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GOVERNMENT OF PUNJAB

DEPARTMENT OF MINES AND GEOLOGY

NOTIFICATION

The 13th March, 2023

PUNJAB STATE MINOR MINERAL POLICY, 2023

No. PB/Mineral Policy/2023/1293.—This Policy, drafted in accordance with the Punjab Minor Mineral Rules, 2013 framed under Section 15 and Section 23-C of the Mines and Mineral (Development and Regulation) Act, 1957, is hereby notified for achieving the following objectives :-

- a. The Primary Objective of the policy shall be on providing sand and gravel at affordable rates to the consumers
- b. The other objective of the Policy shall beto ensure that mining of sand and gravel is undertaken in a transparent and legal manner
- c. In addition the policy seeks to achieve:
 - a. Adequate Supply of sand and gravel in the State to meet the demand of the market.
 - b. Transparent allotment of mining rights to achieve adequate supply of sand and gravel through private participation
 - c. Adequate monitoring to check illegal mining
 - d. Market interventions by the Government to check prices and to ensure adequate supply

Introduction

- a. This policy may be called the PUNJAB STATE MINOR MINERAL POLICY, 2023.
- b. It shall come into force from the date of Notification in the official gazette.

2. Definitions

In this Policy the following words shall have the meaning as indicated.

- a. "Act" shall mean the "Mines and mineral (development and regulation) Act 1957"
- b. "Annual Concession Quantity" shall mean the quantity of sand and gravel that the concessionaire

914 PUNJAB GOVT. GAZ. (EXTRA), MARCH 13, 2023 (PHGN 22, 1944 SAKA)

shall be allowed to mine from any Cluster of Commercial Mining Sites for any particular year during the period of Concession.

- c. "Annual Concession Value" shall be the figure arrived at by multiplying the Annual Concession Quantity by the Revenue
- d. "Commercial Project" shall mean any infrastructure project involving realty, roads, highways, railways or any building being constructed for commercial usage.
- e. "Developer" shall mean the owner of a privately owned Commercial Project, or the appointed Contractor in case of a Government Commercial Project
- f. "Director" shall mean the Director, Mines and Geology, Government of Punjab
- g. "DMF Fund" shall mean District Mineral Foundation Fund and shall have the same meaning as mentioned in *The Punjab District Mineral Foundation Rules*, 2018
- "DSR" shall mean the District Survey Reports as defined in Sustainable Sand Mining Management Guidelines, 2016 issued by the Ministry of Environment and Forests and Climate Change, Government of India
- i. "EC" shall mean Environmental Clearance as defined in Notification S.O. 1533(E) dated 14.9.2006 issued by the Ministry of Environment and Forests, Government of India
- j. "EMF" shall mean Environmental Management Fund and shall have the same meaning as mentioned in Rules
- k. "Government" shall mean the Government of Punjab in the Department of Mines & Geology
- 1. "Maximum Concession Value" shall mean the value arrived at by multiplying Revenue and the total quality of sand and/or gravel in any CMS or cluster of CMS as mentioned in Annexure VII
- m. "Pit-head Price" shall mean the net sale price of sand or gravel excluding GST, at any Mining Site under this Policy
- n. "Portal" shall mean the web-portal https://minesandgeology.punjab.gov.in
- o. "Revenue" shall mean the sum of Royalty, EMF and DMF as defined in the Pit-head Price
- p. "Royalty" shall have the same meaning as mentioned in the Rules
- q. "Rules" shall mean the Punjab Minor Mineral Rules, 2013
- r. "Secretary" shall mean the Administrative Secretary Mines & Geology, Government of Punjab
- s. "SEIAA" shall mean the State Environmental Impact Assessment Authority as defined in the Notification S.O. 1533(E) dated 14.9.2006 issued by the Ministry of Environment and Forests, Government of India
- t. "Total Concession Quantity" shall mean the total quantity of sand and gravel which the concessionaire commits to mine during the concession period in any Cluster of CMS
- u. "Total Concession Value" shall mean the amount calculated by multiplying the Total Concession Quantity quoted by the Concessionaire with the Revenue.
- v. "Year" shall mean an initial period of 365 days calculated from the date of permitting of Mining Rights to any concessionaire, and every 365 days subsequently.

3. Mining Sites

- a. There shall be two classes of Mining Sites namely Commercial Mining Sites (CMS) and Public Mining Sites (PMS). While Commercial Mining Sites shall be grouped into distinct Clusters, the Public Mining Sites shall be stand alone sites.
- b. Annexure I gives District-wise details of Mining Sites for which EC has been granted by SEIAA along with estimated available sand and gravel in these Sites, the period of validity of the EC and the method of excavation permitted by SEIAA
- c. Annexure II gives the District-wise details of Mining Sites included in any DSR duly approved by SEIAA and for which mining using Mechanical excavation methods has been permitted by SEIAA, along with estimated available sand and gravel in these Sites and the period for which mining has been permitted by SEIAA.
- d. Annexure III gives the District-wise details of Mining Sites included in any DSR duly approved by SEIAA and for which mining using Semi-Mechanical excavation methods has been permitted by SEIAA, along with estimated available sand and gravel in these Sites and the period for which mining has been permitted by SEIAA.
- e. Annexure IV gives the District-wise details of Mining Sites included in any DSR duly approved by SEIAA and for which mining using Manual excavation methods has been permitted by SEIAA, along with estimated available sand and gravel in these Sites and the period for which mining has been permitted by SEIAA.
- f. Annexure V gives the District-wise details of Mining Sites included in any DSR duly approved by SEIAA and for which no order permitting mining through any form has been permitted by SEIAA, along with estimated available sand and gravel in these Sites.
- g. Annexure VI gives details of estimated available sand and gravel in the Mining Sites earmarked as PMS, the excavation method permitted by SEIAA, the validity of such permission and the quantities to be allowed for quarrying.
- h. Annexure VII gives details of estimated available sand and gravel in each Cluster of earmarked CMS Sites, the excavation method permitted by SEIAA, the validity of such permission and the quantities to be allowed for quarrying.
- i. Annexures I-VII can be amended at any time by the Government

4. Public Mining Sites

- a. Each PMS shall be operated by the Department of Mining & Geology or any Agency or official nominated by it through a special order.
- b. Only manual excavation of sand shall be permitted in PMS and the excavated sand shall not be used in commercial projects.
- c. Consumers shall be permitted to arrange a vehicle and/or labour to a PMS site for the purpose of excavation of sand and its transportation.
- d. Sand shall be sold at the pit-head price plus GST at any PMS
- e. The cost of excavation, loading and transportation of sand from any PMS shall be borne by the consumer at his level.

916 PUNJAB GOVT. GAZ. (EXTRA), MARCH 13, 2023 (PHGN 22, 1944 SAKA)

- f. Presence of any heavy machinery such as Tipper or JCB in any PMS shall be assumed to be for the purpose of illegal mechanical mining and legal action shall be initiated immediately.
- g. The onus of ensuring that the sand purchased from a PMS is not used in any commercial project shall lie on the purchaser. In case it is discovered that the sand excavated from a PMS has been used in a commercial project, an amount equal to three times the pit head price of the sand shall be recoverable from the Developer.
- h. The onus of ensuring the road worthiness of any vehicle arranged by a consumer for transportation of sand from a PMS shall lie on the consumer. Any authority prescribed under the Motor Vehicle Act, 1988, as amended from time to time, may at any time inspect any vehicle and take such legal action as is deemed fit, in case the vehicle is found contravening any provision of the said Act.

5. Commercial Mining Sites

- a. Mining Rights of clusters of CMS shall be granted to concessionaires selected through a transparent e-tendering process. Methodology of excavation of sand and gravel in these sites shall be as permitted in the Annexure VII to this Policy.
- b. The Concessionaire shall be responsible for creating necessary infrastructure at the site in accordance with the guidelines issued from time to time. He shall also be responsible for ensuring that mining in the CMS allotted to him is done strictly in accordance with the guidelines issued by the Director and/ or SEIAA and/or Ministry of Environment & Forests, Government of India from time to time.

Clusters

CMS may be grouped into distinct Clusters with an aim of ensuring adequate competition and viability of operations.

