

Minutes of 47th meeting of Expert Appraisal Committee for the proposal involving violation of EIA Notification, 2006 held on 2nd June, 2021

Following members were present in the meeting:

- (i) Dr. Satish R Wate -Chairman**
- (ii) Dr. G.V. Subrahmanyam -Member**
- (iii) Dr. A.L. Ramanathan -Member**
- (iv) Shri K Gowarappan -Member**
- (v) Dr. Dilip S. Ramteke -Member**
- (vi) Dr. Bharat Jain -Member**
- (vii) Dr.Subrata Maity -Member**
- (viii) Shri Ashok Agrawal –Member**
- (ix) Shri Anil Kumar Jha -Member**
- (x) Shri Amardeep Raju-Member Secretary**

Day 1: 2nd June, 2021

Time: 11.00 AM to 05.30 PM

47.1. Opening remarks of the Chairman

47.2. Confirmation of the minutes of the 46th meeting held on 9th April, 2021 at Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi

47.3 Proposal for consideration

47.3.1. Expansion of Shahabad (Bankur) Limestone mining capacity from 0.864 MTPA to 6.2 MTPA (ML Area 328.34 Ha) at Village Bankur, Tehsil Chitapur, District Gulbarg(Karnataka) by M/s Jaypee Cement Corporation Limited - Further consideration for Terms of Reference Proposal No. IA/KA/MIN/66856/2017 and File No. 23-175/2018-IA.III (V)

1. Project Description

The Proposal of M/s Jaypee Cement Corporation Limited is for mining of Limestone from Shahabad (Bankur) Limestone Mine for expansion from 0.864 MTPA to 6.13 MTPA, shale 0.07 MTPA, top soil 0.07 MTPA, OB waste 0.28 MTPA (total excavation 6.55 MTPA) within mining

lease area of 328.34Ha located at Villages , Tehsil Chitapur, District Gulbarga, State Karnataka by M/s Jaypee Cement Corporation Limited.

2. Project Background

The proposal of M/s Jaypee Cement Corporation Limited is for total production of 6.55 Million Tonne per annum (MTPA) of Limestone from Shahabad (Bankur) Limestone Mine (ML Area 328.34 Ha at Survey Nos. 12, 118 to 124, 129 to 131, 133 to 143, 145 to 147, 220 to 223, 226 to 234, 248, 250, 252 to 256, 266, 267, 269, 275 at Village Bankur, Tehsil Chitapur, District Gulbarga, State Karnataka. The mining lease is located on Survey of India Topo-sheet no.56 C/16, G/4. The area is bounded between the coordinates Latitude 17°09'52.5" N to N 17°11'08.10"N and Longitude 76°57'10.30" E to E 76°58'51.20"E

3. Category of the Project (Refer cluster certificate if applicable)

The said project/activity is covered under category A of item 1a of the Schedule to the EIA Notification, 2006 as amended, and requires prior EC from the MoEF&CC based on the appraisal by Expert Appraisal Committee.

4. Violation Details & Sectorial EAC Comments:

Violation Details:

Application submitted under the provision of MoEF& CC gazette notification S.O.804 (E) dated 14th March, 2017 due to violation in operation of mine during its revival post award of project ordered by Debt Recovery Tribunal (DRT)-III, Kolkata passed vide Ref. No. 26 dated 28/11/2006, during the Year 2007-08 to 2009-10 without requisite prior Environmental Clearance as per the provision of the EIA Notification, 2006 notified under Environment (Protection) Act, 1986.

Sectorial EAC/SEAC Comments:

- Project was considered for Environmental Clearance at EAC, MoEF meeting held on 24th-26th, November, 2010. Hon'ble EAC had sought additional information/clarifications. Subsequently received letter from MoEF for submission of information vide its letter No. J-11011/387/2008-IA.II (M) dated 27th December, 2010. Additional information/clarifications were submitted vide our letter ref.No. ZCPL/MOEF/TPP/KARNATAKA/2011 dtd 11.02.2011. Case was re-considered before EAC, MoEF meeting held on 23th-25th March, 2011 and deferred for want of requisite details.
- Based on submission, the project was considered for Environmental Clearance at 14th EAC, MoEF meeting held on 25th-27th April, 2011. **[The project recommended for Environmental Clearance]**

- MoEF vide letter no.J-11015/387/2008-IA.II(M) dated 13th March, 2012, informed that Public Hearing Conducted on 17.12.2009 is not valid as per EIA Notification 2006 as it was presided by a district officer of a rank lower than required as per EIA Notification, 2006 and advised to prepare fresh Draft Report after collecting one season Baseline data and conduct Public Hearing. Final EIA Report was re-submitted to MoEF vide letter ref. No. JCCL/ZCPL/MoEF/TPP/Karnataka/2012 dtd. 10.12.2012.
- Project considered for Environmental Clearance at EAC, MoEF meeting held on 13th March, 2013, during presentation, EAC observed that the mine was operated during the year 2007-08 without requisite Environmental Clearance and considered it as a violation of the Environmental (Protection) Act 1986.
- **The Expert Appraisal Committee recommended the project for grant of Environmental Clearance** subject to credible action taken by the State Authorities. As per the directions and in line with the procedures laid down by MOEF, JCCL had submitted required documents and Certified Copy of the Resolution passed by the Board of Directors of Jaypee Cement Corporation Ltd. by Circulation on 18th April 2013.

5. Application (Form-1 & PFR)

Fresh application was made online vide proposal no. IA/KA/MIN/66856/2017 dated 27th July, 2017 under violation category for Term of References (ToR) in terms of provision of the Ministry's Notification S.O 804 (E) and submitted Form-1 and PFR. The proposed project activity is covered under 'Schedule 1 (a) of EIA Notification, 2006 and is a category 'A'.

6. Details of Minerals:

Number of minerals. Limestone (Major).

7. Letter of Intent (LoI)/Mining Lease Details:

- a. The assets & liabilities of the Cement Plant and its captive Mine at the subject location were transferred to Zawar Cement (P) Ltd. (ZCPL) through an Order of Debt Recovery Tribunal (DRT)-III, Kolkata, passed vide Ref. No. 26 dated 28/11/2006. The possession of the factory premises and the Mines at Shahabad was taken by ZCPL, against a payment of Rs. 8.8 crores. Since, there was no formal handing over of assets and documentation by the previous owners and possession was given to the new owners through Tribunal Order only.
- b. The original Mine Lease documents are not available. The Shahabad (Bankur Mine, ML No. 2092) Limestone Mine lease renewal was sanctioned to M/s. Associated Cement Companies

Ltd. (ACC) for a period of 10 Years with effect from 01.10.1985 vide Notification No.CI 249 MMN 85 Dt. 07.02.1989 of Govt. of Karnataka.

- c. The mine lease was renewed for a period of ten years from 1985 to 1995. The Mining Lease Deed was executed on 31.7.1989 between the Govt. of Karnataka on one part and Lessee (ACC) on the other part. The said Mining Lease No. 2092 has been registered under Sl.No.808 of 89-90 of Book No.1 on 30.8.1989 with the Sub Registrar of Assurances, ChittapurTq. Dist. Gulbarga.
- d. ZCPL [Now, Jaypee Cement Corporation Ltd.(JCCL)] had submitted application for renewal of ML-2092 for 20 years in favour of ZCPL vide letter Nos. ZCPL/SH/MINES/11/1 dated 11.01.2007 in pursuance of order No. 26 dt. 28.11.2006 passed by Hon'ble Debt Recovery Tribunal.
- e. The Secretary to Govt. (Mines, SSI &Textiles), Commerce & Industries Department Bangalore vide its letter dated 30.03.2007 had directed to the Commissioner for Mines & Geological Resources Development & Director of Mines Geology, Bangalore to restore the ML-2092 in favour of ZCPL. Accordingly, the mining lease was restored on 18th April 2007 by the Director, Mines & Geology, Karnataka w.e.f. 01.10.1995 in favour of M/s. ZCPL, on the order of DRT.
- f. Further, Department of Mines & Geology, Govt. of Karnataka processed the lease renewal application in favour of ZCPL and issued a letter vide ref. No. MINES &GEOLOGY/29(A)AML-07/6357 / RML/2092/6357 dated 24/31.07.2008, advising ZCPL to take Environmental Clearance from MoEF for the Mine Project.
- g. JCCL has received the letter issued from the office of Secretary to Govt. (MSME & Mines), Commerce & Industries Department, Bangaluru to the Director, Deptt. of Mines & Geology, Bangaluru vide its letter ref. No. CI 19 CMC 2018 dtd. 27.02.2019, **key points of the letter are mentioned below:**

QUOTE

- The mining lease bearing ML No. 2092, situated in Bankur village, Chittapur taluk Kalaburgi district has been granted in favour of **M/s Jaypee Cement Corporation Ltd.**

(Formerly known as M/s Zawar Cement Pvt. Ltd.) for Limestone, Shale and Clay over an extent of 328.34 Ha. for a period upto **31.03.2030**.

- As per the provision of Section 8A (6) of MMDR Act, 1957, the period of mining lease bearing 2092 held by M/s Jaypee Cement Corporation Ltd. (Formerly known as M/s. Zawar Cement Pvt. Ltd.) shall be extended up to 31.03.2030 as per Section 8A(6) of MMDR Act, 1957.
- The Director, Department of Mines & Geology is directed to execute a supplementary lease deed subject to submission of necessary statutory clearances & N.A., all arrears payable to Govt. and all the terms and conditions of the lease.
- The deemed extension is subject to additional conditions. Of the all conditions one is that “No mining operations shall be undertaken in the lease hold area unless all statutory clearances such as Forest Clearance under Forest (Conservation) Act, 1980, Environmental Clearance under Environment (Protection) Act, 1986, KSPCB Consents, Permissions etc. Under various legislations, Acts, Rules, Regulations, Notifications as amended from time to time to the satisfaction of concerned authorities under such Acts, Rules etc., are in place.

