

### MINUTES OF THE 57<sup>th</sup> MEETING OF JK ENVIRONMENT IMPACT ASSESSMENT AUTHORITY HELD ON 11<sup>th</sup> October, 2021 <u>THROUGH VIDEO CONFERENCING</u>

In pursuance to the Minutes of the 62<sup>nd</sup> Meeting of the JK Expert Appraisal Committee held on 30<sup>th</sup> September, 2021 through video Conferencing issued vide No: EAC/JK/20/ 9589-601 Dated:08.10.2021, the 57<sup>th</sup> Meeting of JK Environment Impact Assessment Authority was held on 11<sup>th</sup> October, 2021 through video conferencing. The following attended the meeting: -

- 1. Mr. Lal Chand, IFS(Retd.)
- 2. Er. Nazir Ahmad (Retd. Chief Engineer)
- 3. Dr. Neelu Gera, IFS, Pr.CCF/Director, EE&RS, J&K.

Chairman, JKEIAA Member, JKEIAA Member-Secretary, JKEIAA

Following are the deliberations & decisions of the meeting:-

### AGENDA ITEM NO.1

Grant of Terms of Reference for Minor Mineral Block - 12, Area (8.31) Ha GSM Bungam to GSM Wagmulla Downstream (Ferozpora Nallah), Baramulla near Village- Hayatpora, Kulhama, Parimpora, Tumberhama, Ogmuna and Bungam, District- Baramulla, J & K, in favour of Shri Jagdish Singh S/O Shri. Vijay Singh. under proposal No SIA/JK/MIN/63761/2021

### BRIEF SUMMARY:

This case pertains to Grant of Terms of reference for Minor Mineral under B1 Category for, Block - 12, Area (8.31) Ha GSM Bungam to GSM Wagmulla Downstream (Ferozpora Nallah), Baramulla near Village - Hayatpora, Kulhama, Parimpora, Tumberhama, Ogmuna and Bungam, District - Baramulla, J & K. LOI has been issued on 17/07/2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 17/05/2021. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. NOCs issued under Single window system by Additional Deputy Commissioner Vide No: ADCB/Reader/2021-22/422-34 dated: 29/05/2021 has forwarded the NOCs which have been issued conditionally by Irrigation, Flood Control, Fisheries and PHE Departments.

### Deliberations of JKEAC

- a) Physical signs of illegal mining activity visible on Google image of the mining block dated May, 2019. Actual status, as on date, needs to be got clarified through the Multi Department District Level Task Force (MDLTF) Cell.
- b) Two Irrigation kuhls, catering to irrigation requirement of nearby villages were observed originating/passing through the mining block. Categorical NOC, besides the clearance / concurrence from the concerned PRI, to the effect that mining activity will not adversely affect existing capacity of the kuhls to irrigate lands on the banks, needs to be obtained from I&FC Department.
- c) Project Proponent shall take into account and provide in the project estimates the cost of flood protection works, as required for protection of school and the playground located at a distance of less than 150m form the edge of the proposed mining block. SEAC apprehends that mining activity may change the nalla course and erode its bank on which the school is located.
- d) A bridge was found existing at a distance of 380m from the edge of mining block. The block needs to be resized to comply with existing norms to provide a safe distance from the structures of public importance.
- e) All along its length, the miming block is observed to be abutting crop land. Project cost needs to be revised taking into account the cost of protection works, as may be required to limit the excavation for minor minerals within the confines of allotted block.
- f) Costs associated with regulatory process need to be provided in project estimates.
- g) Replenishment data for the minor mineral block is not available. The depth of excavation for minor mineral, therefore, shall conform to existing norm and not exceed 1.00 mt in aggregate bgl under all circumstances.
- h) Project Proponent would require revision of mining plan including the mine closure plan and work out the revised minor mineral production targets/ ceilings taking into account the restricted depth of excavation of 1.00 mt in aggregate and obtain, denovo approvals from the Competent Authority/ Authorities.

# RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations and insight gained during the course of appraisal process, the Committee recommended the case for grant of Terms of reference subject to: -

- a) Standard and Specific Conditions as per Annexure A to the Minutes of Meeting.
- b) Explicit report from the Multi Dept. District level Task Force (MLDTF) Cell to the effect that the PP is not involved in illegal mining /mining activity.
- c) Categorical clearance and NOCs from the concerned PRI and I&FC Department to the effect that mining activity will not adversely affect the existing irrigation facilities.
- d) Consultation with the school authorities / concerned local public authorities and provision of sufficient funds to undertake the requisite activities under EMP as deliberated herein above.
- e) Resizing/ reduction in mine size to maintain safe distance from the bridge, as per existing norm.
- f) Revision of the mining plan/ mine closure plan keeping in view the restricted depth of excavation of 1.00 mt in aggregate and consequent revision in minor mineral production targets/ ceilings.
- g) Requisite approval/s from the competent authorities.

# DECISION OF THE AUTHORITY

After due deliberations, JKEIAA upheld recommendations of JKEAC to grant Terms of Reference as per Annexure-A to the Minutes of 62<sup>nd</sup> Meeting of JKEAC for preparation of EIA/EMP subject to: -

- 1. TORs so issued are subject to the revalidation of LoI by the Geology and Mining Department.
- 2. The MDLTF Cell headed by the concerned Dy. Commissioner submits a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.
- 3. Categorical clearance and NOCs from the concerned PRI and I&FC Department to the effect that mining activity will not adversely affect the existing irrigation facilities.
- 4. Consultation with the school authorities / concerned local public authorities and provision of sufficient funds to undertake the requisite activities under EMP as recommended by JKEAC.
- 5. Resizing/ reduction in block mine size to maintain safe distance of 500m from the bridge, as per existing norm.
- 6. Revision of the mining plan/ mine closure plan keeping in view the restricted depth of excavation of 1.00 mt in aggregate and consequent revision in minor mineral production targets/ ceilings and its approval by the competent authority to be submitted within 3 months of issue of conditional E.C.

### AGENDA ITEM NO.2

Grant of Terms of reference for Minor Mineral Block -11, Area (6.68) Ha. Pariswani Road to GSM Bungam Downstream (Ferozpora Nallah), Baramulla near Village- Durhama, Kulhama, Tumberhama and Bungam District- Baramulla, Jammu and Kashmir, in favour of Shri. Kapil Agarwal S/O Shri. Jugesh Agarwal.under proposal No SIA/JK/MIN/63726/2021

### BRIEF SUMMARY:

This case pertains to Grant of Terms of reference for Minor Mineral under B1 Category for, Block -11, Area (6.68) Ha. Pariswani Road to GSM Bungam Downstream (Ferozpora Nallah), Baramulla near Village- Durhama, Kulhama, Tumberhama and Bungam District- Baramulla, Jammu and Kashmir. LOI has been issued on 17/07/2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 17/05/2021. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. NOCs issued under Single window system by Additional Deputy Commissioner Vide No: ADCB/Reader/2021-22/428-61 dated: 29/05/2021. NOC's has forwarded the NOCs which have been issued conditionally by Irrigation, Flood Control, Fisheries and PHE Departments. The NOC from Revenue department is pending.

### Deliberations

a) Illegal mining activity noticed in the mining block as per features visible on Google image of May, 2019. The present status needs to be got clarified through the Multi Dept. District Level Task Force (MLDTF) Cell.

- b) 2 no village roads are observed to be existing, one just by the side and another passing right through the middle of length of the proposed mining block. The proposed mining block, therefore, needs to be reduced/resized and NOC from the concerned stake holder Departments viz. R&B Dept. / RDD and the concerned PRI need to be secured.
- c) Subject to grant of NOC as above, Project Proponent shall take into account and provide for the cost of protection works, if the same are required to be constructed to protect the public assets from likely damages from mining activity.
- d) Project cost has been underestimated by the consultant as it does not include cost of EMP, Env. Clearance processing fee/ PCCs Consent fee etc. The project estimates, therefore, need to be revised accordingly.
- e) EMP needs to be revised to provide for adequate provisions for the activities.
- f) Mining plan shall have to be revised in conformance with NOC prescribed at para (b) above.
- g) Depth of excavation for minor mineral shall be restricted to max.1.00 mt bgl in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- h) Fresh approval from the Competent Authorities shall have to be obtained to reflect the changes in mining block boundaries, if any, and consequent changes in mineral production targets/ceilings due to changes in the mine size and the restricted depth of excavation.

# RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Terms of Reference subject to:

- a) Standard and Specific Conditions as per Annexure A to the Minutes of Meeting.
- b) Explicit report from the Multi Dept. District level Task Force (MLDTF) Cell to the effect that the PP is not involved in illegal mining /mining activity.
- c) Resizing of mining block, in conformance to ensure safety of the existing roads located by the side of mining block or through the mining block.
- d) Subject to grant of NOC as above, Project Proponent shall take into account and provide for the cost of protection works, if the same are required to be constructed to protect the public assets from likely damages from mining activity.

# DECISION OF THE AUTHORITY

After due deliberations, JKEIAA upheld recommendations of JKEAC to grant Terms of Reference as per Annexure-A to the Minutes of 62<sup>nd</sup> Meeting of JKEAC for preparation of EIA/EMP subject to: -

- 1. TORs so issued are subject to the revalidation of LoI by the Geology and Mining Department.
- 2. The MDLTF Cell headed by the concerned Dy. Commissioner submits a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.
- 3. Resizing of mining block, in conformance to ensure safety of the existing roads located by the side of mining block or through the mining block.

4. Subject to grant of NOC as above, Project Proponent shall take into account and provide for the cost of protection works.

### AGENDA ITEM NO.3

Grant of Environmental Clearance (EC) of River bed mining material Block No. 22, Area (7.51) Ha from Chenab River at Village- Pandhal, Jerri Tehsil & District Reasi (J&K) in favour of Shri Jugesh Agarwal S/O Shri. Tara Chand under proposal No SIA/JK/MIN/54587/2020

#### BRIEF SUMMARY:

This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Mining project, Block No. 22, Area (7.51) Ha from Chenab River at Village - Pandhal, Jerri Tehsil & District Reasi (J&K). LOI has been issued on 27/03/2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 04/06/2020. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 06-08-2020. NOCs of Flood Control dept, Wildlife Dept, Pollution Control Board, Revenue Dept, have not been issued while as Irrigation Dept, Fisheries Dept, PHE Depts have issued NOC's conditionally.

#### Deliberations

- a) The project had earlier been discussed during 10th meeting held on 06.08.2020 during which the Committee recommended TORs to the project. It was observed that the mineral block No. 22, 23 and 24 were located within 500 meters distance from each other and therefore, in order to assess the cumulative impact of all the three projects on the local environmental settings, the Committee unanimously agreed to treat it as a cluster situation although falling in member category B1.
- b) Illegal mining activity was observed in the mining block as per physical features on Google image of April, 2020. The visible illegal mining activity needs to be got clarified through the Multi Department District Level Task Force (MDLTF) Cell prior to grant of formal EC.
- c) The JKEAC observed that the queries raised during the Public hearing needs to be addressed by the PP as soon as the work on mining block starts formally.
- d) The JKEAC desired that the conditions of NOC of stakeholder department need to be adhered to in letter and spirit.
- e) The compliance to specific ToR condition relating to photographs of display screen displaying the date of collection of data missing in EIA report which needs to be complied in letter and spirit prior to grant of EC.
- f) Project cost has been underestimated by the consultant as it does not include cost of EMP, PCCs Consent fee etc. and therefore needs to be revised prior to grant of EC.
- g) EMP needs to be revised with appropriate budget as suggested in the remark's column of EMP table above.
- h) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.

- i) Mining depth be restricted to max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- j) Bulk density of 2.25 mentioned in mining plan not agreed by the Committee. A nominal bulk density of 2 to be used in absence of actual measurements in field.

# RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Explicit report from the Multi Dept. District Level Task Force (MDLTF) Cell to the effect that the PP is not involved in illegal mining /mining activity, prior to grant of EC.
- c) Revision of EIA report with compliance of specific ToR condition relating to photographs of display screen displaying the date of collection of data before grant of formal EC.
- d) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its *denovo* approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- e) Revision of EMP budget as suggested in the remark's column of table above.
- f) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- g) Bulk density of 2 in absence of actual measurements.
- h) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department, Irrigation and Jal Shakti Dept. which need to be monitored by the enforcement agencies and concerned dept.
- i) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- j) Maximum targeted mineral production of 90120 MT.
- k) Condition the geographical coordinates as per Lol issued by G&M Dept. are mentioned in the EC letter by JKEIAA
- Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

### DECISION OF THE AUTHORITY

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Revalidation of LoI by the Geology and Mining Department.
- b) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- c) The MDLTF Cell headed by the concerned Dy. Commissioner submits a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.

- d) Compliance to the specific ToR condition relating to photographs of display screen displaying the date of collection of data within six months of grant of formal EC.
- e) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its approval by the competent authority within three months of Grant of EC.
- f) Revision of EIA and EMP budget as suggested in the remark's column minutes of JKEAC.
- g) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- h) Bulk density of 2 in absence of actual measurements with maximum targeted mineral production of 90120 MT.
- i) Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department, Irrigation and Jal Shakti Dept. which need to be monitored by the enforcement agencies and concerned dept.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- k) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCC in view of non-availability of replenishment data.

## AGENDA ITEM NO.4

Grant of Environmental Clearance (EC) for RBM (River Bed Mineral) Minor Mineral Block Mining Project, Area of 7.43 ha., Block- 23, at Chenab River upstream of its confluence with Jerri Nallah (Near Jerri Bridge) Village- Pandhal and Jerri, Tehsil & District-Reasi, UT-Jammu & Kashmir favoring M/S Rattan Lal Jalla S/O shri Sat Pal Jalla, Roop Nagar Jammu and Kashmir under proposal No SIA/JK/MIN/54789/2020

## BRIEF SUMMARY:

This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Block Mining Project, Area of 7.43 ha., Block- 23, at Chenab River upstream of its confluence with Jerri Nallah (Near Jerri Bridge) Village- Pandhal and Jerri, Tehsil & District-Reasi, UT-Jammu & Kashmir. LOI has been issued on 27.03.2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 30/04/2020. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 06-08-2020. NOCs have not been issued by Wildlife Dept, Pollution Control Board, Revenue Dept, while as Flood Control dept, Fisheries Dept, PHE Depts have issued NOC's conditionally.

## Deliberations of JKEAC

a) The project had earlier been discussed during 10th meeting held on to 06/08/2020 during which it was observed that the mineral block No. 22, 23 and 24 were located within 500 meters distance from each other and therefore, in order to access the

cumulative impact of all the three projects on the local environmental settings, the Committee unanimously agreed to treat it as a cluster situation although falling in member category B1 and the Committee desired joint EIA, EMP, CER, and public hearing for the three mining blocks and therefore, recommended the Terms of Reference for the three projects.

- b) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- c) The committee observed that the PP has proposed the haulage route through the active water channel, adequate measures and budget needs to be provided for laying of hume pipes and other protection measures.
- d) The JKEAC desired that the PP should fulfil the commitments made to the public during Public Hearing which includes construction of protection wall to safeguard the agriculture lands adjacent to the mining block.
- e) The compliance to specific TOR condition relating to photographs of display screen displaying the date of collection of data is missing in EIA report and therefore needs to be complied with in letter and spirit.
- f) The conditions of NOC of stockholder department need to be adhered to in letter and spirit.
- g) Mining depth be restricted to max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- h) In absence of actual measurements, a nominal Bulk density of 2.0 be adopted.

# RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

- a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.
- b) Revision of the mining plan and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- c) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- d) Revision of EMP Budget as suggested in the remark's column of EMP /CER table above.
- e) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- f) Maximum targeted mineral production of 89160 MT.
- g) Condition the geographical coordinates as per Lol are mentioned in the EC letter by JKEIAA
- h) Strict adherence to the terms and conditions of the NOCs of the stockholder departments which needs to be monitored by the enforcement agencies and concerned department.
- i) Specific measures to be undertaken to mitigate the impact of mining activity viz laying of hume pipes and providing the protection wall to safeguard the agriculture lands adjacent to the mining block.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.

 k) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data

### DECISION OF THE AUTHORITY

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Revalidation of LoI by the Geology and Mining Department.
- b) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- c) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its approval by the competent authority within three months of Grant of EC.
- d) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- e) Revision of EMP Budget as suggested in the remark's column of EMP /CER table above.
- f) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept with maximum targeted mineral production of 89160 MT.
- g) Strict adherence to the terms and conditions of the NOCs of the stockholder departments which needs to be monitored by the enforcement agencies and concerned department.
- h) Specific measures to be undertaken to mitigate the impact of mining activity viz laying of hume pipes and providing the protection wall to safeguard the agriculture lands adjacent to the mining block.
- i) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- j) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- k) Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCC in view of non-availability of replenishment data.

## AGENDA ITEM NO.5

Grant of Environmental Clearance (EC) for RBM (River Bed Mineral) Minor Mineral Block Mining Project, Area of 7.54 ha., Block- 24, at Chenab River downstream of its confluence with Jerri Nallah (Near Jerri Bridge) Village: - Pandhal & Jeeri Tehsil & District-Reasi, UT Jammu & Kashmir favoring Umesh Kumar S/O Shiv Narayan Sharma R/O Saroop Nagar, Ludhiana, Ludhiana, Punjab-141001 under proposal No SIA/JK/MIN/54791/2020

### **BRIEF SUMMARY:**

This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Block Mining Project Area of 7.54 ha., Block- 24, at Chenab River downstream of its confluence with Jerri Nallah (Near Jerri Bridge) Village: - Pandhal & Jeeri Tehsil & District-Reasi, UT-Jammu & Kashmir. LOI has been issued on 27.03.2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 30/04/2020. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 06-08-2020. NOCs have not been issued by Wildlife Dept, Pollution Control Board, Revenue Dept, while as Flood Control dept, Fisheries Dept, PHE Depts have issued NOC's conditionally.

### DELIBERATIONS OF JKEAC

- a) The project had earlier been discussed during 10th meeting held on to 06/08/2020 during which it was observed that the mineral block No. 22, 23 and 24 were located within 500 meters distance from each other and therefore, in order to access the cumulative impact of all the three projects on the local environmental settings, the Committee unanimously agreed to treat it as a cluster situation although falling in member category B1 and the Committee desired joint EIA, EMP, CER and public hearing for the three mining blocks and therefore, recommended the Terms of Reference for the three projects.
- b) Illegal mining activity detected in the mining block as per features on Google image of 04/2020 needs clarification from the Multi Dept. District level Task Force (MLDTF) Cell which is awaited or any other designated multi-departmental Committee as recommended by the JKEIAA.
- c) The NOCs from Revenue & wildlife are not submitted by the PP.
- d) The NOC from fisheries department issue concern that no collateral damage to the environment, ecosystem, hydrobiology and ichthyofauna at the nallah / river downstream/upstream.
- e) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- f) The compliance to specific TOR condition relating to photographs of display screen displaying the date of collection of data missing in EIA report.
- g) The conditions of NOC of stakeholder department need to be adhered to in letter and spirit.
- h) In view of large area under active water channel, the mineral production needs to be reduced accordingly.
- i) Mining depth be restricted to max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- j) In absence of actual measurements, a nominal Bulk density of 2.0 be adopted.

### RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations and insight gained during the above cited appraisal process, the Committee recommended the case for grant of Environmental Clearance subject to: -

a) Standard and Specific Conditions as per Annexure B to these Minutes of Meeting.