Grant of Mining Rights

- a. Mining rights of Sand and gravel in a Cluster of CMS shall be allotted through e-tender by 2-Bid system involving Technical Bid and Financial Bid in accordance with the provisions of the Act.
- b. The Bid parameter shall be the Total Concession Quantity and the H1 bid of equivalent Total Concession Value shall be the sole determining factor in the Financial Bid for award of the Tender for any Cluster.
- c. Wherever there is a tie for the H1 Bid, the tie shall be resolved by the Director through draw of lots and the procedure shall be videographed. The Concessionaires who have given the tied H1 bid shall be encouraged to be present at the time of draw of lots. They may independently arrange to videograph the process at their respective costs, and the Director shall allow the same. Any Concessionaire who has given a bid lower than the H1 bids shall not be allowed to be present during the draw of lots.
- d. Upon successful completion of the tender process, the Director shall, with the approval of the Government, issue the order proposing grant of mining rights to the successful Concessionaires in such Form as may be prescribed and on fulfillment of such conditions as may be prescribed.

Period of Concession:

- a. The Mining Rights for any cluster of CMS shall be awarded for a period of three years.
- b. The Government may, at its discretion, extend these rights for a period of not more than six months for reasons to be recorded in writing.

Application for Grant of Mining Rights

Any person desirous of grant of mining rights in a CMS / cluster of CMS shall submit his bid online on the e-tendering portal.

Application Fee

- a. Each bid for grant of mining rights shall be accompanied by a fee of Rs. 25,000 (non-refundable) through the e-tendering portal.
- b. In accordance with the provisions of the Act, the bidder shall also submit an EMD equivalent to 5% of the Maximum Concession Value of his bid through the e-tendering portal, which shall be refunded in case the bid is unsuccessful.
- c. EMDs of successful bidders shall be adjusted in the initial quarterly payments due from them.

Eligibility and Capacity -

- a. Registered companies, partnerships, societies including co-operative societies, sole proprietors and individuals shall be eligible to apply for Mining Rights subject to fulfillment of the following eligibility criteria:
- b. Average annual turn-over of the bidder during the last three financial years ending 31st March must not be less than Rs. 2 crore
- c. The bidder shall undertake to ensure the presence of Site Manager(s) and Software professional(s) for each cluster.

Total Concession Quantity

- a. The Total Concession Quantity, shall be the bid parameter and shall in no case be higher than quantity of sand and gravel defined for a Cluster in Annexure VII.
- b. The estimated available quantity in each Cluster is, however, indicative and it is responsibility of the bidder to make his own assessment about it before submitting a bid.
- c. The Department shall not be liable to compensate the miner in any way for any subsequent case of proven mismatch between the actual quantity of sand and gravel on the ground and the quantity defined in Annexure VII.

Annual Concession Quantity

- a. The normal Annual Concession Quantity, shall be fixed at 1/3rd of the Total Concession Quantity.
- b. The Concessionaire may, at any time before the conclusion of the 1st year of the Concession, offer to excavate a quantity higher than the normal Annual Concession Quantity for the first year, and wherever such an offer has been received, the same shall be allowed by the Govt., and the Annual Concession Quantity for the 1st year shall then be pegged at such an offered quantity,
- c. Any rise in Annual Concession Quantity for the first year, due to such an offer by the Concessionaire, shall be offset by a corresponding reduction in the Annual Concession Quantity of the 3rd Year.
- d. The Concessionaire may, at any time before the conclusion of the 2nd year of the Concession, offer to excavate a quantity higher than Annual Concession Quantity fixed for the 2nd year, and wherever such an offer has been received, the same shall be allowed by the Govt., and the Annual Concession Quantity for the 2nd year shall then be such offered quantity.
- e. Any rise in Annual Concession Quantity for the 2nd year, due to such an offer by the Concessionaire, shall

918 PUNJAB GOVT. GAZ. (EXTRA), MARCH 13, 2023 (PHGN 22, 1944 SAKA)

rue offset by a corresponding reduction in the Annual Concession Quantity of the 3rd Year.

Sale Price of sand & gravel:

- a. Both sand and gravel shall be sold by the concessionaire at the pit head i.e. at the mining site from where the material has been excavated. Sand and gravel shall only be sold at the pit head price fixed under this Policy. The detailed breakup of the pithead price is placed at Annexure VIII to this policy
- b. The government may at any time notify the maximum rates, linked to distance, that can be charged per cubic feet for transportation of sand and gravel. Wherever such rates have been notified, it shall be the duty of the concessionaire to verify that the transporter has not charged more than the notified rate, and where it is discovered that the rate charged is more, he shall decline to sell sand/gravel to such a transporter.
- c. Violation of the above condition may result in cancellation of the agreement and forfeiture of the security amount

Power to revise Pit Head Price

(i) The government may, at any time, revise the pit head price for any CMS or PMS notwithstanding the fact that such CMS have already been allotted for mining to any concessionaire under this policy. Where any such revision in pithead price is decided by the government, the concessionaire shall be bound to sell the sand and gravel at the revised pithead price.

ii) The revision in pithead price may be effected by a change in any of the entries at Sr No 1-4, 6 and 8 in the Table in Annexure VIII to this policy. Under no circumstances will the entry at Sr No 5 related to _"Cost of Excavation & loading and Profit Margin for Concessionaire in any CMS" _ be changed after award of Mining rights to any Concessionaire.

Concession Amount

- a. The concession shall be awarded at a lump sum amount equal to the Total Concession Value. The Concessionaire shall pay to the Government, or to any Agency authorised by it in this regard, the concession amount in quarterly installments in advance for each quarter as per the following schedule :
 - i. 35% of Annual Concession Value for the first three months of the year
 - ii. 25% of Annual Concession Value for the next three months of the year
 - iii. 20% of Annual Concession Value for the next three months of the year
 - iv. 20% of Annual Concession Value for the last three months of the year
- b. The quarterly installments shall be payable irrespective of whether the Concessionaire has been able to commence the mining operations satisfactorily or not.

Security

- a. In order to discourage frivolous/ bids, a Security in the form of cash or Demand Draft or bank guarantee shall be received from the successful bidder, and which shall be 25% of Annual ConcessionValue.
- b. The amount of security shall be adjusted in the last instalment(s) after adjustment of any other dues to be recovered.
- c. The Director shall also reserve the right to draw from the Security any amount recoverable from the concessionaire on account of deficiency in services, including the value of any quantity of sand and gravel discovered to be illegally extracted by the Concessionaire. The contractor shall be charged at thrice the pit head rate for any quantity illegal extracted by him.

Award of Concession and Signing of Agreement -

- a. The successful bidder shall be awarded the concession to mine sand and gravel for a period of 3 years.
- b. The successful bidder shall execute and register the concession agreement within 15 days from date of issuance of provisional acceptance as per Form-L1 under rule 42G of the Rules which may be suitably amended from time to time, and give requisite performance guarantee.

Start of concession period :

Concession period of the Concessionaire shall commence after

- i. One month of award of provisional acceptance; OR
- ii. Signing of the contract agreement, obtaining all required clearances, installation of electronic weigh bridge and deposit of the security amount and first quarterly advance installment whichever is earlier.

Identification of Mines and Clearances -

- a. The Department shall be responsible to hand over the CMS / Cluster of CMS to the Concessionaire.
- b. All ECs and permissions from SEIAA shall also be obtained by the Department of Mines & Geology.
- c. The EC for any CMS shall be temporarily transferred, with the approval of SEIAA, to the Concessionaire for the period for which mining rights for such a CMS have been granted to him.
- d. The Department shall, however, reserve the right to withdraw the EC from any Concessionaire at any time for reasons to be recorded in writing.
- e. The Concessionaire shall obtain the consent of the land owner(s), wherever the same is not available, arrange for all infrastructural requirements like a right of way etc.
- f. Desilting operations in any water channel shall not be allowed to any Concessionaire under this policy.
- g. The Director may at any time deploy such physical/digital monitoring mechanisms through the resources of the Government, as are deemed necessary, in any CMS/ Cluster of CMS/ PMS to check whether the operations are being carried out in accordance with this policy or not.

Construction of Basements in Buildings :

- a. Rs. 5 per sq. ft. shall be charged by the Town Planning Authority or any Authority duly authorized by the department, approving the building plans where construction of basement is proposed for each storey of basement to be constructed.
- b. This shall not be applicable for residential houses of any size or for any other building on a plot size up to to five hundred square yards.
- c. The revenue collected shall be collected by respective local bodies/ Town Planning authorities and deposit it in the appropriate Receipt Head of the Department.

Royalty Rate of Clay and Ordinary Earth:

- a. The royalty rate of ordinary clay and ordinary earth is fixed at Rs. 2.00 per cubic feet for use in construction of Commercial Infrastructure Projects except brick kilns.
- b. Further, no royalty rate shall be imposed on excavation of ordinary clay and ordinary earth which is to be used by farmers for activities other than commercial infrastructure projects.

