



0191-2474553/0194-2490602

**Ministry of Environment, Forest & Climate Change, Govt. of India.**  
**J&K UT LEVEL EXPERT APPRAISAL COMMITTEE(JKEAC)**



Department of Ecology, Environment & Remote Sensing  
 Paryavaran Bhavan, Gladeni, Transport Nagar, Narwal, Jammu Tawi(November-April)  
 SDA Housing Colony, Bemina, Srinagar, Kashmir (May-October)  
 Email: seacers@gmail.com, Website:www.parivesh.nic.in

## MINUTES OF MEETING

### MINUTES OF 49<sup>th</sup> MEETING OF THE JK EXPERT APPRAISAL COMMITTEE HELD ON 28<sup>th</sup> of July, 2021 VIA VIDEO CONFERENCING

In pursuance to meeting Notice issued vide No: EAC/JK/20/8113-131 dated: 20/07/2021, the 49th meeting of JKEAC was held today, the 28th of July, 2021 via video Conferencing. The following members of JKEAC attended the meeting: -

1	Mr. S.C. Sharma, IFS(Rtd.)	Chairman
2	Mr. M.A Tak, IFS(Rtd.)	Member
3	Engineer BB Sharma	Member
4	Mr. Irfan Yasin	Member
5	Prof. Falendra Kumar Sudan	Member
6	Mr. A.R. Makroo	Member
7	Prof. Anil Kr.Raina	Member
8	Mr. Humayun Rashid	Secretary

Secretary, JKEAC welcomed Chairman and other participating Members of JKEAC, Participating Project Proponents and the Consultants.

The meeting proceeded as per following sequence: -

#### AGENDA ITEM NO:1

Title of case:	Grant of Environment Clearance for MINOR MINERAL (River Bed Material) Project at Block No. 10, Revised Area- 8.85 ha.), Bhini river Downstream, Naj Bridge, Village- Manoa, Tehsil-Billawar, District- Kathua, UT- J&K favouring M/S Naresh Sharma S/O Shri Swaran Dass Sharma
Project type (whether mining lease/STP/ Quarry license/brick earth)	Mining Lease
Category(B1/B2)	<b>B1</b>
Proposal no:	SIA/JK/MIN/58851/2020
File no:	SEAC/JK/20/344
Consultant with validity	M/S Gaurang Environmental Solutions, Jaipur / Jan,19, 2023
Presenter of consultant:	Ms Somiya Lodwal

Project proponent / representative of Project proponent:	Barinder Singh Chaudhary(Assured Committee to email authorization by email)
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### CASE SUMMARY

Status	Area (Ha)	Bid cost (in lacs)	Project cost (in lacs)	Revised EMP cost proposed (in lacs)		CER budget proposed (lacs/annum)
				Capital	Recurring	
New Project	8.85	53.04	110.00	6.00	12.00	2.20

Mine Closure plan proposed (in lacs)	Aggregate Mining depth proposed (mts.)	Haulage Route (Kms)	Bulk density proposed	Cluster situation (Yes/No)
0.05	1	1.39	2.25	NA

### PROJECT EVENT DATES

Date of Letter of Intent (LoI)	LoI –Date of Extension, if any	LoI Date of Validity	Date of Mining Plan approval	ToRs granted on
24/07/2020	15/04/2021	31/08/2021	26/11/2020	06/01/2021

G.O 76JK-FST of 2020 dated 29/07/2021 implemented by JKEIAA for the project on	Previous Project proponent	Baseline data Collection by (previous) project proponent as the case may be	Public Hearing held on	Case discussed by JKEAC earlier on	Area reduced by G&M Dept.
NA	NA	Oct-Dec., 2020	31/03/2021	26/12/2020	30/06/2021

### APPRAISAL PROCESS

(To be filled by JKEAC during online appraisal)

#### STATUS OF DOCUMENTATION

S. No.	Document	Status	Remarks of the Committee
1	Form 1/Form 2 as applied	Not submitted	
2	PFR	Submitted	
3	Approved Mine Plan /Mine closure Plan	Formulated not as per guidelines	Mine Plan needs to be revised for mining block area, mining depth, closure plan, surface plan, targeted mineral production, mining methodology etc.
4	District Survey Report	Formulated not as per guidelines	Needs revision for including replenishment data etc.

5	EIA/EMP/CER	Formulated but needs revision	Needs revision as per deliberations/observations/recommendations
6	PHR	Submitted	

### NO OBJECTION CERTIFICATES

S. No.	Department	NOC status	Remarks/ Reference
1	Irrigation Dept.	Conditionally recommended	Dy. Commissioner, Kathua vide Ref No. DCK/SQ/2021-22/514-18 dated 11/05/2021 has conveyed NOCs of stake holders. The NOC from PHE has not been included with the communication
2	Flood Control Dept.	Conditionally recommended	
3	Fisheries Dept.	Conditionally recommended	
4	Forest Dept. (if required)	Recommended	
5	Wildlife Protection Dept (If required)	-	
6	Pollution Control Board	-	
7	Revenue Dept.	-	
8	PHE (Jalshakti) Dept.	Not available	
9	Soil Conservation Dept.	-	

