

MINUTES OF ENVIRONMENTAL PUBLIC HEARING IN RESPECT OF PROPOSED EXPANSION OF MS BILLETS/TMT BARS/ANGLES PLANT OF 200 TO 1200 MTD PROPOSED BY M/S. GEETAI STEELS PVT. LTD., PLOT NO. F-21, F-22, F-22 (PART-I) & F-22 (PART-II), ADDITIONAL MIDC AREA, PHASE-II, JALNA, DIST: JALNA, MAHARASHTRA CONDUCTED ON 19/11/2018 AT 01.00 P.M. AT THE PROPOSED SITE OF M/S. GEETAI STEELS PVT. LTD., PLOT NO. F-21, F-22, F-22 (PART-I) & F-22 (PART-II), ADDITIONAL MIDC AREA, PHASE-II, JALNA, DIST: JALNA, MAHARASHTRA.

An environmental public hearing in respect of proposed Expansion of MS Billets/TMT Bars/Angles Plant of 200 to 1200 MTD proposed by M/s. Geetai Steels Pvt. Ltd., Plot No. F-21, F-22, F-22 (Part-I) & F-22 (Part-II), Additional MIDC Area, Phase-II, Jalna Dist: Jalna, Maharashtra was conducted on 19/11/2018 at 01.00 p.m. at the proposed site of M/s. Geetai Steels Pvt. Ltd., Plot No. F-21, F-22, F-22 (Part-I) & F-22 (Part-II), Additional MIDC Area, Phase-II, Jalna Dist: Jalna, Maharashtra.

Following panel members were present during the public hearing :

1. **Shri Ravindra Binwade,**
District Magistrate, Jalna, Chairman.
2. **Shri Rajesh Joshi,**
Additional District Magistrate, Jalna,
3. **Shri A.D. Mohekar,**
Regional Officer,
MPCB, Aurangabad. Member.
4. **Shri V.P. Shelke,**
Sub-Regional Officer,
MPCB, Jalna. Convener.

A list of members and public participants present for Public Hearing is annexed herewith. All those present were given welcome by the Convener. Then, **Shri V.P. Shelke**, Sub-Regional Officer, MPCB, Jalna and Convener of Public Hearing Panel with the permission of the Chairman of Public Hearing Panel narrated the procedure to be followed for obtaining environmental clearance by explaining the provisions of the MoEFCC, Government of India Notification No. S.O. 1533 dated 14th September, 2006 and amended Notification No. S.O 3067 (E) dated 01/12/2009 and Summary of the proposed project right from the date of receipt of application submitted by the Project Proponent for conducting Public Hearing till fresh notice issued by MPCB in the local newspapers Daily Lokmat Times (English) and Daily Sakal (Marathi) dated 13/10/2018. He stated that the proposed project of **Expansion of MS Billets/TMT Bars/Angles Plant of 200 to 1200 MTD** falls under 'B' Category of the said Notification, which require Environmental Clearance from the MoEFCC, Government of India, New Delhi, hence it is necessary to conduct the public hearing for the said project. He further stated that as per the said Notification, the copies of EIA Report and Executive Summary of the

proposed project in English and Marathi were placed at various Government Offices, viz. Collector Office, Jalna, Zilla Parishad, Jalna, District Industries Centre, Jalna, Tehsil Office, Jalna, Maharashtra Industrial Development Corporation, Jalna, etc. for studying and people were requested to record suggestions, objections, if any regarding the said project within 30 days from the publicity of advertisement of the said project in the newspapers, accordingly, some objections and suggestions are received, which will be read after presentation. Thereafter, he requested the Technical Consultant of the project with the permission of the Chairman of Public Hearing Panel to brief the technical presentation of their proposed project.

Then, the Technical Consultant of the proposed project, **Mrs. Anjali Singam** from M/s. Mantras Green Resources Ltd., Nashik started the power point presentation of the proposed project and stated M/s. Geetai Steels Pvt. Ltd. is having its existing plant of **MS Billets and TMT Bars of 200 MTD** capacity and they have proposed the expansion of the same from **200 MTD to 1200 MTD** in their existing premises for which they have carried out the environmental study by appointing the Consultant, M/s. Mantras Green Resources Ltd., Nashik. She stated that the company has submitted proposal to the SEAC-I for TOR and in 138th Meeting dated 1st June, 2017, they received the TOR and then carried out the study as per TOR. She showed the Google Map and Layout Plan of the said project. She briefed about the details of the proposed project and stated that as reported earlier the proposed expansion project of **200 MTD to 1200 MTD** will be established in their existing premises for which additional land is available with them. The total land available with them is **39021 Sq.m.**, out of which **11200 Sq.m.** will be for built up area and remaining area will be for Green Belt and open area. She showed the slides showing the information of existing and proposed project like capacity of furnaces, built-up area, open area, green belt area, investment, working days manpower including skilled and unskilled workers, water requirement, source of water, back up power, fuel, requirement of raw material, solid waste generation, etc.