Excavation of Ordinary Earth :

a. Only Manual excavation of ordinary earth shall only be permitted for non commercial projects in the area

920 PUNJAB GOVT. GAZ. (EXTRA), MARCH 13, 2023 (PHGN 22, 1944 SAKA)

up to 2 acres or depth up to 3 feet. The land owner shall obtain prior permission of the department. The Department shall facilitate online submission and clearance of all such applications within 7 days of receipt.

Unauthorised Transport of sand & Gravel:

- a. State Govt. shall collect Royalty and penalty amount from all the vehicles carrying processed or unprocessed minor minerals, which do not possess requisite documents, across the interstate borders into the State of Punjab provided that the sum collected from each vehicle shall not be less than the pit-head price fixed for sale of sand or gravel, as the case may be, at the Mining Site.
- b. The Government shall notify the rate, from time to time, at which the sum is to be collected. Further, confirmation receipt in a form prescribed by the govt. shall be issued immediately to all such vehicles.

Failure to excavate adequate quantity :

Where any concessionnaire fails to excavate at least 60% of the annual concession quantity, a penalty equal to 20% of concession value of the shortfall will be payable by the concessionaire at the close of the respective year before further mining is allowed.

Surrender of Concession

The Government may accept the concessionnaire's request for surrender of a concession subject to the condition that 75% of the Security shall be forfeited in case the request is received in the 1st year, 50% of the Security shall be forfeited in case the request is received in the 2nd year and 30% of the Security shall be forfeited in case the request is received in the 3rd year,

Punjab Sand Portal -

- a. The Department is implementing an Online Punjab Sand Portal and sale of sand to all consumers, small, medium or large, will be through online mode. All transactions/payments will be captured through an online real time monitoring system.
- b. Sale of sand will be controlled by electronic documentation linked to a central documentation monitoring facility which will upload the daily progress report on the portal.
- c. The concessionaire of each CMS/ Cluster of CMS shall have to notify the rate of sand on this portal. The summary of online order and the quantity of available sand at the mine shall be available on the portal. Punjab Sand Portal shall be a facility available to consumer and act as an MIS for the department and concessionaire. A mobile app shall also be launched for booking of orders by consumers. Online orders can be booked from Divisional Mining Office or Sub-Divisional Mining Office.
- d. All big consumers i.e. contractors or firms consuming more than 2,50,000 cubic feet sand, gravel, river bed material and ordinary earth in total in a project such as in Roads, Irrigation Works, Dams and Buildings of any type will be required to keep record of and check authenticity of way slips from official web-site of the department. The Director will create a facility on the Sand Portal that will allow these consumers to scan the QR codes of weighment slips of sand and gravel used by them, and thus automatically upload the quantity on the portal. They will file a return online annually with the Mining department indicating the consumption along with log of way slips failing which they shall be liable to pay the Government dues along with 50% of it as penalty.

Registration of Vehicles on Punjab Sand Portal -

a. All commercial vehicles used for transportation of sand, from CMS shall be registered on the sand portal These vehicles shall have Hologram and such other marking facilities as may be ordered by the Government from time to time.

- b. The Department shall endavour to create a facility to allow consumers to purchase the sand and gravel online through the departmental web-portal i.e. <u>https://minesandgeology.punjab.gov.in.</u> As and when such a facility is created, it shall be binding on the Concessionaire to accept online orders received from the portal and service them on priority.
- c. The list of all the registered vehicles along with their contact details shall be displayed for the customers to place orders for transportation.
- d. In the case of PMS the details of the vehicles shall be uploaded at the time of sale of sand or gravel at the pit-head.

Weigh-bridges and Weighment Slips

a. Each mine shall have an electronic weigh-bridge, integrated with a central server. Any vehicle found carrying sand without proper weighment slip shall be liable to be seized under the provisions of the Mines and Minerals (Development and Regulation) Act, 1957 or the rules made there under.

Provided that the Director may, with the approval of the Government, allow issuance of weighment slips on the basis of volumetric calculation of sand in PMS, wherever there is a delay in installment of weighbridge in such a PMS.

- b. The concessionaires shall be responsible for installation of weighbridge at sites, their operation, integration with the department web portal and installation of CCTV cameras at sites.
- c. The weighment slips for transportation of sand will have the security features like bar codes, QR codes and will be stamped with date and time along with all other information.
- d. All vehicles carrying sand shall mandatorily carry the weighment slips for transportation of sand.
- e. Revenue collected by the Concessionaire against Information and Technology pegged @ 8paise per cubic feet of Annual Concession Quantity, shall be deposited in the State exchequer by the contractor along with other quarterly installments.
- f. It shall be the responsibility of the contractor for maintenance of roads connecting mining sites and to ensure that traffic is not interrupted in the vicinity of mine due to the movement/breakdown of vehicles carrying sand and gravel.

Geo-tagging of mines -

Geo-tagging of the mine area will be carried out while conducting physical inspection as the boundary of the mine will be checked using the coordinates recorded in GPS device, and the monitoring team can check whether any mining activity is going on outside the permitted area or not.

Currently auctioned mines to continue operations

The mines which are currently auctioned shall continue to operate till the completion of their tenure and shall be excluded from the mining rights to be auctioned under this policy.

Amendment in Rules

Necessary amendment to the Punjab Minor Mineral Rules, 2018 shall be made separately, wherever required, in accordance with the Punjab State Sand and Gravel Policy, 2023.

Review

The Government may from time to time review this policy and issue fresh guidelines or amendments as it may deem fit.

922 PUNJAB GOVT. GAZ. (EXTRA), MARCH 13, 2023 (PHGN 22, 1944 SAKA)

Implementation and Appeal

- a. The Director of Mines and Geology, Punjab shall take immediate necessary action for the implementation of the policy and make necessary arrangements for its wide publicity.
- b. Due publicity shall be done for the information of public at large through mass media, notice boards at pit head of the mine sites to ensure that no one charges any amount more than the pit head rates. In case any State Government official is found to create hindrance in the mining operations without any valid reason or justification, then the disciplinary proceedings shall be carried out as per rules. In case any contractor charges more than the fixed selling prices, his agreement shall be cancelled and due penalty shall be imposed.
- c. Dedicated toll free number shall be made available to the consumers to register their complaint, when they are charged more than the fixed selling price of sand and gravel.
- d. Wherever a specific provision of appeal against any order passed by the Director, in pursuance of implementation of this policy, does not exist in the Rules, such an appeal shall lie before the Secretary.

Sd/-

GURKIRAT KIRPAL SINGH IAS,

Secretary to Government of Punjab, Department of Mines and Geology

ANNEXURE-I

	Mining Si	tes with valid E	C and M	ethod of Excava	tion Permit	ted by SEIAA
Sr. No.	District	Name of Mine	Area (Ha)	Qty as per EC (MT/yr)	EC Valid upto	Method of mining
1	ROPAR	Surewal	52.75	78161	30.11.23	Semi Mechanized
2	ROPAR	Dayapur	48.68	63000	30.11.23	Semi Mechanized
3	ROPAR	Plassi	19.45	22000	30.11.23	Manual
4	ROPAR	Bhallan	5.1	12240	30.11.23	Manual
5	ROPAR	Nangran	32.39	11542	19.02.23	Manual
6	Ludhiana	Akkuwal (Riverbed Mine)	20.65	903231	02.05.24	Semi Mechanized
7	Ludhiana	Hujra (Riverbed Mine)	22.26	973652	03.05.24	Manual
8	Ludhiana	Boont (Riverbed Mine)	24.28	1062007	03.05.24	Semi Mechanized
9	Ludhiana	Khasi Kalan (Off River Mine)	3.85	41406	05.11.27	Manual
10	Ludhiana	Gorsian Khan Mohammad Contractor (Riverbed Mine)	24.69	1079941	03.05.24	Manual
11	Ludhiana	Chakli Kasab (Riverbed Mine)	8.2	358668	03.05.24	Manual
12	Ludhiana	Bhukri Khurd (Off River Mine)	17.23	107663	03.05.24	Manual
13	Ludhiana	Balliewal (Off River Mine)	12.31	107688	03.05.24	Semi Mechanized
14	Ludhiana	Rattangarh (Off River Mine)	13.76	110487	03.05.24	Semi Mechanized
15	Ludhiana	Lubhangarh (Riverbed Mine)	6.77	42303	03.05.24	Manual
16	Ludhiana	Baunkar Gujran (Riverbed Mine)	7.5	41871	03.05.24	Manual
17	Ludhiana	Kutbewal Arian (Riverbed Mine)	10.12	442649	02.05.25	Manual
18	SBS Nagar	Begowal	1.42	9504	04.05.23	Manual

