha Site, District Buner,
Khyber Pakhtunkhwa. The total
area to be acquired for the
proposed activity is 126.5 Acres
at Northern side near
Bampokha-Nanser Road, District
Buner. The total infrastructure
cost of the project is
approximately 2386 Million
Rupees.
District Buner

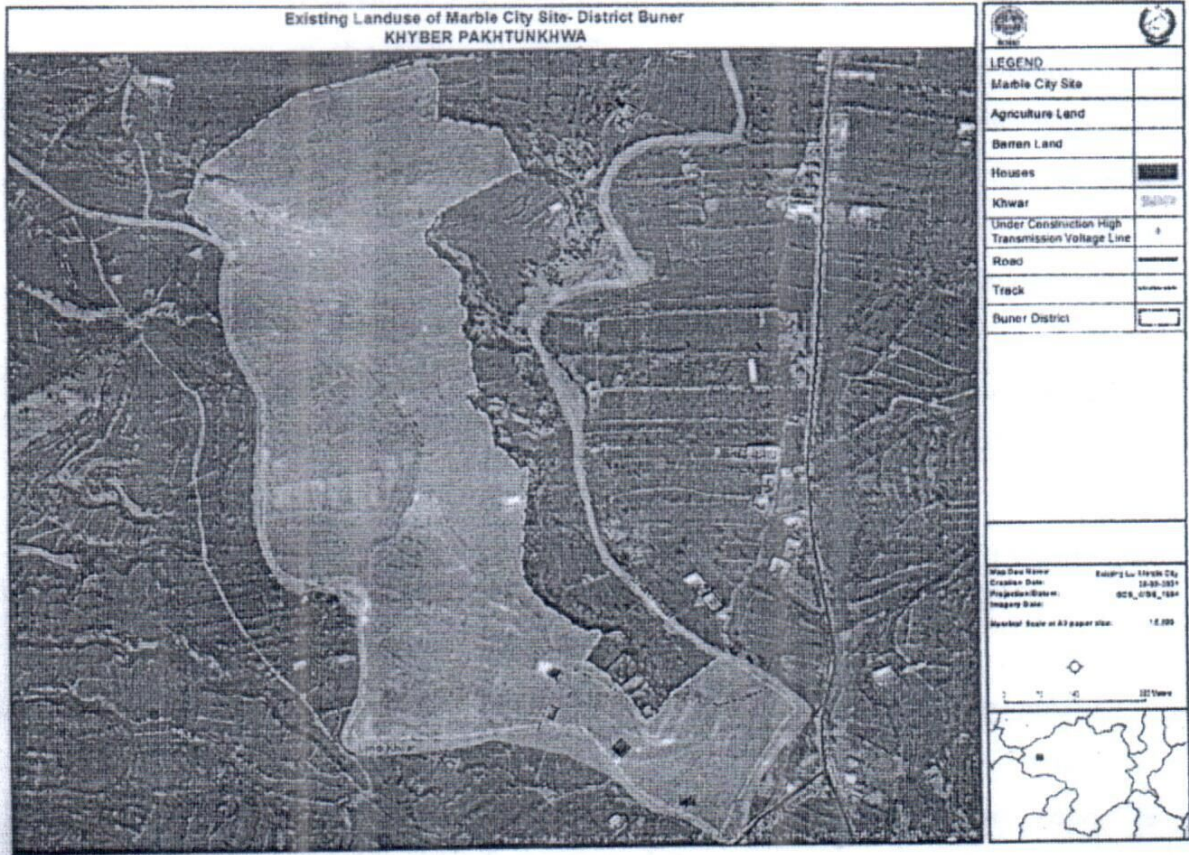
3. **Location of project.**

4. **Location GPS Coordinates:**

Sno.	Latitude	Longitude	Sno.	Latitude	Longitude	Sno.	Latitude	Longitude	Sno.	Latitude	Longitude
1	34.531500	72.301300	23	34.526600	72.301800	45	34.522500	72.303800	67	34.520800	72.303800
2	34.531200	72.302500	24	34.526600	72.301800	46	34.522400	72.304200	68	34.520800	72.303400
3	34.530600	72.302800	25	34.526400	72.301900	47	34.521900	72.303900	69	34.520800	72.303200
4	34.530000	72.301700	26	34.526400	72.302000	48	34.521800	72.304100	70	34.520600	72.301600
5	34.529900	72.301400	27	34.526300	72.302000	49	34.521600	72.304300	71	34.520600	72.299800
6	34.529900	72.301400	28	34.526200	72.302200	50	34.521300	72.304600	72	34.520800	72.299700
7	34.529500	72.301100	29	34.526100	72.302200	51	34.520900	72.305000	73	34.521200	72.299900
8	34.529300	72.301100	30	34.526000	72.302300	52	34.521000	72.305200	74	34.521900	72.300000
9	34.529100	72.301300	31	34.525700	72.302300	53	34.521300	72.305500	75	34.522000	72.300000
10	34.528900	72.301500	32	34.525700	72.302400	54	34.522000	72.306400	76	34.522900	72.299900
11	34.528800	72.301700	33	34.525600	72.302500	55	34.521300	72.307400	77	34.523200	72.299900
12	34.528600	72.301700	34	34.525300	72.302700	56	34.521000	72.307700	78	34.523400	72.299900
13	34.528300	72.301700	35	34.525300	72.302900	57	34.520700	72.307400	79	34.523700	72.298400
14	34.528200	72.301700	36	34.525300	72.302900	58	34.520100	72.307000	80	34.524200	72.298200
15	34.528200	72.301800	37	34.524400	72.302800	59	34.519800	72.306800	81	34.526700	72.298200
16	34.528000	72.301800	38	34.524100	72.302800	60	34.519500	72.306700	82	34.527700	72.297700
17	34.527800	72.301700	39	34.523700	72.302800	61	34.519400	72.306500	83	34.529300	72.297700
18	34.527700	72.301700	40	34.523500	72.302800	62	34.518800	72.306300	84	34.529900	72.296900
19	34.527500	72.301900	41	34.523300	72.302900	63	34.519100	72.305900	85	34.530700	72.297200
20	34.527400	72.301900	42	34.523100	72.303000	64	34.519200	72.305600	86	34.531900	72.298800
21	34.527200	72.301900	43	34.522900	72.303200	65	34.519400	72.305200	87	34.532400	72.301100
22	34.526700	72.302000	44	34.522800	72.303500	66	34.519700	72.304800	88	34.532200	72.301300
									89	34.532200	72.301300

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5. GIS Map as per GPS Coordinates:



6. **Date of filing of EIA.** 06/04/2021 Ref. (EPA Diary No. 87)

7. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment (EIA) of **"Buner Marble City" located at Bampokha Site, District Buner, Khyber Pakhtunkhwa** in line with the Khyber Pakhtunkhwa, Environmental Protection Act, 2014 and the IEE/EIA Regulations, 2000, subject to the following terms & conditions:-

- a) The proponent shall adopt all precautionary and mitigation measures identified in EIA Report, replies submitted to EPA Khyber Pakhtunkhwa letters bearing No. KPEZDMC/EO/EPA/7701 dated 26/05/2021, No. KPEZDMC/EPA/Buner MC/0621/4009 dated 25/06/2021, No. KPEZDMC/EPA/Buner MC/0721/4023 dated 26/07/2021 and No. KPEZDMC/EO/EPA/7719 dated 28/07/2021

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- as well as any un-anticipated impacts during the construction and operation phases of project.
- b) For the marble effluent/waste water, a proper Combined Waste Water Treatment Plant shall be designed & constructed. The detail design of the same shall be shared with EPA in later stage of the project before commencement of construction activities. Moreover, the waste water shall be re-used/recycled to maximum possible times. However, the waste water shall be properly treated & be bring to the National Environmental Quality Standards (NEQS) before final discharge.
 - c) Individual Marble factory shall construct sedimentation tanks for marble waste water treatment according to the capacity and area shall be designated for the slurry storage.
 - d) Each Marble Factory owner shall seek separate approval for construction of the marble factory from EPA KP.
 - e) Initially, an area of proper size on the basis of slurry quantification/estimation shall be specified for the slurry storage.
 - f) The marble slurry must be used for cultured marble, in cement factories, block/brick making, filler materials for road & embankments, manufacturing of Cement, Concretes, Bricks, Table Tops, Flower Vase, Tissue Box, Counter Top, Marble Bath Tub, Shower Base, Tiles, Lime, activated Calcium Carbonate, Hollow Blocks, Wall Panels, Wall Tiles etc., as per KPEZDMC letter bearing No. KPEZDMC/EO/EPA/77Q1 dated 26/05/2021 & No. KPEZDMC/EO/EPA/7719 dated 28/07/2021.
 - g) The owners of the marble factories shall be facilitated by the KPEZDMC in the secondary usage of the marble slurry.
 - h) The slurry/solid waste shall not be thrown outside the Industrial Estate/Surroundings/Spring/Water Channels/Road side.
 - i) Proper Land/plots in the Marble City shall be allocated for the reuse of Marble Slurry into the identified secondary products.
 - j) The existing nearby natural Khwars/streams Right of Way (RoW) shall not be disturbed at any way & be protected from all types of pollution.

