Building Stone As Sandstone Khanda, Boulder, Gitti Mining Project at Araji No - 188/1 <u>Village- Lahaura, Tehsil-Chunar, District-Mirzapur (U.P.) Applied Area – 1.47 Ha.,</u> <u>8610/7909/SIA/UP/MIN/456249/2023.</u>

SEIAA gone through corrigendum letter issued by Mining Officer, Mirzapur vide letter dated 27/11/2024 regarding mismatch of geo coordinates and opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC taking into consideration discussion held in SEIAA meeting no. 597 dated 05.05.2022 regarding reply of SEAC-1 and SEAC-2 for compliance/action taken on TOR/Public hearing, adding following specific conditions:-

- 1. Validity period of this EC is 5 years as the LoI has been issued for a period of 5 years and co-terminus with the validity of current mine plan and current lease period whichever is earlier after this period the EC will become null and void.
- 2. Directions/suggestions given during public hearing and commitment made by the project proponent on these should be strictly complied with.
- 3. Approved explosives and proper technique should only be used for blasting, to avoid loud sound and cracks in nearby buildings.
- 4. During DSR formulation a sub-committee is formed at District level and representative of Forest Department is a member in this sub-committee, so it is expected that they examine the issue of distance of forest area from the mining lease as well as distance of protected area from the mining lease. Hence, a certificate signed by an officer not below the rank of ACF shall be submitted with-in 15 days that the project does not lies with-in any Protected area, National Park, sanctuary and ESZ and, no forest land is involved in mining or as a route for mineral transportation. If forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhiniyam,2023 and submit before the start of work.
- 5. The mining lease holders shall ensure to comply with mine reclamation plan as submitted.
- 6. Three tier green shelter belt of 7.5m width should be developed on the periphery of mine lease area. Local and native species should be planted in consultation with Forest/Horticulture Department/Agriculture University.
- 7. Mine reclamation plan should be prepared for using the mine void for productive use in consultation with local administration and gram-panchayat.
- 8. If the proposed project is situated in notified area of ground water extraction, where creation of new wells for ground water extraction is not allowed, requirement of fresh water shall be met from alternate legally valid water sources and permission from the competent authority shall be obtained to use it.
- 9. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or district plantation committee, for planting at least 2,000 plants, either on government land or community land, within a

- periphery of 5 km from the boundary of the lease area and will make provision for maintenance for 5 years.
- 10. Also, the coordinates of area earmarked for plantation should be clearly spelt out and polygon should be attached and submitted within a month. Plantation of saplings shall be carried out in earmarked area as part of tree plantation campaign "Ek Ped Ma Ke Naam" and the details of the same shall be uploaded in the Meri LiFE Portal (https://merilife.nic.in) as per OM no. F.No.IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024.
- 11. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
- 12. The project proponent shall ensure that water bodies do not get polluted due to mining activity.
- 13. Department of Geology and Mines, Government of Uttar Pradesh and/or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Noncompliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
- 14. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
- 15. The project proponent shall install rooftop solar plant in one school in the vicinity of project area and construct toilets especially in girls' school as part of CER activity.
- 16. Since large number of mining projects are ongoing as well as new mining leases are coming up in the district, CAAQMS shall be installed in consultation with UPPCB.
- 17. Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022.
- 18. If the air quality deteriorates due to mining, then District Administration & Directorate of Mining should ensure that mining be stopped immediately. Adequate measures be taken for restoring air quality and mining should commence only when air quality attains the prescribed standards.
- 19. This EC shall be subject to any order from any court/tribunal or any guidelines issued by MOEFCC
- 20. In case of violation of any EC conditions, this EC is liable to be cancelled based on report/recommendation of DM/IRO/UPPCB.