Mining Sites with valid EC and Method of Exception Permitted by SEIAA

Sr. No.	District	Name of Mine	Area (Ha)	Qty as per EC (MT/yr)	EC Valid upto	Method of mining
19	SBS Nagar	Arzi Derya Bramd Rail (1)	4.9	127422	05.11.27	Semi Mechanized
20	Jalandhar	Vehra	13.15	575181	03.05.25	Manual
21	Jalandhar	Danewal	10.12	442694	03.05.25	Manual
22	Jalandhar	Maun Sahib	18	787320	03.05.25	Manual
23	Jalandhar	Chak Budala	7.66	335048	03.05.25	Manual
24	Jalandhar	Pipli	4.451	194643	03.05.23	
25	Ferozepur	Bandala	1.62	70801	22.10.23	Manual
26	Ferozepur	Kamalwala-2	3.6	157584	21.10.23	Manual
27	Ferozepur	Jama Mega	4.45	194357	21.10.23	Manual
28	Gurdaspur	Raji Beli	14.5	636502	03.05.25	Manual
29	Gurdaspur	Gurchak	6.79	296994	03.05.25	Manual
30	Gurdaspur	Mugla	4.39	192049	30.09.23	Manual
31	Gurdaspur	Kishana	1.92	83980	30.09.23	Manual
32	Gurdaspur	Chak Ram Sahai	19.2	170000	19.2.23	Semi Mechanized
33	Hoshiarpur	Rara	12.94	565995	03.05.25	Manual
34	Hoshiarpur	Taggar Kalan	13.36	730458	03.05.25	Manual
35	Pathankot	Muthi	12.71	694918	03.05.25	Manual
36	Pathankot	Samrala	11.78	644072	03.05.25	Manual
37	Pathankot	Mamoon-1	88	528000	21.11.23	Semi Mechanized
38	Pathankot	Dulpat	11.6	100000	21.11.23	Semi Mechanized
39	Pathankot	Barsoon	12.4	100000	21.05.23	Semi Mechanized
	Total		608.951	13096031		

ANNEXURE-II

Mining Sites (in DSR) with Mechanical excavation permission by SEIAA

Sr. No.	District	Name of Mine	Area (Ha)	Total Reserve (MT)	Mining permitted upto	Method of mining	Mineral Type (Sand/ RBM)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							

Note: The Government may at any time amend the annexure

ANNEXURE-III

Mining Sites (in DSR) with Semi-Mechanical excavation permission by SEIAA

Sr. No.	District	Name of Mine	Area (Ha)	Qty as per EC (MT/yr)	EC Valid upto	Method of mining
1						
2						
3						
4						
5						
6						
7						

ANNEXURE-IV

Sr.	Name of Mine	Area (Ha)	Total	Mining	Method of	Mineral	Remarks
No.			Reserve (MT)	permitted	mining	Туре	
				upto		(Sand/ RBM)	
DIST	RICT FAZILKA			1			
1	Badha	3.64	145650	31.03.2023	manual	Sand	=19 = 01 = 18
2	Badha	0.20	7993	31.03.2023	manual	Sand	
3	Behak Hasta Uttar/ghurka	1.89	69838	31.03.2023	manual	Sand	Total Sites =19 of B1 Sites= 01 of B2 Sites= 18
4	Navi Basti Salemshah	2.63	105833	31.03.2023	manual	Sand	Total of B1 of B2
5	Mahatam Nagar	1.18	43881	31.03.2023	manual	Sand	
6	Abdul Khaliq urf Miana Basti	4.22	151222	31.03.2023	manual	Sand	Nos. Nos.
7	Ganjuana, Shikarpur urf Kawan wali	5.56	165631	31.03.2023	manual	Sand	1
8	Mohar Singh wala Hithar	2.03	77556	31.03.2023	manual	Sand	1
9	Sukhera Bodla	2.04	77085	31.03.2023	manual	Sand	1
10	Chak Gareeban Sandar	1.89	74954	31.03.2023	manual	Sand	1
11	Amir Khas	1.93	72445	31.03.2023	manual	Sand	1
12	Thara Singh wala Uttar	2.02	76322	31.03.2023	manual	Sand	1
13	Mohar Singh wala Hithar	1.82	73713	31.03.2023	manual	Sand	1
14	Sukhera Bodla	1.28	49541	31.03.2023	manual	Sand	1
15	Sukhera Bodla	1.69	64977	31.03.2023	manual	Sand	1
16	Thara Singh wala Uttar	2.56	94281	31.03.2023	manual	Sand	1
17	Mohar Singh wala	0.37	14727	31.03.2023	manual	Sand	1
18	Mohar Singh wala	1.57	63393	31.03.2023	manual	Sand	1
19	Mohar Singh wala	4.86	198936	31.03.2023	manual	Sand	1
	Total	43.38	1627978				1
DIST	RICT LUDHIANA						
1	Chakli Kasab	40.67	1878954	20.04.2023	manual	Sand	57 22
2	Dhulewal	32.75	670786	20.04.2023	manual	Sand	Sites = Sites=
3	Dhulewal	3.97	55024	20.04.2023	manual	Sand	Total Sites =57 of B1 Sites= 22
4	Dhulewal	5.65	46115	20.04.2023	manual	Sand	
5	Dhulewal	1.08	14304	20.04.2023	manual	Sand	Total of B1
6	Dhulewal	1.37	33546	20.04.2023	manual	Sand] [°.
7	Garhi Fazal	7.81	215650	20.04.2023	manual	Sand] [°] Z
8	Burj Matewara	0.49	23079	20.04.2023	manual	Sand	
9	Burj Matewara	24.83	1169493	20.04.2023	manual	Sand	
10	Rour	53.47	2518437	20.04.2023	manual	Sand]
11	Burj Matewara	10.00	471000	20.04.2023	manual	Sand]
12	Rour	3.68	173328	20.04.2023	manual	Sand	
13	Sasrali Colony	1.28	50441	20.04.2023	manual	Sand	
14	Sasrali Colony/Boont	20.05	572909	20.04.2023	manual	Sand	
15	Boont	18.73	882183	20.04.2023	manual	Sand	
16	Boont	3.64	153157	20.04.2023	manual	Sand	
17	Churwal	1.51	70668	20.04.2023	manual	Sand	
18	Sujatwal	3.71	173628	20.04.2023	manual	Sand	
19	Sujatwal	1.22	57096	20.04.2023	manual	Sand	
20	Sujatwal/Jamaal pur Lily	2.92	136656	20.04.2023	manual	Sand	
21	Sujatwal/Jamaal pur Lily	10.08	471744	20.04.2023	manual	Sand	
22	Jamaalpur Lily	3.77	176436	20.04.2023	manual	Sand]
23	Jamaalpur Lily	8.45	395460	20.04.2023	manual	Sand]
24	Jamaalpur Lily	1.91	89388	20.04.2023	manual	Sand	