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- k) Before commencement of the construction phase activity, a certificate generated from Revenue Deptt. shall be provided to EPA KP regarding the land acquisition and compensation of 126.85 Acres land, four (04) number of residential houses, electricity towers and other structures.
- l) Compensation shall be provided to the owners for six hundred (600) trees cutting involved in the project activity.
- m) The Eight-thousand (8000) number of plants shall be planted as reflected in KPEZDMC letter Bearing No. KPEZDMC/EO/EPA/7701 dated 26/05/2021. A well established plants of Chinar & Deodar (5-10 feet) must be planted in the project area.
- n) Plantation must be carried out on both side of the access roads inside the Marble City.
- o) Detail Master Plan, dully approved by concerned authorities, shall be submitted to EPA Khyber Pakhtunkhwa before commencement of Construction activities.
- p) Preference shall be given in plot allotments to the owners of already existing marble factories of District Buner.
- q) Proper Traffic Management Plan shall be submitted to EPA Khyber Pakhtunkhwa before commencement of Construction activities.
- r) A separate electricity transmission line, from Salarzai-Katkala Grid Station, shall be installed to meet power requirements of the proposed project as per KPEZDMC bearing No. No. KPEZDMC/EO/EPA/7701 dated 26/05/2021.
- s) A boundary wall, of proper size, shall be erected around the Marble City.
- t) A buffer zone with a safe distance shall be established between the project and nearby residential houses as per KPEZDMC letter bearing No. KPEZDMC/EO/EPA/7701 dated 26/05/2021. Trees shall be planted in the buffer zone.
- u) No activity shall be carried out in the designated Forest and Wildlife Department without prior permission of the aforementioned Deptts.

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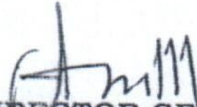
- v) A land of proper area shall be allocated, for reservoir/water storage purpose, near Asmani Mor as reflected in KPEZDMC letter bearing No. KPEZDMC/EO/EPA/7719 dated 28/07/2021.
- w) The land leveling shall be carried out in a way to avoid dumping of muck/debris in the natural streams & agriculture land in the surroundings.
- x) The water requirement shall be met from the Elum water fall via pipeline system as mentioned in the KPEZDMC letter No. KPEZDMC/EPA/BunerMC/0621/4009 dated 25/06/2021 and Irrigation Deptt shall be consulted for the same. However, the existing local dependency on the Elum Water fall shall be completely protected.
- y) The tube wells approx. 05 km away from the project site shall be installed according to the KPEZDMC letter No. KPEZDMC/EO/EPA/7719 dated 28/07/2021. Moreover, the permission of the concerned Public Health & Engineering (PHE) Deptt. shall be obtained for the same.
- z) The individual marble factory will install water meter for the record of the water usage.
- aa) A total of eight (08) number of water detention ponds shall be constructed for ground water recharging as reflected in the KPEZDMC letter bearing No. KPEZDMC/EO/EPA/7701 dated 26/05/2021
- bb) A CSR committee shall be notified comprising representatives of EPA KP, Locals, Marble Association, KPEZDMC, and Local Administration. The funds in CSR head shall be collected from the marble owners and will be used on projects fulfilling needs of the locals and for protection/improvement of environment.
- cc) A Grievance Redressal Committee (GRC), with representation of locals, district administration, marble association & KPEZDMC, shall be constituted to address the grievances of the locals.
- dd) Employment/non-technical jobs must be provided to the surrounding villages and preference of technical jobs must also be given to the same.

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- ce) This Agency shall suggest any additional mitigation measures/updated technology for the control of Environmental Pollution at any stage (construction & operational phase) of the project.
8. The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.
 9. The proponent shall be liable for compliance of Regulation 13, 14, 16, 17 and 18 of the IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
 10. This approval is accorded only for the construction phase of the project.
 11. The proponent must obtain separate approval for operation of the project in accordance with the Section 13 (2) (b) and Section 18 of the IEE/EIA Regulations, 2000.
 12. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
 13. This approval shall be treated as Null and Void, if all or any of the conditions mentioned above is/are not complied with:
 14. 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.
 15. There shall be no legal case pending in the courts against the project
 16. 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 phase of "**Buner Marble City**" located at **Bampokha Site, District Buner, Khyber Pakhtunkhwa**" with the above mentioned terms and conditions.

Dated: Peshawar 30 / 07 / 2021.

Tracking/File No. EPA/EIA/Marble City/Buner/21/1078-82


DIRECTOR GENERAL
EPA, Khyber Pakhtunkhwa
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