### ENVIRONMENTAL MANAGEMENT PLAN

S. No	Proposed actions	Budget proposed by Proponent (in lacs)		Remarks/ Budget recommended by Committee (in lacs)	
		Capital	Recurring	Capital	Recurring
1	Green belt development	3.00	3.50	3.00	3.50
2	Haulage route maintenance	3.00	3.50	5.00	5.00
3.	Dust suppression	-	2.00	-	2.00
4	Pollution monitoring	-	3.00	-	3.00
	Total	<b>6.00</b>	12.00	8.00	13.50

### COORPORATE ENVIRONMENT RESPONSIBILITY

S. No.	Project activity	Activities	Budget proposed by Proponent (in lacs per annum)	Budget recommended by Committee (in lacs per annum)
1	Health	Free Distribution of medicines, health check-up	2.20	2.50
2	Electrification	Solar Lamp distribution & Solar Street light installation		0.00

3	Sanitation	Construction of ladies' toilets in the primary School nearby village.		1.00
4	Education	Distribution of school bags & books in nearby Primary School Education Grants to girl child to check drop outs in schools.		0.00
5	Rain water harvesting structure	Construction of Rain water harvesting structure in the primary School nearby village.		0.00
Total			2.20	<b>3.50</b>

#### BUDGET FOR SURVILIENCE

S. No.	Particulars	Budget (in lacs)		Remarks
		Capital	Recurring	
1	Transport Permit	2.00		
2	CCTV Camera	1.00	0.10	
3	Weight Bridge	10.00	1.00	
4	Personal Computer with power backup	0.50	0.05	
5	Mobile Application Barcode scanner	0.50	0.05	
6	Radio Frequency Identification Tag(RFID) and GPS	1.00	0.10	
7	Annual Audit of lease	-	0.70	
8	Security Guard	-	0.80	
	<b>Total</b>	<b>15.00</b>	<b>2.80</b>	<b>ok</b>

#### GENERAL PUBLIC HEARING CONCERNS

S. No.	Usual concerns expressed by public during proceedings	(Yes/No)
1	Proper demarcation of mining block	Yes
2	Prevention of illegal mining	-
3	CER/CSR Activities for social upliftment	Yes
4	RBM material to locals on concessional rates	Yes
5	Manual mining and employment to the local unemployed youth	-
6	Display of contact details of concerned authorities for enabling locals to report illegal mining or violation of EC conditions	-
7	Areas outside the mining block be handed over to local panchayats for mining activity under supervision of G&M Dept.	Yes
8	No mining activity be undertaken during night hours	Yes
9.	Raising of plantations	Yes

#### EXAMINATION OF MINING SITE ON MULTIDATE GOOGLE EARTH IMAGE PLATFORM USING KML /KMZ FILE EMAILED/UPLOADED BY THE PROJECT PROPONENT/CONSULTANT

S.no.	Features observed	Within Mining site boundary (Yes/No)	Outside mining site boundary (Yes/No)	Upstream from mining block (Mts.)	Downstream From mining block (Mts.)	Remarks

<b>1</b>	Features indicative of any Illegal mining.	No	No	-	-	-
<b>2</b>	Bridge with midstream piers, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	-
<b>3</b>	Bridge with only abutments, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	-
<b>4</b>	Foot bridge with only abutments on two banks, if any located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	-
<b>5</b>	Green patch (Cropland / trees /orchard etc. if any located within mining block/adjacent to mining block or within 500 mts. from the mining block.	No	No	-	-	-
<b>6</b>	Structures of any kind (buildings /Flood control/ protection works/ electric installations, if any located	<b>No</b>	<b>No</b>	-	-	-

	within/adjacent/ in close vicinity to mining block or within 500 mts. of the mining block.					
<b>7</b>	Irrigation canal headworks/ khul inlets, if any located within mining block or within 500 mts. of the mining block.	<b>No</b>	<b>No</b>	-	-	Not identifiable on Google image
<b>8</b>	Active water channels, if any crossing the mining block.	<b>Yes</b>	<b>Yes</b>			Area under active water channel needs to be excluded in mining
<b>9</b>	National Park/Wildlife Sanctuary/ESZ, if any located in close vicinity of the mining block and distance thereof from the mining block.	-	-	-	-	
<b>10</b>	Forest land, if any located in close vicinity of the mining block. If yes, the distance thereof from the ends of mining block.	-	-	-	-	
<b>12</b>	Any other relevant feature of interest or condition which is critical to grant of ToRs/EC to the proposed project	-		-	-	

**DELIBERATIONS/SPECIFIC OBSERVATION(S) OF COMMITTEE, IF ANY:**

- a) Baseline data collection photographs of same site included in EIA document of agenda 1,2,3 and 4. Consultant need to rectify this discrepancy.