She briefed about the process flow chart and manufacturing process, which is as Procurement of Raw Material → Melting of Raw Material in Induction Furnace → Casting of M.S. Billet in Continue Casting Machine → Transfer of Hot M.S. Billet to Rolling Stand → Rolling of Hot Billets from various Stands → Cooling of Manufactured QST Bars (Quenched & Self-Tempered Bars) on Cooling Stand → Quality Check of Manufactured QST Bars → Cutting of QST Bars in required length → Storage of QST Bars in Finished Goods Yard → Dispatch of Finished Goods as per Order. She stated that the water requirement for the existing plant is **43 KLD** and for the proposed project the water required will be **55 KLD**, which will be made available from MIDC. There will be totally losses of the water required for cooling purpose and therefore there will be zero discharge of effluent. However, there will be generation of domestic waste water for which they have proposed to provide sewage treatment plant (STP).

She further stated that they have carried out the Environmental Study within the area of **10 km.** radius of the project during the period from October, 2017 to December, 2017 and showed the details like the nearest State Highway the nearest Airport-Aurangabad, the nearest river - Kundalika at a distance of **4.5 km.** from the said project and also showed the windrows showing temperature, humidity, wind direction, wind speed, etc.

She stated that they have carried out the air quality monitoring at 8 Nos. of various locations within the area of 10 km. radius of the project and observed that the Ambient Air Quality in the area is within the standards prescribed by the MoEF. Likewise, the ground water and surface water samples collected at 8 Nos. of various places and observed that the water quality in the area is below the IS 10500 Standards. The noise level monitored at 8 various locations in industrial (project site) and residential area during day time and night time and observed that the noise level in the area is within the prescribed Standards. Soil testing is carried at 8 various locations and she showed the details of soil quality. She stated that they have carried out the study of land use pattern within the area of 10 km. radius of the project and observed that about 70% of land is agriculture land and remaining land is barren land and for other use. She showed the transportation map showing the distance of State Highways, roads, Railway Lines, etc. from the project site.

As far as biodiversity in the area is concerned, she stated that they have studied about various plant species, birds, animals, etc. and classification of the same is done. She briefed about the social information in the area and stated that there are 2 Tehsils, 21 villages and the population of the area is about 11000. For socio-economic environment study, she showed the information regarding availability of raw material, manpower, etc.

She further briefed about the environment impact and mitigation measures to be taken thereof after commissioning of the project and stated that for control of air emission, venturi scrubber and hood will be provided due which the particles will be scrubbed and collected at the bottom and the air will be dispersed into the atmosphere through stack of 45 meter height. For control of fugitive emission, water will be sprinkled on the road, cement concrete roads (pucca) will be constructed in the factory premises and green belt will be developed in the additional land. As far as effluent generation is concerned, she stated there will be no generation of industrial effluent, only domestic effluent will be generated to the tune of 20 KLD for which a sewage treatment plant has been proposed by them and the treated domestic effluent will be used for green belt development and to control fugitive emission; and for the above things, they have formed a Environment Management Committee. She showed the details regarding Rain Water Harvesting which includes building/shed, open space, rain fall, water storage and the said water will be used in plant for emission control and remaining will be stored. She showed the pictures of existing Green Belt Development and names of plant species to be planted. She stated that the capital cost towards Environment Management is Rs. 168.00 Lakh and the Annual Recurring Expenditure for the same is Rs. 16.7 Lakh. She showed the details of activities to be taken under the Corporate Social Responsibility (CSR) and told that they have made the provision of Rs. 164 Lakh as capital cost and Rs. 8 Lakh as Annual Recurring Expenditure under the CSR. Likewise, she showed the information regarding the activities to be taken and budget provision made under the Corporate Environment Responsibility (CER).

While briefing about benefits of the project, Mrs. Anjali Singam stated that due to the proposed expansion project, more opportunities of employment will be made available for the people, ancillary units will get help, there will be increase in the revenue for the Government, etc. and then she concluded the technical presentation of the proposed project.