8. Method of Mining & Mining Plan Details:

- The Mining Plan was approved by IBM/DMG vide LR No. MP/GLB/Lst-224-SZ/1497 dated 18.12.2008. As per Mine Plan the method of mining shall be opencast fully mechanized. The sequence of operation is quarrying, drilling, blasting, loading and transportation.
- Details of drilling & blasting, bench height and width, ultimate pit limit, ultimate pit slope, intersection of ground water table if any,

Drilling and Blasting

115 mm. dia wagon drills with compressors are used to drill blast holes in limestone. For a bench height of 9 m, depth of holes is maintained at 10 m with 2.5 m burden and 3.0 m spacing for better fragmentation and optimum powder factor. The explosive charge per hole is about 75%-80% of ANFO mixture along with 20% booster slurry explosives. Thus low density ANFO mixtures along with booster slurries are used for blasting, with a stemming column of 0.5-1.0 m. Limestone generated per hole is $3.0 \times 2.5 \times 9 \times 2.5 = 170$ tonnes.

Blasting Parameters

Parameter	Lime Stone Bench
Bench height (m)	9.0

Parameter	Lime Stone Bench
Hole depth (m) (including sub-grade drilling)	10
Burden (m)	2.5
Spacing (m)	3.0
Bulk density	2.5
Angle of hole	5 ⁰ -10 ⁰
Charge per hole (kg)	20% Booster + 80% ANFO
Explosive required for blasting (in kg)	10,33,333
No. of holes in mineral zone	36686
Power factor	6t

The Ultimate Pit Limit has been decided based upon the exploration carried out. The entire mineralized area shall be exploited. At places where the extent of mineralization could be seen up to the ML boundary and beyond, an ultimate pit limit of 7.5 m shall be left within the lease boundary as per statute. The mining benches have been so designed that the ultimate pit slope of the mining benches shall be 45⁰ at the stage of mine abandonment. Mine working will not intersect the ground water table.

- Number of top soil dumps with area and capacity, no of waste/reject dump with area and capacity during the plan period and at the conceptual stage, backfilling plan if any,

The black cotton soil overlying the limestone bed forms the overburden which shall be used in afforestation work. The total quantity of this soil generated during plan period is 107058 tonnes which shall be separately removed and stacked in heights not exceeding 3m. with a surrounding retaining wall and shall be simultaneously used in the afforestation work. Top soil generated will be simultaneously utilized for building bund along the boundary of mining lease and along both sides of the approach road to the cement plant. After completion of building of bunds and afforestation, the balance OB (Top soil) will be backfilled in the mined out pit. The backfilled area will be used for afforestation, simultaneously and remaining worked out area will be retained as water reservoir.

In the old workings some waste have been generated and dumped in the central part of the working area, which has to be re-handled as it is located on mineralized area covering 3.25 Ha. The rejects to be generated from ROM are very minimal. As no waste is expected to be generated, the total area provided for waste dumping at the end of plan period is only 4.25 ha.

**LAND USE AT THE END OF MINE LIFE
STAGE WISE LAND USE AND RECLAMATION AREA (ha)**

Sr. No.	Land use Category	End of plan period	Conceptual stage	Area reclaimed & afforested at conceptual
1	Area to be excavated	37.10	322.34	7.5
2	Storage of top soil/Reject Dump	04.25	-	-
3	Infrastructure (Workshop/Buildings etc)	02.00	-	-
4	Roads	05.00	-	-
5	Belt conveyor	01.10	-	-
5	Greenbelt	05.00	5.0	5.0
6	Others (Retention wall, Check-dams etc.,)	01.00	1.0	-
7	Area remaining untouched	272.89	-	-
8	Total	328.34	328.34	12.5
9	Total area used	55.45	328.34	-
10	Total Mining lease area/ reclaimed area	328.34	328.34	12.5

- Details of crushers /screen/beneficiation plant if any with capacity and numbers, water requirement for the project, plantation details, green belt details.

There is no beneficiation plant is proposed. The crusher and screening plant of 1200 TPH will be installed within the mine lease area, crushed limestone will be transported to the cement plant, located only 3.2 km from the mine, by covered conveyor belt system.

- The water requirement for the mine machinery operations, dust suppression and afforestation shall be 80 m³/day, which shall be met from the rain water accumulated in the pit. Drinking water requirement will be met from plant water supply system from Kagina River, water allocation for 1.5 MG from Irrigation Department is already in place.

The main aim of plantation in and around the mine area is to stabilize the land and to protect it from rain and wind erosion. Plantation will be done all along the boundary of mine lease, approach road to cement plant and backfilled area of mine lease. End of the plan period approximate 5 ha. area will be covered under plantation.

- Land use as per mining plan at the end of plan period and at conceptual stage. Please refer the land use table given above

9. Other Waste Generation, if any:

No other waste generated except OB in the form of top soil.

10. Land Use (Forest/Agricultural/Waste):

The total mine lease area is 328.34 ha. It is Private (Patta) Land.

11. Details of past production since inception of mine authenticated by DMG

Authenticated past production data are obtained from the Deptt. of Mines & Geology, Govt. of Karnataka vide its letter ref. No.DMG/DDG/2018-19/1292 dtd. 06.08.2018.

However, limestone production data for the period of 2008-09 was in variance to the dispatched quantity of Limestone is calculated for the said period in the demand notice to ZCPL issued by Director, Department of Mines and Geology, Govt. of Karnataka vide ref. No. DMG/ML-2092/2018-19/988 dtd. 20th July, 2018 in compliance of order dated 2.8.2017 in CWP No. 114/2014 of Hon'ble Supreme court.

JCCL approached Deptt. of Mines & Geology, Govt. of Karnataka for rectification of the figures vide letter ref. No. JCCL/JSCP/ML-2092/2018-19/44 dated 13.03.2019. In response, the Deputy Director Deptt. of Mines & Geology, Kalaburagi, Govt. of Karnataka has issued the rectified production data vide its ref. letter No. DMG/DDDMG/2018-19/3522 dated 27.03.2019, as tabulated below:

S. No.	Year	Quantity (MT)			
		Limestone (Production)	Limestone (Dispatch)	Shale (Production)	Shale (Dispatch)
	1985-86	-	-	-	-
	1986-87	-	-	-	-
	1987-88	-	-	-	-
	1988-89	-	-	-	-
	1989-90	67180	67780	12040	12040
	1990-91	277627	277227	44301	44301
	1991-92	423510	425510	77060	77060
	1992-93	345340	341340	7620	7620
	1993-94	417465	411465	92645	92645
	1994-95	583948	579948	126490	126490
	1995-96	-	-	-	-

	1996-97	379470	379470	75024	75024
	1997-98	132465	132465	61245	61245
	1998-99	-	-	-	-
	1999-00	-	-	-	-
	2000-01	3938	3938	3653	3653
	2001-02	-	-	-	-
	2002-03	-	-	-	-
	2003-04	-	-	-	-
	2004-05	-	-	-	-
	2005-06	-	-	-	-
	2006-07	-	-	-	-
	2007-08	104712	104712	7200	7200
	2008-09	85561	85561	15272	15272
	2009-10	16325	16325	3850	3850
	2010-11	-	-	-	-
	2011-12	-	-	-	-
	2012-13	-	-	-	-
	2013-14	-	-	-	-
	2014-15	-	-	-	-
	2015-16	-	-	-	-
	2016-17	-	-	-	-
	2017-18	-	-	-	-

12. Applicability of General Condition & Status of SEIAA: Not applicable

13. Project Cost & Employment:

The total mining cost for the proposed expansion project is about Rs. 15 Crores. This includes the EMP cost of Rs. 20 Lakhs. During operation phase, manpower requirement will be about 225 nos. including skilled and unskilled workers.

14. Status of DSR, in case of minor mineral

Not Applicable

Observations and recommendations of committee of 10th EAC meeting held on, 11-12th July, 2018:

The EAC, after detailed deliberations on the proposal in terms of the provisions of the MoEF&CC Notification dated 14th March, 2017, confirmed the case to be of violation of the EIA Notification, 2006 and recommended to defer the proposal for want of following information from project proponent:

- (i) Submission of LOI/mine lease document in the name M/s JCCL.
- (ii) Details of past production of mine since its inception duly authenticated by Department of Mines & Geology, State Government.
- (iii) To submit the KML/Shape Files of the mine lease area at the time of presentation before EAC.
- (iv) Chronological details of grant of mine lease since inception.
- (v) Submission of copies of Acquisition and Auction details from Debt Recovery Tribunal, Kolkata.
- (vi) Valid documents pertaining to merger from ZPCL to JCCL. (vii) Copies of earlier sectoral EAC meeting minutes.

Observations and recommendations in the 19th EAC held on 25th -26th Feb 2019:

The EAC, observed that PP has not submitted LOI/mine lease document in the name M/s JCCL. After detailed deliberation, EAC recommended to defer the project for want of following:

- I. Submission of LOI/mine lease document in the name M/s JCCL.
- II. Submission of Annexure II as per the format given in the agenda.

Observations and recommendations of committee of 21st EAC Meeting held on 15th-16th April, 2019

PP along with the consultant made a presentation on the additional information sought in the 19th EAC held on 25th -26th Feb 2019. EAC observed that PP applied for 6.2 MTPA capacity for limestone extraction but not included overburden. Therefore EAC recommended PP to submit the revised Form 1 and PFR along with the bifurcation of total extraction. EAC asked PP to submit the details by tomorrow.

PP vide letter dated JCCL/JSCP/MINES/2019 dated 16.04.2019 informed EAC that they are finalizing application (Form 1 and PFR) and need some more time to submit the same to MoEF&CC and therefore, requested to defer the project. EAC based on PP request defer the proposal.

Observations and recommendations of committee of 44th EAC Meeting held on 18th – 19th February,2021:

EAC deliberated on the information presented by the PP and noted that present application is for Limestone Mine for lime stone production [from mining lease area of 328.34Ha. Bifurcation data of total extraction is given in Review and Updation of Mining Plan prepared for the Year 2020 - 21 to 2024-25 and submitted to IBM for approval vide letter dt. 25.09.2019, which is under process for approval.