Sr.	Name of Mine	Area (Ha)	Total	Mining	Method of	Mineral	Remarks
No.			Reserve (MT)	permitted	mining	Туре	
				upto		(Sand/	
						RBM)	
25	Jamaalpur Lily	9.99	467532	20.04.2023	manual	Sand	
26	Jamaalpur Lily/Kasabad	10.65	498420	20.04.2023	manual	Sand	
27	Jamaalpur Lily/Kasabad	10.97	513396	20.04.2023	manual	Sand	
28	Kasabad	0.68	27369	20.04.2023	manual	Sand	
29	Kasabad	15.68	733824	20.04.2023	manual	Sand	
30	Kasabad		0	20.04.2023	manual	Sand	
31	Kasabad		0	20.04.2023	manual	Sand	
32	Kasabad	0.65	30420	20.04.2023	manual	Sand	
33	Kasabad	0.24	11232	20.04.2023	manual	Sand	
34	Talwandi Kalan	1.11	51948	20.04.2023	manual	Sand	
35	Manewal	32.95	1512405	20.04.2023	manual	Sand	
36	Talwandi Naubad	21.36	647080	20.04.2023	manual	Sand	
37	Gorsian Khan Mohammad	2.27	104193	20.04.2023	manual	Sand	
38	Hujra	8.82	184876	20.04.2023	manual	Sand	ļ
39	Maddepur	20.59	671316	20.04.2023	manual	Sand	
40	Parijan Biharipur	32.49	1212917	20.04.2023	manual	Sand	
41	Kannian Hussaini	2.71	31097	20.04.2023	manual	Sand	
42	Kannian Hussaini	1.66	61463	20.04.2023	manual	Sand	
43	Kannian Hussaini	2.79	90496	20.04.2023	manual	Sand	
44	Kannian Hussaini	4.49	116614	20.04.2023	manual	Sand	
45	Hayatewal	10.44	250654	20.04.2023	manual	Sand	
46	Hayatewal	8.22	142740	20.04.2023	manual	Sand	
47	Hayatewal	22.69	308357	20.04.2023	manual	Sand	
48	Baghian	3.68	166704	20.04.2023	manual	Sand	
49	Baghian	0.31	11609	20.04.2023	manual	Sand	
50	Dhananshu	2.02	92112	20.04.2023	manual	Sand	
51	Dhananshu	1.77	80712	20.04.2023	manual	Sand	
52	Koomkalan	2.30	105570	20.04.2023	manual	Sand	
53	Baliewal	2.33	106248	20.04.2023	manual	Sand	
54	Baliewal	2.70	123120	20.04.2023	manual	Sand	
55	Baliewal	1.17	53352	20.04.2023	manual	Sand	
56	Baliewal	2.30	104880	20.04.2023	manual	Sand	
57	Bhukhari Khurd	2.04	93024	20.04.2023	manual	Sand	
	Total	505.11	19105162				
	RICT PATHANKOT	42.40	600804	21 02 0002		DDM	924
1	Muthi, samrala, sarota	43.49	690824	31.03.2023	manual	RBM	. Sites =36 Sites= 22 Sites= 14
2	Muthi, samrala, sarota	53.22	966150	31.03.2023	manual	RBM	Sites = Sites= Sites=
3	Muthi, samrala, sarota	0.98	20014.7	31.03.2023	manual	RBM	Sit Sit
4	Muthi, samrala, sarota	0.65	11800	31.03.2023	manual	RBM	Total of B1 of B2
5	Bhadrali, shehar, chann	101.17	2247989	31.03.2023	manual	RBM	Total of B1 of B2
6	Jammu	32.93	813002	31.03.2023	manual	RBM	Nos. Nos.
7	Jammu Klassissa Ohalahasi sai	12.39	305894	31.03.2023	manual	RBM	ŻŽ
8	Kharkara, Chak hari rai	61.78	4384692	31.03.2023	manual	RBM	ł
9	Meira kalan Chattural	90.22	3002508	31.03.2023	manual	RBM	1
10	Chattwal	12.40	265833	31.03.2023	manual	RBM	1
11	Barsoon, chattwal	22.84	435241	31.03.2023	manual	RBM	1
12	Barsoon Barsoon Mamaan	22.90	484060	31.03.2023	manual	RBM	-
13	Barsoon, Mamoon	19.50	464492	31.03.2023	manual	RBM	-
14	Mamoon Khanlara Tarf Narat	3.10	66458.1	31.03.2023	manual	RBM	-
15	Kharkra Tarf Narot	4.50	211410	31.03.2023	manual	RBM	1

Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mining permitted upto	Method of mining	Mineral Type (Sand/ RBM)	Remarks
16	Siunti Jaswan Narote	8.47	410270	31.03.2023	manual	RBM	
17	Siunti, Tarf Narot Jaimal Singh	2.92	141439	31.03.2023	manual	RBM	
18	Sarota	7.11	304900	31.03.2023	manual	RBM	1
19	Muthi	10.80	463139	31.03.2023	manual	RBM	1
20	Jhumbar Narot Jaimal Singh	10.60	480816	31.03.2023	manual	RBM	
21	Jaswan	5.65	255369	31.03.2023	manual	RBM	1
22	Siunti	7.20	325426	31.03.2023	manual	RBM]
23	Siunti	4.65	225237	31.03.2023	manual	RBM	
24	Kharkhara Taraf Narot Jaimal Singh	4.70	220806	31.03.2023	manual	RBM	
25	Shahpurgopi	34.50	1676700	31.03.2023	manual	RBM	1
26	Samrala	0.53	15783	31.03.2023	manual	RBM	1
27	Kot Bhatian	8.07	346067	31.03.2023	manual	RBM	1
28	Muthi	1.78	78983	31.03.2023	manual	RBM]
29	Pindi Parolian	8.42	361077	31.03.2023	manual	RBM	1
30	Siunti Taraf Narot Jaimal Singh	0.80	36158	31.03.2023	manual	RBM	
31	Siunti Taraf Narot Jaimal Singh	2.84	137564	31.03.2023	manual	RBM	
32	Siunti Tarf Narot Jaimal Singh	14.29	648194	31.03.2023	manual	RBM	
33	Gol	1.90	92340	31.03.2023	manual	RBM	1
34	Gol	0.44	21384	31.03.2023	manual	RBM	1
35	Mairan Kalan	4.91	204423	31.03.2023	manual	RBM	1
36	Bhadrali	32.80	1588766	31.03.2023	manual	RBM	1
	Total	655.45	22405208.8				
DIST	RICT RUPNAGAR						
1	Bela dhani	0.31	7140.17	31.03.2023	manual	RBM	l Sites =95 Sites= 39 Sites= 56
2	Bela dhani	0.37	8522.14	31.03.2023	manual	RBM	
3	Bela dhani	0.35	8061.48	31.03.2023	manual	RBM	Site
4	Bela dhani	2.04	46986.9	31.03.2023	manual	RBM	al 31
5	Bela Dhani, Palasi,Sangatpur	1.26	25808	31.03.2023	manual	RBM	Total s. of B1 s. of B2
6	Bela dhani, Plassi, Sangatpur	1.77	36254.1	31.03.2023	manual	RBM	Nos. Nos.
7	Plassi	1.56	31952.8	31.03.2023	manual	RBM	1
8	Plassi	0.70	14337.8	31.03.2023	manual	RBM	1
9	Bhanam	1.02	23493.5	31.03.2023	manual	RBM	1
10	Bhanam	1.43	32936.9	31.03.2023	manual	RBM]
11	Bela ramgarh	1.31	30173	31.03.2023	manual	RBM	
12	Bela ramgarh	0.49	11286.1	31.03.2023	manual	RBM]
13	Patti Tek Singh	1.78	45573.7	31.03.2023	manual	RBM	
14	Patti Tek Singh	1.40	35844.5	31.03.2023	manual	RBM	
15	Harshabela	8.09	227843	31.03.2023	manual	RBM	
16	Palsari	1.17	29955.7	31.03.2023	manual	RBM	
17	Palsari	9.34	215126	31.03.2023	manual	RBM	
18	Kalitran	6.81	174358	31.03.2023	manual	RBM	
19	Kalitran, Bela Ramgarh	3.72	95243.9	31.03.2023	manual	RBM	
20	Bela Ramgarh	2.14	49290.2	31.03.2023	manual	RBM	