- b) The compliance to specific ToR condition No.19 relating to photographs of display screen displaying the date of collection of data missing in EIA report
- c) EMP budget needs to be revised as per remarks. Contradiction in EMP budget. Somewhere written as 5 lacs per annum and at other places 12 lacs
- d) CER budget proposed in EIA/EMP is only 0.48 lacs, commitment made during Public Hearing as reflected in the PHR is 1.50 lacs per annum. However, in the ppt it was declared as Rs 2.20 lacs. This mismatch needs to be rectified as per above table.
- e) Xen Flood Control Dept. has recommended NOC conditionally
- f) No JCBs/ Excavators/ Bulldozers to be use in mining and no water course to be disturbed as per NOC from Fisheries
- g) NOC from PHE is missing in the communication from Dy. Commissioner concerned under Single Window Clearance system and the Committee desired that in view of shortage of availability of drinking water in the area, the EC cannot be considered unless detailed report from concerned Xen PHE(Jalshakti) is obtained by the PP
- h) EMP may be revised with appropriate budget as recommended herein above.
- i) 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.
- j) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- k) Bulk density of 2.25 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.
- l) Project cost mentioned variously as 80 lacs and 110 lacs in the uploaded documents.

### RECOMMENDATION OF THE COMMITTEE

In view of the deliberations and insight gained during the above cited appraisal process, the Committee rejected the case for grant of Environmental Clearance in present form and desired that the PP should obtain an explicit report from the PHE (Jalshakti) Dept. to the effect that the mining activity shall not affect the availability of water supply/source in the downstream as the said NOC is not reflected in the Dy. Commissioner. Concerned' s letter cited as above. Besides, the project proponent may be asked to revise the documents as per deliberations/specific observations mentioned herein above.

### AGENDA ITEM NO:2

Title of case:	Grant of Environment Clearance for MINOR MINERAL (River Bed Material) Project at Block No. 06, Revised Area- 8.94 ha.), Bhini river Down stream, Kishenpur road Bridge, Tehsil-Billawar, District- Kathua, UT- J&K favouring M/S Balvinder Singh S/O Shri Keemat Lal
Project type (whether mining lease/STP/ Quarry license/brick earth)	Mining Lease
Category(b1/b2)	<b>B1</b>
Proposal no:	SIA/JK/MIN/58842/2020
File no:	SEAC/JK/20/341
Consultant with validity	M/S Gaurang Environmental Solutions, Jaipur / Jan,19, 2023
Presenter of consultant:	Ms Somiya Lodwal
Project proponent / representative of	Barinder Singh Chaudhary(Assured Committee to email authorization by email)

Project proponent:	
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### CASE SUMMARY

Status	Area (Ha)	Bid cost (in lacs)	Project cost (in lacs)	Revised EMP cost proposed ( in lacs)		CER budget proposed (lacs/annum)
				Capital	Recurring	
New Project	8.94	50.91	100.00	6.00	13.00	2.00

Mine Closure plan proposed (in lacs)	Aggregate Mining depth proposed (mts.)	Haulage Route (Kms)	Bulk density proposed by proponent	Cluster situation (Yes/No)
0.05	1	0.85	2.25	NA

### PROJECT EVENT DATES

Date of Letter of Intent (LoI)	LoI –Date of Extension, if any	LoI Date of Validity	Date of Mining Plan approval	ToRs granted on
24/07/2020	15/04/2021	31/08/2021	26/11/2020	06/01/2021

G.O 76JK-FST of 2020 dated 29/07/2021 implemented by JKEIAA for the project on	Previous Project proponent	Baseline data Collection by (previous) project proponent as the case may be	Public Hearing held on	Case discussed by JKEAC earlier on	Area reduced by G&M Dept.
NA	NA	Oct-Dec., 2020	31/03/2021	26/12/2020	30/06/2021

### APPRAISAL PROCESS

(To be filled by JKEAC during online appraisal)

#### STATUS OF DOCUMENTATION

S. No.	Document	Status	Remarks of the Committee
1	Form 1/Form 2 as applied	Submitted	
2	PFR	Submitted	
3	Approved Mine Plan /Mine closure Plan	Formulated not as per guidelines	Mine Plan needs to be revised for mining block area, mining depth, closure plan, surface plan, targeted mineral production, mining methodology etc.



4	District Survey Report	Formulated not as per guidelines	Needs revision for including replenishment data etc.
5	EIA/EMP/CER	Formulated but needs revision	Needs revision as per deliberations/ observations /recommendations
6	PHR	Submitted	

### NO OBJECTION CERTIFICATES

S. No.	Department	Status as per NOC	Remarks/ Reference
1	Irrigation Dept.	Conditionally recommended	Ref No. DCK/SQ/2021-22/514-18 dated 11/05/2021. The NOC from PHE (Jalshakti) has not been included in the communication  NOC from DFO concerned say that part of the block falls under the jurisdiction of Billawar Forest Division
2	Flood Control Dept.	Conditionally recommended	
3	Fisheries Dept.	Conditionally recommended	
4	Forest Dept. (if required)	Declared as non-forest	
5	Wildlife Protection Dept (If required)	-	
6	Pollution Control Board	-	
7	Revenue Dept.	-	
8	PHE (Jalshakti) Dept.	-	
9	Soil Conservation Dept.	-	

### ENVIRONMENTAL MANAGEMENT PLAN

S. No	Proposed actions	Budget proposed by Proponent (in lacs)		Remarks/ Budget recommended by Committee (in lacs)	
		Capital	Recurring	Capital	Recurring
1	Green belt development	3.00	3.50	5.00	3.50
2	Haulage route maintenance	3.00	4.50	5.00	5.00
3.	Dust suppression	-	2.00	-	2.00
4	Pollution monitoring	-	3.00	-	3.00
	Total	<b>6.00</b>	13.00	10.00	13.50