EAC further observed that PP has requested to give some more time to submit the revised Form-1 and PFR along with the bifurcation of total extraction. The EAC observed that PP has mined without taking prior EC hence it is confirmed violation case. EAC after detailed deliberation recommended for issuing Standard Term of Reference along with the following specific Term of Reference for undertaking EIA and preparation of Environmental Management Plan (EMP) subject to submission of revised Form 1 and revised PFR having details of total excavation within a month. Failing to submit the above document, Ministry may initiate action and issue necessary directions to the Project Proponent as may be deemed fit.:

1. The State Government/SPCB to take action against the project proponent under the provisions of section 19 of the Environment (Protection) Act, 1986, and further no consent to operate to be issued till the project is granted EC. If the action has been initiated by the State/State PCB, status of the same may be submitted to the Ministry.
2. The project proponent shall be required to submit a bank guarantee equivalent to the amount of remediation plan and natural and community resource augmentation plan with the SPCB prior to the grant of EC. The quantum shall be recommended by the EAC and finalized by the regulatory authority. The bank guarantee shall be released after successful implementation of the EMP, followed by recommendations of the EAC and approval of the regulatory authority.
3. Assessment of ecological damage with respect to air, water, land and other environmental attributes. The collection and analysis of data shall be done by an environmental laboratory duly notified under the Environment (Protection) Act, 1986, or an environmental laboratory accredited by NABL, or a laboratory of a Council of Scientific and Industrial Research (CSIR) institution working in the field of environment.
4. Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed and economic benefits derived due to violation.
5. The remediation plan and the natural and community resource augmentation plan to be prepared as an independent chapter in the EIA report by the accredited consultants.
6. The PP is required to conduct public hearing as per EIA notification, 2006.
7. One season base line data is to be collected and reported in the EIA/EMP report.
8. Mine plan approved by Indian Bureau of Mines to be submitted.

9. DGMS permission is to be submitted for blasting at project site, if any.
10. The PP should also address the all the issues raised during public hearing along with commitments made and with fund provision to address above issues in tabular form to be submitted along with EIA/EMP report.
11. Detailed hydrological study to be carried out in core and buffer zone of the project as per GEC 2015 guidelines.
12. In case of violation of above undertaking, the ToR/Environmental Clearance shall be liable to be terminated forthwith.
13. Budget of remediation plan and natural and community resource augmentation plan corresponding to the ecological damage shall be completed within three years and to be prepared accordingly.
14. The Action Plan on the compliance of the recommendations of the CAG as per Ministry's Circular No. J-11013/71/2016-IA.I (M), dated 25.10.2017 needs to be submitted at the time of appraisal of the project and included in the EIA/EMP Report.

Observation and recommendation of the EAC in the 47th meeting held on 2nd June, 2021:

Project Proponent did not attend the meeting. EAC however observed that project proposal was earlier considered in the of 44th EAC Meeting held on 18th – 19th February, 2021 and recommended for issuing Standard Term of Reference along with the specific Term of Reference for undertaking EIA and preparation of Environmental Management Plan (EMP) subject to submission of revised Form 1 and revised PFR having details of total excavation within a month. Failing to submit the above document, Ministry may initiate action and issue necessary directions to the Project Proponent as may be deemed fit.

EAC noted that PP has now submitted the required details through Parivesh Portal, in line with the observation of EAC during the 44th EAC meeting. EAC also deliberated on the PP request regarding exemption of?? PH. After detailed deliberation on the project proposal including PH requirement, EAC reiterated its recommendations made in the 44th EAC meeting i.e **recommended** the proposal for issuing Standard Term of Reference along with the specific Term as prescribed in the 44th meeting held during 18th – 19th February,2021, for undertaking EIA and preparation of Environmental Management Plan (EMP) along with conduct of Public Hearing.

**47.3.2. Production of Iron Ore 274000 TPA(ROM) and Laterite 62000 TPA(ROM) mine over an extent of 201.94 Ha at Survey No. 172, Village Pagadalapalli, Mandal Pendlimari, District YSR Kadapa, Andhra Pradesh by M/s E.V. Ranga Reddy – Further consideration for Environmental Clearance
Proposal No. IA/AP/MIN/105299/2013 and File No. 23-239/2018-IA.III (V)**

Details of the project as per the submission of project proponent:

1. **Name of the project:** M/s E . V. Ranga Reddy for Production of Iron Ore 274000TPA (ROM) and Laterite 62000TPA (ROM) mine over an extent of 201.914 Ha at Survey No. 172, Village Pagadalapalli, MandalPendlimari, District YSR Kadapa, Andhra Pradesh
2. **Name of the Company, Address Tele No. & E-mail Head of organization: Name of the Company-** M/S E. V. Ranga Reddy
Address- E. V. RANGA REDDY Plot No. 84, Ramky pearl, Opp. Shatavahana High School, Shatavahana Nagar, KPHB, Hyderabad – 500 072, Telangana
Mobile No. 9440896772
Email ID: edulavreddy@gmail.com
3. If a Joint venture, the names & addresses of the JV partners including their share:- Not Applicable
4. **Latitude and Longitude of the project :-** Latitude: 142618.1 N To 142717.7 N
Longitude: 763601.5 E To 783704.2 E
5. Whether the project is in the Critically Polluted Area (CPA): No
6. Cost of the project:- 3.00 Crores
7. Employment generated/to be generated: 184
8. Benefits of the project: **Environmental:** Environmental measure due to project will enhance the standard of environment
Social: the project will create indirect and direct employment
Financial: Project will benefit the user agency and nearby steel plants
9. Whether new or expansion project. If expansion:
 - (i) from MT to MT
 - (ii) What is the % of expansion for expansion, whether the application is under 7
 - (iii) of the EIA Notification, 2006. :- Not Applicable, as it is a fresh proposal for production of 274000 TPA Iron Ore and 62000 TPA Laterite from the mine.
10. If for expansion, whether the application is under 7(ii) of the EIA Notification, 2006. NA
11. If expansion, please indicate the number and date of the certified Compliance Report of Regional Office of the MoEF :- Not Applicable, as it is a fresh proposal
12. No. and Date of the ToR /and revised ToR, if any, letter issued by the MoEF (if this is a case for EC):- ToR letter no. 23-239/2018-IA.111 (V) dated 10th December, 2018
13. No. and Date of the EC and the revised EC letter issued by the MoEF (if this is a case for reconsideration. If so, what specific reconsideration(s) being sought by the proponent) :- Not applicable as this case is under Violation of EC till date.

14. If the project was considered in EAC, Pl.give dates of the meeting (s). Previously, the Ministry issued the Terms of Reference (TOR) vide letter no J-11015/46/2013-IA. II(M) dated 18th July, 2014

15. Type of Mine: (Open cast/Underground/mixed): Opencast

16. Capacity of the mine applied for:- Production of Iron Ore 274000TPA (ROM) and Laterite 62000TPA (ROM)

ML Area 201.94 hect

(i) As per block allotment

(ii) As per approved mine plan

17. Date of approval of mine plan, mine closure plan, status & date:- 01 Sept 2017

18. Date of Board's approval: 01 Sept 2017

19. Date of Ground water clearance and surface water approval. Not available

20. Existing Ground water level in (M) :- 5-15 m

21. Date of mine closure approval :- 01 Sept 2017

22. Any river/Nallah flowing near or adjacent to the proposed mine. If yes, please give details.:-
Papagni River is flowing from SW to NW at a distance of 5.8km from the ML area in NW direction.

23. Details of mine lease:-

1. Date of entering into original lease deed. Dt:25.03.2006	1. Date of 1st lease renewal NA	1. Date of 2nd lease renewal NA	1. Date of 3rd lease renewal NA
2. Date of expiry of original lease deed Dt:24.03.2022	2. Whether renewal or deemed renewal NA	2. Whether renewal or deemed renewal NA
	3. Date of expiry of 1st lease renewal/deemed renewal NA	3. Date of expiry of 2nd lease renewal / deemed renewal NA

II TECHNICAL DETAILS

22. Geological Reserve:

(i)	Total geological reserve	1.782 MillonTonne
(ii)	Mineable reserve	1.747 Million Tonne
(iii)	Extractable reserve	1.747 Million Tonne

(iv)	Per cent (%) of extraction	95%
(v)	Range of ground water level	0.85 – 17.3 meter
(vi)	Total estimated water requirement:	15 KLD
(vii)	Details of intersecting ground water level	No intersection

23. Details of Deposits

(i)	Depth of over body	
(ii)	Grade of ore	Iron Ore: 40-58% Fe Laterite: 25-45% Fe
(iii)	Stripping ratio	1:03:08

24.	Method of mining:	Open Cast
25.	Life of mine	7 Years
26.	Whether ambient air quality seasonal data has been monitored. If so, from which season to which season and whether the results are within the prescribed limits.	Yes Dec 2018 to Feb 2019
27.	Whether the monitoring report of earlier EC from MoEF Regional Office has been obtained, in case the proposal is for expansion.	Not Applicable

28. Details of O.B.

(i)	External OB dumps	Nil
(ii)	No of OB dumps	1
(iii)	Area of each dump	3.860
(iv)	Height of each dump	30 meter
(v)	Quantity (in MCm) of OB in each dump	0.492313 m ³
(vi)	Year of back filling	2012-13
(vii)	No. of OB dumps reclaimed	Nil
(viii)	If garland drains and settlement facility for runoff created	Yes
(ix)	Whether runoff water being utilized	Yes

29. Details of Internal Dumps

(i)	Number of internal dumps	4
(ii)	Area of each dump	284 mt x 105 mt =2.982 Ha
(iii)	Height of each dump	20 mt.
(iv)	Quantity of wastes filled (MCm)	0

29. Utilization potential of wastes

(i)	Within the mines	backfilling
(ii)	Outside mines	Nil
(iii)	Efforts made by proponent	No

30. Details of final Mine Voids

(i)	Area	3.64 ha
(ii)	Depth	40 m

31. Details of Quarry:

- (i) Total quarry area :24.160 Ha
- (ii) Backfilled quarry area of 24.160.ha shall be reclaimed with plantation
- (iii) A void of 2.463. ha at a depth of 40 m which is proposed to be converted into a water body
- (iv) Green belt created in 0.775 ha.