Sr.	Name of Mine	Area (Ha)	Total	Mining	Method of	Mineral	Remarks
No.	Name of Mine	ліса (па)	Reserve (MT)	permitted	mining	Туре	Remarks
10.			Reserve (MII)	upto	mming	(Sand/	
				upto		(Sand) RBM)	
21	Bela Ramgarh	2.78	64031.2	31.03.2023	manual	RBM	
22	Bela Ramgarh	1.30	29942.6	31.03.2023	manual	RBM	
23	Harshbela, Mahain	1.62	33181.7	31.03.2023	manual	RBM	
24	Harshbela, Mahain	0.43	8807.5	31.03.2023	manual	RBM	
25	Harshbela, Mahain	0.90	18434.3	31.03.2023	manual	RBM	
26	Dasgran, Mahain	1.22	24988.7	31.03.2023	manual	RBM	
27	Harshbela	8.97	206604	31.03.2023	manual	RBM	
28	Harshbela	4.91	113091	31.03.2023	manual	RBM	
29	Harshbela	7.59	174819	31.03.2023	manual	RBM	
30	Burj, Ballowal, Badhal, Mehandali, Kalan, Lodhiour	4.30	121103	31.03.2023	manual	RBM	
31	Burj, Ballowal, Badhal, Mehandali, Kalan, Lodhiour	15.35	432310	31.03.2023	manual	RBM	
32	Gajjpur,Chandanpur, Khari	9.47	193970	31.03.2023	manual	RBM	
33	Mallewal, Jindapur	10.83	305011	31.03.2023	manual	RBM	
34	Tapprian, Rasidpur, Maulana	17.57	494833	31.03.2023	manual	RBM	
35	Maulana, Sultanpur	6.79	156393	31.03.2023	manual	RBM	
36	Surewal, Sehjowal	7.42	146553	31.03.2023	manual	RBM	
37	Surewal, Sehjowal	5.38	106261	31.03.2023	manual	RBM	
38	Bainspur Bhangal	4.57	90262.3	31.03.2023	manual	RBM	
39	Binspur, Bhangl	2.87	56685.5	31.03.2023	manual	RBM	
40	Binspur, Bhangl	15.58	307721	31.03.2023	manual	RBM	
41	Majari Daghaur	4.91	109100	31.03.2023	manual	RBM	
42	Nangal	1.80	39995.9	31.03.2023	manual	RBM	
43	Majari, Daghaur	1.92	47402.5	31.03.2023	manual	RBM	
44	Bhallri Majari Nangran Kalmot	6.26	154552	31.03.2023	manual	RBM	
45	Majari , Bhalri, NangranKalmot	21.99	542907	31.03.2023	manual	RBM	
46	Haripur, Vallan	28.37	630103	31.03.2023	manual	RBM	
47	Haripur, Vallan	8.03	178348	31.03.2023	manual	RBM	
48	Haripur, Vallan	4.04	99742.8	31.03.2023	manual	RBM	
49	Algran, Boothgarh	4.16	102705	31.03.2023	manual	RBM	
50	swara	2.36	58265.6	31.03.2023	manual	RBM	
51	Sainsowal	6.51	160724	31.03.2023	manual	RBM	
52	Aalowal	1.44	62899	31.03.2023	manual	Sand	
53	Aalowal	3.32	145018	31.03.2023	manual	Sand	
54	Malewal	4.23	184766	31.03.2023	manual	RBM	
55	Malana	8.26	374674	31.03.2023	manual	RBM	
56	Tapparian	0.31	14582	31.03.2023	manual	RBM	
57	Rasidpur	1.21	52853	31.03.2023	manual	RBM	
58	Malana	2.64	119750	31.03.2023	manual	RBM	
59	Sultanpur	3.13	136718	31.03.2023	manual	RBM	
60	Nangra Kalmot	6.83	288568	31.03.2023	manual	RBM	
61	Nangra Kalmot	11.24	474890	31.03.2023	manual	RBM	
62	Nangra Kalmot	5.29	223503	31.03.2023	manual	RBM	
63	Nangra Kalmot	3.14	132665	31.03.2023	manual	RBM	

Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mining permitted upto	Method of mining	Mineral Type (Sand/ RBM)	Remarks
64	Nangra Kalmot	10.76	454610	31.03.2023	manual	RBM	
	Nangra Kalmot	2.85	120413	31.03.2023	manual	RBM	1
66	Nangra Kalmot	3.10	130975	31.03.2023	manual	RBM	1
67	Nangra Kalmot	8.77	370385	31.03.2023	manual	RBM	1
68	Nangra Kalmot	12.85	542913	31.03.2023	manual	RBM	1
69	Nangra Kalmot	32.85	1387913	31.03.2023	manual	RBM	1
70	Nangra Kalmot	26.48	1118780	31.03.2023	manual	RBM	1
71	Nangra Kalmot	1.25	52813	31.03.2023	manual	RBM	1
72	Nangra Kalmot	5.97	252233	31.03.2023	manual	RBM	1
73	Nangra Kalmot	7.45	314763	31.03.2023	manual	RBM	1
74	Nangra Kalmot	5.68	240107	31.03.2023	manual	RBM	1
75	HARSABELA	8.64	364934	31.03.2023	manual	RBM	1
76	HARSABELA	0.55	23238	31.03.2023	manual	RBM	1
77	Massewal	0.98	40670	31.03.2023	manual	RBM	1
78	Daboor	0.69	28463	31.03.2023	manual	RBM	1
79	Dollowal	2.82	115620	31.03.2023	manual	RBM	{
80		0.60			manual	RBM	{
	Agampur	0.80	25200	31.03.2023			-
81	Agampur		16380	31.03.2023	manual	RBM	-
82	Agampur	0.44	18270	31.03.2023	manual	RBM	-
83	Lodhipur	1.02	41471	31.03.2023	manual	RBM	-
84	Chandpur	1.01	44450	31.03.2023	manual	RBM	-
85	Majari	9.41	397573	31.03.2023	manual	RBM	-
86	Majari	0.46	19435	31.03.2023	manual	RBM	-
87	Majari	0.26	10985	31.03.2023	manual	RBM	-
88	Nangra Kalmot	14.34	602280	31.03.2023	manual	RBM	4
89	Nangra Kalmot	27.24	1144080	31.03.2023	manual	RBM	4
90	Nangra Kalmot	46.06	1934520	31.03.2023	manual	RBM	-
91	Nangra Kalmot	2.02	84840	31.03.2023	manual	RBM	4
92	Nangra Kalmot	5.68	238560	31.03.2023	manual	RBM	-
93	Nangra Kalmot	12.72	534240	31.03.2023	manual	RBM	
	Nangra Kalmot	27.63	1160460	31.03.2023	manual	RBM	
95	HARSABELA	20.57	869083	31.03.2023	manual	RBM	
	Total	619.83	21270579.49				
	RICT SAS NAGAR						1
1	NAGLA	0.43	8260	30.04.2023	manual	Sand	
2	NAGLA	0.92	26954	30.04.2023	manual	Sand	s = 06 Sites= Sites=
3	NAGLA	1.45	16203	30.04.2023	manual	Sand	S I S
4	JODHPUR	0.98	17608	30.04.2023	manual	Sand	al Sites of B1 S 01 of B2 S 05
5	RAJAPUR	0.77	35093	30.04.2023	manual	Sand	G G G
б	KHIZRABAD	18.2	797160	30.04.2023	manual	GRAVEL	Tota Nos. Nos.
	Total	22.75	901278				
	RICT SBS NAGAR		1		1		
1	Arazi Darya Bramad Rai	2.68	125424	30.04.2023	manual	Sand	78 24 54
2	Arazi Darya Bramad Rai	13.62	637416	30.04.2023	manual	Sand	Sites = Sites= Sites=
3	Arazi Darya Bramad Rai	1.88	87984	30.04.2023	manual	Sand	Site
4	Arazi Darya Bramad Rai	1.99	93132	30.04.2023	manual	Sand	al S 31 (S
5	Arazi Darya Bramd BelaTajowal	1.19	55692	30.04.2023	manual	Sand	Total Sites = s. of B1 Sites= s. of B2 Sites=
6	Arazidarya Bramad Paragpur	9.44	326926	30.04.2023	manual	Sand	Nos. Nos.