### COORPORATE ENVIRONMENT RESPONSIBILITY

S.No.	Project activity	Activities	Budget proposed by Proponent (in lacs)	Budget recommended by Committee (in lacs)
1	Health	Free Distribution of medicines, health check-up	2.00	2.50
2	Electrification	Solar Lamp distribution & Solar street light installation	-	-

3	Sanitation	Construction of ladies toilets in the primary School nearby village.	-	1.00
4	Education	Distribution of school bags & books in nearby Primary School Education Grants to girl child to check drop outs in schools.	-	-
5	Rain water harvesting structure	Construction of Rain water harvesting structure in the primary School nearby village.	-	-
Total			2.00	3.50

#### BUDGET FOR SURVILIENCE

S. No.	Particulars	Budget (in lacs)		Remarks
		Capital	Recurring	
1	Transport Permit	2.00		
2	CCTV Camera	1.00	0.10	
3	Weight Bridge	10.00	1.00	
4	Personal Computer with power backup	0.50	0.05	
5	Mobile Application Barcode scanner	0.50	0.05	
6	Radio Frequency Identification Tag(RFID) and GPS	1.00	0.10	
7	Annual Audit of lease	-	0.70	
8	Security Guard	-	0.80	
	<b>Total</b>	<b>15.00</b>	<b>2.80</b>	<b>OK</b>

#### GENERAL PUBLIC HEARING CONCERNS

S. No.	Usual concerns expressed by public during proceedings	(Yes/No)
1	Proper demarcation of mining block	Yes
2	Prevention of illegal mining	-
3	CER/CSR Activities for social upliftment	Yes
4	RBM material to locals on concessional rates	Yes
5	Manual mining and employment to the local unemployed youth	-
6	Display of contact details of concerned authorities for enabling locals to report illegal mining or violation of EC conditions	-
7	Areas outside the mining block be handed over to local panchayats for mining activity under supervision of G&M Dept.	Yes
8	No mining activity be undertaken during night hours	Yes
9.	Raising of plantations	Yes

#### EXAMINATION OF MINING SITE ON MULTIDATE GOOGLE EARTH IMAGE PLATFORM USING KML /KMZ FILE EMAILED/UPLOADED BY THE PROJECT PROPONENT/CONSULTANT

S.no.	Features observed	Within Mining site boundary (Yes/No)	Outside mining site boundary (Yes/No)	Upstream from mining block (Mts.)	Downstream From mining block (Mts.)	Remarks
1	Features indicative of any Illegal mining.	No	No	-	-	

<b>2</b>	Bridge with midstream piers, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	
<b>3</b>	Bridge with only abutments, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	
<b>4</b>	Foot bridge with only abutments on two banks, if any located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	
<b>5</b>	Green patch (Cropland / trees /orchard etc. if any located within mining block/adjacent to mining block or within 500 mts. from the mining block.	No	No	-	-	
<b>6</b>	Structures of any kind (buildings /Flood control/ protection works/ electric installations, if any located within/adjacent/ in close vicinity to mining block or	No	No	-	-	

	within 500 mts. of the mining block.					
<b>7</b>	Irrigation canal headworks/ khul inlets, if any located within mining block or within 500 mts. of the mining block.	<b>No</b>	<b>No</b>	-	-	Not identifiable on Google image
<b>8</b>	Active water channels, if any crossing the mining block.	<b>Yes</b>	<b>Yes</b>			Area under active water channel needs to be excluded from mining activity
<b>9</b>	National Park/Wildlife Sanctuary/ESZ, if any located in close vicinity of the mining block and distance thereof from the mining block.	-	-	-	-	
<b>10</b>	Forest land, if any located in close vicinity of the mining block. If yes, the distance thereof from the ends of mining block.	-	-	-	-	
<b>12</b>	Any other relevant feature of interest or condition which is critical to grant of ToRs/EC to the proposed project	-		-	-	

**DELIBERATIONS/SPECIFIC OBSERVATION(S) OF COMMITTEE, IF ANY:**

- a) Baseline data collection photographs of same site included in EIA document of agenda 1,2,3 and 4. Consultant need to rectify this discrepancy.
- b) NOC from DFO Basoli mentions that part of the mining block falls under jurisdiction of DFO, Billawar. Accordingly, the certificate be endorsed by DFO Billawar as well.

- c) The compliance to specific ToR condition No.19 relating to photographs of display screen displaying the date of collection of data missing in EIA report
- d) CER budget proposed in EIA/EMP is only 0.40 lacs while as commitment made during Public Hearing is 1.75 lacs per annum but the one presented in ppt mentions 2.00 lacs per annum. CER budget need to be revised as per remarks herein above.
- e) Xen Flood Control Dept. has recommended NOC conditionally
- f) No JCBs/ Excavators/ Bulldozers to be use in mining and no water course to be disturbed as per NOC from Fisheries
- g) NOC from PHE is missing in the communication from Dy. Commissioner concerned under Single Window Clearance system and the Committee desired that in view of shortage of availability of drinking water in the area, the EC cannot be considered unless detailed report from concerned Xen PHE(Jalshakti) is obtained by the PP
- h) EMP may be revised with appropriate budget as recommended herein above.
- i) 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.
- j) Mining depth be restricted to 1m in aggregate in view of non-availability of replenishment data in the DSRs formulated by the G&M Dept.
- k) bulk density of 2.25 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.