- b) Explicit report from the Multi Dept. District level Task Force (MLDTF) Cell or any other designated multi-departmental Committee which is awaited to the effect that the PP is not involved in illegal mining /mining activity, prior to grant of EC or within time frame as decided by JKEIAA.
- c) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- d) Necessary revision of the documents as per deliberations recorded herein above.
- e) Revision of the mining plan after excluding the active water channel and its denovo approval by the competent authority prior to grant of EC or as decided by JKEIAA.
- f) Revision of EMP Budget as suggested in the remark's column of EMP table above.
- g) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- h) Maximum targeted mineral production of 72000 MT.
- i) Condition the revised geographical coordinates as per Lol issued by G&M Dept. are mentioned in the EC letter by JKEIAA
- j) Strict adherence to the terms and conditions of the NOCs of the stockholder departments which needs to be monitored by the enforcement agencies and concerned department.
- k) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCB in view of non-availability of replenishment data.

## DECISION OF THE AUTHORITY

After due deliberations on observations of JKEAC, the JKEIAA upheld the recommendations of the Committee to grant Environment clearance to the project subject to fulfillment of following conditions:

- a) Revalidation of LoI by the Geology and Mining Department.
- b) Full compliance of Standard and Specific Conditions as per Annexure B to the Minutes of JKEAC Meeting.
- c) The MDLTF Cell headed by the concerned Dy. Commissioner submits a report to the effect that PP is not involved in the illegal mining activity, within a period of six weeks or before execution of lease of minor mineral block, whichever is earlier, failing which the EC is liable to be revoked.
- d) Compliance to the specific ToR condition relating to photographs of display screen displaying the date of collection of data within six months of grant of formal EC.
- e) Revision of the mining plan with mine closure plan, revised mining depth, surface plan, targeted mineral production and replenishment and its approval by the competent authority within three months of Grant of EC.
- f) Revision of EIA and EMP budget as recommended by JKEAC.
- g) Mining depth of max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept. with maximum targeted mineral production of 72000 MT.
- h) Bulk density of 2 in absence of actual measurements.

- Strict adherence to the terms and conditions of the NOCs of the stakeholder departments especially conditions laid by the Fisheries Department, Irrigation and Jal Shakti Dept. which need to be monitored by the enforcement agencies and concerned dept.
- j) No JCBs/ Excavators/ Bulldozers to be used in mining and no water course to be disturbed while transporting minor minerals.
- k) While issuing EC, Member Secretary shall specifically mention revised geographical coordinates for revised area conveyed by G&M Dept.
- Validity of only three years from the date of commencement of the mining operations duly certified by the District Mineral Officer concerned with intimation to the JKEIAA and JKPCC in view of non-availability of replenishment data.

## AGENDA ITEM NO.6

Grant of Environmental Clearance (EC) for RBM (River Bed Mineral) Minor Mineral Block Mining Project, Area of 6.31 ha., Block- 23, at Johad khad Plan II Village Johad, Tehsil & District- Kathua, State-Jammu & Kashmir favoring M/S Sai Mines (Shri Karanvir Singh S/O Surinder Singh 01, Lane No.3, Shaheed Udham Singh Nagar Pathankot, Punjab under proposal No SIA/JK/MIN/59417/2020

### BRIEF SUMMARY:

This case pertains to grant of Environment Clearance under B1 category for proposed RBM (River Bed Mineral) Block Mining Project Area of 7.54 ha., Block- 24, at Chenab River downstream of its confluence with Jerri Nallah (Near Jerri Bridge) Village: - Pandhal & Jeeri Tehsil & District-Reasi, UT-Jammu & Kashmir. LOI has been issued on 24.07.2020, which was later extended on 15.04.2021 and was valid up to 31.08.2021. Mining plan has been approved on 26/11/2020. The aforesaid case was processed in pursuance to G.O No.76JK-FST of 2020 dated 29/07/2020. As per summary of appraisal report Approved Mine Plan, District Survey Report, EIA/EMP/CER needs revision. The instant case was earlier discussed by JKEAC on 09/01/2021. NOCs have not been issued by Wildlife Dept, Pollution Control Board, Revenue Dept, while as Flood Control dept, Irrigation Dept, Fisheries Dept, PHE Depts have issued NOC's conditionally.