Sr.	Name of Mine	Area (Ha)	Total	Mining	Method of	Mineral	Remarks
No.			Reserve (MT)	permitted upto	mining	Type (Sand/ RBM)	
7	Arazidarya Bramad Paragpur	9.2	430560	30.04.2023	manual	Sand	
8	Arazidarya Bramad Paragpur	17.05	797940	30.04.2023	manual	Sand	
9	Mubarakpur	7.07	330876	30.04.2023	manual	Sand	1
10	SARANGPUR PANJ PEDA	3.76	171862	30.04.2023	manual	Sand	1
11	SARANGPUR PANJ PEDA	10.66	226163	30.04.2023	manual	Sand	1
12	DUGRI	10.18	476424	30.04.2023	manual	Sand	1
13	DUGRI	1.4	65520	30.04.2023	manual	Sand	1
14	DUGRI	3.04	94848	30.04.2023	manual	Sand	1
15	Khoja Bet	5.85	268515	30.04.2023	manual	Sand	1
16	AULIAPUR & Banga Bet	4.7	215730	30.04.2023	manual	Sand	1
17	AULIAPUR	0.52	23868	30.04.2023	manual	Sand	1
18	AULIAPUR	1.3	59670	30.04.2023	manual	Sand	1
19	AULIAPUR	2.31	79686	30.04.2023	manual	Sand	1
20	MANDHALA	1.15	12751	30.04.2023	manual	Sand	1
21	MANDHALA	4.7	86856	30.04.2023	manual	Sand	1
22	MANDHALA	4.82	153652	30.04.2023	manual	Sand	1
23	MANDHALA	4.04	116344	30.04.2023	manual	Sand	1
24	MANDHALA	6.01	127725	30.04.2023	manual	Sand	1
25	BEHLOOR KHURD	10.92	129468	30.04.2023	manual	Sand	1
26	BEHLOOR KHURD	2.38	99503	30.04.2023	manual	Sand	1
27	PHUL MAKODI	1.71	78694	30.04.2023	manual	Sand	1
28	PHUL MAKODI	3.09	50614	30.04.2023	manual	Sand	1
29	PHUL MAKODI	1.04	10221	30.04.2023	manual	Sand	1
30	SAIDPUR KHURD	0.82	11385	30.04.2023	manual	Sand	1
31	SAIDPUR KHURD	5.34	48316	30.04.2023	manual	Sand	1
32	SAIDPUR KHURD	1.11	38788	30.04.2023	manual	Sand	1
33	HUSSAINPUR	2.11	25670	30.04.2023	manual	Sand	1
34	HUSSAINPUR	7.3	42720	30.04.2023	manual	Sand	1
35	HUSSAINPUR	0.69	2763	30.04.2023	manual	Sand	1
36	HUSSAINPUR	4.26	106278	30.04.2023	manual	Sand	1
37	HUSSAINPUR	14.76	238669	30.04.2023	manual	Sand	1
	HUSSAINPUR	1.24	39911	30.04.2023	manual	Sand	1
39	HUSSAINPUR	1.65	1271	30.04.2023	manual	Sand	1
40	HUSSAINPUR	0.22	2168	30.04.2023	manual	Sand	1
41	HUSSAINPUR	1.26	19986	30.04.2023	manual	Sand	1
42	HUSSAINPUR	6.48	186611	30.04.2023	manual	Sand	1
43	HUSSAINPUR	2.16	38586	30.04.2023	manual	Sand	1
44	RATNANA	10.46	384991	30.04.2023	manual	Sand	1
45	RATNANA	9.3	257796	30.04.2023	manual	Sand	1
46	RATNANA	1.79	61197	30.04.2023	manual	Sand	1
47	BAIRSAL	0.94	30689	30.04.2023	manual	Sand	1
48	BAIRSAL	4.75	128744	30.04.2023	manual	Sand	1
49	TALWANDI SHIBU	5.3	192623	30.04.2023	manual	Sand	1
50	TALWANDI SHIBU	4.76	219912	30.04.2023	manual	Sand	1
51	TALWANDI SHIBU	0.61	28182	30.04.2023	manual	Sand	1
52	TALWANDI SHIBU	3.78	168815	30.04.2023	manual	Sand	1
53	TALWANDI SHIBU	0.23	10626	30.04.2023	manual	Sand	1
54	LALEWAL	0.37	17094	30.04.2023	manual	Sand	1
55	LALEWAL	0.8	36960	30.04.2023	manual	Sand	1

Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mining permitted upto	Method of mining	Mineral Type (Sand/ RBM)	Remarks
56	LALEWAL	4.04	186648	30.04.2023	manual	Sand	
57	LALEWAL	0.68	31416	30.04.2023	manual	Sand	1
58	LALEWAL & KHOJA	5.43	250866	30.04.2023	manual	Sand	1
59	KHOJA	1.84	85008	30.04.2023	manual	Sand	1
60	KHOJA	4.58	211596	30.04.2023	manual	Sand	1
61	KHOJA	1.47	67914	30.04.2023	manual	Sand	1
62	KHOJA	0.47	21714	30.04.2023	manual	Sand	1
63	KHOJA	6.35	293370	30.04.2023	manual	Sand	1
64	KHOJA	7.33	338646	30.04.2023	manual	Sand	1
65	KHOJA	1.02	47124	30.04.2023	manual	Sand	1
66	КНОЈА	24.09	1112958	30.04.2023	manual	Sand	1
67	BURJ TEHAL DAS	0.81	37908	30.04.2023	manual	Sand	1
68	BURJ TEHAL DAS	0.61	28548	30.04.2023	manual	Sand	1
69	BURJ TEHAL DAS	0.34	15912	30.04.2023	manual	Sand	1
70	BURJ TEHAL DAS	0.42	19656	30.04.2023	manual	Sand	1
71	BURJ TEHAL DAS	8.71	341049	30.04.2023	manual	Sand	1
72	Chandpur Rurki 366	95.48	4869480	30.04.2023	manual	RBM	1
73	Chandpur Rurki 366	0.4	20400	30.04.2023	manual	RBM	1
74	Chandpur Rurki 366	5.4	275400	30.04.2023	manual	RBM	1
75	Chandpur Rurki 366	1.4	71400	30.04.2023	manual	RBM	1
76	Chandpur Rurki 366	1.45	73950	30.04.2023	manual	RBM	1
77	Chandpur Rurki 366	3.15	160650	30.04.2023	manual	RBM	1
78	Majran Jattan 412	0.3	13860	30.04.2023	manual	Sand	1
		415.96	16350288				1
DIST	RICT TARN TARAN						
1	Ram Singh Wala, Chakk Toot	49.15	1420491	30.04.2023	manual	Sand	= 20 = 14 = 06
2	Chakk toot	11.96	345658	30.04.2023	manual	Sand	Sites = Sites= Sites=
3	Chakk toot, Jhugian Peer Baksh	8.97	259800	30.04.2023	manual	Sand	B1 B2 B2
4	Kot Budha, Jalloke	37.5	1081907	30.04.2023	manual	Sand	Tot Nos. of Nos. of
5	Kot Budha, Jalloke	21.4	617408	30.04.2023	manual	Sand	
6	Jalloke	4.89	141081	30.04.2023	manual	Sand	
7	Sabhra	5.67	146898	30.04.2023	manual	Sand	-
8	Sabhra	19.24	548317	30.04.2023	manual	Sand	-
9	Ghullewala	2.95	82983	30.04.2023		Sand	-
10	Ghullewala	_			manual		-
10	Sabhra	5.54 88.6	141673 2287347	30.04.2023 30.04.2023	manual manual	Sand Sand	
12	Sabhra						-
12	Mundapind	22.3	575709 173154	30.04.2023	manual	Sand	
13	Dhunda,	7.66	173154	30.04.2023	manual	Sand	
14	Manakdeke	35.49	890089	30.04.2023	manual	Sand	
15	Dhunda	8.81	199150	30.04.2023	manual	Sand	4
16	Dhunda	3.48	87278	30.04.2023	manual	Sand	1
17	Jalalabad	16.62	416830	30.04.2023	manual	Sand]
18	Rakh Gagrewal	4.75	131670	30.04.2023	manual	Sand]
19	Bhalojla	0.64	16051	30.04.2023	manual	Sand]
20	Booh	2.83 358.45	128369	30.04.2023	manual	Sand]

Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mining permitted upto	Method of mining	Mineral Type (Sand/ RBM)	Remarks
	Grand Total	2620.93	91352357				

ANNEXURE-V

Mining Sites (in DSR) with No Excavation permission by SEIAA						
Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mineral Type (Sand/ RBM)		
DIST	RICT HOSHIARPUR	-				
1	Motla	0.54	25272	SAND		
2	Motla	1.25	58500	SAND		
3	Kolian	0.48	22464	SAND		
4	Halerdadal Pat	3.03	141804	SAND		
5	Mehtabpur	4.49	210132	SAND		
6	Mehtabpur Sadullapur kalota	23.78	1112904	SAND		
7	Sadullapur kalota	9.14	427752	SAND		
8	Jahidpur	9.48	443664	SAND		
9	Muradpur	3.50	71068	SAND		
10	Muradpur Dhanoa	4.46	207390	SAND		
11	Dhanoa	0.42	7421	SAND		
12	Dhanoa	0.75	28598	SAND		
13	Muradpur wadhaya	6.68	310620	SAND		
14	Wadhaya	0.98	45570	SAND		
15	Chhourian	2.30	58466	SAND		
16	Bhikhowal	0.29	13485	SAND		
17	Bhikhowal	10.80	458266	SAND		
18	Bhikhowal	2.91	100779	SAND		
19	Bhikhowal Nandew al	5.35	145220	SAND		
20	Nandewal	1.48	68820	SAND		
21	Saidowal	3.50	155698	SAND		
22	Saidowal	5.14	156950	SAND		
23	Daimpur	1.96	91140	SAND		
24	Daimpur Bhoja Passi bet	2.78	129270	SAND		
25	Daimpur Bhoja Passi bet	10.65	495225	SAND		
26	Daimpur Bhoja Passi bet	0.79	36735	SAND		
27	Bhoja Passi bet	3.78	175770	SAND		
28	Rajpur	12.96	602640	SAND		
29	Rajpur Chak Suleman	19.36	610188	SAND		
30	Chak Suleman Mewanmiani	12.93	593487	SAND		
31	Mewanmiani	13.97	641223	SAND		
32	Mewanmiani	2.93	134487	SAND		
33	Mewanmiani	49.47	2270673	SAND		
34	Kulla	12.93	435689	SAND		
35	Kulla	2.54	95098	SAND		
36	Kulla	4.96	232128	SAND		
37	Kulla	8.23	359486	SAND		
38	Kulla	18.15	849420	SAND		
39	Kulla	11.10	519480	SAND		
40	Fatha	8.19	383292	SAND		
41	Fatha	0.73	34164	SAND		