Then, **Shri V.P. Shelke**, Sub-Regional Officer, MPCB, Jalna & Convener of Public Hearing stated that all of us have seen the technical presentation of the proposed project and then he requested the public participants that if anybody is having any objections, suggestion, etc. about the proposed project related with environment only, they may ask the same by telling their own name and address. He further pointed out that the EIA Report, Executive Summary of the Project in English & Marathi were placed at various Government offices and the Executive Summary both in English & Marathi language were also hoisted on MPCB Website, accordingly the Board has received some objections through e-mail as well as direct. He requested the Project Proponent to answer the same. The details of the objections read in short by **Shri Shelke** are as below :

First objection is from **Dr. Prashant Kulkarni**, Aurangabad – (1) The EIA report does not confirm the NABET guidelines. (2) The public hearing for this project shall be cancelled as the EIA report is incomplete. There is no Chapter Number 7 in the EIA report. (3) TOR compliance report. (4) CTO compliance report is missing.

Suggestions received from –

(1) **Neethaa Swachanda Seva Society**, Kurnooi, Aandhra Pradesh – To take plantation in the surrounding villages, Greenbelt will be developed withing the premises of the project, to take water sprinkling to reduce the PM emission level, to take CPCB & CREP guidelines will be followed, to incorporate public health status and ground water status of the area, to providing the nearby villages in the employment and to take CSR activities will be carried out in the local area which will improve the social-economic status of the local people.

(2) **Mr. Ravikumar Nandapatti**, Hyderabad – (1) Special training programme for local unemployment youth. (2) Special health campus for rural villages. (3) To take special care about greenbelt.

(3) **Mr. H. Madhubabu**, Hyderabad – (1) The Consultant please take health status of village people in 10 km. radius around is must, why because it is very useful in future. (2) Please to take crop production details from near agriculture land. (3) For operation of the project water requirement is 70 CMD. It is taking from ground water, in summer season chance to down fall water level so please arrange rain water harvesting system. (4) Please utilize waste water to plantation, sprinkling on roads. It control Dust Pollution when your vehicles transport time. (5) You are taking (33%) plantation for Green belt is good, it is CPCB norms, but I am requesting to increase if any possible (6) You take avenue plantation to near villages, road side, it is useful to save environment. Plant fruit bearing and medicinal value trees. (7) Please give employment opportunities to local people first and conduct skilled programmes for local youth like IIT, Diploma. They will get job opportunities in other industries. (8) Give medical facilities to near villages. Conduct medical camps regularly. (9) Give drinking water to near villags. (10) Give good education to near village children. (11) Develop all main roads and streets of near villages. (12) The project will contribute additional revenue to State & Central Govt.

Last objection received is from **Panthers Republican Party**, Jalna – It is mentioned in the objection that the public hearing is to be conducted on 19/11/2018 & 26/11/2018 for M/s.

Kalika Steels, M/s. Geetai Steels and M/s. Rajuri Steels and Environmental Clearance or permission for the proposed activities of above industries shall not be given.

Then, **Shri Shelke** handed over the copies of above objections and suggestion to the Project Proponent and requested them to answer the same.

Shri Adhikrao Yeole, the Project Consultant answered the objection raised by Dr. Prashant Kulkarni and clarified that it is draft EIA report and as per the NABET guidelines, Chapter No. 7 is for additional study and therefore the suggestions to be received in the public hearing, details of additional study and TOR compliance are to be incorporated in final report, but **Shri A.D. Mohekar**, Regional Officer, MPCB, Aurangabad & Member of Public Hearing Panel stated that it was necessary to include the TOR compliance in the EIA report, then **Shri Yeole** reported that they will incorporate the same in the EIA report. As far as Green Belt Development is concerned, **Shri Yeole** further reported that a provision for development of Green Belt of 33% as per the CPCB guidelines has been made and accordingly, the Green Belt will be developed. He also reported that the CPCB guidelines regarding air pollution, etc. will be followed, the suggestions to be received during the public hearing will be incorporated and final report will be prepared. He further reported that the activities under the CSR and CER will be implemented by them in the villages located within the area of 10 km. radius.