### RECOMMENDATION OF THE COMMITTEE

In view of the deliberations and insight gained during the above cited appraisal process, the Committee rejected the case for grant of Environmental Clearance in present form and desired that the PP should obtain an explicit report from the PHE (Jalshakti) Dept. to the effect that the mining activity shall not affect the availability of water supply/source in the downstream as the said NOC is not reflected in the Dy. Commissioner. Concerned' s letter cited as above. Besides, the project proponent may be asked revise the documents as per deliberations/specific observations mentioned herein above.

### AGENDA ITEM NO:3

Title of case:	Grant of Environment Clearance for MINOR MINERAL (River Bed Material) Project at Block No. 05, Revised Area- 8.18haNaj Nallah, downstream Naj bridge, District- Kathua, UT- J&K favouring M/S Shri Keemat Lal S/O Kohla Ram
Project type (whether mining lease/STP/ Quarry license/brick earth)	Mining Lease
Category(b1/b2)	<b>B1</b>
Proposal no:	SIA/JK/MIN/58847/2020
File no:	SEAC/JK/20/345
Consultant with validity	M/S Gaurang Environmental Solutions, Jaipur / Jan,19, 2023
Presenter of consultant:	Ms Somiya Lodwal
Project proponent / representative of Project proponent:	Barinder Singh Chaudhary (Assured Committee to email authorization by email)

### CASE SUMMARY

Status	Area (Ha)	Bid cost (in lacs)	Project cost (in lacs)	EMP cost proposed (in lacs)		CER budget proposed (lacs/annum)
				Capital	Recurring	
New Project	8.18	39.63	80.00	6.00	12.00	1.60

Mine Closure plan proposed (in lacs)	Aggregate Mining depth proposed (mts.)	Haulage Route (Kms)	Bulk density proposed by proponent	Cluster situation (Yes/No)
0.05	1	1	2.25	NA

### PROJECT EVENT DATES

Date of Letter of Intent (LoI)	LoI –Date of Extension, if any	LoI Date of Validity	Date of Mining Plan approval	ToRs granted on
24/07/2020	15/04/2021	31/08/2021	26/11/2020	06/01/2021

G.O 76JK-FST of 2020 dated 29/07/2021 implemented by JKEIAA for the project on	Previous Project proponent	Baseline data Collection by (previous) project proponent as the case may be	Public Hearing held on	Case discussed by JKEAC earlier on	Area reduced by G&M Dept.
NA	NA	Oct-Dec., 2020	31/03/2021	26/12/2020	30/06/2021

### APPRAISAL PROCESS

(To be filled by JKEAC during online appraisal)

#### STATUS OF DOCUMENTATION

S. No.	Document	Status	Remarks of the Committee
1	Form 1/Form 2 as applied	Submitted	
2	PFR	Submitted	
3	Approved Mine Plan /Mine closure Plan	Formulated not as per guidelines	Mine Plan needs to be revised for mining block area, mining depth, closure plan, surface plan, targeted mineral production, mining methodology etc.
4	District Survey Report	Formulated not as per guidelines	Needs revision for including replenishment data etc.
5	EIA/EMP/CER	Formulated but needs revision	Needs revision as per deliberations/ observations /recommendations
6	PHR	Submitted	

### NO OBJECTION CERTIFICATES

S. No.	Department	status as per NOC	Remarks/ Reference
1	Irrigation Dept.	Conditionally recommended	Ref No. DCK/SQ/2021-22/514-18 dated 11/05/2021 from the Dy. Commissioner concerned. The NOC from PHE Dept. has not been included in the communication
2	Flood Control Dept.	Conditionally recommended	
3	Fisheries Dept.	Conditionally recommended	
4	Forest Dept. (if required)	Declared as non-forest	
5	Wildlife Protection Dept (If required)	-	
6	Pollution Control Board	-	
7	Revenue Dept.	-	
8	PHE (Jalshakti) Dept.	-	
9	Soil Conservation Dept.	-	

### ENVIRONMENTAL MANAGEMENT PLAN

S. No	Proposed actions	Budget proposed by Proponent (in lacs)		Remarks/ Budget recommended by Committee (in lacs)	
		Capital	Recurring	Capital	Recurring
1	Green belt development	3.00	3.50	5.00	5.00
2	Haulage route maintenance	3.00	3.50	5.00	3.50
3.	Dust suppression	-	2.00	-	2.00
4	Pollution monitoring	-	3.00	-	2.00
	Total	<b>6.00</b>	12.00	10.00	12.00