Mining Sites (in DSR) with No Excavation permission by SEIAA

Sr.	Name of Mine	Area	Total Reserve	Mineral Type
No.	Name of mine	(Ha)	(MT)	(Sand/ RBM)
42	Habib chak	2.73	103063	SAND
43	Habib chak	7.81	365508	SAND
44	Rarra	1.82	85176	SAND
45	Rarra	2.30	107640	SAND
46	Nasrala Choe	28.00	638400.00	SAND
47	Nasrala Choe	11.90	217056.00	SAND
48	Nasrala Choe	4.71	85910.40	SAND
49	Nasrala Choe	8.56	156134.40	SAND
50	Nasrala Choe	3.63	66211.20	SAND
51	Nasrala Choe	14.48	264115.20	SAND
52	Nasrala Choe	5.31	96854.40	SAND
53	Nasrala Choe	0.62	11308.80	SAND
54	Mehalwali Choe	2.50	46200.00	SAND
55	Mehalwali Choe	1.61	29752.80	SAND
56	Mehalwali Choe	14.55	268884.00	SAND
57	Mehalwali Choe	12.21	225640.80	SAND
58	Mehalwali Choe	15.97	295125.60	SAND
59	Mengarwal Choe	11.51	267607.50	SAND
60	Mengarwal Choe	5.11	95046.00	SAND
61	Rajni Devi Choe	4.31	80683.20	SAND
62	Rajni Devi Choe	2.50	46800.00	SAND
63	Naueshra Simbli	0.81	35113.50	RBM
64	Sandhwal	2.63	107304.00	RBM
65	Saidpur	6.07	239916.75	SAND
66	Rara,	6.07	254029.50	SAND
67	Tahli	3.79	158611.50	SAND
68	Rara	18.00	753300.00	SAND
69	Jahidpur	6.42	268677.00	SAND
70	Jahidpur	2.42	101277.00	SAND
	Total	507.51	18431784.19	
DISTRICT KA	PURTHALA	-		
71	Mand Dhilwan	4.66	39356.5	SAND
72	Kammewal-1	0.96	27129.6	SAND
73	Kammewal-2	2.33	65845.8	SAND
74	Sabk Desal-1	0.91	25716.6	SAND
75	Sabk Desal-2	0.3	8478	SAND
76	Amritpur	1.37	38716.2	SAND
77	Mand Dhunda-1	5.73	161929.8	SAND
78	Mand Dhunda-2	0.88	11190.96	SAND
79	Mand Dhunda-3	0.36	10173.6	SAND
80	Bhaini Bahadur	0.25	7065	SAND
81	Passan Kadim	7.19	203189.4	SAND
82	Bhim Jadid	16.06	453855.6	SAND
83	Mand Gujjarpur	0.59	16673.4	SAND

	Mining Sites (in DSR) with No Excavation permission by SEIAA						
Sr. No.	Name of Mine	Area (Ha)	Total Reserve (MT)	Mineral Type (Sand/ RBM)			
84	Mand Raipur Araiyan	4.07	92014.56	SAND			
	Total	45.66	1161335.02				
	Grand Total	553	19593119				

Mining Sites (in DSD) with No Execution norminator by SEIAA

ANNEXURE-VI

Sr. No.	District	Name of Mine	Area (Ha)	Quantity as per approved Mining Plan (MT)	Method of mining
1	Fazilka	Chak Gariban Sander	2.19	44267	Manual
2	Fazilka	Badha-1	1.818	39263	Manual
3	Fazilka	Badha-2	0.2023	2902	Manual
4	Fazlika	Thara Singh Wala-1	1.24	14010	Manual
5	Fazlika	Thara Singh Wala- 2			Manual
6	Ludhiana	Gorsian Khan Mohhamad	23.1	943326	Manual
7	Ludhiana	Jamalpur Laily and Sujatwal	3.77	68312	Manual
8	Ludhiana	Dhanasu/Bhukhri Khurd	3.81	21767	Manual
9	Ludhiana	Talwandi Kalan	1.8	13338	Manual
10	Ludhiana	Kannian Hussaini	4.87	45900	Manual
11	Ludhiana	Kasabaad-1	11.24	157216	Manual
12	Ludhiana	Kasabaad-2	11.27	137210	Manual
13	Ludhiana	Koom Kalan	2.3	9810	Manual
14	SAS Nagar	TANGRI 1	0.43	4525	Manual
15	SAS Nagar	TANGRI 5	0.77	9982	Manual
16	Tarntarn	Jaloke	3.41	48633	Manual
17	Tarntarn	Jaloke -2	1.37	17914	Manual
18	Tarntarn	Sabhra - 1	3.08	38889	Manual
19	Tarntarn	Sabhra-2	4.61	61826	
20	Rupnagar	Sultanpur	7.45	58092	Manual
21	Rupnagar	Malana	7.17	68316	Manual
22	Rupnagar	Mallewal	4.74	52554	Manual
23	Rupnagar	Aalowal -1	47	00.471	Manual
24	Rupnagar	Aalowal - 2	4.7	28471	Manual
25	SBS Nagar	Khoja	6.35	91716	Manual
26	SBS Nagar	Burj Tehal Dass	8.71	142314	Manual
27	SBS Nagar	Phool Makouri	10.00	57460	Manual
28	SBS Nagar	Saidpur	10.96		Manual
29	SBS Nagar	Auliapur	1.3	17956	Manual
30	Jalandhar	•		551999	Manual
		Total	134.01	2610758	

Pubic Mining Sites(PMS) and Excavation method permission by SEIAA

ANNEXURE-VII	
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Sr. No.	District	Name of Mine	Area (Ha)	Qty as per EC/MP (MT/yr)	Qty for 3 Yrs (MT)	Validity upto	Method of mining
Cluster	-I						
1	Ludhiana	Akuwal	20.65	903231	2709693	02.05.24	Semi Mechanized
	Sub Total		20.65	903231	2709693		
Cluster	-11						
2	Ludhiana	Boont	24.28	1062007	3186021	03.05.24	Semi Mechanized
	Sub Total		24.28	1062007	3186021		
Cluster	-III						197 197
3	Ludhiana	Kutbewal Arian	10.12	442649	1327947	02.05.25	Manual
	Sub Total	1 1	10.12	442649	1327947		
Cluster	-IV	• •			0.0		
4	SBS Nagar	Begowal	1.42	9504	9504	04.05.23	Manual
5	SBS Nagar	Arzi Derya Bramd Rail (1)	4.9	127422	127422	05.11.27	Manual
	Sub Total		6.32	136926	136926		
Cluster	-v			•//			
6	Jalandhar	Vehra	13.15	575181	1725543	03.05.25	Manual
	Sub Total		13.15	575181	1725543		
Cluster	-VI						к <u>.</u>
7	Ropar	Majri	4.98	38871	116613	31.03.23	Manual
	Sub Total		4.98	38871	116613		
Cluster		1					
8	Pathankot	Kharkhara	16.48	566583	1699749	31.03.23	Manual
	Sub Total		16.48	566583	1699749		
Cluster	-VIII						
9	Pathankot	Chak Hari Rai	47.2	334000	1002000	31.03.23	Manual
10	Pathankot	Mira Kalan	26.72	530264	1590792	31.03.23	Manual
	Sub Total		73.92	864264	2592792		
Cluster	-IX				-	<i>3</i>	, 1
11	Pathankot	Bela Mastgarh	9.51	124913	374739	31.03.23	Manual
	Sub Total		9.51	124913	374739		
	Grand	Total	179.41	4714625	13870023		

Commercial Mining Sites (CMS) & quantity as per approved mining plan or EC

Annexure- VIII

Serial Number	Description	Rate per cubic feet (in Rupees) in any CMS	Rate per cubic feet (in Rupees) in any PMS
1	Royalty	0.73	0.73
2	District Mineral Foundation Fund	0.2	0.2
3	Environment Management Fund	0.07	0.07
4	Land Owner compensation	2	2
5	Cost of Excavation & loading and Profit Margin for Concessionaire in any CMS	2.4	N/A
6	Operational Cost of running the PMS site	N/A	2.4
7	IT &Weigh-bridge charges	0.1	0.1
8	Maximum sale price at pit head	5.5	5.5

The Pit Head price of sand and gravel in any Mining Site shall be as under:

NOTE:-

1. The amount against entries at Sr. No1- 3 and Rs. 0.08 against entry No.7 shall be deposited with the Government.

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