Thereafter, **Shri Nitin Kabra**, the Technical Advisor of the said project requested the public participants that if anybody is having any question about the said project, same may be asked, which will be answered by the Project Proponent. During the course of public hearing, the public participants and panel members raised certain questions related to the said project and same were answered by the Project Proponent/Project Consultant, which are as below :

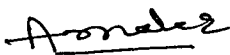
1. **Shri Deepak Gore**, a resident of nearby village Daregaon, Tq. & Dist: Jalna asked the measures to be taken for control of dust emission due to running of vehicles on the road. **Shri Kabra**, the Director of said project reported that where vehicles run, concretization is done in the existing premises and they will also provide concretization in the the proposed project and wherever concretization is not possible, water sprinkling arrangement will be provided.
2. **Shri Kailas Tidke**, a resident of nearby village Indewadi, Tq. & Dist: Jalna asked that how many tree will be planted in the premises of proposed project. **Shri Kabra** reported that a provision of plantation on 33% area is already made, however, approximately, 1000 to 1200 trees will be planted in the premises of said project.
3. **Shri Santosh Magare**, a resident of nearby village Nagewadi in Jalna district asked about the disposal of ash to be generated during the operation of said project, **Shri Kabra** reported that there is generation of slag and ash from the said project. Both the slag and ash is used in brick manufacturing and the slag is also used in construction work as replacement of sand and at present also it is in use.


4. **Shri Abhijeet**, a resident of Old Jalna wanted to know about the care to be taken for not mixing of effluent to be generated from the said project into the agriculture land, rivers and wells. **Shri Kabra** reported that they do not dispose any effluent outside the factory premises, 100% effluent is recycled, reused in the plant, the effluent which can not be used in process is used for tree plantation and there is no generation of effluent (industrial) from the said project.
5. **Shri Gajanan Shelke**, a resident of nearby village Siraswadi, Tq. & Dist: Jalna asked about the measures to be taken for control of air pollution causes due to smoke emission from stack. **Shri Kabra** reported that dust particles in the stack are scrubbed and cleaned smoke is dispersed and no Suspended Particulate Matter is discharged through stack.
6. **Shri Damodhar Rajaram Tirukh**, a resident of nearby village Daregaon, Tq. & Dist: Jalna pointed out that about 5000 to 10000 workers work in MIDC Area and the distance from their village and MIDC is about 5 to 10 km., which is troublesome for them, hence he asked whether there is any provision for any alternative arrangement for the same. **Shri Kabra** reported that it has already been proposed in DP for providing the roads from the Railway Crossing in the area to various industries and the factory management will take efforts to provide roads from DP to their factory. He assured the road mentioned by **Shri Tirukh** will be constructed through CSR.
7. **Shri Devidas Badad**, a resident of nearby village Jamwadi, Tq. & Dist: Jalna asked about the schemes proposed for the surrounding area. **Shri Kabra** reported that they will work on three different things, i.e. education, roads and health in the surrounding area under the CSR activities.

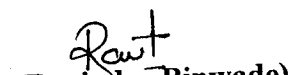
Shri Ravindra Binwade, the District Magistrate, Jalna & the Chairman of Public Hearing Panel stated that after commissioning of the proposed project what impact will be there on the lifestyle, health of the people in the surrounding area, surrounding environment due to pollution and if the impact is good and the project fulfills all the environmental norms, then it is a good thing and if it establishes without following norms, it will be not proper definitely for the health of people in the surrounding area and it was expected to from people ask questions in this behalf. He further stated that his residence is in the area of 10 km. and most of the time wind directions is from East to West due to which all the dust, smoke goes to city area and therefore he asked whether the company is having some measures to stop the same. **Shri Kabra** reported that it is not possible, but **Shri Binwade** asked if it is possible by providing huge green belt? **Shri Kabra** stated that land is required for the same, then **Shri Binwade** stated that required land will be provided. He also suggested to do the above through Steel Industries Association under CSR because in the findings of the proposed project, it is mentioned that wind flows towards West direction and therefore the company has to undertake measure. **Shri Kabra** pointed out that in the last year, a target was given to the Association due to which plantation is carried out on a large scale, more and more trees are also planted at the Reserved Forest located in the area. **Shri Binwade** stated that the suggestion for

providing Thick Green Belt in the area through Steel Industries Association, Jalna shall be included in today's report; due to Thick Green Belt, the pollution towards city will be reduced upto some extent. He suggested that the *Pradhan Mantri Jeevan Jyoti Bima Yojana* of which premium is Rs. 330/- per year per person shall be made mandatory for the workers to be employed in the proposed Expansion Project, proper scare shall be taken for not affecting the ground water in any case. After that he stated that presentation of the said project is good and asked that still if anybody is having any question/suggestion regarding the said project, they can give the same definitely, but after observing that nobody is having any objection or suggestion, **Dr. Yogini Balankhe**, Field Officer from MPCB, Jalna with the permission of the Chairman of Public Hearing Panel concluded the Public Hearing with a vote of thanks to all the public participants

Lastly, the Public Hearing ended with a vote of thanks to the **Chair**.


(A.D. Mohekar)
Member.


(V.P. Shelke)
Convener.


(Ravindra Binwade)
Chairman.
7/1/19