2. Sand/ Morrum Mining Project from Yamuna River at Khand No.- 16/23 to 16/25, Village- Mahewa, Tehsil- Manjhanpur, District- Kaushambi, U.P., Lease Area: 16.50 ha., 7618/6538/SIA/UP/MIN/416549/2023

SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC taking into consideration discussion held in SEIAA meeting no. 597 dated 05.05.2022 regarding

reply of SEAC-1 and SEAC-2 for compliance/action taken on TOR/Public hearing and 703th SEIAA meeting regarding replenishment study, adding following specific conditions:-

- 1. Validity period of this EC is 5 years as the LoI has been issued for a period of 5 years and co-terminus with the validity of current mine plan and current lease period whichever is earlier after this period the EC will become null and void.
- 2. The lease is for five years therefore replenishment study is necessary for continuing mining in next year and every subsequent year till the lease period and the study so conducted shall be uploaded on the website of district. Project Proponent and District Mining Officer shall ensure that if mineable quantity mentioned in LOI is amended as per replenishment study, a report verified by DM and DGM shall be submitted to SEIAA and suitable amendment if needed, shall be done in EC. If after replenishment study, mineable quantity assessed is more than the quantity mentioned in EC then mining shall be restricted to the one mentioned in EC and if mineable quantity assessed is less than the quantity mentioned in EC then mining will be restricted to quantity assessed in replenishment study till EC is amended. Under no circumstances mining shall be more than the quantity mentioned in EC or assessed as per replenishment study.
- 3. Directions/suggestions given during public hearing and commitment made by the project proponent on these should be strictly complied with.
- 4. During DSR formulation a sub-committee is formed at District level and representative of Forest Department is a member in this sub-committee, so it is expected that they examine the issue of distance of forest area from the mining lease as well as distance of protected area from the mining lease. Hence, a certificate signed by an officer not below the rank of ACF shall be submitted with-in 15 days that the project does not lies with-in any Protected area, National Park, sanctuary and ESZ and, no forest land is involved in mining or as a route for mineral transportation. If forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhiniyam, 2023 and submit before the start of work.
- 5. The mining lease holders shall ensure to comply with mine reclamation plan as submitted.
- 6. Stream will not be diverted to form inactive channel for mining.
- 7. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or district plantation committee, for planting at least 17,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area and will make provision for maintenance for 5 years.
- 8. Also, the coordinates of area earmarked for plantation should be clearly spelt out and polygon should be attached and submitted within a month. Plantation of saplings shall be carried out in earmarked area as part of tree plantation campaign "Ek Ped Ma Ke Naam" and the details of the same shall be uploaded in the Meri LiFE Portal

- (https://merilife.nic.in) as per OM no. F.No.IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024.
- 9. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
- 10. The project proponent shall ensure that water bodies do not get polluted due to mining activity.
- 11. Department of Geology and Mines, Government of Uttar Pradesh and/or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
- 12. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
- 13. The project proponent shall install rooftop solar plant in one school in the vicinity of project area and construct toilets especially in girls' school as part of CER activity.
- 14. Since large number of mining projects are ongoing as well as new mining leases are coming up in the district, CAAQMS shall be installed in consultation with UPPCB.
- 15. Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022.
- 16. This EC shall be subject to any order from any court/tribunal or any guidelines issued by MOEFCC
- 17. Next year the project proponent shall submit online replenishment study report along with 06 monthly compliance report.
- 18. In case of violation of any EC conditions, this EC is liable to be cancelled based on report/recommendation of DM/IRO/UPPCB.

3. Ordinary Sand Mining From Riverbed of Ghaghra/Saryu River Gata no.- 01 Mi, Village-Majha Fareedpur Tappa Haweli, Tehsil- Alapur, District- Ambedkar Nagar, Uttar Pradesh, (Area- 10.500 Ha.)., 8242/7643/SIA/UP/MIN/443923/2023

SEIAA opined to accept the recommendation of SEAC and grant EC to the said project along with all the general and specific conditions as suggested by SEAC taking into consideration discussion held in SEIAA meeting no. 597 dated 05.05.2022 regarding reply of SEAC-1 and SEAC-2 for compliance/action taken on TOR/Public hearing and 703th SEIAA meeting regarding replenishment study, adding following specific conditions:-