### COORPORATE ENVIRONMENT RESPONSIBILITY

S.No.	Project activity	Activities	Annual Budget proposed by Proponent (in lacs)	Budget recommended by Committee (in lacs)
1	Health	Free Distribution of medicines, health check-up	0.32	2.50
2	Electrification	Solar Lamp distribution & Solarstreet light installation	-	-
3	Sanitation	Construction of ladies' toilets in the primary School nearby village.	-	1.00
4	Education	Distribution of school bags & books in nearby Primary School Education Grants to girl child to check drop outs in schools.	-	-
5	Rain water harvesting structure	Construction of Rain water harvesting structure in the primary School nearby village.	-	-

	Total	0.32	3.50
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#### BUDGET FOR SURVILIENCE

S. No.	Particulars	Budget (in lacs)		Remarks
		Capital	Recurring	
1	Transport Permit	2.00		
2	CCTV Camera	1.00	0.10	
3	Weight Bridge	10.00	1.00	
4	Personal Computer with power backup	0.50	0.05	
5	Mobile Application Barcode scanner	0.50	0.05	
6	Radio Frequency Identification Tag(RFID) and GPS	1.00	0.10	
7	Annual Audit of lease	-	0.70	
8	Security Guard	-	0.80	
	<b>Total</b>	<b>15.00</b>	<b>2.80</b>	<b>ok</b>

#### GENERAL PUBLIC HEARING CONCERNS

S. No.	Usual concerns expressed by public during proceedings	(Yes/No)
1	Proper demarcation of mining block	Yes
2	Prevention of illegal mining	-
3	CER/CSR Activities for social upliftment	Yes
4	RBM material to locals on concessional rates	Yes
5	Manual mining and employment to the local unemployed youth	-
6	Display of contact details of concerned authorities for enabling locals to report illegal mining or violation of EC conditions	-
7	Areas outside the mining block be handed over to local panchayats for mining activity under supervision of G&M Dept.	Yes
8	No mining activity be undertaken during night hours	Yes
9.	Raising of plantations	Yes

#### EXAMINATION OF MINING SITE ON MULTIDATE GOOGLE EARTH IMAGE PLATFORM USING KML /KMZ FILE EMAILED/UPLOADED BY THE PROJECT PROPONENT/CONSULTANT

S.no.	Features observed	Within Mining site boundary (Yes/No)	Outside mining site boundary (Yes/No)	Upstream from mining block (Mts.)	Downstream From mining block (Mts.)	Remarks
1	Features indicative of any Illegal mining.	No	No	-	-	-
2	Bridge with midstream piers, if any, located within mining	No	No	-	-	-



	area/ within 500 mts. from the ends of mining block.					
<b>3</b>	Bridge with only abutments, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	-
<b>4</b>	Foot bridge with only abutments on two banks, if any located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	-
<b>5</b>	Green patch (Cropland / trees /orchard etc. if any located within mining block/adjacent to mining block or within 500 mts. from the mining block.	No	No	-	-	-
<b>6</b>	Structures of any kind (buildings /Flood control/ protection works/ electric installations, if any located within/adjacent/ in close vicinity to mining block or within 500 mts. of the mining block.	<b>No</b>	<b>No</b>	-	-	-
<b>7</b>	Irrigation canal headworks/ khul inlets, if any	<b>No</b>	<b>No</b>	-	-	Not identifiable on Google image

	located within mining block or within 500 mts. of the mining block.					
<b>8</b>	Active water channels, if any crossing the mining block.	<b>Yes</b>	<b>Yes</b>			Area under active water channel needs to be excluded from mining activity
<b>9</b>	National Park/Wildlife Sanctuary/ESZ, if any located in close vicinity of the mining block and distance thereof from the mining block.	-	-	-	-	
<b>10</b>	Forest land, if any located in close vicinity of the mining block. If yes, the distance thereof from the ends of mining block.	-	-	-	-	
<b>12</b>	Any other relevant feature of interest or condition which is critical to grant of ToRs/EC to the proposed project	-		-	-	

**DELIBERATIONS/SPECIFIC OBSERVATION(S) OF COMMITTEE, IF ANY:**

- a) Baseline data collection photographs of same site included in EIA document of agenda 1,2,3 and 4. Consultant need to rectify this discrepancy.
- b) The compliance to specific ToR condition No.19 relating to photographs of display screen displaying the date of collection of data missing in EIA report
- c) CER budget proposed is only 0.36 lacs per annum. However, as per ppt./ Executive Summary/Site Appreciation Note, it is mentioned as 1.60 lacs and same needs to be revised as per remarks in table above
- d) Xen Flood Control Dept. has recommended NOC conditionally
- e) No JCBs/ Excavators/ Bulldozers to be use in mining and no water course to be disturbed as per NOC from Fisheries
- f) NOC from PHE is missing in the communication from Dy. Commissioner concerned under Single Window Clearance system and the Committee desired that

in view of shortage of availability of drinking water in the area, the EC cannot be considered unless detailed report from concerned Xen PHE(Jalshakti) is obtained by the PP

- g) Contradiction in EMP budget in the submitted EIA document. EMP may be revised with appropriate budget as recommended herein 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 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 not agreed. Committee desired that in absence of actual measurements, a nominal bulk density of 2.0 be adopted.