32. Details of Land usage

LANDUSE DETAILS

S. No.	Land Use	Within ML Area (Ha)	Outside ML Area (Ha)	Total
1.	Agriculture land	0	0	0
2.	Forest land	0	0	0
3.	Wasteland	201.914	0	201.914
4.	Grazing Land	0	0	0
5.	Surface water bodies	0	0	0
6.	Settlements	0	0	0
7.	Other	0	0	0
Total		201.914	0	201.914

(i) Pre-mining

(ii) Post- Mining

S. No.	Land use during Mining	Land Use (Ha)				
		Plantation	Water Body	Public Use	Undistributed	TOTAL

1.	External OB Dump	0	0	0	0	0.0
2.	Top soil Dump	0	0	0	0	0.0
3.	Excavation	24.160	0	0	0	24.160
4.	Roads	0	0	2.0592	0	2.059
5.	Internal OB Dumps	3.860	0	0	0	3.860
6.	Green Belt	0.7747	0	0	0	0.775
7.	Built-up Area	0	0	0.6330	0	0.633
8.	Others	0	0	170.1192	0	170.119
TOTAL		28.7947	0	172.8114	0	201.606

(iii) Core area

33. Details of Forest issues

- (i) Total forest area involved (in ha) for mining lease. **No forests land involved.**
- (ii) Total broken forest area. **NA**
- (iii) Status of Forest Clearance and extend of forest land diverted in ha. **NA**
- (iv) Is there any National Park, eco-sensitive Zones, within 10 km radius? If so, give the details.
Nil
- (v) Extent of forest land in the project (including safety zone and all types of forest land) (in ha) **NA**
- (vi) Total forest land for which Stage-1 FC is available (give area in ha), provide breakup of this area in following format: **NA**

Area (in ha)	Stage-1 FC issued vide letter no. & date	Validity period of earlier FC granted

- (vii) Balance forest land for which Stage-1 FC is not available (give area in ha) **NA**
- (viii) Details of wild life issues involved, if any. If so, whether WL management plan has been prepared; pl. indicate the status. **NA**
- (ix) Whether schedule -I species, if yes conservation plan is approved by CWLW? **NA**

34. Costs of the project:

- (i) Total capital Cost: Rs 3.0 Crore
- (ii) Cost of Production: Yet to access
- (iii) Sale Price: As per Market Demand
- (iv) CSR cost: Rs 0.663 Crore
- (v) R&R Cost:NA
- (vii) No of PAFs:NA

35. Details of villages/habitation in mine lease area

- (i) Inside the lease Nil
- (ii) Surrender by lease 3 Villages, Pagadalapalli, China Dasarapalli, Kothasankatapalli
- (iii) Extent of cropland acquired/ being acquired in ha. Nil

36. Details of transportation of mineral

- (i) In pit: Road(Tripper)
- (ii) Surface to siding: Road(Tripper)
- (iii) Siding to loading: Road(Tripper)
- (iv) Quantity being transported by Road/Rail/conveyer /ropeway Road(Tripper)
- (v) Proposed change in transportation means if any, give details Road(Tripper)

37. Details of reclamation:

- a. Afforestation shall be done covering an area of 28.7747 ha at the end of mining. This will include
 - (i) Reclaimed external OB dump (in ha) :3.860
 - (ii) internal dump (in ha),
 - (iii) Green belt (in ha) 0.775
 - (iv) Density of tree plantation (in no of plants) 2500
 - (v) Void (in ha) at a depth of (in m)which is proposed to be converted into water body
 - (vii) Others in ha (such as excavation area along ML boundary, along roads and infrastructure, embankment area and in township located outside the lease etc). 2.4362
 - (vii) Agriculture and horticulture
 - (viii) Fisheries
 - (ix) ECO Tourist/recreation spot

III. LEGAL ISSUES

38. Any court case pending. If so, please provide a list with details as annexure. No court case pending .

- (i) Environment (Protection) Act
- (ii) Air (P&CP) Act
- (iii) Water (P&CP) Act
- (iv) MMRD Act
- (v) The Factories Act
- (vii) Other land R&R related cases

39. Any violation cases pending. If so, please provide a list with details as annexure :No

40. Give details of actual production vis-à-vis sanctioned capacity since the inception of mine in following format or since 1993-94 as applicable:

Year	EC sanctioned capacity (MTPA)	Actual Production (MTPA)	Excess production beyond the EC sanctioned capacity
2006-07	Nil	17002	17002
2007-08	Nil	21390	21390
2008-09	Nil	29800	29800
2009-10	Nil	50750	50750
2010-11	Nil	104825	104825
2011-12	Nil	141967	141967
2012-13	Nil	245762	245762
2013-14	Nil	Nil	Nil
2014-15	Nil	Nil	Nil
2015-16	Nil	Nil	Nil
2016-17	Nil	Nil	Nil

IV. PUBLIC HEARING ISSUES

41. Date and Place of public hearing:

27.10.2016 at Survey number 172, Pagadalapalli village, Pendlimarri Mandal, YSR district.

42. The designation of officer presided over the PH :

Collector and District Magistrate

Sri K.V Satyanarayana, IAS,

Member convener was Sri A. Narendra Babu,

Environmental Engineer, APPCB, Regional office, Tirupati.

43. Issues raised during Public Hearing and assurance given along with the financial provisions and action plan, if any, by the project proponent. (Please attach as an annexure in a tabular form.) : Attached as Annexure IV.1.

44. Number of representation received in writing from the district and outside of district, please give details : 21 nos

Details attached as annexure-IV.1.

V. Consultant:

45. Name of the EIA consultant who prepared the EIA/EMP report. M/s. Ind Tech House Consult

46. Whether the consultant has been accredited by the QCI and NABET as per the MoEF OM dated 2nd December, 2009.- Yes

47. Name of specialists/consultants involved in making EIA report and in collecting data.M/s. Ind Tech House Consult & Care Labs

VI. IMG of Ministry of Coal (Only for Coal Sector): NA

48. Whether the project was considered by the IMG of Ministry of Coal for any irregularities. If so the no. and date of the show cause notice and the response of the MoC.

VII. Other Information

**49. One page summary for TOR and EC separately as applicable.
As attached in Annexure IV.2**

50. Brief Background of the Project as per table:

1. Details of PP and Group companies

(a) Financial Position This is the only Operating Mines for the Group

(b) Group companies No

(c) Legal issues Nil

(d) Past and current litigations Nil

2. Social, economic and environmental aspects of the project in brief. As in Annexure IV.3

Observations and recommendations of committee in the present EAC meeting held on 25th - 26th, June 2019:

PP along with the consultant made the detailed presentation. Based on the information as submitted and presented by the PP, the EAC deferred the proposal for want of following information:

- i. EAC observed that civil suit is filed against the proponent at Hon'ble Principal Junior Civil Judge at Kadapa, EAC took the serious cognizance and asked PP to submit the details of Court case before the EAC.
- ii. State Forest department may ascertain whether mining lease area is falling in Forest. PP is advised to approach the State forest department to obtain above clarification.
- iii. If the FL is involved, PP has to submit the documentary proof regarding submission of forest land application.
- iv. NOC from earlier consultant to use of their base line data used in draft EIA/EMP.
- v. Details submitted regarding Over Burden (External), court case to be revised in Form-2 application.
- vi. Capital cost of the proposal is to be revised including land cost and other expenditures.
- vii. Redo the modelling on total excavation, recalculate the cost of damage assessment, remediation plan, natural and community resource augmentation plan.
- viii. Damage assessment, remediation plan, natural and community resource augmentation plan is to be prepared as an independent chapter 13.

- ix. TOR compliance was not incorporated in the report; PP is required to incorporate the same in EIA/EMP report.
- x. Consolidated EIA/EMP report is to be submitted as per the generic structure (Appendix III&IIIA) given in the EIA Notification, 2006, along with the Chapter 13.
- xi. Details to be submitted regarding change of consultant.
- xii. Revise EMP Cost including recurring cost.
- xiii. Preparation of EMP comprising remediation plan and natural and community resource augmentation plan corresponding to the ecological damage assessed.
- xiv. Economic benefit accrued during violation period, certified by competent authority is to be submitted. 8
- xv. Fund allocation for CER shall be made as per Ministry's O.M. No. 22-65/2017- IA.III dated 1st May, 2018 for various activities therein. The details of funds allocation and activities for CER shall be incorporated in EIA/EMP report.
- xvi. Approved Mining plan copy letter. xvii. Revised Land use plan. xviii. Revised details Annexure-IV as per the information submitted in Form 2 and EIA report. xix. Clarification from DMG & IBM regarding considering laterite as low grade Iron ore.

Observation and recommendation of the EAC in the 47th meeting held on 2nd June, 2021:

Project Proponent did not attend the meeting. EAC, however, observed that proposal was earlier considered in 23rd EAC meeting held on 26.06.2019 for Environmental Clearance. EAC in the 23rd meeting after detailed deliberation deferred the proposal and sought certain additional information including revise damage assessment cost, involvement of forest land in the mining lease area, court case details etc.

EAC noted that PP submitted the compliance to the observation of the EAC through Parivesh Portal on 30.05.2021. EAC further noted that PP vide their submission also informed that observation of the EAC on the forest land involvement in the project area is not yet complied by them. PP also informed that due to delay, they had filed the W.P 6476/2021 in the Hon'ble High Court to resolve land classification discrepancy. PP in view of the matter currently pending in the Hon'ble High Court, requested Ministry to grant time for submission of details on the land classification.

EAC discussed the submission of the PP and opined that since the observation of the EAC in the 23rd meeting has not been complied fully, EAC therefore, after detailed deliberation recommended to **defer** the project. EAC in view of the fact that committee tenure is completing on 05.06.2021, opined that file pertaining to this proposal may be forwarded to the Non Coal mining sector to further consider the proposal after submission of the details by the PP.