## DELIBERATIONS OF JKEAC

- a) The project had earlier been discussed during 23<sup>rd</sup> meeting held on to 09/01/2021 during which it was observed that the mining block is fit for TORs.
- b) As per features seen on the Google Earth Image of 06/2021 a bridge with midstream piers was observed at a distance of 430 mts. from the mining Block
- c) The NOC of Irrigation and Flood control division says that title of the land is to be verified from the Revenue Record by the Revenue authorities.
- d) The Committee also observed an under-construction bridge in the area of concern and desired Project Proponent to consider reducing the size of the mining block to maintain safe distance from the bridges.
- e) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.

- f) The compliance to specific TOR condition relating to photographs of display screen displaying the date of collection of data missing in EIA report. This needs to be complied with.
- g) On perusal of Public Hearing report, it was observed that some people had raised concerns regarding disruption of traditional paths, connecting the villages located on the two banks of the nallah, traversing the bed of the nallah due of excavation and desired that PP be directed to allow free movement across the mining blocks.
- Project Proponent shall address the points raised in the public hearing. Project Proponent, shall revise the EIA/EMP to provide budgetary provisions for addressing the concerns of local people raised during Public Hearing.
- i) The conditions mentioned in the NOCs of stakeholder Departments need to be adhered to in letter and spirit.
- j) Mining depth be restricted to max.1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.

# RECOMMENDATION OF THE COMMITTEE

In view of the above deliberations / observations made by the Committee herein above, the Expert Appraisal Committee recommended that the project cannot be approved in the present form. In the meantime, the project proponent may, if he so desires, undertake following actions for reconsideration of the case and submit the following documents: -

- a) To resize the mining block for maintaining safe distance of 500 mts. from the Bridge.
- b) To obtain title verification of the land under mining block in accordance with NOC from I&FC Dept.
- c) Revision of the mining plan and its denovo approval by the competent authority.
- d) To address the concerns of Public as pointed out in the Public Hearing report.
- e) Budget for surveillance equipment has not been provided and the Committee has accordingly recommended it as per budget in identical projects.
- f) Revision of EMP Budget as suggested in the remark's column of EMP table above.
- g) Mining depth of max1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- h) Compliance of specific TOR condition relating to photographs of display screen displaying the date of collection of data missing in EIA report which needs to be complied with.

# DECISION OF THE AUTHORITY

After due deliberations, JKEIAA upheld recommendations of JKEAC not to approve EC in the present form. However, PP may resubmit the case again for appraisal and fulfilling the conditions and revalidation of LoI along with fulfilling the conditions and submission of revised documents as recommended by JKEAC.

The Meeting ended with the vote of thanks to the Chair.

Sd/-

Dr. Neelu Gera, IFS PCCF/Director, Member Secretary, JKEIAA, EE&RS Sd/-Nazir Ahmad (Rtd. Chief Engineer) Member, JKEIAA

Dated:18/10/2021

Sd/-

Lal Chand, IFS (Rtd.)

Chairman, JKEIAA

### No: JKEIAA/2016/02/VI/2763-67

Copy by email to:

- 1. Mr. Lal Chand, IFS (Rtd.), Chairman, JKEIAA, for information.
- 2. Er. Nazir Ahmad (Rtd. Chief Engineer), Member, JKEIAA, for information.
- 3. Dr. Neelu Gera, IFS PCCF/Director, EE&RS, Member Secretary, JKEIAA, for information.
- 4. The Secretary, JK Expert Appraisal Committee for information.
- 5. Website(s)

(Staff Offiper) 2021

to PCCF/Member Secretary JKEIAA Ecology, Environment & Remote Sensing, J&K