### RECOMMENDATION OF THE COMMITTEE

In view of the deliberations and insight gained during the above cited appraisal process, the Committee rejected the case for grant of Environmental Clearance in present form and desired that the PP should obtain an explicit report from the PHE (Jalshakti) Dept. to the effect that the mining activity shall not affect the availability of water supply/source in the downstream as the said NOC is not reflected in the Dy. Commissioner. Concerned' s letter cited as above. Besides, the project proponent may be asked to revise the documents as per deliberations/specific observations mentioned herein above.

### AGENDA ITEM NO:4

Title of case:	Grant of Environment Clearance for MINOR MINERAL (River Bed Material) Project at Block No. 18, Revised Area- 7.89ha Bhini River, Upstream Painthal Bridge, Billawar, District- Kathua, UT-J&K favouring M/S Shri Narash Sharma S/O Swaran Dass Sharma
Project type (whether mining lease/STP/ Quarry license/brick earth)	Mining Lease
Category(B1/B2)	B1
Proposal no:	SIA/JK/MIN/58843/2020
File no:	SEAC/JK/20/343
Consultant with validity	M/S Gaurang Environmental Solutions, Jaipur / Jan,19, 2023
Presenter of consultant:	Ms Somiya Lodwal
Project proponent / representative of Project proponent:	Barinder Singh Chaudhary (Assured Committee to email authorization by email)

### CASE SUMMARY

Status	Area (Ha)	Bid cost (in lacs)	Project cost (in lacs)	Revised EMP cost proposed ( in lacs)		CER budget proposed (lacs/annum)
				Capital	Recurring	
New Project	7.89	49.41	100.00	10.00	13.00	2.00

Mine Closure plan proposed (in lacs)	Aggregate Mining depth proposed (mts.)	Haulage Route (Kms)	Bulk density proposed by proponent	Cluster situation (Yes/No)
0.05	1	0.83	2.25	NA

### PROJECT EVENT DATES

Date of Letter of Intent (LoI)	LoI –Date of Extension, if any	LoI Date of Validity	Date of Mining Plan approval	ToRs granted on
24/07/2020	15/04/2021	31/08/2021	26/11/2020	06/01/2021

G.O 76JK-FST of 2020 dated 29/07/2021 implemented by JKEIAA for the project on	Previous Project proponent	Baseline data Collection by (previous) project proponent as the case may be	Public Hearing held on	Case discussed by JKEAC earlier on	Area reduced by G&M Dept.
NA	NA	Oct-Dec., 2020	08/04/2021	26/12/2020	30/06/2021

### APPRAISAL PROCESS

(To be filled by JKEAC during online appraisal)

#### STATUS OF DOCUMENTATION

S. No.	Document	Status	Remarks of the Committee
1	Form 1/Form 2 as applied	Submitted	
2	PFR	Submitted	
3	Approved Mine Plan /Mine closure Plan	Formulated not as per guidelines	Mine Plan needs to be revised for mining block area, mining depth, closure plan, surface plan, targeted mineral production, mining methodology etc.
4	District Survey Report	Formulated not as per guidelines	Needs revision for including replenishment data etc.
5	EIA/EMP/CER	Formulated but needs revision	Needs revision as per deliberations/ observations /recommendations
6	PHR	Submitted	

#### NO OBJECTION CERTIFICATES

S. No.	Department	status as per NOC	Remarks/ Reference
1	Irrigation Dept.	Conditionally recommended	Ref No. DCK/SQ/2021-

2	Flood Control Dept.	Conditionally recommended	22/514-18 dated 11/05/2021 from Dy. Commr. Concerned. The NOC from PHE Dept. has not been included in the communication
3	Fisheries Dept.	Conditionally recommended	
4	Forest Dept. (if required)	Declared as non-forest	
5	Wildlife Protection Dept (If required)	-	
6	Pollution Control Board	-	
7	Revenue Dept.	-	
8	PHE (Jalshakti) Dept.	-	
9	Soil Conservation Dept.	-	

### ENVIRONMENTAL MANAGEMENT PLAN

S. No	Proposed actions	Budget proposed by Proponent (in lacs)		Remarks/ Budget recommended by Committee (in lacs)	
		Capital	Recurring	Capital	Recurring
1	Green belt development	5.00	3.50	5.00	3.50
2	Haulage route maintenance	5.00	4.50	5.00	4.50
3.	Dust suppression	-	2.00	-	2.00
4	Pollution monitoring	-	3.00	-	3.00
	Total	<b>10.00</b>	13.00	10.00	13.00

### COORPORATE ENVIRONMENT RESPONSIBILITY

S.No.	Project activity	Activities	Annual Budget proposed by Proponent (in lacs)	Budget recommended by Committee (in lacs)
1	Health	Free Distribution of medicines, health check-up	2.00	1.50
2	Electrification	Solar Lamp distribution & Solar street light installation	-	-
3	Sanitation	Construction of ladies' toilets in the primary School nearby village.	-	2.00
4	Education	Distribution of school bags & books in nearby Primary School Education Grants to girl child to check drop outs in schools.	-	-
5	Rain water harvesting structure	Construction of Rain water harvesting structure in the primary School nearby village.	-	-
	Total		2.00	3.50