47.3.3. Residential cum Training Complex for Special Protection Group at Plot No. 21, Sector 21, Dwarka, Delhi by M/s Special Protection Group, Cabinet Secretariat - Amendment in Environmental Clearance File No. 21-37/2018-IA.III (V)

Project Proponent made the detailed presentation before the EAC on amendment of EC proposal and informed following to the EAC:

The proposal No. IA/DL/MIS/95363/2018 dated 11th February 2019, case for grant of Environmental Clearance for the project “Construction of Residential-Cum-Training Complex at Sector-21, Dwarka” was considered in 18th EAC meeting held on 15 February 2019 and as per recommendation of the Committee, Environmental Clearance granted to SPG vide MoEF&CC F.No. 21-37/2018-IA-III dated 22nd February 2019 subject to deposition of a Bank Guarantee of Rs. 914.87 lakhs with Delhi Pollution Control Committee (DPCC) to comply the following conditions: -

EAC recommended total amount of Rs. 914.87 lakh towards Remediation Plan, Natural and Community Resources Augmentation Plan.

EAC recommended an expenditure of Rs. 699.60 lakh (1.5% of project cost) be made for Corporate Environmental Responsibility (CER) as per the activity proposed in the villages (Barthal, Shahbad Mohammadpur, Samalkha, Bagdola, Bijwasan, Ambrahi, Pochanpur & Rajnagar Extension).

SPG has submitted an EC amendment application to Member Secretary (Violation) showing expenditure already incurred by SPG amounting to Rs. 9,17,44,000/- on environmental friendly activities against Remediation Plan, Natural & Community Resources Augmentation Plan in last three years and expenditure to be incurred in another two years and Rs. 6,99,92,000/- already spent under Corporate Environment Responsibility (CER).

SPG has submitted a proposal for revision of Remediation Plan, Natural & Community Resources Augmentation Plan and Corporate Environment Responsibility showing the expenditure already incurred by SPG on environmental friendly measures during construction of buildings at SPG Complex, Sector-21, Dwarka as well as at SPG Campus, Sector-08, Dwarka towards Remediation Plan, Natural & Community Resources Augmentation Plan and Corporate Environment Responsibility (CER).

PP apprised EAC that as per the EC, following is the summary of budgetary provision against the Remediation Plan, Natural and Community Resource Augmentation plan:

SI No.	ASPECTS	Total Cost (in INR)
1	Remediation Plan	2,22,87,000
2	Natural Resources Augmentation Plan	3,41,00,000
3	Community Resources Augmentation Plan	3,51,00,000
	Grand total	9,14,87,000

PP submitted the following revised Remediation Plan with budgetary provision for the activities already executed and to be continued in next two years:

Revised Remediation Plan with budgetary provision

SI No.	Environment attributes	Amount (in Rs)	Activities executed by SPG during last three years and to be continued in next two years
a	Land Environment		
1	Providing of barriers	50,000	Provided barriers as per EC.
b.	Air Environment		
1	Legal as well as Environmental Awareness camp for dust pollution and mitigation measures for builders and residents in the nearby area	7,00,000	(i) To mitigate pollution, Hessen cloth was used to cover all raw materials during construction. (ii) All trucks carrying construction material were covered and separate tyre cleaning facility was also provided at entry gate.
2	Plantation of trees in and nearby village areas of SPG campus	74,94,000	(i) 3800 Nos. Saplings planted. @ Rs. 1500/- including maintenance for 3 years by local employment planted in and nearby areas of SPG Campus for Rs. 56,02,000/-, amount already incurred. (ii) Maintenance of these plants @ Rs. 249/- per plant per year for 3800 plants for next 2 years Rs. 18,92,400/-to be incurred. Total amount (in rounding off) Rs. 74,94,000/-
c.	Water Environment		
1	Water Treatment and maintenance by local employment and treated water to locals.	71,65,000	(i) Provided Water Treatment Plant in SPG Complex, Sector-21, Dwarka with a total cost of Rs. 58,16,000/-. (ii) Maintenance of Water Treatment Plant by local employment including providing of treated water to local people for 2 years for Rs. 13,49,000/-. (Total Rs. 71,65,000/-)
2	Mosquito control and daily fogging	1,00,000	Daily fogging in SPG and nearby area is being done.
d	Biological Environment		
1	Tree plantation	49,95,000	(i) 2500 Nos. plants planted @ Rs. 1500/- including maintenance for 3 years by local employment planted in and nearby area of SPG Campus Rs. 37,50,000/-. (ii) Maintenance of these

			plants @ Rs. 249 per plant for 2500 plants for next 2 years @Rs. 12,45,000/-. Total Rs. 49,95,000/-
	TOTAL (A)	2,05,04,000	

Revised Natural Resource Augmentation Plan

S. No	Environment attributes	Amount (in Rs.)	Activities executed by SPG during last three years and to be continued in next two years
1	Provision of rain water harvesting system to recharge water level of the area	30,00,000	10 Nos. Rain water harvesting pits constructed/provided in SPG to recharge ground water level of the area at a cost of Rs. 30,00,000/-
2	Solar water heating system installation and energy conservation measures	69,00,000	111 Nos. Of Solar water heating system has been installed in SPG for energy conservation at a cost of Rs. 69, 00,000/-.
3	STP treated water for reuse to flushing, gardening and area nearby locality (nearby area, parks & gardens)	2,56,00,000	(i) Provided STP in SPG Complex, Sector-21, Dwarka for Rs. 2,28,00,000/-. (ii) Maintenance of STP by local employment including providing/ supplying STP treated water to nearby parks/ area of village Bagdola for 2 years for Rs. 28,00,000/- .(Total Rs. 2,56,00,000/-).
4	Setting of an Apiary in SPG Complex, Sector -08, Dwarka and employment provided to local villagers.	2,40,000	Setting of an Apiary in SPG Complex, Sector -08, Dwarka and employment provided to local villagers and production of honey will be continued for a period of 2 years = Rs. 2,40,000/-
	TOTAL (B)	3,57,40,000	

Revised Community Resource Augmentation plan

S. No	Environment attributes	Amount (in Rs.)	Activities executed by SPG during last three years and to be continued in next two years
1	Migrant labourers development programme	5,00,000	The project was executed with the help of migrant labourer of U.P, Bihar, Rajasthan, Haryana, W.B and M.P and training was

	(Masonry, electrician)		imparted during construction Rs. 5,00,000/-
2	Infrastructure development – School for SPG and Community	2,45,34,000	Vidhyarambh school has been constructed at SPG new complex. Students from nearby areas other than SPG wards are being given admission in school Rs. 2,45,34,000/-
3	Sports promotion (Community involvement)	48,66,000	(i) Sports facility i.e. Skating Rink and Basket ball court have been provided for promoting sports/games including maintenance for children = Rs. 32,11,000/- (ii) Badminton court is being maintained in extension building of Kendriya Vidhyalaya and used for children = Rs. 12,55,000/- These facilities are used by the children from the nearby areas studying in KV school. The same will be maintained for a further period of two years at an estimated cost of Rs. 4,00,000/- total = 48,66,000)
4	STP -Upgradation and utilization treated water for garden parks – SPG and nearby areas	56,00,000	The existing STP in SPG Complex, Sector08, Dwarka was retrofitted and upgraded for better utilization of recycled water from STP and providing/supplying of treated water to nearby parks/gardens Rs. 56,00,000/-
	TOTAL (C)	3,55,00,000	

Summary

Plan	Previous Plan	Revised plan
Remediation Plan	2,22,87,000	2,05,04,000
Natural resources augmentation Plan	3,41,00,000	3,57,40,000
Community Resource Augmentation Plan	3,51,00,000	3,55,00,000
Total	9,14,87,000	9,17,44,000

PP further apprised EAC that as per the EC, following are the activities stipulated under CER:

S. No.	Activity	Total Cost for 1 settlement (in INR)
--------	----------	--------------------------------------

1	Infrastructure Creation for drinking water supply	10,00,000
2	Health	10,00,000
3	Education	10,00,000
4	Electrification including solar power	15,00,000
5	Solid Waste Management facilities	20,00,000
6	Avenue Plantation	10,00,000
7	Plantation in Community Areas	12,45,000
	Total CER Cost for 1 settlement	87,45,000
	Total cost CER for 8 settlements i.e. Nearby villages (All the activities will be done in five years)	87,45,000 X 8 = 6,99,60,000

PP informed EAC about the following CER activities executed by them during last three years:

S. No.	Activities	Amount (In Rs.)	Activities executed by SPG during last three years.
1	Education	2,09,49,000	Admission to 1025 wards other than SPG officers given admission in Kendriya Vidhyalaya functioning inside the SPG Complex, Sector-08, Dwarka. The expenditure share for each student has been worked out based on Grant (VVN) received by school and utilized for the last three years for 1025 students Rs. 2,09,49,000/-
2	Electrification (Solar power)	2,18,00,000	(i) Installed 450 KW Solar power plant at SPG Complex, Sector-21, Dwarka (5.7% of total connected load) and providing solar lights to road side = Rs. 2,15,00,000/- (ii) 41 Nos. Solar street lights are provided along the boundary to lit the area in and around for the use of public = Rs. 3,00,000/-
3	Solid waste management facilities (Community involvement)	70,29,000	Solid Waste Management System provided at SPG Complex, Sector-21, Dwarka. Compost so produced is being utilized for horticulture purpose and spare compost is being distributed among the nearby villages. Rs. 70,29,000/-
4	Employment and training to nearby villages like Bagdola, Palam,	2,02,14,000	(i) 57 workers for CN Paid have been engaged by SPG from nearby villages like Bagdola, Palam, Rajnagar extension, ShahbadMohammadpur, Pochanpur, Chhawla, Bijwasan, Samalkha etc and direct benefit of employment is being given to the locals nearby SPG Complex = Rs. 62,14,000/-.

	Rajnagar Extension, Sahabad and other 5 villages.		
			(ii) Similarly, 122 workers for maintenance of SPG Complex, Sector-21 have been engaged by SPG with a view to give training, work experience and provide employment opportunities to skilled and semi-skilled workers from the nearby 9-10 villages, out of the total 122 workers working in the campus in various types of maintenance work, 40 Nos. of skilled as well as semi-skilled workers from nearby 10 villages have been given employment opportunities Rs. 1,40,00,000/- (total Rs. 2,02,14,000/-)
	Total	6,99,92,000	

Summary:

Plan	Expenditure as per EC	Spent under EMP against CER by SPG
Corporate Environmental Responsibility (CER)	6,99,60,000	6,99,92,000

Project Proponent in view of the above submission requested that the above amounts spent and proposed to be incurred for a minimum period of at least two years may be considered and a revised Remediation Plan, Natural & Community Resources Augmentation Plan and CER may be accepted for amendment in conditions of EC already granted for the project “Construction of Residential-cum-Training Complex for SPG on 24.62 acres of land in Sector-21, Dwarka”.