- 1. Validity period of this EC is 5 years as the LoI has been issued for a period of 5 years and co-terminus with the validity of current mine plan and current lease period whichever is earlier after this period the EC will become null and void.
- The lease is for five years therefore replenishment study is necessary for continuing mining in next year and every subsequent year till the lease period and the study so conducted shall be uploaded on the website of district. Project Proponent and District

Mining Officer shall ensure that if mineable quantity mentioned in LOI is amended as per replenishment study, a report verified by DM and DGM shall be submitted to SEIAA and suitable amendment if needed, shall be done in EC. If after replenishment study, mineable quantity assessed is more than the quantity mentioned in EC then mining shall be restricted to the one mentioned in EC and if mineable quantity assessed is less than the quantity mentioned in EC then mining will be restricted to quantity assessed in replenishment study till EC is amended. Under no circumstances mining shall be more than the quantity mentioned in EC or assessed as per replenishment study.

- 3. Directions/suggestions given during public hearing and commitment made by the project proponent on these should be strictly complied with.
- 4. During DSR formulation a sub-committee is formed at District level and representative of Forest Department is a member in this sub-committee, so it is expected that they examine the issue of distance of forest area from the mining lease as well as distance of protected area from the mining lease. Hence, a certificate signed by an officer not below the rank of ACF shall be submitted with-in 15 days that the project does not lies with-in any Protected area, National Park, sanctuary and ESZ and, no forest land is involved in mining or as a route for mineral transportation. If forest land is involved the project proponent shall obtain forest clearance and permission of Central and State Government as per the provisions of Van Sanrakshan evam Samvardhan Adhiniyam,2023 and submit before the start of work.
- 5. The mining lease holders shall ensure to comply with mine reclamation plan as submitted.
- 6. Stream will not be diverted to form inactive channel for mining.
- 7. Project Proponent should submit action plan for carrying out plantation at least @1,000 plants / ha of lease area. In this case, PP should prepare a plan, duly approved either by Forest Department or district plantation committee, for planting at least 11,000 plants, either on government land or community land, within a periphery of 5 km from the boundary of the lease area and will make provision for maintenance for 5 years.
- 8. Also, the coordinates of area earmarked for plantation should be clearly spelt out and polygon should be attached and submitted within a month. Plantation of saplings shall be carried out in earmarked area as part of tree plantation campaign "Ek Ped Ma Ke Naam" and the details of the same shall be uploaded in the Meri LiFE Portal (https://merilife.nic.in) as per OM no. F.No.IA3-22/3/2024-IA.III (E-241594) dated 24.07.2024.
- 9. Survival of plants should not be less than the survival rate notified by Uttar Pradesh Forest Department otherwise it will be treated as violation of EC condition.
- 10. The project proponent shall ensure that water bodies do not get polluted due to mining activity.
- 11. Department of Geology and Mines, Government of Uttar Pradesh and/or concerned district administration, before releasing the security deposit to Project Proponent will ensure that Project Proponent has fully complied with the EC conditions. Non-

- compliance, if any, should be reported to UPSPCB for appropriate legal action and recovery of compensation.
- 12. Any application for transfer of this EC, during its validity period unless it is cancelled by a competent authority, has to be necessarily accompanied with status of compliance of EC conditions duly certified by IRO, MoEFCC, GoI, Lucknow.
- 13. The project proponent shall install rooftop solar plant in one school in the vicinity of project area and construct toilets especially in girls' school as part of CER activity.
- 14. Since large number of mining projects are ongoing as well as new mining leases are coming up in the district, CAAQMS shall be installed in consultation with UPPCB.
- 15. Project Proponent shall submit the Six-monthly Compliance on the Environment Clearance condition prescribed in the Prior Environment Clearance letter as per MoEF&CC OM F.no- IAS-22/01/2022-IA-III (E-172624) Dated 14-06-2022.
- 16. This EC shall be subject to any order from any court/tribunal or any guidelines issued by MOEFCC
- 17. Next year the project proponent shall submit online replenishment study report along with 06 monthly compliance report.
- 18. In case of violation of any EC conditions, this EC is liable to be cancelled based on report/recommendation of DM/IRO/UPPCB.