### BUDGET FOR SURVILIENCE

S. No.	Particulars	Budget (in lacs)		Remarks
		Capital	Recurring	

1	Transport Permit	2.00		
2	CCTV Camera	1.00	0.10	
3	Weight Bridge	10.00	1.00	
4	Personal Computer with power backup	0.50	0.05	
5	Mobile Application Barcode scanner	0.50	0.05	
6	Radio Frequency Identification Tag(RFID) and GPS	1.00	0.10	
7	Annual Audit of lease	-	0.70	
8	Security Guard	-	0.80	
	<b>Total</b>	<b>15.00</b>	<b>2.80</b>	<b>ok</b>

### GENERAL PUBLIC HEARING CONCERNS

S. No.	Usual concerns expressed by public during proceedings	(Yes/No)
1	Proper demarcation of mining block	Yes
	Impact on water quality downstream/ water scarcity	Yes
2	Prevention of illegal mining	-
3	CER/CSR Activities for social upliftment	-
4	RBM material to locals on concessional rates	Yes
5	Manual mining and employment to the local unemployed youth	Yes
6	Display of contact details of concerned authorities for enabling locals to report illegal mining or violation of EC conditions	-
7	Areas outside the mining block be handed over to local panchayats for mining activity under supervision of G&M Dept.	-
8	No mining activity be undertaken during night hours	-
9.	Raising of plantations	-

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2	Bridge with midstream piers, if any, located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	
3	Bridge with only abutments, if any,	No	No	-	-	

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<b>4</b>	Foot bridge with only abutments on two banks, if any located within mining area/ within 500 mts. from the ends of mining block.	No	No	-	-	
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	crossing the mining block.					channel needs to be excluded from mining activity
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- b) The compliance to specific ToR condition No.19 relating to photographs of display screen displaying the data of collection of data missing in EIA report
- c) Contradiction in Budget under EMP in uploaded documents and PowerPoint presentation and site appreciation note.
- d) No JCBs/ Excavators/ Bulldozers to be use in mining and no water course to be disturbed as per NOC from Fisheries
- e) Xen Flood Control Dept. has recommended NOC conditionally
- f) No JCBs/ Excavators/ Bulldozers to be use in mining and no water course to be disturbed as per NOC from Fisheries
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### OBSERVATIONS ABOUT CONDUCT OF CONSULTANTS

(Excellent/Good /Average/Poor)

S.No.	Component	M/S Gaurang Environmental Solutions, Jaipur
1	Submission of the documents	Poor
2	Site Appreciation Note, kml /kmz file, site photo and site videos and PowerPoint presentation	Average
3	Presentation of factual details of case(s)	Average
4	Field knowledge of the case(s)	Poor
5	Formulation of PFR, EMP, CER etc.	Average
	<b>Overall professional conduct during proceedings</b>	<b>Average</b>

The minutes were formulated online by the Expert Appraisal Committee immediately after the deliberations and the same are issued with approval of the esteemed Chairman.

(Humayun Rashid)

**S E C R E T A R Y**

**JKUT level Expert Appraisal Committee**

NO:EAC/JK/20/8249-261

Dated:29.07.2021

Copy by email to:

1. The Member Secretary, J&K Environment Impact Assessment Authority (JKEIAA), /PCCF/Director, Ecology, Environment and Remote Sensing, J&K Govt., Jammu for favour kind information and necessary action please.
2. Sh. S. C. Sharma, Chairman, J&K Expert Appraisal Committee, (JKEAC) 331 Shastri Nagar, Jammu-180004 for favour of kind information.
3. Sh. M.ATak, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) 124 Mominabad (Near Jakfed), Anantnag Kashmir,-192101 for favour of kind information.

4. Sh. Braj Bhushan Sharma, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) 278/2 Channi Himmat, Jammu for favour of kind information.
5. Professor Shakeel Ahmad Romshoo, Member, J&K Expert Appraisal Committee, (JKEAC) Department of Earth Sciences Kashmir University Srinagar-190006 for favour of kind information and necessary action please.
6. Sh. Abdul Rashid Makroo, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) H/No. 9 Lane No 11 Sector C, Gulshan Nagar Nowgam Bypass, Srinagar-190019 for favour of kind information please.
7. Professor Arvind Jasrotia Member, J&K Expert Appraisal COMMITTEE, (JKEAC) 33/D Sainik Colony Jammu-180011 for favour of kind information please.
8. Dr. Ghulam Mohammad Dar, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) Main Campus IMPA&RD, M.A Road, Srinagar-190001 for favour of kind information please.
9. Sh. Irfan Yasin, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) Bagh-e-Hyderpora, Bypass, Srinagar for favour of kind information please.
10. Professor Anil Kumar Raina, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) Department of Environmental Science University of Jammu, Jammu-180006 for favour of kind information please.
11. Professor M. A. Khan, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) Khan House, A-27 Milatabad, Peerbagh "B" Srinagar for favour of kind information please.
12. Dr. Falendra Kumar Sudan, Member, J&K Expert Appraisal COMMITTEE, (JKEAC) Professor Department of Economics University of Jammu, Jammu for favour of kind information please.
13. Sh. Sheikh Sajid, PA for information and with direction to upload the minutes on the environmental clearance portal at [parivesh.nic.in](http://parivesh.nic.in).
14. Concerned File.