Observation and recommendation of the EAC in the 46th meeting held on 9th April, 2021:

After detailed presentation by the PP, EAC observed that the SPG's project was appraised by EAC (Violation) in the 18th EAC meeting held on 15 Feb 2019 and recommended for grant of EC by the Committee with imposition of Rs. 914.87 Lakhs towards Remediation plan, Natural & Community Resources Augmentation Plan and Rs. 699.60 Lakhs towards Corporate Environmental Responsibility. MoEF&CC vide their letter No. 21-37/2018-IA-II dated 22.02.2019 issued Environmental Clearance (EC) with the above conditions in favour of SPG's project

In the context to present application for an amendment in the Ministry's EC letter dated 22-02- 2019, the SPG has informed the committee about the activities already executed and to be executed in the next two years and the budgetary provisions already incurred on the environmental friendly measures towards Remediation plan, Natural & Community Resources Augmentation Plan and on Corporate

Environment Responsibility (CER.) during construction of building at SPG Complex, Sector 21, Dwarka and SPG Campus Sector 80,Dwaraka..

After detailed deliberations, the committee recommended to defer the proposal for want of following information:

1. The project Proponent shall submit Additional Details in a tabular form giving comparison of activities under the Remediation plan, Natural and Community Resources Augmentation Plan and CER as stipulated in the said EC letter of the Ministry and the corresponding Environmental measures as executed / to be executed in the next two years by the PP along with the budgetary provisions for further consideration. This would facilitate the committee to assess whether the measures already executed / to be executed by the project proponent are as per the activities stipulated under the Remediation Plan and Natural and Community Resources Augmentation Plan and CER in the EC letter dated 22-02-2019.

2. The Committee also expressed its opinion that the Ministry may get the assessment of extent of implementation of Remediation plan and Natural and Community Resources Augmentation and CER by the Ministry’s Regional Office as per Notification S.O. 804 dated 14-03-2017.

Observation and recommendation of the EAC in the 47th meeting held on 02.06.2021 (present meeting);

Project Proponent requested Ministry to consider the proposal in the next EAC meeting as details in a tabular form giving comparison of activities under the Remediation plan, Natural and Community Resources Augmentation Plan and CER as stipulated in the said EC letter, have been prepared by them. In view of the PP request, proposal was considered in the 47th meeting. PP made the detailed presentation on the Remediation plan, Natural and Community Resources Augmentation Plan and CER as stipulated in the said EC letter of the Ministry and the corresponding Environmental measures as executed / to be executed in the next two years by the PP along with the budgetary provisions.

PP presented following comparison before the EAC:

(A) REMEDICATION PLAN

S. No.	Environment Attributes	Expenditure to be incurred as per EC Amount (in INR)	Activities executed by SPG during last three years and to be continued in next two years	Amount (in INR)
a)	Land Environment			
1	Assistance to farmers = Rs 4,00,000/- (@400 Rs /kg for 10 ha	4,00,000	-	-

	of land, equivalent to the project site)			
2	Rs. 50,000/- for barriers which will be given to the SDMC for the later use in those nearby construction projects where Environment Clearance is not required.	50,000	Provided barriers as per EC.	50,000
3	Secured Leachate proof facility- Rs 2,00,000/-	2,00,000	-	-
4	For Awareness in village Bagdolaand Shahabad Mohamadpur: Rs 3,00,000/-	3,00,000	-	-
5	For waste Collection Centre in village Bagdola: Rs 2,00,000/-	2,00,000	-	-
6	Monetary Assistance for Soil Conservation activities to farmers for adopting new techniques in agriculture = 17,93,000/-	17,93,000	-	-
	Sub-Total	29,43,000		50,000
b)	Air Environment			
1	Tractor with tanker = Rs 8,00,000/-	8,00,000	-	-
2	Cost of Wayu (as per old model) @ Rs 60,000 x 4 Purifiers = Rs 2,40,000/-	2,40,000	-	-
3	Maintenance cost of WAYU @ 1500 pm x 12 month = 18000 pa x 4 = Rs 72,000/-	72,000	-	-
4	Legal as well as Environmental Awareness camp for dust pollution and mitigation measures for builders and residents in the nearby area= Rs 5,00,000/-	5,00,000	(i) To mitigate pollution, Hessen cloth was used to cover all raw materials during construction. (ii) All trucks carrying construction material were covered and separate tyre cleaning facility was also provided at entry gate.	7,00,000
5	Cost equivalent to the required Dust Screens to be deposited to SDMC for usage in air pollution related programs= Rs 2,50,000/-	2,50,000	-	-

6	A total Number of trees 3735 will be planted out of which 100 trees will be planted around UER-II and 3635 trees will be planted in the campus as Air quality is falling under Severe category i.e. 3735 trees x @ 1500 = Rs. 56,02,000/- (approx.)	56,02,000	(i) 3800 Nos. Saplings planted @ Rs. 1500/- including maintenance for 3 years by local employment planted in and nearby areas of SPG Campus for Rs. 56,02,000/- , amount already incurred. (ii) Maintenance of these plants @ Rs. 249/- per plant per year for 3800 plants for next 2 years Rs. 18,92,400/- to be incurred. Total amount (in rounding off) Rs. 74,94,000/-	74,94,000
7	Monitoring cost Rs 10,000 x 3 (locations) x 2 (twice a year) =Rs 60,000/-	60,000	-	-
8	Rs 1600 per Gas connection x 200 labours (equivalent) = Rs 3,20,000/-	3,20,000	-	-
9	Health Camp for Lungs and respiratory diseases = @ Rs 2,50,000/	2,50,000	-	-
	Sub-Total	80,94,000	-	81,94,000
c)	Water Environment			
1	Maintenance of WTP (labour charges @12000/- x 3 labourers p.m. + @ 12000 x 1 supervisor + consumables) = Rs 7,00,000/-	7,00,000	(i) Provided Water Treatment Plant in SPG Complex, Sector-21, Dwarka with a total cost of Rs. 58,16,000/- . (ii) Maintenance of Water Treatment Plant by local employment including providing of treated water to local people for 2 years for Rs. 13,49,000/- . (Total Rs. 71,65,000/-)	71,65,000

2	2 villages (Bagdola and Shahabad Mohammadpur) in @50,000 Rs each = Rs. 1,00,000/- for control of mosquito breeding with the help of village panchayat during post monsoon season.	1,00,000	Daily fogging in SPG and nearby area is being done	1,00,000
3	Toilets construction under Swatch Bharat Mission @1,00,000 Rs x 3 = Rs. 3,00,000/-	3,00,000	-	-
4	20 pits @ 3,00,000 in village Bagdola and Shahabad Mohammadpur = Rs 60,00,000/-	60,00,000	-	-
	Sub-Total	71,00,000	-	72,65,000
d)	Noise Environment			
1	Distribution of Hearing aids to the affected persons @ 500 x 2000 person = Rs 10,00,000/-	10,00,000	-	-
2	Health camp for hearing aids shall be done @ Rs 2,00,000 x 2 (twice a year) = Rs 4,00,000/-	4,00,000	-	-
	Sub-Total	14,00,000	-	-
e)	Socio-Economic Environment			
1	PPE kits @ Rs 1500 will be given to 200 construction labour through hiring an NGO = Rs 3,00,000/-	3,00,000	-	-
2	Organizing health camps for labourers = Rs 3,00,000/-	3,00,000	-	-
3	Provision of an ambulance to Dev Hospital, Raj Nagar. = Rs 4,00,000/-	4,00,000	-	-
4	Provision of veterinary facilities= Rs 2,00,000/-	2,00,000	-	-
5	Vocational training to be imparted to school dropouts = Rs 3,00,000/-	3,00,000	-	-
	Sub-Total	15,00,000	-	-
f)	Biological Environment			
1	Peacock Census = Rs 1,50,000/-	1,50,000	-	-
2	Tree plantation = Rs 3,50,000/-	3,50,000	(i) 2500 Nos. Plants planted @ Rs. 1500/- including maintenance for 3 years by local employment planted	49,95,000

			in and nearby area of SPG Campus Rs. 37,50,000/-. (ii) Maintenance of these plants @ Rs. 249 per plant for 2500 plants for next 2 years @Rs. 12,45,000/-. Total Rs. 49,95,000/-	
3	20 Water hole or tanka formation along with feeding material = Rs 2,00,000/-	2,00,000	-	-
4	Organizing Wildlife Awareness Week = Rs 50,000	50,000	-	-
5	Small grant to farmers for fodder cultivation in nearby villages = Rs 5,00,000/-	5,00,000	-	-
	Sub-Total	12,50,000	-	49,95,000
	GRAND TOTAL AMOUNT	2,22,87,000	-	2,05,04,000

(B) NATURAL RESOURCE AUGMENTATION PLAN

S. No.	Activities	Expenditure to be incurred as per EC	Activities executed by SPG during last three years and to be continued in next two years	Amount (in INR)
1	Creation of drainage & Repair of culverts and embankments in villages	62,00,000	-	-
2	Road repair and maintenance	54,00,000	-	-
3	Creation of Cowshed in villages	45,00,000	-	-
4	Soil conservation works in association with Delhi flood control department	52,00,000	-	-
5	Promotion of apiculture ; sericulture and fisheries	68,00,000	Setting of an Apiary in SPG Complex, Sector -08, Dwarka and employment provided to local villagers and production of honey will be continued for a period of 2 years.	2,40,000

6	Provision of rain water harvesting system	52,00,000	10 Nos. Rain water harvesting pits constructed/provided in SPG to recharge ground water level of the area.	30,00,000
7	Maintenance of existing ponds	8,00,000	-	-
	<u>Similar activity/ work executed by SPG</u>			
1	-	-	111 Nos. Of Solar water heating system has been installed in SPG for energy conservation.	69,00,000
2	-	-	(i) Provided STP in SPG Complex, Sector-21, Dwarka for Rs. 2,28,00,000/- . (ii) Maintenance of STP by local employment including providing/ supplying STP treated water to nearby parks/ area of village Bagdola for 2 years for Rs. 28,00,000/- . (Total Rs. 2,56,00,000/-) .	2,56,00,000
Grand total		3,41,00,000		3,57,40,000

(C) **COMMUNITY RESOURCE AUGMENTATION PLAN**

S. No.	Activities	Expenditure to be incurred as per EC	Activities executed by SPG during last three years and to be continued in next two years	Amount (in INR)
1	Infrastructure development for training of youth (Vocational training such as stitching, IT, food processing etc.	36,00,000	-	-

2	Migrant labourers development programme (Masonry, electrician)	36,00,000	The project was executed with the help of migrant labourer of U.P, Bihar, Rajasthan, Haryana, W.B and M.P and training was imparted during construction.	5,00,000
3	Renovation of open well in villages	64,00,000	-	-
4	Entrepreneurial development programme aiming make in India(start up based training)	70,00,000	-	-
5	Development of sports infrastructure in village (development of courts for different games, sports equipments in village clubs or schools	85,00,000	(i) Sports facility i.e. Basket ball court and Skating Rink have been provided for promoting sports/games including maintenance for children = Rs. 32,11,000/- (ii) Badminton court is being maintained and used for children = Rs. 12,55,000/- These facilities are used by the children from the nearby areas studying in KV school. The same will be maintained for a further period of two years at an estimated cost of Rs. 4,00,000/- (total = 48,66,000)	48,66,000
6	Infrastructure development schools (lightning, shelter)	60,00,000	Vidhyarambh school has been constructed at SPG new complex. Students from nearby	2,45,34,000

			areas other than SPG wards are being given admission in school.	
	<u>Similar activity/ work executed by SPG</u>			
1.	-	-	The existing STP in SPG Complex, Sector-08, Dwarka was retrofitted and upgraded for better utilization of recycled water from STP and providing/ supplying of treated water to nearby parks/gardens.	56,00,000
Grand total		3,51,00,000		3,55,00,000

Summary

S. No.	Plan	Previous plan	Revised plan
1	Remediation Plan	2,22,87,000	2,05,04,000
2	Natural Resources Augmentation Plan	3,41,00,000	3,57,40,000
3	Community Resources Augmentation Plan	3,51,00,000	3,55,00,000
Grand total		9,14,87,000	9,17,44,000

CORPORATE ENVIRONMENTAL RESPONSIBILITY (CER)

S. No.	Activities to be done in nearby villages	Expenditure to be incurred as per EC	Activities executed by SPG during last three years and to be continued in next two years	Amount (in INR)
1	Infrastructure creation for drinking water supply	80,00,000	-	-
2	Health	80,00,000	-	-
3	Education	80,00,000	Admission to 1025 wards other than SPG officers given admission in	2,09,49,000

			Kendriya Vidhyalaya functioning inside the SPG Complex, Sector-08, Dwarka. The expenditure share for each student has been worked out based on Grant (VVN) received by school and utilized for the last three years for 1025 students.	
4	Electrification including solar power	1,20,00,000	(i) Installed 450 KW Solar power plant at SPG Complex, Sector-21, Dwarka (5.7% of total connected load) and providing solar lights to road side = Rs. 2,15,00,000/- (ii) 41 Nos. Solar street lights are provided along the boundary to lit the area in and around for the use of public = Rs. 3,00,000/-	2,18,00,000
5	Solid waste management facilities	1,60,00,000	Solid Waste Management System provided at SPG Complex, Sector-21, Dwarka . Compost so produced is being utilized for horticulture purpose and spare compost is being distributed among the nearby villages.	70,29,000
6	Avenue plantation	80,00,000	2500 Nos. trees/plants as Avenue/Community Plantation has been done with the roads leading to nearby villages.	Expenditure on account of plantation and maintenance of these plants has been shown in Biological Environment column of Remediation Plan.
7	Plantation in community areas	99,60,000		
	<u>Similar activity/ work executed by SPG</u>			
1.	-	-	(i) 57 workers for CN Paid have been engaged by SPG from nearby villages like Bagdola, Palam, Rajnagar extension, Shahbad Mohammadpur, Pochanpur, Chhawla, Bijwasan, Samalkha etc and direct benefit of	2,02,14,000

			employment is being given to the locals nearby SPG Complex = Rs. 62,14,000/- . (ii) Similarly, 122 workers for maintenance of SPG Complex, Sector-21 have been engaged by SPG with a view to give training, work experience and provide employment opportunities to skilled and semi-skilled workers from the nearby 9-10 villages, out of the total 122 workers working in the campus in various types of maintenance work, 40 Nos. of skilled as well as semi-skilled workers from nearby 10 villages have been given employment opportunities Rs. 1,40,00,000/- (total Rs. 2,02,14,000/-)	
	Total	6,99,60,000		6,99,92,000

EAC deliberated on the above submission of the PP wherein activities amounting Rs 9, 17, 44000 executed by SPG during last three years and to be continued in next two years. EAC opined that in general, those activities under Remediation, Natural and Community Resource Augmentation plan should be included which are beneficiary to community people around the project area, directly or indirectly. For example, activities like development of ponds, plantation, rain harvesting system, provision of solar lights etc are directly benefited to the community whereas provision Sewage water treatment plant in the campus for the specific purpose not only reduces the requirement of fresh ground water but at the same time also ensures the availability of water in the ground water table, in and around the project area. Therefore, though infrastructure is created for specific use but benefit is extended to community, indirectly.

EAC in view of the above opinion, accepted the activities executed by SPG during last three years and to be continued in next two years except in remediation plan cost, under WATER ENVIRONMENT for Providing Water Treatment Plant and maintenance in SPG Complex, Sector-21, Dwarka; The total expenditure of Rs.41,65,000/- is only allowed against Rs.71,65,000/-

Similarly, In NRAP amount spent under 111 solar water system amounting to Rs.69, 00,000/- is not accepted. Instead the same amount to be spent against activities mentioned below:

S. No	Activity Description	Total Amount to be spent by SPG
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1	Under Natural Resource Augmentation plan, Promotion of apiculture ; sericulture and fisheries to be done	Rs. 35,00,000
2	Under Natural Resource Augmentation plan, Soil Conservation Works In Association With Delhi Flood Control Dept For Nearby 3 Village to be done	Rs. 34,00,000

EAC further opined that following activity to be under taken by the PP under Remediation Plan:

S.NO	Activity Description	Total Amount to be spent by SPG
1.	Under Remediation Plan , maintenance of 3800 Saplings For Additional 1 Year @Rs.249 per sampling to be continued	Rs. 9,46,200
2.	Under Remediation Plan, 10 Nos. Rain water harvesting pits to be constructed/provided in bagdola village to recharge ground water level of the area.	Rs. 30,00,000
3.	Under Remediation Plan , maintenance of 2500 Saplings For Additional 1 Year @Rs.249 per sampling to be continued	Rs. 6,22,000

EAC after detailed deliberation, **recommended** for the amendment in EC conditions with following revised recommendations with respect to Remediation, Natural and community Resource Augmentation Plan and CER:

- (I) EAC recommended the following revised Remediation, Natural and Community Resource augmentation plan for implementation in next two years:

Revised Remediation Plan with budgetary provision:

S.No	Revised Activities by SPG during last three years and to be continued in next two years	Amount (in INR)
a)	LAND ENVIRONMENT	
1	Rs. 50,000/- for barriers which will be given to the SDMC for the later use in those nearby construction projects where Environment Clearance is not required.	50,000
b)	AIR ENVIRONMENT	
2	(i) To mitigate pollution, Hessian cloth to cover all raw materials during construction. (ii) All trucks carrying construction material should be covered and separate tyre cleaning facility to be provided at entry gate.	7,00,000
3	(i) 3800 Nos. Saplings planted @ Rs. 1500/- including maintenance for 3 years by local employment planted in and nearby areas of SPG Campus for Rs. 56,02,000/-, amount already incurred. (ii) Maintenance of these plants @ Rs. 249/- per plant per year for 3800 plants for next 2 years Rs. 18,92,400/- to be incurred. Total amount (in rounding off) Rs. 74,94,000/-	74,94,000

4	Maintenance of 3800 Saplings For Additional 1 Year @ Rs 249 per plant	9,46,200
c)	WATER ENVIRONMENT	
5	(i) Provided Water Treatment Plant in SPG Complex, Sector-21, Dwarka with a total cost of Rs. 28,16,000/- (ii) Maintenance of Water Treatment Plant by local employment including providing of treated water to local people for 2 years for Rs. 13,49,000/-(Total Rs. 41,65,000/-)	41,65,000
6	Daily fogging in and nearby area is being done 2 villages (Bagdola and Shahabad Mohammadpur) @Rs.50,000 each, with total of Rs. 1, 00,000/- for control of mosquito breeding with the help of village panchayat during post monsoon season.	1,00,000
7	10 Nos. Rain water harvesting pits to be constructed/provided in bagdola village recharge ground water level of the area.	30,00,000
d)	BIOLOGICAL ENVIRONMENT	
7	(i) 2500 Nos. Plants planted @ Rs. 1500/- including maintenance for 3 years by local employment planted in and nearby area of SPG Campus Rs. 37,50,000/- . (ii) Maintenance of these plants @ Rs. 249 per plant for 2500 plants for next 3 years @ Rs. 12,45,000/- . (Total is Rs.49,95, 000)	49,95,500
8	Maintenance of 2500 Saplings For Additional 1 Year @ R. 249 per plant	6,22,000
	GRAND TOTAL AMOUNT-	Rs. 2,20,72,700

Natural Resource augmentation Plan with budgetary provision:

S.No	Revised Activities by SPG during last three years and to be continued in next two years	Amount (in INR)
a)	ECOLOGY AND BIODIVERSITY	
1.	Setting of an Apiary in SPG Complex, Sector -08, Dwarka and employment provided to local villagers and production of honey will be continued for a period of 2 years.	2,40,000
2.	Promotion of apiculture ; sericulture and fisheries	35,00,000
3.	Soil Conservation Works In Association With Delhi Flood Control Dept For Nearby 3 Villages	34,00,000
b)	WATER ENVIRONMENT	
4.	10 Nos. Rain water harvesting pits constructed/provided in SPG to recharge ground water level of the area.	30,00,000
5	i. Provided STP in SPG Complex, Sector-21, Dwarkafor Rs. 2, 28, 00,000/-. ii. Maintenance of STP by local employment including providing/ supplying STP treated water to nearby parks/ area of village Bagdola for 2 years for Rs. 28,00,000/-(Total Rs. 2, 56, 00,000/-).	2,56,00,000
	GRAND TOTAL AMOUNT-	Rs 3,57,40,000.00

Community Resource Augmentation Plan with budgetary provision

S.No	Revised Activities by SPG during last three years and to be continued in next two years	Amount (in INR)
a)	SOCIO-ECONOMIC ENVIRONMENT	
1.	Employment were provided to migrant labourer of U.P, Bihar, Rajasthan, Haryana, W.B and M.P and training was imparted.	5,00,000
b)	INFRASTRUCTURE DEVELOPMENT	
2.	i. Sports facility i.e. Basketball court and Skating Rink have been provided for promoting sports/games including maintenance for children = Rs. 32,11,000/- ii. Badminton court is being maintained and used for children = Rs. 12,55,000/- iii. These facilities are used by the children from the nearby areas studying in KV school. The same will be maintained for a further period of two years at an estimated cost of Rs. 4,00,000/- (total = 48,66,000)	48,66,000
3.	Vidhyarambh school has been constructed at SPG new complex. Students from nearby areas other than SPG wards are being given admission in school.	2,45,34,000
4.	The existing STP in SPG Complex, Sector-08, Dwarka was retrofitted and upgraded for better utilization of recycled water from STP and providing/ supplying of treated water to nearby parks/gardens.	56,00,000
	GRAND TOTAL AMOUNT-	Rs. 3,55,00,000.00

Summary

S. No.	Plan	Previous plan	Revised plan
1.	Remediation Plan	2,22,87,000	2,20,72,700
2.	Natural Resources Augmentation Plan	3,41,00,000	3,57,40,000
3.	Community Resources Augmentation Plan	3,51,00,000	3,55,00,000
Sub-total		9,14,87,000	9,33,12,700

(II) EAC recommended following activities towards CER executed by the SPG and to be executed:

S. No.	Activities executed by SPG during last three years and to be continued in next two years in near by village	Amount (in INR)
1	Admission to 1025 wards other than SPG officers given admission in Kendriya Vidhyalaya functioning inside the SPG Complex, Sector-08, Dwarka. The expenditure share for each student has been worked out	2,09,49,000

	based on Grant (VVN) received by school and utilized for the last three years for 1025 students.	
2	(i) Installed 450 KW Solar power plant at SPG Complex, Sector-21, Dwarka (5.7% of total connected load) and providing solar lights to road side = Rs. 2,15,00,000/- (ii) 41 Nos. Solar street lights are provided along the boundary to lit the area in and around for the use of public = Rs. 3,00,000/-	2,18,00,000
3	Solid Waste Management System provided at SPG Complex, Sector-21, Dwarka . Compost so produced is being utilized for horticulture purpose and spare compost is being distributed among the nearby villages.	70,29,000
4	(i) 57 workers for CN Paid have been engaged by SPG from nearby villages like Bagdola, Palam, Rajnagar extension, Shahbad Mohammadpur, Pochanpur, Chhawla, Bijwasan, Samalkha etc and direct benefit of employment is being given to the locals nearby SPG Complex = Rs. 62,14,000/- . (ii) Similarly, 122 workers for maintenance of SPG Complex, Sector-21 have been engaged by SPG with a view to give training, work experience and provide employment opportunities to skilled and semi-skilled workers from the nearby 9-10 villages, out of the total 122 workers working in the campus in various types of maintenance work, 40 Nos. of skilled as well as semi-skilled workers from nearby 10 villages have been given employment opportunities Rs. 1,40,00,000/- (total Rs. 2,02,14,000/-)	2,02,14,000
		6,99,92,000

(III) Report on extent of implementation of Remediation plan and Natural and Community Resources Augmentation and CER shall be submitted by the Ministry's Regional Office to the Ministry, after one year.

(IV) Activities under Remediation plan and Natural and Community Resources Augmentation and CER to be executed by the PP, shall be taken on priority and completed in within two years.

47.3.4. Mining of Mica, Quartz and Feldspar of production capacity 1500 TPA of Mica, 1500 TPA of Quartz, 6000 TPA of Feldspar (Max) in a mining lease area of 116.428 Ha at Sy no. 153, 160/P, 161 & 165/P, Kalichedu Village, Sydapuram Mandal, S.P.S.R Nellore District, Andhra Pradesh by M/s Sree Kalyana Rama Company -Amendment to Environmental Clearance File No. 23-231/2018-IA.III (V)

The Project Proponent made a detailed presentation on salient features of the project and informed the following to the EAC:

- i. The Proposal is for Amendment to Environmental Clearance (EC) for Mining of Mica, Quartz and Feldspar of production capacity 1500 TPA of Mica, 1500 TPA of Quartz, 6000 TPA of Feldspar (Max) in a mining lease area of 116.428 Ha at Sy no. 153, 160/P, 161 & 165/P, Kalichedu Village, Sydapuram Mandal, S.P.S.R Nellore District, Andhra Pradesh by M/s Sree Kalyana Rama Company
- ii. The proposal was considered in the 12th EAC (Violation) meeting held during 28th - 29th August 2018 wherein the Committee recommended the proposal for grant of Standard ToR along with Specific ToR and issued ToR vide letter no. F. No: 23-231/2018-IA.III (V), Dt: 15th January, 2019.
- iii. The MoEF&CC while issuing EC approval letter bearing ref. no. F. No. J-11015/23-231/2018-IA.III (M), dated 1st July, 2020 under the violation category had accorded the approval with certain conditions as per the situations that were in vogue then. Subsequent to the issue of EC certain situations have changed or altered which warrant a relook at some of the conditions mentioned in the EC approval letter. Therefore the PP is now seeking amendments in the said EC approval granted in favour of the Project Proponent.

The amendments sought are as under:

- 1) Condition of obtaining prior clearance from the ‘Standing Committee of National Board of Wildlife (NBWL) to be negated since the MoEF&CC has recently issued a final ESZ notification surrounding ‘Sri Penusila Narasimha Wildlife Sanctuary’ vide Notification No. S.O. 2936(E), dated 28th August, 2020 (which is subsequent to grant of EC) and there is no need for the Project Proponent to obtain prior clearance from the Standing Committee of NBWL as per the guidelines / instructions issued by MoEF&CC, owing to the fact that the project falls completely outside the notified ESZ area and the nearest distance between the western boundary of ML area and the eastern boundary of ESZ is about 7.420 Kms.
- 2) The grant of EC has been restricted for 5 years, despite the life of the project being 60 years. The PP has now obtained a modified mining plan duly approved by the concerned authorities and has also incorporated a chapter on conceptual plan amongst other things. Hence there is a need to amend the relevant condition in the grant of EC so that the period of EC shall be for 30 years or lease period, whichever is earlier.
- 3) To exclude the period of 9 months beginning from 1st July 2020 upto 31st March 2021 in computing the period of grant of EC in line with paragraph 9A of the EIA Notification 2006, which is substituted vide MoEF&CC Notification No. S.O. 221(E), dated 18th January, 2021, when the period of EC is amended in the EC grant letter bearing ref. no. F. No. J-11015/23-231/2018-IA.III (M), dated 1st July, 2020 because the EC was granted to the project on 01-07-2020 which falls within the COVID-19 pandemic lockdown period of 1st April 2020 to 31st March 2021 as per the aforesaid Notification dated 18th January, 2021.

Observation and Recommendation of the EAC in the 47th meeting held on 2nd June, 2021:

After detailed presentation by the Project Proponent, EAC observed that MoEF&CC has recently issued a final ESZ notification surrounding 'Sri Penusila Narasimha Wildlife Sanctuary' vide Notification No. S.O. 2936(E), dated 28th August, 2020 and now the project falls completely outside the notified ESZ area and the nearest distance between the western boundary of ML area and the eastern boundary of ESZ is about 7.420 Kms. Regarding, validity of EC, EAC noted that at present validity of mine lease is upto 08.12.2027. Further, Modified Mining Plan including conceptual plan was approved by the DD, DMG, Nellore. Letter No. 1851/MMP/NLR/2020, dated 12.01.2021

EAC after detailed deliberation, **recommended** the proposal for an amendment in EC for Mining of Mica, Quartz and Feldspar of production capacity 1500 TPA of Mica, 1500 TPA of Quartz, 6000 TPA of Feldspar (Max) in a mining lease area of 116.428 Ha at Sy no. 153, 160/P, 161 & 165/P, Kalichedu Village, Sydapuram Mandal, S.P.S.R Nellore District, Andhra Pradesh with following:

1. Prior clearance from the Standing Committee of NBWL is not applicable to the project as the project now falls completely outside the notified ESZ area.
2. Validity of EC shall be up to the mine lease period i.e 08.12.2027. In case of extension of validity of mining lease period beyond 08.12.2027, Project Proponent shall seek the amendment in EC for an extension of validity of EC, by the Sectoral EAC.
3. EAC permits that period of nine (9) months that is coinciding with the COVID-19 pandemic lock-down period may not be accounted for the purpose of calculation of validity of EC subject to maximum validity of EC upto 08.12.2027. In case of extension of validity of mine lease beyond 08.12.2027, period of 9 months may be considered by the EAC while considering the proposal for an amendment in EC for extension of validity of EC.

47.3.5. Discussion on any other item with permission of the Chair

No item to discuss. Meeting ended with vote of thanks to Chair